

OBSERVATORIO ASTRONOMICO DE LA UNIVERSIDAD NACIONAL DE LA PLATA

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SERIE ASTRONOMICA - Tomo XXXVIII

CATALOGUE OF STARS  
OBSERVED PHOTOELECTRICALLY  
by

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CATALOGO DE ESTRELLAS  
OBSERVADAS FOTOELECTRICAMENTE  
por

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26 ABR 1973

Astronomical Observatory  
NATIONAL UNIVERSITY OF LA PLATA  
Republic of Argentina  
1972





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## INTRODUCCION

El propósito de este Catálogo es el de proveer referencias bibliográficas de mediciones fotoeléctricas de estrellas de nuestra galaxia, anteriores a 1968,0. Por razones históricas hemos incluido también unas pocas mediciones hechas con el fotómetro de selenio y con el radiómetro.

El Catálogo fue comenzado en La Plata en 1964 para reunir material estadístico para varios programas de investigación, siendo el propósito original la obtención de las "mejores" mediciones para cada objeto. Pero resultó muy pronto que es imposible reducir todas las mediciones a sistemas consistentes porque aun dentro de un sistema dado (UBV por ejemplo) se observan a menudo grandes discrepancias entre los observadores y porque existe un número muy grande de series para las cuales los observadores omitieron datos que sabemos actualmente que son esenciales para reducir a otro sistema, tales como la especificación de los filtros usados. Además nos enteramos que el Dr. Blanco estaba trabajando en un catálogo de mediciones UBV, el cual ha sido publicado en el interín. Todo esto produjo un cambio en el propósito de nuestro catálogo y decidimos finalmente proveer sólo referencias bibliográficas de todos los trabajos hechos en el pasado, sin excluir sistema alguno. En estas condiciones no intentamos detallar mediciones individuales como lo hicieron Blanco et al. A fin de ayudar a los usuarios tratamos de resumir toda la información existente sobre los sistemas de longitud de onda en los que las observaciones fueron hechas.

### Descripción del Catálogo

El Catálogo está dividido en siete secciones. Sección I es el catálogo principal. Sección II lista los trabajos fotoeléctricos hechos sobre cúmulos estelares. Sección III lista las observaciones de estrellas ubicadas en asociaciones y regiones especiales. Sección IV provee la identificación de los primarios de las binarias visuales. Sección V contiene la bibliografía. Sección VI suministra los sistemas de longitud de onda usados y finalmente la Sección VII constituye un listado de estrellas inadvertidamente omitidas de la Sección I y de otros errores u omisiones.

### Sección I. Catálogo principal (p. 9)

1. Nombre. En orden de preferencia la estrella está identificada por su número de HD o HDE; por su identificación de Durchmusterung (BD = Bonner Durchmusterung, CD = Córdoba Durchmusterung, CPD = Cape Photographic Durchmusterung), o por su designación en el Catálogo Astrográfico (AC).

Si ninguna de estas existe, hemos dado cualquier otro nombre citado por el observador, y si el observador no citó ninguno, lo dejamos tal cual. Las estrellas variables fueron listadas usando el nombre provisto por el "General Catalogue of Variable Stars". En el caso de binarias visuales las primarias han sido dadas con la designación común (HD por ejemplo) mientras que las secundarias están listadas con el nombre proporcionado por el "Index Catalogue of Double Stars".

Para permitir la identificación de las primarias con los números del Index Catalogue, en la sección IV hemos suministrado las equivalencias (por ejemplo HD 18143 = ADS 2218 A).

2-3. Posición. Se indica la ascensión recta y declinación para 1900,0. Como las posiciones provienen de varias fuentes, las cuales en muchas ocasiones tuvieron que ser corregidas por precesión, no se pudo mantener la precisión de  $0^m1$  en ascensión recta y  $1'$  en declinación. La hora de ascensión recta está dada en cada página en lo alto de la columna.

4. Magnitud visual. El promedio de magnitud V del sistema UBV está dado aquí, o la magnitud promedio en un sistema de longitud de onda efectiva, isofota o equivalente similar. El promedio no deberá ser considerado de ninguna manera como definitivo, sino simplemente como un valor preliminar. Detalles sobre los promedios serán dados bajo "colores".

Para estrellas variables ha sido indicado un valor aproximado, redondeado al décimo o la unidad de magnitud. Si este valor no fue dado en la fuente original, fue tomado del "General Catalogue of Variable Stars". Si el autor no ha dado ninguna magnitud "V" (una práctica que aun tiene sus adeptos) la magnitud está dada redondeada a la unidad más próxima (tomada de cualquier fuente) y está listada con un asterisco.

5-6. Colores. Está dado el promedio de los valores de "B-V" y "U-B" en el sistema Morgan-Johnson. Al promediar se siguieron las siguientes reglas:

dos lugares decimales se especifican cuando el rango del dato es  $0^m05$

dos lugares decimales seguidos por (:) implican un rango  $0^m10$

dos lugares decimales entre paréntesis implican un rango  $0^m1$

Valores dados por el observador con un decimal no fueron promediados y están citados solamente cuando no existen valores más exactos. En este caso se los da entre paréntesis. Casos en los cuales distintas fuentes exhiben diferencias ilógicas fueron tratados de la misma manera. Si el autor dió los resultados con tres decimales se los redondeó a dos.

Los valores de siete listas, a saber las 518, 978, 1616, 1822, 1823, 1835 y 2068, no fueron siempre incluidas en los promedios porque cada una contiene una gran proporción de errores. Algunos valores aislados muy discrepantes fuera de estas listas fueron también rechazados al promediar.

Como se puede ver muy bien de lo que precede, los valores dados en las columnas 4, 5 y 6 son valores preliminares y no deben ser considerados como definitivos.

7. Número de citas. (N). Esta columna da el número de citas usado para establecer los promedios en V, B-V y U-B. Si diferentes números de citas entran en los distintos promedios, se cita sólo el mayor número.

8. Tipo espectral (Sp). Si es posible se cita en esta columna el tipo espectral MK; si no existe, está dado el tipo Mt. Wilson (prefijos d, g, c, sd y sg) y en tercer lugar el tipo HD. También estas tipos espectrales son dados únicamente con propósitos de orientación y no deben ser considerados como los mejores valores. Los tipos MK fueron tomados preferencialmente del "Catalogue of stellar spectra classified in the Morgan-Keenan system".

9. Clave (C). Esta columna provee un resumen de las mediciones fotoeléctricas que existen del objeto. Las letras tienen los siguientes significados:

a: objeto medido en fotometría de banda angosta o intermedia

b: objeto medido en fotometría multicolor

c: objeto medido en colores con longitudes de ondas efectivas mayores que 7000 Å.

d: objeto medido en el sistema UBV.

El símbolo "d" fue omitido para objetos que tienen valores promedio "B-V" y "U-B", porque es entonces superfluo; por eso es usado solamente para estrellas variables y para estrellas observadas en el sistema UBV para los cuales no hay promedios en las columnas 5 y 6.

No hay símbolo especial para mediciones hechas en el rango 3000-7000 Å, las cuales no pertenecen a una fotometría multicolor o al sistema UBV. Para más información en cuanto a longitudes de ondas efectivas, puede ser consultada la sección VI.

10. Bibliografía. La bibliografía está indicada de acuerdo al orden de la sección V.

Sección II. Trabajos fotoeléctricos realizados sobre estrellas en cúmulos (p. 436)

1. Designación del cúmulo
2. Ascensión recta 1900,0
3. Declinación 1900,0
4. Clave (C). Lo mismo que en la columna 9, de la sección I
5. Bibliografía

Sección III. Observaciones de estrellas ubicadas en asociaciones y regiones especiales (p. 442)

1. Designación del campo u objeto. Aquí se usaron las siguientes abreviaturas:

H, St, R. = regiones patronas de Harvard  
S.A. = áreas selectas de Kapteyn  
N.G.P. = área del polo galáctico boreal

2. Ascensión recta 1900,0.
3. Declinación 1900,0. Ambas coordenadas están dadas a veces con poca exactitud.
4. Extensión. Dimensiones que caracterizan la región, solamente dadas con propósitos de orientación.
5. Bibliografía

Hemos también incluido dos entradas para la Pequeña y la Gran Nube de Magallanes, por la utilidad de las regiones patronas para trabajos de estructura galáctica.

Sección IV. Identificación de las primarias de las binarias visuales (p. 447)

Esta sección provee las equivalencias entre la identificación de las primarias de las binarias visuales, listadas en la sección I por sus HD, HDE, número del Durchmusterung o cualquiera otro nombre, con la identificación de la binaria visual dada por el "Index Catalogue of Visual Double Stars".

La columna "name" provee la designación de la estrella dada en la sección I.

La columna "D St. I" provee la identificación de estrellas dobles tomadas del "Index Catalogue". Salvo indicación especial, se usan los números del ADS.

Sección V. Bibliografía (p. 455)

La bibliografía está ordenada por revistas y por publicaciones. Las revistas están dadas por países, en el siguiente orden: Estados Unidos de Norte América, Gran Bretaña, Alemania, Unión Soviética, Italia, Austria, Canadá, China, Checoslovaquia, Francia, Japón, Países Bajos, Noruega, África del Sud, Polonia, Suecia y Unión Astronómica Internacional.

Las publicaciones están ordenadas por países: Australia, Austria, Bélgica, Canadá, Checoslovaquia, Chile, Dinamarca, Francia, Alemania, Hungría, India, Indonesia, Irlanda, Italia, Japón, México, Países Bajos, Rumania, Sud Africa, Suecia, Suiza, Gran Bretaña, Estados Unidos, Unión Soviética, Estado Ciudad del Vaticano, Unión Astronómica Internacional.

- 1 - Número corriente. Entre las series de publicaciones se dejaron números vacíos. El total de referencias bibliográficas es de 1968.
- 2 - Número de volumen.
- 3 - Página o número de edición.
- 4 - Año de publicación menos 1900.
- 5 - Clave para el número de estrellas contenidas en el trabajo:
  - A - hasta diez estrellas
  - B - hasta cien estrellas
  - C - hasta mil estrellas
  - D - más de mil estrellas
- 6 - Clave para los sistemas de longitud de ondas usados, lo mismo que en la columna 9 de la sección I:
  - a - objeto medido en fotometría de banda angosta o intermedia
  - b - objeto medido en fotometría multicolor
  - c - objeto medido en colores con longitudes de ondas efectivas mayores que 7000 Å.
  - d - objeto medido en el sistema UBV
- 7 - Autor y título del trabajo. Algunos títulos fueron traducidos al inglés, a causa de dificultades tipográficas.

Sección VI. Sistemas de longitudes de ondas (p. 493)

Se hizo un esfuerzo conciente para recoger toda la información concerniente a los sistemas de las longitudes de ondas usadas por los observadores. Esto demostró ser una labor muy difícil y a veces exasperante, porque antes de mediados de siglo solamente en forma excepcional los observadores proveyeron las bandas pasantes del filtro y/o las longitudes de onda efectivas. Aún actualmente hay colegas, especialmente entre observadores de binarias y estrellas variables, que no se preocupan de especificar el sistema en el cual están trabajando. Esto implica medir con una exactitud del uno por ciento una cantidad indeterminada, lo que seguramente no constituye un procedimiento eficiente. Por estas razones hemos incluido a menudo descripciones indeterminadas tales como "yellow magnitude" porque ellos son la única información útil dejada.

También se advierte a los usuarios sobre el término "longitud de onda efectiva". Es a menudo imposible saber que significa este término para el observador y por lo tanto tuvimos que conservarlo de ese modo, lo cual es apenas suficiente para propósitos de orientación. El dato pro visto no debe ser usado con ningún sentido preciso, sin recurrir a la fuente original.

Si los lectores están interesados en transformaciones de los diferentes sistemas fotoeléctricos, el Landolt-Bornstein, Grupo IV, Vol. 4, Cap. 5.2, redactado por Schmidt-Kaler y Lamla debe ser consultado ya que allí se compila un gran número de fórmulas de transformación.

La sección provee la siguiente información:

- 1 - Número corriente de acuerdo a la sección V.
- 2 - Sistema fotoeléctrico usado en el trabajo. Si el trabajo está hecho en uno de los sistemas clásicos solamente se consigna un nombre convencional, de acuerdo a la tabla siguiente.

Abreviatura	Longitud de onda equivalente (en Å)	Referencia
UBV	3500, 4350, 5550	1264
PV	4200, 5200	537
Six color	3550, 4200, 4900, 5700, 7200, 10300	39, also 41
UcBV	3960, 4300, 5500	1918
Borgman	3925, 3560, 3750, 4055, 4550, 5240, 5880	1338
Walraven	3220, 3620, 3900, 4260, 5590	1336
Geneva	3460, 4020, 4250, 4480, 5410, 5510, 5810	1897
JE <sup>1)</sup>	7000, 8800, 12500, 22000, 36000 (L)	2)
Strömngren	3400, 4100, 4700, 4860, 5500	3)

Notes:

- 1) Johnson Extended System
- 2) Comm. Lunar and Planet. Lab. 1, 73 (1962)
- 3) Strömngren in "Basic Astronomical Data", ed. K. Aa. Strand, Univ. of Chicago Press (1963).

Otros sistemas están descritos por longitudes de ondas "efectivas" (ver arriba) si éstas están disponibles. Estas longitudes de ondas fueron redondeadas en los casos que se consideró adecuado. Otros sistemas están descritos de un modo literario. Las abreviaciones usadas son como siguen:

- a = algún detalle adicional del instrumental está previsto en el artículo
- ap = aproximadamente
- b = ningún detalle adicional de instrumental está previsto en el artículo
- bb = banda ancha
- bl = azul
- gr = verde

Las letras griegas se transliteran: alpha, beta, gamma, mu.

- if = filtro de interferencia
- in = infrarojo
- nb = banda angosta
- nf = filtro neutro usado
- no f = no se usa filtro
- pr = presumiblemente
- re = rojo
- ul = ultravioleta
- vi = visual
- X = la referencia no estuvo disponible para la consulta
- ye = amarillo

Sección VII. Apéndice (p. 505)

Esta sección lista estrellas inadvertidamente omitidas en la sección I y las erratas u omisiones de sec. IV y V. La descripción de la tabla es la misma que para aquella sección.

Finalmente es un agradable deber agradecer a todas las personas que han colaborado en el Catálogo.

Especial mención merecen el señor Horacio Conde quien trabajó durante las primeras etapas del catálogo; a la Srta. Silvia Galliani, quien contribuyó en los promedios y leyó pruebas de impresión y al Sr. Boris Kucewicz quien controló identificaciones y efectuó las correcciones por precesión.

## INTRODUCTION

The purpose of this Catalogue is to provide bibliographic references to photoelectric measurements of stars in our galaxy prior to 1968.0. For historical reasons we have included also the few measurements made with the selenium photometer and with the radiometer.

The catalogue was started at La Plata in 1964 to gather material for several statistical research programs. The original purpose was the obtention of the "best" photoelectric measurements for each object. But it soon turned out that it is impossible to reduce all measurements to consistent systems. This is due partially to the fact even within a given system (UBV for instance) large discrepancies between observers are rather frequent and on the other part that a very large number of series exists for which the observers omitted data which we think are essential for reduction to another system, like the specification of the filters used. We learned also from Dr. V. Blanco that he was working on a catalogue of UBV measurements, which has been published meanwhile. All this produced a change in the purpose of our catalogue and we decided to provide simply bibliographic reference to all work done in the past, irrespective of the system. Because of this broad coverage we did not attempt to list individual measurements as Blanco did. In order to help users we tried to summarize all information available on the wavelength system in which the observations were made.

### Description of the catalogue

The catalogue is divided in seven sections. Section I is the main catalogue. Section II lists photoelectric work done on stellar clusters. Section III lists observations of stars located in associations and special regions. Section IV provides identifications of visual binary primaries. Section V contains the bibliography. Section VI lists the wavelength systems used and finally section VII is an listing of stars inadvertently omitted from section I and other errata. In what follows the different sections will be described.

#### Section I. Main catalogue (p. 9)

1. Name. In order of preference the star is characterized by its HD or HDE number, by its Durchmusterung identification from either BD = Bonner Durchmusterung, CD = Córdoba Durchmusterung, CPD = Cape Photographic Durchmusterung; or by its Astrographic catalogue designation (AC).

If none of these exists, we have given any other name quoted by the observer and if the observer quoted none, we have left it that way. Variable stars were listed using the name from the "General Catalogue of Variable Stars". In the case of visual binaries, the primary has been given the current designation (HD for instance) whereas the secondary is listed with the name provided in the "Index Catalogue of Visual Double Stars". In order to permit the identification of the primaries with the ICVDS numbers, in section IV we have provided the equivalences (for instance HD 18143 = ADS 2218 A).

2-3. Position. The right ascension and declination for 1900.0 is given. Since the positions come from various sources, which in many instances had to be corrected for precession, it cannot be claimed that the precision of  $0^m1$  right ascension and  $1'$  in declination has been conserved in all cases. The hour of right ascension is given in each page at the top of the column.

4. Visual magnitude. The average magnitude in a system of similar effective, isophote or equivalent wavelength. The average should not be regarded as definitive, but simply as a preliminary value. For the averaging practice, see below under "Colors". For variable stars, an approximate value rounded off to the next tenth or unit of magnitude, has been indicated. If this value was not given in the original source, it was taken from the "General Catalogue of Variable Stars". If the author has not given any "V" Magnitude (a practice which even now has its followers) the magnitude is given to the nearest unit (being taken from any source) and is listed with an asterisk.

5-6. Colors. The average values of "B-V" and "U-B" in the Morgan-Johnson system are given. The following rules for averaging were followed:

two decimal places are given when the range of the datum is  $\leq 0^m05$

two decimal places followed by (:) imply a range  $< 0^m10$

two decimal places in parentheses imply a range larger than  $0^m1$

Values given by the observer with one decimal place were not averaged and are quoted only if more accurate values are missing. In this case they are given in parentheses. Cases in which the various sources exhibit illogical differences were treated the same way. If the author gave the results to three decimal places they were rounded to two places.

The values of seven lists, namely 518, 978, 1616, 1822, 1823, 1835 and 2068, were not always included in the averages because each one contains a large proportion of misprints. Some isolated very discrepant values from other lists were also rejected from averaging.

As can be seen very clearly from the foregoing, the values given in columns 4, 5 and 6 are preliminary values and should not be considered as definitive ones.

7. Number of data. (N). This gives the number of data used to establish the average in V, B-V and U-B. If different number of data entered into each average, the largest number is quoted.

8. Spectral type (sp.). If possible a MK spectral type is quoted; if not available the Mt. Wilson type (prefixes, d, g, c, sd and sg) is given and as third choice the HD type. These spectral type also are only given for orientation purposes and should not be regarded as "best values". The MK types were taken preferentially from the "Catalogue of stellar spectra classified in the Morgan-Keenan system".

9. Code. (C). This column provides a summary of the available photoelectric measurements of the object. The letters have the following meaning:

a: object measured in a narrow or intermediate band photometry

b: object measured in a multicolor photometry

c: object measured in colors with effective wavelengths larger than 7000 Å.

d: object measured in the UBV system.

The symbol "d" was omitted for objects having average "B-V" and "U-B" values, because it is then superfluous; it is used thus only for variable stars and for stars observed in the UBV system for which there are no averages in columns 5 and 6.

There is no special symbol for measurements made in the range 3000-7000 which do not belong to a multicolor photometry or to the UBV system. For more information regarding the effective wavelengths, section VI should be consulted.

10. Bibliography. The bibliography is indicated according to the numbers listed in section V.

#### Section II. Photoelectric work done on stars in clusters (p. 436)

1. Designation of the cluster

2. Right ascension 1900.0

3. Declination 1900.0

- 4. Code (C). The same as in column 9 in section I
- 5. Bibliography.

Section III. Observation of stars located in associations and special regions (p.442)

- 1. Designation of the field or object. Here the following abbreviations were used:

H.St.R. = Harvard Standard Regions

S.A. = Selected Areas

N.G.P. = North Galactic Pole area

- 2. Right ascension 1900,0.
- 3. Declination 1900,0. Both coordinates are given, sometimes with low accuracy.
- 4. Extent. Dimensions characterizing the region, given only for orientation purposes.
- 5. Bibliography.

We have included also two entries for the Small and the Large Magellanic Cloud, because of the usefulness of the standards for galactic structure work.

Section IV. Identification of visual binary primaries (p. 447)

This section provides the identification of visual binaries, listed in section I by their HD, HDE or Durchmusterung number, or other name, with the visual binary identification as given by the "Index Catalogue of Visual Double Stars".

The column "name" provides the name of star as given in section I.

The column "D.St.I." provides the double star identification taken from the "Index Catalogue". If not stated otherwise, ADS numbers are used.

Section V. Bibliography (p. 455)

The bibliography is ordered by journals and publications. The journals are given in the following order by countries: United States, United Kingdom, Germany, Soviet Union, Italy, Austria, Canada, China, Czechoslovakia, France, Japan, Netherlands, Norway, South Africa, Poland, Sweden, International Astronomical Union.

The publications are ordered by countries: Australia, Austria, Belgium, Canada, Czechoslovakia, Chile, Denmark, France, Germany, Hungary, India, Indonesia, Ireland, Italy, Japan, Mexico, Netherlands, Rumania, South Africa, Sweden, Switzerland, United Kingdom, United States, Soviet Union, Vatican City State, International Astronomical Union.

- 1. Current number. Between series of publications empty numbers were left. The total number of bibliographic references is 1868.
- 2. Number of volume
- 3. Page or issue number
- 4. Year of publication minus 1900
- 5. Code for the number of stars included in the paper:
  - A - up to ten stars
  - B - up to hundred stars
  - C - up to thousand stars
  - D - more than one thousand stars
- 6. Code for the wavelength system used the same as in column 9 of section I:
  - a - object measured in a narrow or intermediate band photometry
  - b - object measured in a multicolor photometry
  - c - object measured in colors with effective wavelengths larger than 7000 A.
  - d - object measured in the UBV system
- 7. Author and title of the paper. Some titles were translated into English, because of typographical difficulties.

Section VI. Wavelength systems (p. 493)

A determinate effort was made to gather the information concerning the wavelength system used by the observers. This proved to be a difficult and sometimes exasperating task because before 1950 only exceptionally the filter pass bands and/or effective wavelengths are provided by the observers. Even now there are many colleagues, specially among binary and variable star observers, who do not bother to specify the system in which they are working. This implies measuring down to one percent accuracy an indeterminate quantity—surely a wasteful procedure! For this reasons we have included often rather indeterminate statements like "yellow magnitude" because they are the only usable information left.

Users should also be cautioned with regard to the word "effective wavelength". It is often impossible to know what the observer meant by it and therefore we have kept it this way, which is just good for orientation purposes. The datum provided should not be used in any precise sense without going to the original source.

If readers are interested in transformations of the different photoelectric systems, the Landolt-Börnstein, Gruppe IV, vol. I, ch. 5.2, by Schmidt-Kaler and Lamla should be used, because it is the place where most of the transformation formulae are assembled.

The section provides the following information

- 1. Current number according to section V.
- 2. Photometric system used in the work. If the work is done in one of the standard systems, only a conventional name is given. A list of these is given below.

Name	Equivalent wavelength	References
UBV	3500, 4350, 5550	1264
PV	4200, 5200	537
Six color	3550, 4200, 4900, 5700, 7200, 10300	39, also 41
UcBV	3960, 4300, 5500	1918
Borgman	3295, 3560, 3750, 4055, 4550, 5240, 5880	1338

Name	Equivalent wavelength	References
Walraven	3220, 3620, 3900, 4260, 5590	1336
Geneva	3460, 4020, 4250, 4480, 5410, 5510, 1810	1897
JE <sup>1</sup>	7000, 8800, 12500, 22000, 36000 (L)	2)
Strömgen	3400, 4100, 4700, 4860, 5500	3)

Notes:

- 1) Johnson extended system
- 2) Comm. Lunar and Planet. Lab. 1, 73 (1962)
- 3) Strömgen in "Basic Astronomical Data", ed. K.Aa. Strand, Univ. of Chicago Press (1963).

Other systems are described by "effective" wavelengths (see above) if these are available. These wavelengths were sometimes rounded off if it was felt that this was justifiable. Other systems are described in a literary way. The abbreviations used are as follows:

- a = some additional instrumental details are provided in the paper
- ap = approximately
- b = no instrumental details are provided in the paper
- bb = broad band
- bl = blue
- gr = green

Greek letters are transliterated: alpha, beta, gamma, mu, .

- if = interference filter
- in = infrared
- nb = narrow band
- nf = neutral filter used
- no f = no filter
- pr = presumably
- re = red
- ul = ultraviolet
- vi = visual
- X = reference unavailable
- ye = yellow

Section VII. Addendum (p. 505)

This section lists stars inadvertently omitted from section I and the errata or omissions of sections IV and V. The description of the table is the same as for section I.

It is finally an agreeable duty to thank all persons who have collaborated in the catalogue. Special mention merit Mr. Horacio Conde who worked during the first stages of the catalogue; Miss Silvia Galliani who contributed in the averaging and proof reading and Mr. Boris Kucwicz who checked identifications and precession reductions.



## **Section I**

### **Main Catalogue**

**For detailed explanations see "Introduction" p. 4**

**The different columns provide the following information**

- 1 - Identification**
- 2 - Right Ascension 1900.0**
- 3 - Declination 1900.0**
- 4 - Average visual magnitude**
- 5 - Average B-V index**
- 6 - Average U-B index**
- 7 - Number of data**
- 8 - Spectral type**
- 9 - Photometric code as given in section VI**
- 10 - Bibliography as given in section V**



Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography	
ADS 47 B	3	00.0	+44 40	6.51		1	A0	d	112-1974	
	4	00.0	+29 46	7.78	+0.43	+0.07	1	F0	1934	
		00.0	+29 46	9.38	+0.51	+0.06	1		1934	
	6	00.0	-01 04	6.28	+1.10	+1.03	3	gG9	1423-1935-2151	
	17	00.1	+35 01	6.87	+0.16	+0.10	1	A3 III	1308	
	26	00.2	+08 14	8.22	+1.08	+0.53	7	K0 IIIp	c 364-383-475-476-609-954-1930	
	28	00.2	-06 16	4.59:	+1.05	+0.88	8	K1 III	abc 19-481-867-921-1927-1935-1936-1986-1999-2001-2151	
BD+62°2362	00.2	+63 14	9.74	+0.20		1	B8 III		1691	
	31	00.2	-21 52	8.38	-0.05	-0.18	4	B9 Vn		944-1401-1922-1927
	38	00.3	+45 16	8.23	+1.45	+1.24	3	dMC		180-549-923-2056
ADS 48 B	00.3	+45 16	(8.9)			1	dM0		549	
ADS 48 F	00.3	+45 16	(9.1)			1	dM2		549	
	55	00.3	-68 23	8.49	+1.08		4	K5 V	c	537-544-550-559-1410-1927-2056
	61	00.4	-02 23	9 *			K0		518	
BD+63°2105	00.4	+63 16	9.18	+0.68		1	A7 II		1691	
	73	00.5	+42 50	(8.5)		1	B1.5 IV		31	
BD+60°2668	00.8	+60 19	8.96	+0.46	-0.48	3	B1 III	a	474-477-1285-1691	
	105	00.8	-42 19	7.52	+0.59		2	G0 V		909-1935
	108	00.9	+63 07	7.37	+0.17	-0.79	3	08fp	a	31-164-474-477-949-978-1285-1691-1988
ADS 61 A	01.0	+57 53	6.43	+0.64	+0.11	1	dG4		625	
ADS 61 B	01.0	+57 53	7.20	+0.78	+0.33	1	dG8		625	
	123	01.0	+57 53	5.96	+0.68	+0.20	2	dG4		1506-1530
	134	01.1	+62 50	8.79	+0.20		2	A6 V		1530-1691
	135	01.1	+59 54	7.95:	+0.24:		2	F0		1530-1691
		01.1	+61 58	10.47	+0.26	-0.67	1	B1.5e III-V		477
	141	01.1	-29 43	7.90	-0.02	-0.19	4	A0 Vn		944-1401-1922-1927
	142	01.1	-49 38	5.70	+0.50		4	G1 IV		989-1389-1410-1927-2151
BD+60°2669	01.1	+60 32	7.66	+1.91		1			1691	
	144	01.2	+63 38	5.57	-0.02	-0.22	4	(B8) III	a	333-611-978-1530-2018-2151
		01.3	+59 45	10.88	+0.55	+0.11	1	B8 II:		477
	157	01.3	-20 37	10.67	-0.03	-0.11	2	A0		604-944
	160	01.3	-64 48	7.84	+0.46		2	F2 V		1420-1927
	163	01.4	+62 40	8.51	+0.34		2	F2 III		1530-1691
	166	01.4	+28 28	6.14:	+0.75	+0.34	11	K0 V	a	180-231-544-622-633-899-920-950-961-962-963-964-1406-2056-2113-2151
BD+61°2593	01.6	+61 49	9.98	+0.22		1	B5 III		1691	
BD+59°2829	01.6	+60 04	9.84	+0.40	-0.65	1	B0 IV:pne		477	
	203	01.7	-23 40	6.17	+0.39		4	A7 V		1424-1931-1935-2151
	205	01.8	+64 11	8.76	+0.32		1	A5		1893
CIT 1	01.8	+42 32	15.90			1		bc	445	
	225	01.9	-19 23	8.23	+0.48	+0.04	1	F5		658
	235	02.0	-31 08	8.67	+0.08	+0.03	4	A1 Vn		944-1401-1922-1927
LS 60°87	02.1	+59 46	10.75	+0.55	+0.12	1	B9 Iab		334	
BD+57°2870	02.1	+57 46	9.92	+0.52	-0.02	1	B8 Iab		334	
	245	02.2	+86 14	8.37	+0.65	-0.07	3	G2 V		475-476-913
	249	02.2	+25 54	7.34	+1.00	+0.75	1	K1 IV		622
	255	02.2	-07 41	(10.5)		1	A2	d	604	
	256	02.2	-17 57	6.17	+0.14	+0.10	3	A3		1927-2068-2151
	276	02.3	-77 18	7.54	+0.41		2	F5 IV-V		1410-1927
BD+62°1	02.4	+62 31	10.34	+0.34	-0.63	1	B2p (IV-V)		477	
BD+62°2	02.4	+62 35	9.15	+0.21		1	A7 IV		1691	
	283	02.4	-24 23	8.69	+0.80		2	G5		1420-1927
	294	02.5	+00 33	8.24	+0.16	+0.14	1	A0		1142
	313	02.7	+38 09	7.66	+0.16	+0.10	1	A5 V		1308
	315	02.7	-03 06	6.42	-0.15	-0.46	4	A0n	a	333-1423-1935-2151
	319	02.7	-23 04	5.93	+0.14	+0.06	5	A3 V		518-944-1401-1922-1927-2151
BD+62°4	02.8	+62 47	8.82	+0.62		1	F0 Ib		1691	
	331	02.9	+36 43	9.05	+0.22	+0.15	1	A6 V		1308
	343	03.0	-30 36	9.81	+0.31	+0.04	1	A2		944
	344	03.0	-34 05	5.68	+1.12		1	K0		518-1446
	350	03.1	+33 55	8.78	+0.31	+0.13	1	F2 III		1308
	352	03.1	-03 00	6.04	+1.38	+1.16	3	gK2		1423-1935-2151
BD+61°5	03.1	+61 50	8.96	+0.13		2	B7 IV		1530-1691	
	358	03.2	+28 32	(2.08)	-0.10:	(-0.40)	12	B9p	abc	3-11-12-15-33-34-157-304-501-551-611-867-879-894-925-1530-1537-1616-1703-1704-1834-1836-1848-1988-1999-2001-2008-2057-2143-2151-2152

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
	360	03.2	-09 23	5.98	+1.03	+0.83	3	gG8	1423-1935-2151
	371	03.3	+62 39	6.42	+1.03	+0.71	2	G3 II	a 920-950-963-1691
AC+17°303-138	03.3	+16 54	10.73	(+1.46)			1	M0	548
	400	03.5	+36 01	6.14	+0.49	-0.07	1	dG0	a 1822-2152
	402	03.5	-18 08	6.05	+1.67	+1.97	2	Ma	1437-1935
	415	03.7	+37 28	8.97	+0.30	+0.19	1	A7 III	1308
	416	03.7	+36 38	8.89	+0.31	+0.07	1	Am	c 1533
	417	03.7	+24 54	6.23	+0.97	+0.73	5	K0 III	a 475-476-920-950-962-963-964-2151
	431	03.8	+79 10	6.01	+0.20	+0.10	2	A3	625-1049-1538
	432	03.8	+58 36	2.27	+0.35	+0.10	17	F2 IV	abc 11-15-33-34-41-44-76-87-98-118-157-208-304-337 537-544-550-568-622-679-680-836-867-879-1045- 1083-1137-1264-1288-1346-1524-1530-1537-1568- 1677-1681-1702-1703-1704-1727-1848-1897-1899- 1907-1943-1984-1999-2001-2056-2059-2151-2152
	443	03.9	+64 32	7.01	+0.92	+0.67	1	dG9	a 840-920-950-963
	469	04.0	-54 34	6.32	+0.74		3	G4 IV	1394-1410-1927-2151
GC 153	04.2	+24 44	7.77	+0.68	+0.15		1	G0	610
	487	04.3	+45 50	7 *				B9	2018
	489	04.3	+18 33	7.94	+0.66	+0.18	1	G3 V	622
	491	04.3	+00 41	7.26	+1.23	+1.31	1	G5	1142
	493	04.3	-28 33	5.40	+0.42		3	dF2	481-622-1466-2151
	496	04.3	-46 18	3.88	+1.02	+0.85	7	K0 III	bc 518-537-867-1850-1927-1936-1999-2151
	508	04.5	+62 02	8.25	+0.33		1	A9 IV	1691
G 130-48	04.5	+30 36	7.77	+0.68	+0.15		1		610
	04.5	+30 36	11.46	+1.38	+1.25		1		610
G 130-49	04.5	+30 36	16.85	+0.25	-0.70		1		380
G 130-50	04.5	+30 36	13.21	+1.41	+1.11		1		380
BD Cas	04.6	+60 57	12-13v						ad 655-1847
	535	04.7	-36 49	9.85	+0.25	+0.01	1	A2	944
	536	04.7	-37 52	8.34	+0.43		2	F5 V	1420-1927
	236323	04.7	+59 06	8.93	+0.17		1	A0	1530
	560	04.9	+10 36	6 *	-0.06	-0.23	3	B8 V	a 333-978-1834-2018-2151
	562	04.9	-26 26	7.65	+0.14	+0.05	5	A5 Vn	944-1401-1457-1922-1927
	567	05.0	+51 42	7 *				B9	2018
	571	05.1	+45 31	5.05	+0.40	+0.23	7	F2 II	abc 41-157-622-645-655-867-920-1288-1537-1685-1690 1703-1704-1822-1899-1984-1999-2001-2151-2152
	575	05.1	-20 33	9.47	+0.52	+0.03	1	F8	658
	584	05.2	+56 36	7 *	-0.08	-0.42	2	B8	a 333-978-2018-2151
BD+61°12	05.2	+61 23	9.33	+1.12			1	G5 III	1691
Ton S 144	05.2	-26 46	(12.8)	-0.15	-1.08		1	sd0	420
	587	05.2	-05 49	5.83	+0.98	+0.75	3	gG9	1423-1935-1986-2151
	593	05.3	+59 06	6.69	+0.03	-0.75	4	B1 V	a 31-474-477-949-977-978-1285-1289-1988
	598	05.3	+28 06	(7.9)			1	M2	c 21
	611	05.4	+60 15	8.20	+1.14		1	G0 Ib	1691
	613	05.4	+32 35	6.82	+1.44	+1.67	4	K4 III	a 475-476-920-950-962-963-964
	05.4	+19 27	11.62	-0.23	-0.90		1		658
	629	05.5	+54 47	8.08	+0.89	+0.60	1	G5 III	671
	636	05.5	-82 47	5.27	+1.05	+0.93	3	gG8	1927-1936-2151
BD+62°11	05.5	+62 37	9.42	+0.27		1	B5 V	1691	
	232121	05.5	+54 20	9.5 v				sgA6+gG6	ad 424-628-671
	639	05.6	+36 55	6.21	+0.51	-0.04	1	dF5	617
	645	05.6	-13 08	5.83	+1.01	+0.84	4	K1 IV	1431-1931-1935-2068
BD+62°12	05.6	+62 51	8.13	+1.73			1	K1 II	1691
BD+59°6	05.6	+59 54	9.57	+0.18			1	A	1691
	661	05.7	-73 47	6.64	+0.37	+0.04	3	A5+G	1401-1927-1941-2151
	05.7	+51 53	8.89	+0.50	+0.07		1		658
	679	06.0	+59 26	8.89	+0.19		1	A2	1530
BD+61°13	06.0	+61 31	9.72	+0.32			1	B9 IV	1691
BD+62°14	06.0	+62 40	9.32	+0.38			1	A8 IV	1691
LDS 1 A	06.1	-21 17	12.00	+0.52	-0.06		1	sdF4	1930-1934
LDS 1 B	06.1	-21 17	13.74	+0.74	+0.16		1	sdG	1934
	691	06.2	+29 54	7.96	+0.76	+0.35	1	K0 V	622
	693	06.2	-16 01	4.88	+0.49	-0.01	6	F6 V	ab 481-537-622-1389-1661-1927-2001-2056-2151
BD+63°8	06.2	+63 24	9.98	+0.22			1	B4 II	1691
	698	06.3	+57 39	7.08	+0.18	-0.40	3	B5 II:	a 31-477-978-1285-1289-1988-2057

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
704	06.3	-32 58	8.44	+0.13	+0.07	4	A3 V		944-1401-1922-1927
BD+62°16	06.3	+62 22	9.73	+0.25		1	B8 V		1691
BD+62°15	06.3	+62 53	9.22	+0.15		2	A1 Ib		1691-1893
	06.3	+17 45	10.52	+0.61	+0.09	1			658
MR Cas	06.3	+57 32	14.0 v	+0.94	+0.36	1			977
709	06.4	+55 24	7 *				B8		2018
HV 8002	06.4	-12 02	(13.6)					d	797
	06.5	-28 21	5.42	+1.35		1	K5 III		518-1466
	06.5	+56 43	7.06	+0.63	+0.61	1	F5 Ib-II	a	920-950-963
	06.5	-12 05	10.95	+0.65	+0.11	1			797
CPD-39°6	06.6	-39 47	9.91	+1.08		3	K5 V		1436-1931-1935
	06.6	-35 42	5.24	+0.45		5	F4 IV	a	481-622-959-1927-2151
	06.6	-59 28	8.34	+0.62		2	G4 V		1436-1931
RY Psc	06.6	-02 18	11-12 v	+0.46		1			413
744	06.7	+27 52	10.68	-0.02	-0.18	1			977
	06.7	+37 20	10.62	+1.02	+0.71	1			658
BD+84°2	06.8	+84 24	10.44	+0.09	+0.01	1	B9.5 V		318
232133	06.8	+54 28	8.50	+1.62	+1.98	1	K7 III		671
	06.8	+50 16	11.82	+0.59	+0.03	1			658
	06.9	+53 04	6.81	+0.25	+0.02	2	F0		625-1506
	06.9	+54 33	8.71	+0.77	+0.41	1	F8?		671
	07.0	+62 21	7.49	+1.72		1	K1 II		1691
	07.1	-18 30	5.26	+1.47	+1.63	5	K5 III		481-1437-1935-1936-2151
Feige 2	07.2	+14 49	(13.1)	(-0.4)		1	Bp		420
232134	07.3	+54 33	9.02	+0.43	+0.01	1	F5 V		671
	07.3	+22 08	10.27	+0.51	+0.01	1			658
BD+62°22	07.4	+62 47	9.42	+0.31		1	A8 V		1691
	07.5	+05 12	9.40	+1.19	+1.16	1			658
829	07.6	+37 09	6.73	-0.13	-0.72	2	B2 V	ab	31-332-949-978-1338-1353-1988
834	07.6	-27 25	7.96	+0.95		3	K0 V		909-1436-1935
	07.6	+22 01	10.23	+0.25	+0.19	1			658
841	07.7	+62 10	7.73	+1.13		1	F2 V		1691
	07.9	+61 29	6.64	+0.19		1	Am	b	1288-1691
873	08.0	+20 11	6.90			1	K0		552
BD+63°10	08.0	+63 48	9.11	+0.50		1			1530
886	08.1	+14 38	2.82:	-0.22:	-0.85	19	B2 IV	abc	11-12-13-15-31-33-34-113-126-131-157-202-233-312-395-456-462-495-518-537-623-645-715-794-867-925-935-949-966-978-1045-1264-1289-1295-1338-1524-1531-1537-1616-1678-1690-1703-1704-1848-1923-1927-1988-1999-2001-2057-2096-2138-2151-2152
	08.1	-17 45	7.53	+1.24	+1.32	1	K0		658
	08.2	-38 23	7.19	+1.53		2	K2		1420-1927
	08.2	+26 26	6.30	+0.65	+0.33	1	F5		1934
ADS 161 C	08.2	+26 26	10.37	+0.63	+0.09	1			1934
BD+63°12	08.2	+63 37	9.76	+0.55	-0.45	1	09 Ib		164
BD+63°13	08.3	+63 27	8.88	+0.50		2	F5 IV		1530-1691
	08.3	+40 29	6 *				A5	a	2152
	08.4	+35 36	8.18	+0.07	+0.03	1	A1 V		1308
	08.5	-30 08	8.60	+0.18	+0.13	4	Am		944-1408-1922-1927
Wolf 1	08.6	-00 13	15.31	+0.24	-0.58	1			380
	08.7	+59 27	6.88	+1.12	+0.88	1	G8 II	a	920-950-963
	08.7	-26 35	5.94	+1.55		3	K2		1446-1927-2151
	08.7	-26 51	6.13	+1.49		1	K5		1466
	08.8	+32 39	6 *	+0.02	-0.01	2	A1 V	a	978-1834-2151
	08.8	-18 06	7.34	-0.15	-0.67	1	B5		944
	08.8	+34 35	13.90	+0.75	+0.09:	1			658
	08.9	+60 10	7.70	+0.67		2	F2 V		1530-1691
236348	09.0	+59 47	8.51	+0.73	+0.22	1	G5		1500
BD+61°17	09.1	+62 06	9.78	+0.16		1	B6 IV		1691
236049	09.2	+55 42	9.0 v			1	G0	d	297-482-1337-1847
BD-14°27	09.3	-13 53	10.92	+0.11	+0.10	1	A2		604

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1009	09.4	+64 00	8.41	+0.17		1	B8p	1530
	1010	09.4	+61 38	8.49	+0.48		1	F6 V	1691
	1013	09.4	+19 39	4.80	+1.58	+1.92	20	M2 III	abc 15-98-172-210-304-361-497-534-568-867-879-922 925-963-1138-1264-1501-1524-1526-1530-1537- 1661-1704-1821-1848-1936-1986-1999-2001-2068- 481-497-1427-1927-1935-1936-1986-2151 /2151
	1014	09.4	-08 21	5.1 v	+1.60	+1.82	6	M3 III	ab 481-497-1427-1927-1935-1936-1986-2151 /2151
	1017	09.4	-19 40	9.31	+0.33	+0.03	1	A2	944
	1032	09.5	-85 33	5.76	+1.72	+2.09	2	K5	1927-2151
	1038	09.6	-19 30	4.4 v	+1.62:	+1.99:	12	gM1	abc 481-497-867-922-1005-1403-1434-1520-1661-1698 1918-1927-1936-1999-2001-2151
	1048	09.8	+21 43	6 *	-0.01	+0.12	2	A0 V	a 978-1834-2151
	1057	09.8	+61 13	8.44	+1.33		1	K0 IV	1691
	1061	09.8	+08 16	5.78	+0.32	+0.02	3	F0 IV	610-1163-1427-1935-2022
ADS 191 B		09.8	+08 16	7.62	+0.40	-0.03	1	A9 V	610
	1064	09.8	-10 07	5.74	-0.08		2	B9	b 41-157-1927-2018-2151
SY Cas		09.9	+57 52	10.0 v			2	F2-G2	d 297-482-612-1337-1847-1971
	1069	09.9	+60 13	7.67	+1.43		1	G8 IV	1691
	1070	09.9	+59 15	7.98	+0.59	+0.51	2	A5 II:	a 474-477-1285-1289
V 363 Cas		09.9	+59 47	11-12v					d 1500
	1074	09.9	+32 29	7.35	+1.02	+0.73	1	K0	658
	1082	10.0	+43 38	7 *				B9	2018
	1083	10.0	+26 43	6 *	-0.02	+0.02	2	A1 V	c 21-1834-2151
	1086	10.0	-17 49	9.85	+0.19	+0.12	1	A0	944
	1089	10.0	-35 28	6.17	+1.34		1	K0	518-1446
BD+61°19		10.0	+62 10	9.12	+0.58		1	F0 V	1691
G 130-59		10.1	+24 22	14.48	+0.92	+0.44	1	dK	403
	1098	10.2	+61 34	8.21	+0.98		1	G5 III	1691
CD-25°68		10.2	-25 44	10.82	+0.33	+0.04	1	A2	944
	1112	10.2	-04 14	9.09:	-0.06	-0.21	1	A0	604
	1116	10.3	-40 39	7.39	+0.98		2	G5	1410-1927
	1119	10.4	+84 24	7.80	+0.23		1	A2	2123
	1128	10.5	+58 53	7.88	+0.03		1	B9	1530
	1141	10.6	+76 24	6 *	-0.07	-0.27	2	B9	a 333-1049-2018-2151
	1142	10.6	+60 27	6.45	+0.79		1	G0 V	1691
	1151	10.7	+02 09	8.38	+0.33	+0.14	1	A5	658
	1166	10.9	+61 21	8.39	+1.23		1	G1 II	1691
		10.9	+47 20	8.87	+1.67	+1.89	1		658
	1185	11.1	+43 03	6.15	+0.05	+0.03	1	A0	1934
ADS 215 B		11.1	+43 03	10.21	+0.70	+0.19	1		1934
	1187	11.1	-32 00	5.67	+1.35		3	K5 III	518-909-1389-1927-2151
	1201	11.3	+62 00	8.69	+0.56		1	A2 Iab	1691
	1202	11.3	+28 44	8.23	+1.02	+0.67	1	K0	1934
ADS 217 B		11.3	+28 44	9.70	+0.24	+0.10	1		1934
	1213	11.4	+15 17	8.32	+0.38	-0.01	1	F5	1531
	1221	11.4	-76 28	6.48	+0.99	+0.73	2	gG8	1927-2151
	1223	11.5	+36 05	6.99	+0.05	-0.01	1	A2 V	1308
	1224	11.5	+35 56	7.74	+0.46	-0.06	2	dF7	625-1506
	1227	11.5	+07 41	6.10	+0.92	+0.66	3	gG6	963-1427-1935
	1238	11.6	+63 00	7.86	+0.08		2	B7 V	1530-1691
	1239	11.6	+60 59	5.73	+0.90	+0.59	2	G8 III	c 26-1530-1934
ADS 222 B		11.6	+60 59	12.48	+1.52	+1.26	1		1934
	1256	11.6	-20 46	6.48	-0.12	-0.48	4	B8	a 333-518-944-1466-2151
	1264	11.8	+56 21	7.32			1	B9	78
	1273	11.8	-53 13	6.84	+0.64		2	G2 V	a 959-1927
G 130-60		11.8	+23 48	13.64	+1.54	+1.21	1	dM3	403
BD+40°45		11.8	+40 23	8.95	(+1.42)		2	dM0	548-899-910
	1279	11.9	+47 24	5.79	-0.09	-0.44	3	B9	a 57-333-586-978-1984-2018-2151
	1280	11.9	+38 08	4.61	+0.06	+0.04	14	A2 V	abc 98-106-126-447-568-611-645-867-922-963-966- 1264-1288-1524-1537-1727-1821-1834-1897-1899- 1999-2001-2058-2068-2151-2152
	1287	12.0	+62 16	8.54	+0.08		2	A0	1691-1927
BD+43°41		12.1	+43 45	10 *				B9	92
	1309	12.2	+15 57	8.78	+0.63	+0.14	1	dG4	1934
ADS 237 B		12.2	+15 57	9.80	+0.66	+0.18	1	dG5	1934
	1314	12.3	+44 11	8.09	+1.59	+1.16	1	A2	680

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
ADS 238 AB	12.3	+08 19	7.16	+0.67	+0.14	1	dG1		610
ADS 238 C	12.3	+08 19	7.79	+0.43	-0.09	1	dA9		610
1317	12.3	+08 19	6.68	+0.58	+0.03	1	F5		610
1320	12.3	-44 25	7.95	+0.66		3	G5 IV-V		1420-1927-1931
1324	12.3	-79 20	6.76	+0.46	+0.06	3	F2 IV		1927-1931-1941-2151
1326	12.4	+43 27	8.08	+1.56	+1.24	9	M1 V	bc	98-189-384-544-549-559-609-963-1264-1530-1848-1944-2056
ADS 246 B	12.4	+43 27	11.04	+1.80	+1.39	5	M6 V	bc	63-98-384-544-549-559-1264-1848-1944
ADS 246 C	12.4	+43 27	11.04	+1.59		2	M6 V	c	550-1281-1944
1334	12.5	+58 30	7.69	+0.01		1	B5		31-78-1530
1337	12.5	+50 53	6.1 v	+0.03	-1.01	3	O9 III	abc	31-39-41-53-57-106-157-164-474-479-508-586-949-978-1046-1204-1521-1703-1704-1984-1988-2132-2151
1343	12.5	-19 37	6.44	+0.38		2	F0		1927-2151
BD-9°40	12.6	-09 15	10.98	(+1.34)		1	M0		548
1359	12.7	+75 43	7 *				B8		2018
1365	12.7	+07 19	7.52	+0.31	+0.15	1	A5		658
1367	12.7	+01 08	6.16	+0.94	+0.73	2	gG6		1427-2063
1368	12.7	-00 11	8.86	+0.53	0.00	2	F9 V		475-1930
1383	12.9	+61 10	7.63	+0.26	-0.68	2	B1 II	a	31-474-477-1289
1388	12.9	-14 01	6.54	+0.60	+0.08	1	dG0		622
1400	13.1	+61 39	6.96	+1.54	+1.67	1	dK5	a	920-950-963
1403	13.1	+38 11	9.05	0.00	-0.11	1	B9.5 V		1308
1404	13.1	+36 14	4.52	+0.06	+0.07	12	A2 V	abc	180-532-611-867-922-924-978-1537-1823-1834-1856-1999-2001-2058-2151-2152
1406	13.1	+29 49	(8.0)			2	K3 III	cd	21-1930
1431	13.3	-21 42	6.68	0.00	-0.29	4	A0 Vn		944-1401-1922-1927
BD+62°49	13.4	+63 01	8.94	+0.41	-0.52	2	B0.5 III	a	477-1285-1289
1438	13.4	+43 14	6 *	-0.08	-0.36	2	B9	a	333-978-2018-2151
1439	13.4	+30 58	6 *	-0.01	0.00	2	A1 V	a	978-1834-2151
1450	13.5	+15 26	8.64	+0.55	-0.08	1	F8		1531
1457	13.6	+59 46	7.81	+0.61		1	F0 I		1530
1461	13.6	-08 37	6.45	+0.68	+0.28	6	G5 IV-V	a	1389-1431-1437-1927-1932-1935-2151-2152
1470	13.7	+36 17	9.10	+0.24	+0.05	1	A3 V		1308
1479	13.8	+59 10	7.80	+0.33		1	F0		1530
1483	13.8	-43 48	6.32	+1.22		5	K2		1395-1426-1927-1935-2151
1486	13.9	+58 35	7.3 v	+0.02		1	B9	a	78-579-1251-1530-2081-2082-2132
1522	14.3	-09 23	3.5 v	(+1.21)	(+1.2)	9	K2 III	abc	19-610-867-1661-1698-1848-1927-1935-1936-1999-2001-2151
HJ 1953 B	14.3	-09 23	12.87	+0.78	+0.33	1			610
1541	14.5	-38 19	9.76	+0.27	+0.13	1	A0		944
Ton S 151	14.5	-32 32	(16.0)			1	dAs	d	420
1544	14.6	+61 31	8.11	+0.17	-0.76	2	B0 III	a	31-474-477-1285-1289
VX And	14.6	+44 09	7-9v				N7(C4 <sub>3</sub> )	c	11
1562	14.8	+37 41	6.99	+0.60	+0.03	1	dF9		622
1563	14.8	+15 42	6.60	+0.98	+0.89	1	gG8		1531
BD+61°39	14.8	+61 54	8.52	+0.30	-0.75	2	B0.5 IV	a	31-474-477-1285-1289
Feige 4	14.9	+13 20	15.22	-0.12	-0.97	3	dB		380-394-420
1581	14.9	-65 28	4.23	+0.58	+0.02	8	G0 V	bc	231-537-544-550-559-622-909-955-1927-1941-1999-2056-2151
1588	15.0	-18 15	6.72	+1.28		1	K0		1466
CPD-45°147	15.0	-45 38	9.89	+1.34		1			1927
BD+61°40	15.0	+61 50	9.55	+0.47	-0.51	2	B2p I-II		477-1644
1604	15.2	+35 53	8.93	+0.01	-0.15	1	B9 V		1308
1606	15.2	+30 23	5.87	-0.10	-0.46	4	B6 IV	a	333-978-1834-2018-2068-2151
1619	15.3	-25 16	8.64	+0.34	+0.14	4	Am		944-1408-1922-1927
1624	15.4	+67 07	7.91	+0.82	+0.38	1	G5		625
	15.5	+04 24	9.68	+0.86	+0.42	1			658
1633	15.5	+25 56	(8.0)			1	K5 III	d	1930
1635	15.5	+07 38	5.36	+1.34	+1.54	3	gK3		963-1427-1935
1658	15.8	+66 27	7.23	+0.01	-0.10	1	A0		1934
ADS 293 C	15.8	+66 27	10.16	+0.45	-0.06	1			1934
1671	15.9	+37 25	5.18:	+0.42	(+0.07)	4	F5 IV	a	622-1530-1537-1822-2152
1677	16.0	+35 19	7.37	+0.24	+0.09	1	Am		1308
1685	16.0	-70 11	5.50	-0.05	-0.13	3	B9		518-611-1927-1941-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									Oh
	1686	16.0	-77 47	7.87	+0.55	2	F8		1420-1927
	1697	16.2	+61 08	7.25	+0.49	1	F8		1530
BD+63°33		16.2	+64 03	9.44	+0.57	+0.34	1	B1 V	477
	1714	16.3	+35 42	8.50	+0.35	+0.13	1	Am	1308
	1715	16.3	+35 40	8.09	+0.45	-0.09	1	F5 V	1308
	1721	16.3	-36 22	7.13	+1.58		2	Ma	1420-1927
BD+60°39		16.3	+61 10	9.46	+0.24	-0.70	2	O9 V	a 477-1289
	1737	16.5	-29 32	5.17	+1.00	+0.84	5	gG8	1446-1661-1927-1936-2151
	1743	16.6	+61 38	(8.7)			1	B0 III	31-474
BD+61°49		16.6	+61 29	9.65	+0.67		1		1530
	1760	16.7	-20 37	5.0 v			1	M5 II	d 1936
	1778	17.0	+53 03	8 *				F3 II	a 920
	1779	17.0	-27 16	8.92	+0.68		2	dG1	1436-1930-1935
	1801	17.2	-77 59	5.96	+1.40	+1.40	2	K0	518-1927-1941-2151
	1810	17.4	+61 41	(8.4)			1	B0 IV	a 31-474-978
	1815	17.4	-27 35	8.32	+0.90		2	K3 V	1932-1935
	1822	17.5	+34 09	9.43	+0.17	+0.09	1	A2 V	1308
	1826	17.6	+28 55	(6.6)			1	A5	d 1934
	1835	17.7	-12 46	6.38	+0.66	+0.19	4	dG2	622-923-1438-1935
	1844	17.8	+59 41	7.62	+0.30		1	A0	1530
	1845	17.8	+55 14	7-12 v				MGe-M8e	bc 1855
BD+28°51		17.8	+28 39	9.55	+0.94		1		232
		18.0	+02 22	11.28	+0.53	+0.06	1		658
		18.0	+07 11	9.74	+1.15	+0.99	1		658
	1873	18.0	+55 15	8 *				B9	1695
	1875	18.0	+36 08	9.82	+0.15	+0.12	1	A2 V	1308
	1879	18.0	-16 30	6.43	+1.58	+1.92	2	M2 III	1520-1930
CPD-53°77		18.1	-53 05	9.82	+0.84		2	K3 V	1410-1927
		18.1	+49 30	10.56	+0.38	+0.20	1		658
BD+62°68		18.1	+62 49	9.61	+0.58	-0.38	1	B1 II	477
	1901	18.2	+77 17	8.40	+0.62	-0.13	1	F5	658
236396		18.2	+59 51	8.99	+0.51	+0.13	1	G0	1530
	1905	18.3	+38 02	9.88	+0.22	+0.14	1	F0 V	1308
	1909	18.3	-31 36	6.54	-0.03	-0.31	2	B9	518-944-1419
		18.3	+52 01	13.88	+0.66	+0.06	1		658
	1917	18.4	+60 23	6.58	+0.36		1	F2	1530
	1918	18.4	+44 31	7.61	+0.96	+0.68	2	G9 III	475-1930
		18.5	+60 56	8.56	+0.76		1	G5	1530
236398		18.5	+59 58	8.98	+0.22		1	B8	1530
SW And		18.5	+28 51	8-10v	+0.52	+0.19	2	A7-F8 III	232-279-763
	1939	18.6	+63 45	8.57	+0.25		1	B9	1530
	1941	18.6	+28 57	8.48	+0.58	+0.08	1	G0	1934
	1942	18.6	+28 57	8.28	+0.53	+0.46	1	G	369-1934
	1950	18.7	+59 53	7.58	+0.15		1	B9	1530-2018
	1967	18.8	+38 01	7.4 v	+1.97	+1.25	1	S6,6e	abc 497-1855-1999
	1976	18.9	+51 28	5.56	-0.12	-0.60	6	B5 IV	ab 31-332-348-477-586-949-977-978-1289-1338-1353
									1984-1988-2151
BD+62°71		18.9	+63 10	9.23	+0.42		1		1530
	1994	19.1	+53 44	9.7 v			1	R5(c4 <sub>5</sub> )	573
	1999	19.1	-37 58	8.30	-0.11	-0.47	1	B9	944
		19.2	+74 44	10.52	+0.50	+0.15	1		658
	2007	19.2	-17 19	9.51	+0.22	+0.21	1	A2	944
	2011	19.3	+61 17	5.40	0.00	-0.17	3	B9	a 333-978-1530-2018-2151
	2023	19.4	-02 47	6.06	+1.22	+1.23	3	gK1	1423-1935-1986-2151
	2025	19.4	-27 36	7.91	+0.94		2	K3 III	910-1410-1918-1927
	2026	19.4	-29 33	8.12	+0.14	+0.16	4	A3p	944-1408-1922-1927
	2037	19.5	-27 28	8.35	+0.28	-0.02	4	A7 III	944-1408-1922-1927
	2044	19.6	+45 52	9 *				A5m	92
		19.6	+64 07	10.46	+0.81	+0.27	1	B0 III	477
	2054	19.7	+52 30	6 *	-0.06	-0.32	2	B9	a 333-978-2018-2151
	2064	19.8	+29 17	8.34	+0.46	+0.04	1	F5	838
	2068	19.8	-24 01	8.46	+0.43		2	F0	1420-1927
	2070	19.8	-51 36	6.81	+0.59	+0.12	5	G4 IV-V	a 955-959-1394-1410-1927-2138
	2083	20.0	+71 15	6.91	+0.03	-0.83	2	B1 V	a 31-477-949-978-1289-1988
BD+63°43		20.0	+64 11	10.73	+0.76	-0.30	1	B0.5n (V)	477



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
BD+23°46	20.1	+05 44	9.88	+0.62	+0.05	1			658
	20.1	+23 38	9.30	+1.25	+1.17	1			353
	2107	-52 02	9 *				F8	d	925
	2111	+63 18	8.78	+0.52		1	F8		1530
	2114	+01 23	5.76	+0.86	+0.56	3	gG5	a	924-962-963-964-1427-1935
BD+61°74	2126	+33 34	8.22	+1.02	+0.74	1	K0 III-IV		475
	20.4	+62 00	9.55	+0.32	-0.66	3	O9 Vnn	a	164-477-1289
	2151	-77 49	2.79	+0.62	+0.10	9	G1 IV	abc	231-518-537-544-550-559-622-728-894-909-911-921-925-959-1012-1616-1927-1941-1943-1999-2056-2138-2151
	2154	+34 46	8.03	+0.13	0.00	1	A2 V:		1308
	2155	+34 38	8.64	+0.08	+0.07	1	A3 V		1308
	2169	+79 30	7 *				B9		1049
	2170	+56 13	6.67	+0.87	+0.45	1	G5 III	a	920-963
	2178	-22 11	7.64	+0.06	+0.05	4	A1 Vn		944-1401-1922-1927
	2189	+35 16	7.51	+0.14	+0.06	1	A3 V		1308
	BD+61°77	20.8	+62 13	9.59	+0.19	-0.66	2	B1 IV	a
2207		+50 43	6-8 v				F2	abcd	48-552-655-687-773-1198-1267-1331-1337-1376-1682-1684-1685-1971
BD+62°79	20.9	+62 53	9.22	+0.41	-0.56	3	O9.5 IV	a	164-477-1289
BD+63°48	21.0	+63 52	9.12	+0.88	-0.19	1	B1 (III)nne		477
BD+60°51	21.0	+60 52	9.23	+0.62	+0.23	2	A2 Ib	a	477-1289
G 158-78	21.0	-11 10	(16.2)					d	403
G 158-77	21.0	-11 09	(14.6)					d	403
2243	21.1	-74 58	8.74	+1.08	+0.95	1	gK0		1531
2261	21.3	-42 51	2.38	+1.09	+0.89	9	K0 III	abc	518-537-551-867-894-925-1149-1616-1661-1850-1927-1936-1999-2138-2151
2262	21.3	-44 14	3.93	+0.17	+0.09	7	A3 V	bc	611-704-867-922-1850-1927-1999-2151
2273	21.5	-00 36	6.18	+0.91	+0.55	2	G5		1427-1935
2274	21.5	-09 02	10 *				K0	a	961
BD+62°81	21.8	+47 35	13.41	+0.49	+0.07	1			658
	2301	+49 26	7 *				B9	a	978-2018
	21.8	+62 30	11.05	+0.37	-0.51	1	B2 III		477
	2329	+58 00	7.43	+0.07	-0.52	1	B3 V	a	31-477-524-949-978-1285-1988
	2333	-08 26	8.16	+0.73	+0.23	1	G5		625
BD+60°56	22.1	+60 50	9.33	+0.47		1			1530
	2358	+15 29	6.42	+0.26	+0.17	1	A5		2068
	22.3	+63 33	10.87	+0.85	+0.23	1	A3 lab		477
	2373	+06 40	8.83:	+0.09	-0.05	1	A0		604
	236419	+60 04	9.14	+0.31	-0.51	2	B2 III	a	477-1289
	22.6	+63 35	11.11	+0.99	-0.20	1	B1 V		477
	2395	-20 42	6.78	+0.25:	+0.13	4	A7 IV		944-1408-1922-1927
	22.7	+55 51	10.07	+0.07	-0.64	1	B1.5 V:nn(e)		477
	2411	+17 20	4.7 v	+1.66	+1.88	1	M3 III	ac	489-497-911-1126-1501-1936-1986
	2415	-30 04	11.15	+0.05	-0.02	1	A0		944
2421	+43 50	5.18	+0.04	-0.01	2	A2		611-1537	
2429	-33 34	4.8 v	+1.64	+1.80	10	gM4	bc	867-922-1403-1404-1434-1698-1850-1927-1936-1999-2151	
2434	23.0	+34 43	8.88	+0.30	+0.19	1	F0 V		1308
2436	23.0	+15 54	6.09	+1.61	+2.05	1	K2		2068
2438	23.0	-12 13	7.25	+1.42		1	M3		1466
23.2	+62 31	10.49	+0.39	-0.60	1	B0 (V)p(e)		477	
2451	23.2	+61 57	8.73	+0.19	-0.92	2	B0.5 IV	a	31-474-477-1285-1289
2453	23.2	+31 53	6.92	+0.07	+0.04	3	A2p	a	314-1835-1836-2008
2454	23.2	+09 39	6.05	+0.44	-0.09	3	F2 V	a	1427-1822-1935-2152
236423	23.2	+60 03	9.00	+0.47		1	F5		1530
2475	23.4	-20 53	6.42	+0.60		6	G4 IV		481-537-1394-1446-1927-1932-2151
2490	23.5	-40 28	5.42	+1.56		6	gK5		1393-1426-1927-1930-1935-1936-2151
2520	23.9	+74 41	8.40	+0.62	+0.01	1	dG0		622
2527	23.9	-25 12	7.13	+0.31		3	F0 IIIIn		1408-1922-1927
2529	23.9	-51 05	6.26	+1.09		1	K0		518-1466
2534	24.0	+80 49	8.11	+0.15	+0.09	1	A0.5 V		318
2537	24.0	+29 01	9.02	+0.19	+0.15	1	A2		838
2552	24.1	+28 16	(7.8)			1	K3 III	d	1930
2559	24.2	+56 29	7 *				B9		2018
AC+38°1184	24.2	+38 10	10.68	(+1.08)		1	K8		548

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
2578	24.3	+52 04	9.10	+0.28		1	F5		1530
286429	24.4	+59 40	10-11v			1	G1 Ib	abcd	227-263-270-297-612-655-1267-1337-1682-1683-1685-1847
2589	24.5	+76 28	6.21	+0.85	+0.53	4	K0 IV	a	475-921-962-964-1476-1479-2063-2068-2151
ADS 404 AB	24.5	+19 45	10.11	+0.57	+0.05	1			1934
ADS 404 C	24.5	+19 45	12.38	+0.77	+0.35	1			1934
2610	24.6	+64 12	7.27	-0.02		1	A0		1530
2613	24.6	-23 45	10.28	+0.32	+0.02	1	A2		944
2619	24.7	+64 43	8.31	+0.57	-0.44	2	B0.5 III	a	474-477-1289
2626	24.8	+59 25	5.95	0.00	-0.36	4		abc	333-978-1530-1999-2018-2151
2628	24.8	+29 12	5.20	+0.25	+0.08	4	Am	abc	21-563-611-992-1101-1288-1530-1537-1704-1945-2152
2630	24.8	-15 25	6.13	+0.38		3	F4 IV-V		1394-1927-1931-2151
2637	24.9	-04 31	5.72	+1.55	+1.89	3	M0 III	a	497-1427-1935-1986
2632	24.9	-32 40	6.57	+1.34		1	K0		518-1451
2641	24.9	-30 47	9.52	+0.13	+0.10	4	A3p		944-1408-1922-1927
2654	25.1	+61 48	7.35:	-0.02		2	B3	a	31-949-1530-1988
2664	25.2	+63 31	8.11	+0.47		1	F8		1530
2665	25.2	+56 32	8 *	+0.77		1	G5	c	450-679
2676	25.3	+35 37	9.17	+0.20	+0.10	1	A4 V		1308
2690	25.4	+02 43	8.40	+1.19	+1.11	1	K2		658
2696	25.4	-24 20	5.17	+0.13		7	A3 V		481-611-908-1394-1408-1922-1927-2151
2724	25.6	-41 30	6.18	+0.34		3	F0	a	959-1394-1927-2151
2726	25.6	-48 46	5.68	+0.36		3	F0	a	959-1394-1927-2151
BD+61°105	25.6	+61 53	9.29	+0.27	-0.69	3	O9 V	a	164-477-1289
	25.7	+49 57	12.33	+0.72	+0.22	1			658
2729	25.7	+65 58	6.14			1	B7n	a	31-949-978-1988
2739	25.8	+43 24	7 *				B8		2018
2745	25.9	+59 31	8.88	+0.18		1	A		1530
2760	25.9	-10 38	6.86	+0.20	+0.10	1	A3		1934
ADS 426 BC	25.9	-10 38	8.45	+0.62	+0.09	1	G0		1934
2772	26.2	+53 58	4.73	-0.10	-0.34	6	B8	abc	333-611-867-1537-1999-2001-2018-2151
2774	26.2	+52 17	5.59	+1.15	+1.14	4	K2 III	a	475-920-950-963-1988-2151
BD+66°34	26.3	+66 42	10.34			3	dM3	c	352-549-550-899
2789	26.3	+66 36	(8,3)	+0.39	-0.40	2	B2ne		31-203
BD+63°59	26.3	+63 18	10.22	+0.62		1			1530
2799	26.3	-36 02	11.03	+0.06	+0.05	1	A0		944
	26.4	+17 40	9.54	+0.46	-0.04	1			658
2814	26.5	+36 25	8.19	+0.88	+0.43	1	dG2		1934
ADS 439 B	26.5	+36 25	11.46	+0.69	+0.05	1			1934
ADS 439 C	26.5	+36 25	12.65	+0.87	+0.32	1			1934
ADS 439 D	26.5	+36 25	10.78	+0.41	+0.03	1			1934
2830	26.6	-02 21	7.03	+0.08	+0.08	1	A0		658
2834	26.6	-49 22	4.77:	+0.02	+0.04	5	A0 V		611-908-910-944-983-1918-1927-2151
2837	26.7	+43 10	9 *	+0.12	+0.09	1	A0(p)		1836
	26.8	+62 44	11.09	+0.52	-0.23	1	B2 V		477
2838	26.8	+29 59	8.48	+1.44	+1.70	1	K2		573-838
	26.8	+04 37	10.22	+0.49	-0.03	1			658
2857	26.8	-05 50	(10.0)			1		d	604
2866	26.9	+34 26	6.73	+0.17	+0.09	1	A5 V		1308
LB 1559	26.9	-47 57	(12.4)					b	1365
G 158-97	27.0	-05 36	14.59			1		d	1934
	27.0	-12 51	8.27	+0.58	+0.02	1			658
ADS 450 ABCD	27.0	-05 44	8.42	+0.74	+0.28	1	G5		1506
2880	27.0	-05 44	8.55:	+0.85	+0.50	2	dG8		537-1934
2884	27.0	-63 31	4.35	-0.07	-0.13:	4	B8 V		518-611-908-1616-1927-2151
2885	27.0	-63 31	4.53	+0.15	+0.02	6	A2 V		518-611-625-908-909-1616-1927-2151
BD+45°131	27.0	+45 41	10 *				F8 V		92
BD+6°63	27.1	+06 22	9.96	+0.27	+0.16	1	Ap?		604
2888	27.1	+42 57	6 *	-0.01	-0.26	1	A0(p)	a	1836-2008
2892	27.1	+00 38	9.31	+1.35	+1.39	1	K5		658
2893	27.1	-12 51	8.27	+0.58	+0.02	1	F8		658
2901	27.2	+53 34	6.93:	+1.24	+1.26	2	K2 III	a	920-950-963-1930-1934

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
2905	27.3	+62 23	4.16	(+0.14)	-0.80	17	B1 Ia	abc	12-15-31-39-41-98-106-157-203-208-317-345-395-462-474-477-665-754-867-934-949-978-1264-1288-1289-1338-1349-1353-1521-1524-1537-1703-1704-1727-1821-1848-1899-1923-1988-1999-2001-2057-2151
2910	27.3	+19 45	5.34	+1.08		2	gK0	c	26-2113-2151
2913	27.3	+06 25	5.67	0.00	-0.18	3	A0		1427-1934-1935
ADS 449 B	27.3	+06 25	9.55	+0.71	+0.18	1			1934
2925	27.4	+22 38	6.83	+0.92	+0.60	4	K0 III	a	475-920-950-962-963-964-1930
2928	27.5	+61 59	8.61	+0.62	+0.07	2	A0 Iab	a	474-477-1285-1289
2933	27.5	+35 18	7.94	-0.02	-0.24	1	B9 V		1308
2942	27.6	+27 44	6.30	+1.00	+0.73	1	K0 III		1934
ADS 455 B	27.6	+27 44	11.26	+0.83	+0.41	1	K0 V		1934
BD+63°61	27.6	+63 27	9.65	+0.91	-0.17	1	B1 Iab		477
AP Cas	27.6	+62 21	11.6 v			1		d	482-612-1847-1971
2952	27.7	+54 21	5.93	+1.04	+0.84	1	K0 III		1934
2974	27.9	+60 00	7.91	0.00		1	B9		1530
3002	28.1	-34 20	9.57	+0.24	+0.10	1	A2		944
3003	28.1	-63 35	5.12	+0.03	+0.01	3	A2		518-537-611-1470-2056
3029	28.4	+19 53	7.84	+0.27	+0.08	1	A3		658
	28.5	-14 49	11.68	+0.65	+0.14	1			658
3038	28.6	+66 12	6 *	-0.08	-0.33	2	B9	a	333-978-2018-2151
3039	28.6	+59 21	7.96	+0.53		1	G0		1530
3042	28.6	+07 08	9.12	+0.67	+0.08	1	G0		658
3049	28.7	+72 12	9.43	+0.20	+0.18	1	A0		658
3059	28.7	-30 07	5.55	+1.26		3	K2 III		518-1446-1927-2151
3065	28.8	+84 33	7.94	+0.97		1	K0		2123
3067	28.8	+62 22	7.67	+0.48		1	F5		1530
3068	28.8	+62 02	8.10	+0.49		1	F7 V		1530
3074	28.8	-35 32	6.41	+0.62	+0.14	4	G3 IV		955-1420-1927-1931
BD+45°144	28.8	+45 40	10 *				G5 V		92
BD+21°64	29.0	+21 50	9.62			1	R2		573
3103	29.2	+85 25	8.36:	+0.26		1	A2		2123
3112	29.2	-71 49	6.12	+0.24	+0.18	2	A4m?		1927-1941-2151
BD+45°146	29.2	+45 37	10 *				G8		92
BD+61°122	29.2	+61 53	10.39	+0.32	-0.59	1	B2pe (V)		477
3125	29.4	-05 06	7.01	+0.73	+0.30	1	dG0		610
ADS 475 C	29.4	-05 06	9.27	+0.57	+0.07	1			610
BD+45°147	29.4	+45 54	9 *				G5 III		92
3130	29.5	+61 13	8.83	+0.57		1	F8		1530
	29.6	-17 40	10.08	+0.44	-0.09	1			658
3147	29.7	+67 23	6.93	(+1.99)	+2.34	3	K2 Ib-II	ab	301 754-920-950-963
3151	29.7	+22 21	8.88	+0.37	-0.07	1	F2		658
3158	29.7	-52 56	5.57	+0.46		5	dF5	a	959-1395-1470-1927-2151
BD+44°122	29.7	+44 17	9 *				F2 V		92
3165	29.8	+36 17	6.60	+1.45	+1.64	1	K4 III		1934
ADS 486 B	29.8	+36 17	9.19	+0.97	+0.66	1	G8 III-IV		1934
3187	30.0	-26 41	7.62	+0.98		2	G6 V		1420-1927
3191	30.1	+60 55	8.57	+0.44	-0.44	2	B1 IV:nn	a	31-474-477-1285-1289
3196	30.1	-04 09	5.19	+0.56	+0.07	12	F8 V		183-231-537-549-622-910-1427-1438-1927-1935-2056-2113-2151
3202	30.2	+36 02	8.56	+0.10	+0.05	1	A2		1308
3203	30.2	+35 06	7.71	+0.07	-0.01	1	A2 V		1308
3212	30.3	+33 54	8.09	+0.30	+0.06	1	A6m		1308
3222	30.3	-64 14	8.57:	+0.85	+0.56	3	K3 V		952-1932-1935
3225	30.4	+35 42	8.91	+0.20	+0.12	1	A7		1308
3229	30.4	-01 04	5.92	+0.44	-0.04	3	F8	a	1423-1935-2151-2152
3240	30.5	+53 38	5.12	-0.11		2	B8 V	a	31-949-978-1537-1988-2018
3244	30.5	-25 58	8.23	+0.27		3	A7 III		1408-1922-1927
3249	30.6	+62 40	8.49	+0.11		1	A0		1530
L 1011-71	30.6	+01 21	15.52	+0.24	-0.68	1			380
3264	30.7	+48 00	7.50	-0.05	-0.63	1	B2 V		1644
ADS 497 A	30.7	+29 28	8.43	+0.66	+0.10	2	G2 V		622-1934
ADS 497 B	30.7	+29 28	9.25	+0.69	+0.14	2	G5 V		622-1934

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
3266	30.7	+29 28	7.94	+0.70	+0.08	1	G2 V + G5 V		475
3268	30.7	+12 40	6 *				F5	a	2152
3283	30.8	+59 47	5.78	+0.26		2	A3 Ib	a	1530-1704-2152
3291	30.9	+44 06	7 *				B9		2018
3302	30.9	-48 33	5.51	+0.45		1	dF7		1466
3303	30.9	-55 23	6.06	+1.00		3	g? K0		518-1389-1466-1927-2151
3311	31.0	-19 19	9.03	+0.15	+0.11	4	Am		944-1408-1922-1927
3322	31.1	+26 42	6.46	-0.09	-0.40:	6	B8	ac	21-333-501-978-1834-1836-2008-2143-2151
3325	31.1	-15 32	6.44	+1.06	+0.92	2	K0		518-1437-1935
3326	31.1	-23 24	6.05	+0.30		5	A7p		1393-1408-1922-1927-2138-2151
BD+45°153	31.1	+45 40	10 *				A2		92
BD+61°131	31.2	+62 00	9.56	+0.53		1			1530
3346	31.3	+43 57	5.11	+1.59	(+1.91)	2	K5 III	ac	920-950-961-963-966-1936
232227	31.2	+54 05	10.55	+0.15	+0.01	1	A0 V		475
3359	31.3	-49 41	8.39	+0.78		3	K0 V		537-1401-1927
BD+60°73	31.3	+60 49	9.64	+0.57	-0.42	1	B1 Ib		477
3360	31.4	+53 21	(3.65)	-0.20	-0.86:	12	B2 V	abc	12-13-15-31-202-258-332-345-410-462-645-867-934-949-978-1083-1269-1288-1289-1338-1353-1503-1537-1639-1690-1702-1703-1704-1727-1897-1899-1988-1999-2001-2018-2058-2132-2143-2151
3366	31.5	+72 21	7.06			1	B3s	a	31-949-978-1988
3369	31.5	+33 10	4.36	-0.14	-0.55	8	B5 V	abc	31-202-362-610-813-867-949-978-1288-1537-1703-1704-1727-1897-1899-1984-1988-1999-2001-2058-2143-2151
ADS 513 B	31.5	+33 10	8.62	+0.20	+0.09	2	A6 V	c	362-610-813
ADS 513 C	31.5	+33 10	13.01	+0.53	-0.08	1			610
RT Scl	31.5	-26 14	9.8 v						664-912
3377	31.6	+57 28	7 *				B9		2018
3379	31.6	+14 41	5.83	-0.13	-0.56	2	B3 V	a	31-518-949-978-1616-1988-2151
	31.6	+79 21	10.55	+0.60	+0.07	1			658
3395	31.7	-73 47	7.82	+0.93	+0.59	3	G5		936-1919-1935
3405	31.8	-49 41	6.79	+0.64		5	G0	ac	537-549-559-959-1420-1927
LDS 21 B	31.8	-49 41	8.42			1	G5	c	549-559
BD+45°157	31.9	+45 43	10 *				A0		92
	32.0	-00 38	11.84	+0.54	0.00	1			658
3421	32.0	+34 51	5.49	+0.90	+0.52	1	G5 III	c	26-2068
3440	32.2	+81 57	6.40	+0.55	-0.01	1	F8		658
3443	32.2	-25 19	5.58	+0.72:	+0.23	14	G5 V	bc	231-518-537-549-550-622-625-633-909-989-1394-1609-1927-1930-2056-2151
3444	32.2	-65 41	6.41	+1.26	+1.38	2	K0		518-1927-2151
3457	32.4	+02 35	6.38	+1.33	+1.52	7	K4 III	ac	475-622-920-950-962-963-964-966-1437-1930-1935-2151
3460	32.4	-37 51	7.00	+0.73	+0.18	3	G5 V		955-1401-1927
	32.5	+41 59	7.92	+0.45	+0.04	1			658
BD+25°90	32.5	+25 17	(8.1)			1	G8 III	d	1930
ADS 531 A	32.7	+24 37	4.69	+0.32		1	F2 IV		1442
ADS 531 B	32.7	+24 37	6.76	+0.61		1	dG1		1442
3488	32.7	-54 57	6.40	+1.00		3	K0		518-1470-1927-2151
3489	32.8	+59 46	6.79:	+1.70	+1.79	2	K3 Ib-II	ab	754-920-950-963
BD+45°162	32.8	+45 29	10 *				G5		92
3498	32.9	+44 39	9 *				G8 V		92
3503	32.9	+02 12	7.62	+1.09	+0.90	2	K0		658-963
3512	33.0	-01 03	6.67	+1.26:	+1.38	3	K2 III		475-610-955
ADS 534 B	33.0	-01 03	13.53	+0.64	+0.15	1			610
3519	33.1	+59 16	6.74	+0.01		1	A0		1530
3520	33.1	+37 28	8.32	+0.49	0.00	1	F5		658
BD+73°26	33.1	+74 13	9.24	+0.68	+0.14	1	dG4		622
3546	33.3	+28 46	4.37:	+0.87:	+0.47	13	G8 III	abc	15-21-26-130-424-475-551-650-679-867-920-921-950-961-962-964-966-1149-1266-1537-1666-1703-1704-1848-1936-1984-1999-2001-2113-2151
3556	33.4	+05 29	8.77	+0.59	+0.10	1	G0 V		475
BD+1°111	33.4	+02 07	10.65	+0.16	+0.06	1	A2:		574-604
BD-15°115	33.4	-15 33	10.88	-0.23	-0.79	1	B2		574-604
3567	33.5	-08 51	9.26	+0.46	-0.15	5	F5 V	c	337-353-475-952-1930
3580	33.6	-20 51	6.74	-0.11	-0.53:	2	B8	a	944-1836-2008

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography
3582	33.6	-33 14	10 *				K2	c	1968
	33.7	+38 44	11.84	+0.40	-0.02	1			658
3601	33.7	-76 10	7.97	+0.21	+0.09	1	A0		1531
3604	33.8	-19 02	9.62	-0.01	-0.08	2	A0		604-944
3616	33.9	+61 09	8.48	+0.09		1	A0		1530
3622	33.9	-26 09	7.77	+0.22		3	A7 V		1408-1922-1927
BD+45°167	33.9	+45 21	9 *				A2		92
BD+44°137	33.9	+44 30	10 *				G8 III		92
BD+89°1	33.9	+89 51	10.92			1			23
G 132-12	33.9	+30 59	(16.2)					d	403
3627	34.0	+30 19	(3.25)	+1.29	+1.49	11	K3 III	abc	11-15-130-157-168-172-424-439-551-867-920-950-961-962-963-964-966-1266-1537-1666-1690-1703-1704-1727-1848-1934-1936-1968-1988-1999-2001-2018-2054-2151
3628	34.0	+02 34	7.31:	+0.63	+0.12	7	G2 V		435-475-550-609-622-633-1930
ADS 548 B	34.0	+30 19	12.44	+1.47		1			1934
	34.0	+60 25	9.99	+0.37	-0.61	2	09 IV		164-477
3637	34.1	+62 41	7.74	+0.50		1	F6 IV		1530
3646	34.1	-43 51	7.66	+0.95	+0.81	1	gG8		1531
3647	34.2	+61 56	9.11	+0.27		1	A0		1530
3651	34.2	+20 43	5.86:	+0.85	+0.57	19	K0 V	abc	41-98-106-130-157-183-537-544-550-559-568-609-633-680-899-920-950-961-962-963-964-966-1264-1266-1288-1337-1376-1406-1524-1530-1661-1666-1821-1986-1999-2056-2113-2151-2152
BD+45°170	34.2	+45 46	10 *				G8 III		92
BD+44°139	34.2	+44 54	9 *				G0		92
3673	34.4	+59 39	8.55	+0.08		1	G0		1530
3689	34.5	-74 31	7.42	+0.48	-0.03:	5	F5		936-1436-1531-1931-1935
BD+45°173	34.5	+45 45	10 *				F5		92
3690	34.6	+20 53	5.37	+1.16	+1.05	2	K0 II-III	ac	114-537-961-1934-1986
ADS 558 B	34.6	+20 53	8.67	+0.39	-0.02	1	F3 V		1934
3691	34.6	-01 05	(10.8)				A3	d	604
3712	34.8	+55 59	2.22	+1.17	+1.11:	9	K0 II-III	abc	15-19-130-157-867-879-920-950-961-966-1083-1266-1288-1530-1537-1666-1690-1703-1704-1848-1892-1899-1936-1968-1984-1999-2001-2151
3719	34.8	-73 42	6.83	+0.11	+0.12	5	A0	b	518-936-1365-1919-1927-1935-2151
3723	34.9	-32 11	11 *	+0.55		1	K0	a	959
BD+63°60	34.9	+63 22	9.17	+0.72	-0.37	1	B0 Ib		477
3724	35.0	+59 46	8.69	+0.49		1	F5		1530
3735	35.0	-34 30	6.68	+0.52	-0.02	2	F8 V	a	955-2152
3736	35.0	-37 58	8.58	+0.18	+0.14	4	A5 V		944-1408-1922-1927
3737	35.0	-42 13	8.46	+0.56		3	F8 V		909-1393-1927-1935
3738	35.0	-72 50	8.48	+0.29	+0.06	1	A3		936
3743	35.0	+23 30	7.21	+0.19	+0.14	1	dA5		610
ADS 562 B	35.0	+23 30	9.51	+0.34	+0.06	1	dF2		610
ADS 562 C	35.0	+23 30	11.10	+0.56	+0.09	1			610
BD+44°142	35.0	+44 21	10 *				F5 V		92
3750	35.1	-45 21	6.00	+1.14	+1.09	5	K0		518-1393-1426-1531-1927-1935-2151
BD+66°52	35.1	+66 18	10.77	+0.74	+0.19	1	(A0 lab)		334
	35.2	+19 34	10.92	+1.09	+0.90	1			658
	35.2	-02 28	11.70	+0.39	-0.04	1			658
3765	35.3	+39 40	7.37:	+0.95:	+0.74	7	K2 V	abc	41-106-157-475-544-550-680-899-920-950-961-962-964-966-1346-2056-2113
3794	35.5	-17 04	6.49	+0.92	+0.53	4	G5		1437-1927-1935-2151
3795	35.5	-24 21	6.14	+0.71	+0.21	3	G3 V		518-955-1394-1927-2151
3807	35.6	-04 54	5.90	+1.10	+0.90	3	G5		1423-1935-2151
3817	35.7	+38 55	5.32	+0.89	+0.60	8	G8 III		26-130-180-532-920-950-962-963-964-966-1266-1666-1823-1856-1936-1999-2151
3821	35.7	-07 47	7.02	+0.62	+0.08	1	dG3		1934
3823	35.7	-60 01	5.89	+0.56	+0.01	7	G1 V		537-544-550-622-955-1389-1410-1927-1943-2056-2151
ADS 566 B	35.7	-07 47	10.02	+1.22	+1.08:	1	dM1		1934
LB 1566	35.7	-55 34	13 *					b	1365
	35.8	+49 39	10.28	+1.11	+0.88	1			658
3832	35.8	-02 52	(10.3)			1	A4	d	604
BD+45°177	35.9	+45 23	9 *				F5 V		92
3856	36.1	+65 36	5.83	+1.04	+0.87	1	G9 III-IV	ac	920-950-963-966
3861	36.1	+08 48	(6.5)	(+0.5)		1	F6		991

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
	3883	+24 05	5.90	+0.24		1	Am	ab	563-992-1101-1288-2008-2152
	3885	-20 25	9.84	-0.09	-0.29:	3	A0		604-944-1836
CD-52°112	36.4	-51 55	11.28	+0.49	-0.29	1	G8 VI		952
BD+45°178	36.4	+45 27	9 *				G2 V		92
	3901	+49 58	4.79	-0.11	-0.62:	9	B2 V	abc	31-202-312-332-462-867-949-977-978-1338-1353-1537-1690-1703-1704-1988-1999-2001-2057-2151
	3908	-13 15	8.81	+1.07	+0.90	1	K0		658
	3919	-46 38	4.58	+0.97	+0.73	7	G8 III	bc	518-867-924-1850-1927-1936-1999-2151
BD+44°147	36.6	+45 03	10 *				G2		92
BD+44°148	36.6	+45 11	10 *				F2 V		92
	36.6	+63 30	10.75	+0.87	-0.26	1	B0p (III)?		477
	3924	+58 12	6 *	-0.01	-0.12	2	B9	a	333-978-2018-2151
	36.8	-15 33	11.86	+0.80	+0.38	1			658
	36.8	+17 34	12.62	+0.70	-0.01	1			658
	3940	+63 45	7.26	+0.73	+0.05	2	A1 Ia	abc	20-31-410-474-477-949-1285-1288-1289-1988
	3948	-81 13	7.90	+0.74		2	G0		1420-1927
	36.9	-17 50	11.00	+0.62	+0.05	1			658
	3949	+62 13	7.79	+0.15		1	A0		1530
	3950	+51 48	6.93			1	B1 III	ac	20-31-949-978-1988
	3959	+86 24	8.65	+0.17	+0.08	1	A1.5V + Am		318
	37.1	+64 22	11.29	+0.63	-0.38	1	B0.5 IV		477
BD+61°153	37.1	+61 41	9.33	+0.84	+0.33	1	A0 Ib		477
BD+71°31	37.2	+71 38	10.24:	+0.39:	-0.18	6	sdG2	bc	337-353-475-533-913-1288-1930
BD-16°117	37.2	-15 54	10.47	+0.29	+0.22	1	A2		944
	37.2	+22 08	11.87	+0.42	0.00	1			658
	3972	+03 37	7.63	+0.48	+0.02	1	F8 V		1506
	3979	-43 41	7.06	+0.36	+0.09	1	F5		1531
	3980	-57 03	5.69	+0.21		5	Ap		481-992-1394-1431-1927-1935-2151
	3983	+51 53	8.44	+0.14	-0.26	1	A0		658
	3989	+45 21	7.05	+1.52	(+1.80)	3	K5 III	a	475-920-950-962-963-964
	3999	-32 28	9.38	+0.13	+0.09	1	A0		944
BD+34°106	37.4	+35 00	10.38	(+1.38)		1	M0		548
	4004	+64 14	10.20	+0.37	-0.24	3	WN6	a	416-425-477-600
	4011	-34 33	9.62	+0.34	+0.12	1	A2		944
BD+61°154	37.5	+61 22	10.64	+0.52	-0.33	1			480
	4048	-10 28	7 *				F8	d	955
	4053	-36 34	7.06	+1.61		1	Ma		1470
	4058	+46 29	4.95	+0.18	+0.09	3	A5	a	300-611-1530-1537-1703-1704-1945-1984-2152
	4065	-39 01	6.06	-0.03	-0.13	6	A0 V		518-944-1394-1401-1922-1927-2138-2151
	38.1	+47 13	9.60	+0.65	+0.15	1			658
	4075	+75 23	7.19	+0.76	+0.39	2	dG4	a	622-921-961-963
	4076	+60 44	9.04	+0.37		1	F0		1893
BD+33°99	38.2	+33 18	(8.8)			1	K3		899
	4088	-60 49	5.97	+1.32		5	K5 III		1424-1927-1931-1935-2151
	4089	-66 01	5.38	+0.50	0.00	3	F4		622-1927-1941-2151
	38.3	+01 31	12.16	+0.58	-0.02	1			658
BD+41°119	38.3	+41 44	8 v				F3 IV-V	d	163-269-447-1238
	4096	-01 26	9.25	+0.67	+0.17	1	dG5		1934
ADS 608 B	38.3	-01 26	10.86	+1.03	+0.86	1			1934
	38.3	+63 55	11.38	+0.59	-0.34	1	B1p(e) (V)		477
	4128	-18 32	(2.02)	+1.02:	+0.88	14	K0 III	abc	11-19-172-183-220-231-439-518-537-544-867-894-925-1346-1616-1661-1848-1927-1935-1936-1999-2001-2056-2138-2151
	4138	-44 40	8.04	+1.51	+1.76	1	gK5		1531
	4142	+47 19	5.62	-0.12	-0.56	3	B5 V	a	31-949-978-1690-1704-1988-2058-2151
	4145	-12 33	6.00	+1.11		1	G5		1466
BD+63°87	38.8	+63 47	9.87	+0.52	-0.47	1	B0.5 IV		477
	4150	-58 01	4.36	-0.01	-0.02	6	A0 V	c	481-484-518-611-1126-1918-1927-1931-2151
	38.8	+63 22	10.60	+0.72	-0.43	1	B1pe (IV-V)		477
	4156	-08 04	9.40	+0.59	+0.02	2	dG2		353-1930
	4157	-20 48	9.63	+0.02	-0.04	1	A2		944
	4158	-20 57	9.58	+0.27	+0.02	1	A0		944
BD+64°76	38.9	+64 43	9.10	+0.59	-0.39	3	B1 Ib	a	477-1099-1289
	39.0	+00 02	12.39	+0.63	+0.12	1			658
	4161	+74 26	5.66	+0.05	+0.07	1	A2	ac	37-610-1704-1985-1995-2132

Name	R.A. Oh	D	V	B-V	U-B	N	Sp.	C	Bibliography	
ADS 624 B	39.0	+74 26	11.23	+0.94	+0.64	1			610	
4174	39.1	+40 08	7 *			1	M2e	d	618-1491-1930	
4180	39.1	+47 44	(4.54)	-0.06	-0.51	11	B2 V	abc	12-31-202-203-258-332-410-462-867-881-934-949-978-1338-1353-1537-1690-1703-1704-1923-1988-1999-2001-2057-2058-2151	
BD+63°89	4188	39.2	-11 09	4.75	+1.01	+0.84	6	K0 III	abc	19-867-1927-1935-1936-1999-2001-2151
		39.2	+63 51	9.50	+0.60	-0.41	1	B1 Ib		477
		39.2	+63 51	10.69	+0.49	-0.46	1	B1 IVp?		477
		39.3	+63 25	11.22	+0.65	-0.31	1	B2 III		477
		39.3	+63 10	11.05	+0.70	-0.28	1	B1 III		477
	4208	39.4	-27 04	7.77	+0.67		3	G5 V		1436-1932-1935
	4211	39.4	-38 58	5.86:	(+1.2)		3	gK0		518-1446-1930-1932
	4214	39.5	+64 33	8.57	+0.95		1	G5		1893
		39.5	+62 48	10.50	+0.66	-0.31	1	B0.5 V		477
	4222	39.6	+54 40	5.42	+0.04	+0.04	1	A2		611
	4229	39.6	-86 15	6.80	+1.27		2	K5 III		909-1394-1927
BD+41°119		39.7	+41 59	8.4 v			1	F3 IV-V	ad	303-714-736-2031
	4247	39.8	-22 34	5.23	+0.33		7	F2 V		481-622-1394-1401-1537-1922-1927-2138
	4256	39.9	+01 15	8.05	+1.00	+0.90	2	dK5		680-1005
CW Cas		39.9	+62 33	12.0 v						1212-1796
BD+62°92		39.9	+63 51	10.68	+0.57	-0.35	1	B2n (III)		477
	4271	40.0	-00 18	7.00	+0.54	+0.01	2	dG		610-1934
LTT 418		40.0	-00 17	14.56	+1.66	+1.17	2			610-1934
	4293	40.2	-43 13	5.94	+0.29		3	A7 III		908-909-1389-1927-2151
	4294	40.2	-63 03	6.05	+0.45		2	F5		1431-1935
	4296	40.3	+60 37	8.81	+0.14		1	A0		1530
	4301	40.3	-05 11	6.15	+1.61	+2.01	3	K0	a	497-1427-1935
	4304	40.3	-54 16	6.15	+0.53		5	F8 IV-V		1424-1927-1932-1935-2151
	4305	40.3	-72 55	9.76	+0.46	-0.12	2	F5		936-1935
		40.4	-15 13	12.39	+0.77	+0.26	1			658
	4307	40.4	-13 26	6.15	+0.60	+0.05	2	dF8		622-1466
	4308	40.4	-66 10	6.54	+0.66	+0.12	3	G3 V		955-1932-1935
	4309	40.4	-74 49	7.58	+0.49		3	F8 V		909-1394-1927-1935
	4312	40.5	+25 38	(7.0)			1	K5 II	c	21
	4316	40.5	-44 07	9.70	+0.42	+0.02	1	F5		1531
	4321	40.5	+54 45	7 *				A2	a	2152
		40.5	+63 50	10.50	+0.53	-0.36	1	B2 III		477
	4327	40.6	-21 27	9.53	+0.13	+0.05	4	A5 V		944-1401-1922-1927
	4329	40.6	-29 14	10.09	+0.18	+0.09	1	A0		944
	4335	40.6	+44 18	6.02	-0.05	-0.27	3	B8	a	333-978-2018-2068-2151
	4338	40.7	-16 58	6.46	+0.32		2	F0		1394-1927-2151
		40.7	+63 55	11.04	+0.56	-0.26	1	B3 III		477
	4349	40.8	+62 01	8.51	+0.31		1	A2		1530
	4362	40.9	+59 02	6.39	+1.10	+0.76	6	G0 Ib	abc	301-592-612-754-920-950-963-1530-2151
	4374	41.0	-06 11	9.20	+0.65	+0.12	1	G5		353
	4378	41.0	-42 27	7.88	+1.27		2	K5 V		549-1410-1927
CoD-42°249 B		41.0	-42 27	(8.4)			1	K7 V		549
	4382	41.1	+74 18	5.39	-0.08	-0.40	3	B8	a	333-978-1985-1995-2018-2151
	4391	41.1	-48 06	5.79	+0.64		5	G5 IV		518-1394-1426-1927-1932-1935-2151
	4398	41.2	-23 04	5.49	+0.98		2	K0		518-1431-1935
	4399	41.2	-29 33	9.64	+0.28	+0.03	1	A2		944
BD+83°15		41.3	+84 05	8.70	+0.56		1			2123
	4406	41.3	+45 49	8 *				dG3	b	41-157
	4408	41.3	+14 56	5.34	+1.60	+1.76	2	gM4	ac	497-1126-1986
	4414	41.3	-26 05	9.08	+0.27		3	F0 V		1408-1922-1927
		41.4	+20 21	11.93	+0.49	-0.17	1			658
	4428	41.4	-44 39	8.64	+0.63		2	G5 V		1401-1927
	4440	41.6	+72 08	5.86	+1.01	+0.82	1	sgK0	ac	920-950-963-966
	4442	41.6	+60 57	8.68	+0.42		1	F		1530
	4478	41.8	+44 45	9 *	-0.02	-0.22	1	A0		1836
	4482	41.8	+11 25	5.68			1	G9	c	26-1986
	4485	41.8	-33 58	10.53	+0.09	+0.01	1	A2		944
	4489	41.9	+32 08	15.7 v			1	Md	bc	445
	4490	41.9	+19 01	6.13	+0.27	+0.20	1	A5	a	1661-2152
	4502	42.0	+23 43	(4.06)	+1.11	+0.89:	6	K1 II	abc	15-19-867-920-950-963-966-1537-1704-1848-1936-1984-1999-2001

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		Oh							
4513	42.1	+59 47	8.73	+0.46		1	F2		1530
4526	42.2	+06 12	5.98	+0.94	+0.70	4	G8 III		963-1423-1935-2151
AC+9°6-12	42.2	+09 27	10.27	+0.24	-0.93	1	Bp		604
	42.2	+62 27	11.40	+0.48	-0.53	2	O7		164-477
BD-12°134	42.2	-12 25	11.76	-0.33	-1.24	1	O <sub>p</sub>		604
4550	42.4	+25 44	7 *				K0 III		691
4579	42.7	+64 09	9.10	+0.51		1	F2		1530
4585	42.7	-18 37	6 *				K0		518
4597	42.8	-37 29	7.82	+0.54		2	G0		1436-1935
4599	42.8	-72 46	10 *	+0.18		1			1935
BD+60°111	42.8	+60 30	9.55	+0.69		1			1893
4609	42.9	-72 51	8 *	+0.43					1935
4613	43.0	+65 02	8.79	+0.58	-0.35	2	B1 II	a	474-477-1285-1289
4614	43.0	+57 17	3.44:	+0.58	+0.02	21	G0 V	abc	15-63-76-98-106-172-424-451-537-544-549-550-559-622-633-680-692-867-920-960-961-963-966-1083-1264-1288-1346-1524-1530-1537-1703-1704-1727-1821-1822-1848-1899-1907-1943-1944-1984-1999-2001-2054-2056-2151-2152
ADS 671 B	43.0	+57 17	7.51	+1.39	+1.03	1			680
4622	43.0	-22 16	5.56	-0.06	-0.12	4	B9 V		481-518-944-1927-2018-2151
4623	43.0	-29 54	7.58	+0.31		3	F0 III		1401-1922-1927
4627	43.1	+06 45	5.92	+1.11	+1.01	4	G8 III		963-1423-1935-2151
4628	43.1	+04 46	5.74	+0.89	+0.60	14	K2 V	abc	26-180-183-481-537-544-550-559-680-920-950-961-962-963-964-966-1406-1423-1935-1999-2056-2113-2151
	43.1	+63 39	11.15	+0.51	-0.26	1	B3 IV		477
4635	43.2	+69 54	7.76	+0.90	+0.68	1	dK2	a	961-963
4636	43.2	+50 25	4.90	-0.11	-0.43	4	B9	a	12-13-333-611-978-1537-2018-2151
	43.3	-72 43	10.58	+1.19		1			1935
	43.4	+63 19	10.71	+0.66	-0.27	1	B2 V:pe		477
4651	43.4	-73 22	9.78	+0.46	0.00	1	F5		936
4656	43.5	+07 02	4.43	+1.50	+1.85:	10	K5 III	abc	15-19-867-920-922-950-961-962-963-964-966-1317-1423-1537-1661-1703-1704-1848-1935-1936-1999-2001-2151
4666	43.6	+77 15	6.74	+0.27	+0.12	1	A5		658
4667	43.6	+70 14	7 *				B9		2018
4674	43.7	+60 14	8.02	+0.50		1	F5		1530
4676	43.7	+16 24	(5.1)	+0.51	-0.02	2	F8 V		622-1537
	43.8	+60 27	9.89	+0.40	-0.51	1	B2: V: pnne		477
4694	43.9	+64 05	8.50	+0.72	-0.16	4	B3 Ia	a	474-477-1099-1285-1289-1644
Wolf 28	43.9	+04 55	12.36	+0.56	+0.03	7	DG		63-98-167-173-380-752-1130-1264-2056
4710	44.1	+85 10	8.09	+1.07		1	K0		2123
XY Cas	44.1	+59 34	10.0 v			1	FG-G3	d	482-612-1337-1847-1971
4717	44.2	+62 37	(8.2)			1	A0 Ib		31-474
4720	44.2	-02 10	8.73	+0.33	+0.02	1	A3		658
4725	44.2	-73 25	10.81	+0.46	+0.02	1	F2: V:		936
4727	44.3	+40 32	4.53	-0.15	-0.58	12	B5 V	abc	31-41-44-76-98-106-126-157-208-545-568-665-867-949-978-1264-1288-1338-1353-1503-1524-1537-1727-1821-1897-1899-1907-1923-1984-1988-1999-2001-2058-2068-2151
4730	44.3	-14 06	5.59	+1.32		1	gK5		1466
4732	44.3	-24 41	5.90	+0.95		1	gK2		1466
4737	44.3	-47 15	6.26	+0.90		5	K0		518-1395-1426-1927-1935-2151
4738	44.3	-49 08	8.14	+0.34		3	F0 V		1408-1922-1927
BD+60°114	44.3	+60 22	9.87	+0.50	-0.49	1	B2 III:pe		477
4741	44.4	+78 04	8.47	+0.78	+0.33	1	dG7		622
4744	44.4	+29 54	7.62	+1.07	+0.77	3	G8 IV		475-921-1930
4747	44.4	-23 46	7.14	(+0.79)	+0.33	7	dG7		481-537-544-550-622-910-923-1436-1935-2056
4757-8	44.5	+27 10	5.56:	+0.36	+0.07	1	A9+F2 III	a	622-2152
BD+61°175	44.5	+61 50	9.59	+0.76	-0.10	1	B3 II		477
4768	44.6	+59 07	7.57	+0.38	-0.34	2	B5 Ib	a	31-474-477-1285
4772	44.6	-23 55	6.28	+0.14	+0.13	6	A3 V		944-1395-1408-1922-1927-2151
4775-6	44.7	+63 42	5.36	+0.51	+0.14	2	G0 III+A4 V	abc	208-622-1530-1704-2008-2152
4777	44.7	+50 06	7.82	+0.47	-0.05	1	F5		1506
4778	44.7	+44 27	6.13	+0.02	-0.04	4	A0 <sub>p</sub>	a	314-1836-2008-2143-2151
BD+73°39	44.9	+73 56	(9.0)			1	gG5	d	1930



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
4810	45.1	+63 47	8.39	+0.14		1	A2		1530
4813	45.1	-11 11	5.19:	+0.51	-0.01	15	F8 V	bc	180-532-544-617-622-910-1395-1406-1438-1661-1823-1856-1927-1935-1999-2056-2113-2151
4815	45.1	-75 28	5.06	+1.37	+1.68:	4	M1 III		1927-1931-1936-1941-2151
4816	45.2	+84 55	8.16	+0.27		1	A5		2123
4817	45.2	+61 16	6.08:	+1.89:	(+1.90)	4	K3 Ia	ac	920-950-963-1479-1528-1533-2068
4818	45.2	+50 58	6 *				A5	a	2152
4822	45.2	-06 44	9.49	+0.57	+0.01	1	G0		353
	45.3	+57 45	(12.5)			1	K5		544
	45.4	-72 49	11.14:	+0.96:		1			1935
	45.4	-72 50	11.99:	+1.17:		1			1935
4841	45.4	+63 14	6.86	+0.57	-0.30	2	B5 Ia	a	31-474-477-949-978-1289-1988
4849	45.4	-43 57	6.47	+0.30		2	Fp		1927-2151
	45.5	+37 44	11.30	+0.45	-0.01	1			658
4853	45.5	+83 10	5 *				A2		1049
4854	45.5	+60 35	9.23	+0.17		1	B9 V		1530
BD+84°16	45.6	+84 46	8.76	+0.96		1			2123
Wolf 33	45.6	+57 45	(11.5)			1	dM2	d	1930
4891	45.8	-24 13	8.31	+0.64		2	G0		1420-1927
4893	45.8	-74 02	8.45	+1.40	+1.64	1	K0		936
BD+60°121	45.8	+61 06	9.70	+0.31		1	A2		1528
4895	45.9	+33 50	8.4 v			1	S7,2e:Se		1930
4899	45.9	+02 12	7.60	+0.61	+0.16	1	G0		658
4919	46.1	-51 32	5.21	+0.37		5	dF2		622-1431-1927-1935-2151
BD+63°102	46.1	+64 08	10.00	+0.57	-0.41	1	B1 II		477
	46.2	+75 12	10.15	+0.49	+0.06	1			658
	46.2	+64 00	11.31	+0.45	-0.39	1	B2 V		477
4928	46.2	+02 50	6.36	+1.07	+0.89	3	K0 III		963-1427-1935
CPD-72°68	46.3	-72 02	9.54	+0.55	+0.04	1			1935
4931	46.3	+59 33	8.69	+0.35		2	B8 V		1528-1530
4963	46.5	+27 13	(8.4)			1	K1 III	d	1930
4965	46.5	-03 41	7.23	+0.15	+0.14	1	A0		2068
4967	46.5	-23 27	8.93	+1.29		1	K5		1935
4969	46.5	-72 02	9.55	+0.55	+0.07	1	F8		936
4973	46.6	-24 08	7.93	+1.02		2	G5		1420-1927
4978	46.7	+61 12	9.27	+0.24		1	B9 V		1530
4988	46.8	-17 37	9.88	+0.42	-0.03	1	G0		658
4994	46.9	+63 25	7.99	+0.36		1	F0		1530
	46.9	+00 06	11.25	+0.62	+0.10	1			658
	47.0	+00 01	10.91	+0.79	+0.26	1			658
	47.0	+19 50	10.06	+0.54	+0.06	1			658
5005	47.0	+56 05	7.76	+0.09	-0.83	3	O6		31-142-164-474-1264
5007	47.0	+25 14	(7.5)			1	K1 III	d	1930
	47.1	+76 59	11.20	+0.49	+0.10:	1			658
5015	47.1	+60 34	4.80	+0.53	+0.09:	8	F8 IV	abc	130-537-622-867-1266-1528-1530-1537-1892-1999-2001-2152
5024	47.1	-31 30	9.21	+0.36		3	F2 V		1408-1922-1927
5031	47.2	+61 06	9.04	+0.44		1	A0 V		1530
5032	47.2	+56 41	7 *				B9		2018
5041	47.2	-13 46	9.45	+0.91	+0.56	1	K0		625
5042	47.2	-44 15	6.90	+0.36		3	dF4		1395-1927-2151
BD-11°162	47.2	-11 12	11.23	-0.10	-1.10	2	Op		604-2141
	47.3	-17 37	9.88	+0.42	-0.03	1			658
5061	47.3	-36 18	8.65	+0.02	0.00	4	A0 Vn		944-1401-1922-1927
5066	47.4	+38 01	6 *	+0.02	+0.10	2	A1 V	a	978-1834-2151
5071	47.5	+60 08	7.81	+0.10		1	A0 V		1530
5083	47.6	+49 07	7 *				B8		2018
BD+63°108	47.6	+64 13	10.67	+0.68	-0.21	1	B3 III?		477
5093	47.7	+17 34	8.96	+1.01	+0.71	1	K0		658
5096	47.6	-13 29	7.90	+0.38	0.00	1	F0		658
5098	47.8	-24 33	5.46	+1.24		1	K0		518-1451
5112	47.9	-01 41	4.76:	+1.57	+1.91	9	M0 III	abc	19-497-867-922-1126-1317-1661-1927-1935-1936-1986-1999-2001-2151
	48.1	-15 17	10.61	+0.62	+0.12	1			658
5132	48.1	-18 11	7.64	+0.31		3	F0 IV		1408-1922-1927
5133	48.1	-30 54	7.15	+0.94		7	K3 V	c	481-537-550-559-909-910-923-1393-1927-1935-2056
5135	48.1	-52 06	7.88	+0.72		2	G3 V		1410-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
5148	48.2	-72 33	10.4 v				A2		599
	48.2	-02 26	9.91	+0.60	+0.05	1			658
5156	48.3	-25 19	6.44	+0.44		2	F6 IV-V		1446-1932
ADS 733 B	48.3	-25 19	6 *			1	G3 IV		1932
5171	48.5	+60 41	9.46	+0.18		1	A2		1530
5173	48.5	-39 16	8.34	+0.37		3	F0 IV		1408-1922-1927
5190	48.6	-70 03	6.21	+0.56	+0.06	2	F8		1927-2151
BD+63°109	48.6	+63 59	10.17	+0.31		1			1530
BD+63°110	48.6	+63 32	9.6 v				A5 Ia		1093
5205	48.7	-39 37	8.60	+0.35		3	F0 V		1408-1922-1927
5207	48.7	-60 13	9.61	+0.36	+0.06	1	F0m		952
5211	48.8	+59 33	9.02	+0.48		2	F4 III		1528-1893
5213	48.8	+21 55	8.52	+0.19	+0.14	1	A3		658
	48.8	+62 57	11.21	+0.36	-0.42	1	B2 V		477
BD+60°129	48.8	+60 59	9.24	+0.42		2			1528-1530
5223	48.9	+23 32	8.33	+1.43		2	R3(C2p <sub>2</sub> )		573-1930
5233	49.0	+61 08	8.41	+0.06		2	B3 V		1528-1530
BD+60°131	49.0	+61 06	9.48	+0.25		1	A		1528
BD+64°93	49.0	+64 42	10.18	+0.45	-0.33	1	B2 III		477
5234	49.1	+58 26	4.82	+1.21	+1.25	7	K2 III	abc	15-19-130-867-920-950-961-963-1266-1528-1530-1537-1666-1936-1999-2001
5244	49.1	+64 01	7.59	+0.23		1	A3		1530
5267	49.3	+18 39	6 *	-0.01	-0.14	2	A1 V		1834-2151
5268	49.3	-09 17	6.15	+0.92	+0.54	3	G0	a	1423-1935-2151-2152
5273	49.4	+48 09	6.27	+1.68	+2.00	1	Ma	a	497
5276	49.4	-63 25	(5.7)	+1.57		1	Mb		1470
BD+63°113	49.5	+63 46	10.15	+0.28		1			1530
5286	49.6	+23 05	5.45	+1.01:	+0.90	5	sgK1	ac	172-537-625-728-920-921-950-963-966-1538
5292	49.6	+42 09	8.82	0.00	-0.06	1	A0		658
	49.7	+39 47	13.29	+0.62	+0.12	1			658
5302	49.7	-73 39	9.98	+1.53		1	K0		936
5303	49.7	-75 12	(7.6)	+0.71		2	G0		1436-1935
	49.8	+63 27	11.06	+0.64	-0.25	1	B2 IV		477
5316	49.9	+24 01	6.23	+1.61	+1.75	1	Mb	a	497
5319	49.9	+00 15	8.01	+0.98	+0.90	1	gG8		1531
236577	50.1	+58 28	9.47	+1.15		1	d:G8		1528
5342	50.2	+60 43	8.02	+0.10		2	B8 II		1528-1530
5351	50.4	+68 31	9.10	+1.03	+0.88	3	K4 V		475-622-1930
5357	50.4	+68 15	6.39	+0.37	-0.04	1	F0		1822
5358	50.4	+64 15	9.01	+0.15		1	A2		1530
236579	50.4	+58 31	8.13	+0.97		1	g:G5		1528
5382	50.6	+26 40	(6.0)	+0.11	+0.13	3	A3 V	ac	21-1834-1935-2151-2152
5384	50.6	-07 53	5.85	+1.53	+1.94	6	gK5		1005-1395-1437-1927-2151
5392	50.7	+64 00	7.01	+0.99		1	F4 I		1530
5393	50.7	+62 45	9.04	+0.03		1	A0		1530
5394	50.7	+60 11	2.5 v	(-0.16)	(-1.08)	12	B0 IV:e	abc	12-15-27-31-39-41-157-203-233-332-345-410-433-462-474-867-871-978-1083-1269-1338-1353-1521-1537-1690-1703-1704-1848-1923-1958-1988-1999-2001-2151
5395	50.7	+58 38	4.63	+0.94:	+0.67	10	G8 III-IV	abc	15-19-130-551-867-920-921-950-961-962-963-964-966-1005-1266-1528-1530-1537-1666-1936-1984-1999-2001-2113-2151
5408	50.8	+59 50	5.55	-0.07	-0.33	4	B9	a	333-1528-1530-2018-2151
5409	50.8	+59 30	7.84	+0.03		2	B9 V		1528-1530
L 796-10	50.8	-12 01	15.26	+0.35	-0.50	1			380
5429	51.0	+61 02	8.84	+0.19		1	A0		1530
5437	51.0	-11 49	5.32	+1.51	+1.78	4	K4 III		1470-1927-1936-2151
5445	51.1	-28 19	6.10	+1.67		1	Ma		1446
	51.1	+62 44	11.67	+0.30	-0.47	1	B1 V		477
5448	51.2	+37 57	3.87	+0.13	+0.15	6	A5 V	abc	15-551-611-645-867-922-1288-1537-1702-1703-1704-1727-1834-1945-1984-1999-2001-2151-2152
5457	51.2	-70 04	5.44	+1.09	+1.01	3	G7 III		518-1927-1936-1941-2151
5458	51.3	+62 01	8.99	+0.25		1	B5p		31-1530
5459	51.3	+60 53	6.43	+0.91		1	G8 IV		1528
BD+0°145	51.3	+01 11	10.58	+0.05	-0.01	1	B9		574-604
5462	51.3	+25 48	(8.1)			2	M0 III	cd	21-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
BD+64°106	51.4	+64 20	10.34	+0.69	-0.21	1	B1 V		477
5487	51.5	-19 59	8.08	+0.09	+0.11	4	A3 V		944-1408-1922-1927
	51.5	+61 22	10.60	+0.72	-0.37	1	B1pe		477
5490	51.6	+69 58	7 *				B9		2018
5495	51.6	+01 19	9.24	+0.58	+0.05	1	K0		838
5496	51.6	-31 43	10.58	-0.07	-0.19	1	A0		944
BD+1°169	51.6	+01 25	(9.4)			1	B5 V	d	604
5497	51.6	-36 10	9.05	+0.22	+0.03	4	A5 V		944-1408-1922-1927
5499	51.6	-74 51	6.69	+0.99		3	K0 IV		1436-1931-1935-1941
5505	51.7	+01 09	8.99	+1.09	+0.96	1	K5		838
BD+83°19	51.8	+84 07	8.38	+0.90		1			2123
5513	51.9	+59 34	9.06	+0.27		1	A2 V		1530
5516	51.9	+22 52	4.41	+0.94	+0.70	10	G8 III-IV	abc	180-532-867-920-950-961-963-966-1537-1823-1856-1936-1984-1999-2001-2151
5524	51.9	-25 54	7.19	+0.13	+0.10	4	A5 V		944-1408-1922-1927
5526	52.0	+45 18	6.13	+1.05	+0.93	1	K0		2068
5536	52.1	+63 35	8.89	+0.18		1	A0		1530
5543	52.1	+00 51	8.25	+0.28	+0.05	2	dF2		838-1531
5544	52.1	-00 12	8 *				K0 III(p)	a	655
5546	52.1	-30 18	10.22	+0.22	+0.09	1	A2		944
236589	52.1	+55 54	9.32	+0.15	-0.69	2	B1 II	a	477-1289
5550	52.2	+65 49	6 *	-0.02	-0.14	2	B9	a	333-978-2018-2151
5551	52.2	+63 11	7.71	+0.62	-0.36	3	B1.5 Ib	a	31-474-477-1289-1644
5552	52.2	+61 24	9.08	+0.71	-0.29	3	B1 Ia	a	474-477-1289-1528
5588	52.5	+01 15	6.96	+1.19	+1.18	1	gK2		1531
5600	52.6	+01 33	7.99	+0.46	+0.01	1	F8		838
5612	52.7	+13 09	6.32	+0.89	+0.58	5	G5 III	bc	180-532-1823-1856-1999-2151
5617	52.7	-19 32	6.92	+0.08	+0.05	4	A2 Vn		944-1408-1922-1927
5618	52.7	-40 05	8.86	+0.15	+0.11	4	A5 V		944-1408-1922-1927
5624	52.7	-02 18	6.51	+1.04	+0.81	1	G5		658
5633	52.9	-62 48	9.47:	+1.32		1	K7 V		1932
5641	53.0	+20 52	6 *	+0.09	+0.11	2	A2 V	a	978-1834-2151
5649	53.1	+61 24	8.68	+0.63		2	G0 V		1528-1530
	53.2	+62 30	10.49	+0.49	-0.37	1	B2 III		477
ADS 806 A	53.2	-16 13	7.79	+0.43	-0.03	1	dF6		1934
ADS 806 B	53.2	-16 13	7.85	+0.44	-0.04	1	dF7		1934
	53.4	+64 08	10.99	+0.72	-0.20	1	B2 III		477
5679	53.4	+81 20	6.95	-0.11	-0.43	1	(B7 V)	a	454-610-1087-1276-2132
ADS 830 Aab	53.4	+81 20	6.83	-0.05	-0.40	1			610
ADS 830 Ab	53.4	+81 20	9.11	+0.88	+0.40	1	G8 III	a	424-610
ADS 830 B	53.4	+81 20	11.83	+0.73	+0.29	1			610
5689	53.5	+63 05	9.13	+0.34	-0.68	3	O6	a	31-164-474-477-1289
5700	53.5	-70 10	8.77	0.00	+0.01	1	A5		936
5702	53.6	+61 43	8.81	+0.49		2	F7 V		1528-1530
5705	53.6	+27 08	(7.2)			1	K3 III	c	21
	53.6	+64 07	10.99	+0.72	-0.21	1	B1 V		477
5720	53.7	-06 25	6.57	+1.14		1	K0		1466
	53.7	+63 17	11.72	+0.53	-0.34	1	B1 V		477
5722	53.7	-11 55	5.61	+0.94		1	G5		1470
5737	53.8	-29 54	4.30:	-0.16	-0.54	11	B8 III	bc	423-481-484-518-867-908-944-1616-1661-1850-1918
									1927-1999-2013-2151
5738	53.8	-49 07	8.88	+0.01		3	A1 V		1408-1922-1927
5744	53.8	-05 58	10.68:	-0.02	-0.18	1	A0		604
5747	54.0	+59 59	7.07	+0.96		1	G8 II		1528
5764	54.2	+47 29	7 *				B8		2018
5769	54.2	-29 57	9.31	+0.20	+0.08	4	A5 V		944-1420-1927-1931
5771	54.2	-61 14	6.22	+0.10		3	Am		1927-1932-2151
W Tuc	54.2	+63 56	10-11v	+0.40		1			398-413
5776	54.3	+62 30	8.05	+0.52	+0.11	3	A0 Ib	a	348-474-477-1099-1289
5780	54.3	+00 15	7.61	+1.42	+1.69	2	K4 III		475-1930
5789	54.4	+44 10	6 *	-0.01	-0.05	2	A1m	a	333-2151
5797	54.5	+59 55	8.47	+0.26:	+0.15	3	A0m		1528-1530-1836
5816	54.6	-36 02	9.30	+0.27		3	F0 V		1401-1922-1927
5820	54.7	+05 56	6.1 v	+1.67	+1.91	2	Ma	a	497-1427-1935
	54.9	+00 10	9.51	+1.01	+0.65	1			658
	54.9	+63 23	11.10	+0.55	-0.00	1	B9 (II):		477
5839	54.9	+68 49	7 *				B8		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
BD+62°183	54.9	+62 54	8.96	+0.69	-0.24	2	B1 V:p	a	477-1285-1289
5848	55.0	+85 43	4.23	+1.20:	+1.32	6	K2 III	abc	130-157-867-1049-1266-1537-1666-1691-1936-1999 2001-2151
5851	55.0	+59 49	8.11	+0.48		1	F7 V		1528
5854	55.0	+37 15	7.19	+0.13	+0.13	1	A0		658
5868	55.0	-26 24	8.54	+0.50		2	G0 V		1410-1927
	55.0	+63 25	10.92	+0.61	-0.29	1	B1 V		477
BD+65°121	55.0	+65 23	10.54	+1.03	+0.52	1	B9 Iab		334
	55.1	+63 24	11.18	+0.66	-0.22	1	B2 V		477
5890	55.3	+60 31	8.76	+0.43		2	F5 V		1528-1893
Ross 318	55.3	+71 09	10.06	+1.46	+1.15	2	M3,5e	c	549-559-899-1281-2056
	55.6	+41 48	10.15	+0.49	0.00	1			658
5914	55.6	+88 29	6.43	+0.12	+0.14	1	A2	ab	23-41-157-964-1049-1476-1479-1493-2063-2068- 2137
5916	55.6	+44 55	6.84	+0.90	+0.46	5	G8 III-IV	ac	92-475-913-920-950-962-963-966-1930
5917	55.6	+28 29	(8.5)			1	G8 III	d	1930
5934	55.7	-26 17	7.34	+1.03		2	G5		1420-1927
5996	56.2	+68 42	7.67	+0.76	+0.25	1	dG7		622
6005	56.2	-74 17	9.33	+0.53	+0.04	1	F5		936
BD+62°186	56.2	+62 27	9.89	+0.36	-0.50	1	B1 V		477
6006	56.3	+81 26	7.89	+0.02	-0.08	1	A0 V		318
Yale 204	56.3	+61 48	9.56	+1.50	+1.21	6	K5 V	c	63-98-549-550-559-814-1264-1528-1530-2056
6017	56.4	+61 03	8.84	+0.54		1	F5 III		1530
	56.6	+63 28	11.03	+0.57	-0.19	1	B3 III		477
	56.6	+62 04	7.20	+0.95	+0.58	1			658
	56.6	+02 11	12.30:	+0.68:	+0.21:	1			658
6037	56.6	-16 48	6.47	+1.18		1	G5		1466
6047	56.7	+64 18	8.31	+0.48		1	F8		1530
6048	56.7	+59 36	(8.9)			1	B8 II		31
6055	56.7	-39 28	5.59	+1.18		3	gK0		518-1446-1927-2151
6064	56.8	+02 00	7.58	+0.48	-0.02	1	F6 V		622
	57.0	+39 47	11.35	+0.43	-0.01	1			658
6084	57.0	+51 16	6.81			1	B5	a	31-949-978-1988
Wolf 47 B	57.0	+61 50	13.66	+1.68	+0.79	2	dM7	c	63-98-549-559-814-2056
BD+57°184	57.0	+57 43	9 *	+0.11	-0.19	1	B9p		1836
BD+60°154	57.0	+60 36	9.17	+0.48		1			1893
BD+59°172	57.1	+59 41	9.61	+0.49		2	F8 V		1528-1893
6107	57.2	-61 24	9.60	+0.65		1	G0		1935
6111	57.3	+61 25	8.85	+0.55		1	F8 V	a	1530-2008
6114	57.3	+46 50	6.45	+0.25	+0.08	1	A3		625
6116	57.3	+40 84	5.98	+0.16	+0.09	5	A7 V	abc	180-532-1704-1823-1856-1999-2151-2152
6118	57.3	+31 16	5.48	-0.05	-0.18	5	B9 V	a	31-333-611-949-978-1834-1988-2018-2151
6129	57.4	+63 09	8.14	+0.56		1	G0		1530
6130	57.4	+60 32	5.92	+0.49		2	F0		1528-1530
6139	57.4	-32 10	8.79	+0.50		2	G0 IV		1401-1927
6148	57.5	+47 20	(8.1)			1	B5		31
6160	57.5	-70 44	8.00	+0.43	-0.03	1	K0		936
6164	57.6	+06 58	8 *	-0.02	-0.20	1	A0p		1836
	57.6	+63 13	10.04	+0.65	-0.27	1	B1 IV		477
ADS 864 AB	57.6	+01 41	9.52	+0.77	+0.28	1	G5		625
6172	57.6	-73 14	7.68	+1.32	+1.47	2	K0		936-1935
6178	57.7	-32 06	5.51	+0.08	+0.13	6	A2 V		908-944-1394-1408-1922-1927-2138-2151
6182	57.8	+61 18	8.23	+0.47	-0.46	3	B1 Ibp	a	31-474-477-1289-1528
6186	57.8	+07 21	5.26	+0.95	+0.69	11	K0 III	abc	15-19-130-537-551-867-920-950-961-962-963-964- 966-1266-1317-1423-1537-1661-1666-1704-1935- 1936-1999-2001-2056-2151
6192	57.8	-57 33	6.10	+0.94		4	G8 III		518-1398-1431-1927-1935-2151
6193	57.8	-72 05	9.77	+0.36:	+0.03:	3	F0: V:		936-1919-1935
6203	58.0	-05 22	5.41	+1.12	+1.05	4	K0 III-IV		475-1427-1935-2151
6210	58.1	+61 04	5.84	+0.54		2	F8	a	1528-1530-2152
6222	58.1	-72 05	7.75:	+1.11	+1.07	3	K0		936-1919-1935
6226	58.2	+47 06	6.70			1	B5	a	31-949-978-2008-2018
6245	58.3	-46 56	5.36	+0.90		4	G6		518-1394-1470-1927-1936-2151
6254	58.4	-26 43	8.01	+0.98		2	G8 IV		1410-1927
6268	58.5	-28 24	8.09	+0.84		3	G0		1436-1931-1935
6269	58.5	-30 04	6.29	+0.93		5	G5 IV	a	909-921-959-1389-1927-2151
SS Ari	58.6	+23 31	10-11v					d	1313

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	Oh								
6274	58.6	+26 03	8.92	+0.54	+0.02	1	F7 V		622
6288	58.7	+00 50	6.05:	+0.27	+0.09	3	dA8		610-1427-1935
ADS 875 B	58.7	+00 50	9.51	+0.82	+0.44	1	dG8		610
G 1-45	58.7	+04 32	14.10	+0.14	-0.50	1			380
6300	58.9	+50 29	6.51	-0.09	-0.58	6	B3 V	ab	31-332-949-977-978-1338-1353-1690-1988-2151
RX And	58.9	+40 45	10-13v					d	427-1276
BD+62°193	58.9	+63 02	10.03	+0.92		1			1893
6301	58.9	+29 09	(6.7)			1	F5	ac	21-2152
6311	58.9	-66 00	6.21	+1.64	+1.90	3	M4	bc	1854-1927-2151
6312	59.0	+63 12	8.29	+0.56		1	G0		1530
6314	59.0	+39 27	6.71	+0.30	+0.04	1	F0		1822
6319	59.1	+86 37	6.20	+1.12	+1.04	1	K0		1476-1479-1493-2063-2068
6320	59.1	+63 41	8.68	+0.58		1	G5		1530
6322	59.1	-19 06	9.26:	-0.05	-0.12	4	A0p		944-1408-1922-1927
Feige 11	59.1	+03 42	12.06	-0.26	-1.02	1	Bp		420-604
6327	59.2	+59 53	(11.4)			1	WC7	a	425
6334	59.2	-60 38	6.82	+0.47		2	F5 V		909-1389-1927
6339	59.3	-29 55	9.85	+0.49	+0.05	1	F5		1517
6340	59.3	-35 13	9.00	+0.10	+0.03	4	A1 V		944-1436-1931-1935
CPD-35°110	59.4	-35 13	10.24	+0.77	+0.24	3	G5 IV		955-1932-1935
6343	59.4	+65 26	7 *	+0.16	-0.24	2	B7	a	31-203-949-978-2018
6348	59.4	-02 55	9.18	+0.80	+0.36	1	G5		353
6364	59.5	-27 42	9.65	+0.28	+0.03	1	A2		944
6365	59.5	-30 33	9.88	+0.23	+0.03	1	A2		944
6378	59.6	-26 08	9.74	+1.19		3	K5 V		1436-1931-1935
VW Cas	59.6	+61 13	10.8 v			1	FG-G5	d	482-1337-1847-1971
BD+59°179	59.6	+60 08	10.00	+0.18		1	B9		1528
6382	59.7	+60 15	8.28:	+0.16		3	A3 V	c	1528-1530-1533
6386	59.7	+05 07	5.99	+1.51	+1.85	2	K2		1427-1935
6397	59.8	+14 24	6 *				F2	a	2152
6402	59.8	-31 02	8.24	+0.51		2	F8 IV-V		1410-1927
6403	59.8	-34 04	6.43	+1.09		2	G5		1436-1935
BD+9°124	59.9	+09 45	10.61	-0.01	-0.01	1	Ap		604
6413	59.9	-48 29	6.84	+1.59		3	Ma		1420-1927-1935
	1h								
6416	00.0	+62 14	6.54	+0.19		1	A3	a	1530-2152
6417	00.0	+57 14	7.10			1	B5	a	31-949-978-1988
	00.1	+72 25	11.35	+1.25	+0.99	1			658
6434	00.1	-40 00	7.72	+0.59		2	G3 IV		1410-1927
BD+62°197	00.1	+63 06	9.62	+0.49		1			1530
6446	00.2	-78 05	7.18	+1.38		2	G5		1420-1927
BD+44°231	00.2	+44 35	10 *				K0 III		92
BD+63°137	00.2	+63 25	8.98:	+1.30	+1.20	8	K7 V	b	180-475-544-548-550-899-1346-1930-2056
BD+63°138	00.3	+63 36	8.90	+1.51		1			1530
6447	00.3	+63 53	7.52	+0.57		1	G0		1530
6451	00.3	-20 23	8.59	+0.24	+0.16	4	A7 V		944-1408-1922-1927
6456	00.3	+20 56	5.34	-0.02	-0.06	2	A0 V	ab	362-978-1288-1834-1897-1899-1900-1901
6457	00.3	+20 56	5.56	-0.05	(-0.12)	2	B9.5 IV	ab	362-978-1288-1834-1897-1899-1900-1901-2018
6474	00.7	+63 15	7.62	+1.62:	+1.52	3	G0 Ia	ab	754-920-950-963-1530
6475	00.7	+59 20	6.87	0.00		3	A2 V		1009-1528-1530
6479	00.7	+04 23	6.33	+0.39	-0.04	4	F4 V	b	362-1288-1437-1899-1900-1901-1934-1935
6480	00.7	+04 23	7.24	+0.49	-0.04	4	F6 V	b	362-1288-1437-1899-1900-1901-1934-1935
6482	00.7	-10 31	6.12	+1.04	+0.86	5	K0 III	bc	180-532-1823-1856-1910-1999-2151
6492	00.8	-39 21	9.21	+0.29	+0.11	1	A0		944
BD+59°182	00.8	+60 08	10.85	+0.15		1	A0		1528
6497	00.9	+56 24	6.42	+1.18	+1.26	5	K2 III	ac	475-920-950-961-962-963-964-966-1930-2151
6515	01.0	-22 05	8.48	+0.36		3	F0 V		1408-1922-1927
6517	01.0	-26 50	8.91	+0.63		3	G4 VI		1401-1927-1932
6519	01.0	-32 29	9.02	+0.61		3	G4 IV-V		1401-1927-1931
6530	01.1	-10 23	5.57	+0.01		3	A0		1424-1935-2151
6532	01.1	-27 16	8.44	+0.16	+0.07	5	A5p		944-1408-1836-1922-1927
	01.1	-01 24	11.42	+0.67	+0.22	1			658
6536	01.1	-72 47	8.40	+1.00	+0.83	2	K0		936-1935
6538	01.2	+63 10	7.71	+0.98		1	G5		1927
CIT 3	01.2	+12 04	14 *					bc	445
	01.2	+59 10	12.28	+0.53	+0.26	1			658
6552	01.3	+82 55	8.83	+0.13	+0.07	1	A0.5: V		318

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
6557	01.3	+12 25	6 *				G7	bd	936-1897
6559	01.3	-24 32	6.13	+1.08		1	G5		1466
6560	01.3	-32 24	8.10	+1.09		2	K3 III		1401-1927
6581	01.6	+61 48	8.57	+0.10:		2	B8 III		1528-1893
6582	01.6	+54 26	5.16:	+0.69	+0.10	23	G5 Vp	abc	26-63-98-106-130-183-337-475-537-544-550-559-609-622-633-679-680-691-692-899-913-914-920-950-961-962-963-964-966-1264-1266-1288-1346-1524-1666-1703-1704-1821-1930-1999-2056-2113-2151
6586	01.6	+38 07	7.57	+0.51	+0.06	4	dF8		610-625-1506-1538
ADS 918 C	01.6	+38 07	8.86	+0.26	+0.10	1		a	303
6594	01.6	-35 20	8.10	+0.60		3	G3 V		622-1401-1927
6595	01.6	-47 15	3.29	+0.89	+0.57	9	G8 III	bc	518-537-867-1850-1924-1927-1936-1999-2138-2151
6619	01.8	-36 12	6.61	+0.14	(+0.13)	5	Am	abc	516-518-848-944-1436-1446-1935-2008
6623	01.8	-72 16	7.36	+1.10		2	K3 III		909-1394-1927
6655	02.1	-73 05	8.04	+0.55	0.00	4	G3 IV-V		936-1436-1931-1935
6658	02.2	+43 25	5.02:	+0.12	+0.14	3	A2m	ac	300-303-611-1537-1681-1945-1984-2152
6660	02.2	+27 27	8.40	+1.12	+1.07	2	dK6		680-1005
6663	02.3	+63 10	8.20	+0.50		1	G0		1893
6668	02.3	-24 32	6.36	+0.22:	+0.09	6	A7 V		944-1394-1408-1922-1927-2138-2151
6670	02.3	-30 09	9.37	+0.32	+0.01	3	A2		944-1401-1927
6673	02.3	-51 31	8.83	+0.94		3	K1 V		1401-1927-1931
6675	02.4	+69 10	6.90	+0.31	-0.64	2	B0.5 III	a	31-474-477-949-978-1289
6676	02.4	+57 44	5.77	-0.01	-0.27	5	B8	ac	333-978-1439-1528-1533-2018-2068-2151
6680	02.4	+31 29	6.27	+0.40	0.00	5	F5 IV	a	475-622-923-1822-2151-2152
6688	02.5	+44 17	7 *				B8		2018
6695	02.6	+20 12	5.63	+0.13	+0.13	3	A3 V	a	1834-1988-2151-2152
6706	02.7	-10 19	5.84	+0.42	0.00	1	F2		1822
BD+60°169	02.7	+60 56	9.98	+0.26	-0.53	2	B1 V		477-1528
	02.8	+62 18	10.42	+0.77	-0.31	1	B0 III		477
6722	02.8	-28 14	7.96	+1.08		2	K0 IV		1932-1935
6723	02.8	-29 14	9.09:	+0.29	+0.02	4	F0 III		944-1401-1922-1927
6724	02.8	-29 49	9.31:	+0.40	+0.05	4	F0 V		944-1408-1922-1927
BD+62°212	02.8	+63 09	9.62	+0.79	-0.17	1	B0.5 V		477
6734	02.9	+01 28	6.45	+0.86	+0.48	4	K0 IV	ac	475-921-961-962-963-964-966-1930
236633	02.9	+60 06	9.16	+0.39	-0.59	3	B0.5 III	a	477-1289-1528
6755	03.2	+61 01	7.68	+0.71	+0.08	7	F9 V	c	450-475-550-679-680-1528-1893-1930
6763	03.2	+05 07	5.52	+0.33	-0.01:	9	F2 V	abc	180-475-532-1423-1822-1823-1856-1893-1935-1999-2151-2152
6767	03.2	-42 01	5.20	+0.16	+0.08	5	A3 V		518-611-908-1406-1924-1927-2151
6782	03.3	-71 50	9.54	+0.61	+0.08	1	F8		936
6793	03.4	-62 19	5.36	+0.88		3	G5 III		518-1394-1927-1936-2151
6798	03.6	+79 09	5.68			1	A1ns	c	1049-1704-1968
6805	03.6	-10 43	3.43	+1.16	+1.19	8	K2 III	abc	19-439-518-551-867-1848-1927-1935-1936-1999-2001-2151
6811	03.7	+46 42	4.25	-0.07	-0.34	6	B7 V	abc	15-333-867-978-1537-1702-1727-1999-2001-2018-2151
6822	03.8	+64 07	8.20	+0.14		1	A0		1530
6823	03.8	+63 02	9.29	+0.30		1	A0		1530
EG 179	03.8	+37 01	15.25	-0.23	-1.05	1			459
6829	03.9	+68 15	5.29	-0.02	-0.06	1	A0		611-1704
6832	03.9	+61 17	8.30	+0.04		1			1893
ADS 958 A	03.9	+61 17	8.83	+0.04		1	B9 III		1528
6833	03.9	+54 13	6.74	+1.18	+0.89	5	K1 III	a	475-913-920-950-961-962-963-964-1930
BD+58°179	03.9	+58 30	10.08	+0.39		1	B9		1528
6841	04.0	+63 39	7.30	+0.21		1	A3		1530
6843	04.0	+51 30	7.94	+0.77	+0.43	2	F5p		818-1934
ADS 950 B	04.0	+51 30	10.94	+0.56	+0.11	2	A		818-1934
ADS 950 C	04.0	+51 30	12.22	+0.62	+0.26	1			1934
6855	04.0	-34 51	9.41	+0.37		3	F0 V		1408-1922-1927
6860	04.1	+35 05	2.05:	+1.59:	+1.98	13	M0 III	abc	11-15-19-33-34 157-172-363-439-452-497-534-551-867-879-922-1045-1275-1530-1537-1677-1690-1703-1704-1727-1816-1848-1897-1936-1968-1986-1999-2001-2151
6869	04.1	-47 12	6.87	+0.30	+0.04	2	A5		1924-1927
6870	04.1	-62 24	7.45	+0.26	0.00	4	A5 III		622-1410-1927-1930
6871	04.2	+58 26	8.23	+0.19		1	A7		1528

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
6880	04.2	-31 28	9.09	+0.79			K0		1935
6882	04.2	-55 47	4.0 v	-0.09	-0.40	8	B8 V	bc	516-518-611-893-908-1430-1698-1854-1923-1927-2151
6895	04.4	-34 08	8.81	+0.63		3	G4 IV		1401-1927-1932
	04.4	+79 34	10.15	+1.33	+1.17	1			658
6903	04.5	+19 07	5.60			1	F5	c	26
6920	04.6	+41 33	5.65	+0.60		3	F8 V	abc	26-41-157-1690-2151-2152
BD+58°184	04.6	+58 24	9.93	+1.21		1	G0		1528
6918	04.6	+50 29	6.86	+0.44	-0.04	1	F5		1934
ADS 963 B	04.6	+50 29	10.94	+0.36	+0.21	1			1934
ADS 963 b	04.6	+50 29	12.87	+1.13	+0.69	1			1934
ADS 963 C	04.6	+50 29	10.43	+0.18	+0.03	1			1934
ADS 963 c	04.6	+50 29	12.14	+0.43	+0.21	1			1934
6920	04.6	+41 33	5.65	+0.60		3	F8 V	abc	26-41-157-1690-2151-2152
6931	04.6	-72 32	10.92	+0.20	+0.08	1	A3		936
6953	04.9	+24 56	5.80	+1.46	+1.82	1	K5	a	497
L 1373-25	04.9	+26 29	14.93	+0.09	-0.64	1			380
6960	05.0	+63 40	5.35	-0.06	-0.14	4	B9	a	333-611-1530-2018-2151
6961	05.0	+54 37	4.33	+0.18:	+0.12	11	A7 V	abc	98-106-126-568-611-867-922-923-983-1264-1537-1703-1704-1821-1999-2001-2008-2151-2152
BD+61°220	05.1	+62 12	9.68	+0.92	+0.13	2	B7 Ib		437-1099
6972	05.1	+64 29	5.54	-0.10	-0.29	4	B8	a	333-611-978-1893-2018-2151
6976	05.1	-09 26	6.39	+1.03	+0.88	3	G5		1423-1935-2151
6996	05.2	-57 08	7.14	+0.45		2	F5 IV		909-1394-1927
6997	05.2	-73 33	9.08	+0.90	+0.59	2	G5		936-1935
BD-11°220	05.2	-10 55	9.21	+0.57	-0.02	1			353
7010	05.3	+59 59	8.15	+1.05		1	K0 IV		1528
BD+60°177	05.4	+60 37	9.54	+0.49		2	F8		1528-1530
7014	05.4	+01 55	5.95:	+1.53	+1.87	4	K0		658-1437-1935-2068
7017	05.5	+46 06	7 *				B9		2018
7019	05.6	+37 12	6 *	-0.10	-0.40	3	B7 III	a	333-978-1834-2151
7034	05.6	+30 53	5.16	+0.23		1	A7		1537-1988
7040	05.6	-45 02	9.43	+0.38		2	F0		1924-1927
BD+60°179	05.7	+60 39	8.90	+0.42		1	F0 V		1893
BD+60°180	05.8	+60 47	9.32	+0.25	-0.68	2	B0::pe		477-1528
7082	06.0	-58 13	6.41	+0.89		1	G5		1470
BD+80°32	06.0	+80 57	9.85	+0.01	-0.70	1	B2 V		318
7083	06.1	+64 05	8.02	+0.06		1			1530
7087	06.1	+20 30	4.65	+1.02	+0.82	4	K0 III	abc	15-19-130-867-920-950-961-962-963-964-966-1266
									1537-1666-1999-2001
7095	06.1	-43 19	9.86	+0.33		2	A5		1924-1927
7103	06.1	+61 21	8.35	+0.53	-0.28	3	B3 Ib	a	31-474-477-1285-1289-1528
7104	06.2	+61 14	8.84	+0.08		2	B8 V		1528-1893
7106	06.2	+29 34	(4.54)	+1.09	+1.01	6	K0 III-IV	abc	130-867-920-950-961-962-963-964-966-1266-1530-1537-1666-1703-1704-1936-1986-1999-2001
UZ Cas	06.4	+60 41	11.4 v			1		d	482-1847-1971
7136	06.5	-32 47	8.13	+0.92		2	G0		1408-1927
7147	06.6	+02 47	5.92	+1.40	+1.68	4	K4 III		475-1427-1935-2151
7151	06.7	-43 13	(9.42)	+1.48		2	G0		1924-1927
CPD-68°41	06.7	-68 00	10 *					c	559
	06.7	+00 37	10.38	+0.73	+0.25	1			658
BD+61°226	06.7	+61 51	9.24	+1.28		1	dG8		1528
7157	06.8	+61 10	6.64	0.00	-0.30	3	B9	a	31-333-949-978-1528-1988-2018-2151
7158	06.8	+44 46	6.11	+1.64	+2.03	1	K5	a	497
7184	07.0	-26 53	9.90	+0.22	+0.07	1	A2		944
7187	07.0	-73 29	7.15:	+0.08	+0.07	3	A0		936-1919-1935
7203	07.2	-35 20	8.46	+0.59		2	G0		1401-1927
7215	07.4	+31 33	6.98	+0.05	-0.04	1	A2		1934
ADS 988 B	07.4	+31 33	8.28	+0.20	+0.08	1	A1		1934
7220	07.4	-26 50	8.41	+1.12		2	G5		1401-1927
7222	07.4	-73 17	10.62	+0.08	+0.06	1			936
236664	07.5	+58 33	10.02	+0.21	-0.69	2	B0.5 V		477-1528
7229	07.5	+29 33	6 *				G8 III	d	581
7238	07.6	+79 23	6.30	+0.42	-0.09	1	F2		1822
7251	07.7	+64 06	9.15	+0.51		1	F8		1530
7252	07.7	+60 21	7.15:	+0.08	-0.74	4	B1 V	ab	31-348-474-477-949-978-1289-1338-1353-1528-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
7259	07.7	-31 20	6.51	+0.48		3	F5	a	518-959-1393-1927-2151
7261	07.7	-45 02	9.50	+0.54		2	G0		1924-1927
BD+60°191	08.0	+04 28	11.01	+0.48	00.0	1			658
	08.1	+60 48	9.94	+0.61	-0.14	2	B2 IV		477-1528
	08.1	+61 33	10.97	+0.77	+0.22	1			658
	08.2	-02 23	8.91	+0.69	+0.12	1			658
	7312	08.2	-38 23	5.91	+0.29		3	A7 III	
7318	08.3	+24 03	4.66	+1.03	+0.84	7	K0 III	abc	15-19-130-867-920-950-961-963-1266-1537-1666-1848-1936-1986-1999-2001
7320	08.3	-02 24	8.95	+0.69	+0.13	1	G0		353
7323	08.3	-36 17	7.83	+0.10	+0.05	4	A2 Vn		944-1408-1922-1927
7330	08.4	+62 10	8.50	+0.06		2	A0		1528-1893
7331	08.4	+60 25	7.24	+0.45	-0.04	2	F7 IV		625-1528
BP Cas	08.4	+65 05	12-13 <sub>v</sub>				F6:-G2:	d	482-1847-1971
BD+24°191	08.4	+24 25	9.98	+0.23	+0.13	1			1496
236673	08.4	+60 04	9.55	+0.95		1	K2		1893
7340	08.5	+81 02	8 *				G5		1087
7344	08.5	+07 03	5.24	+0.27	+0.09	2	F0 IV-V	b	610-611-1288-1899-1900-1901
7345	08.5	+07 03	6.27	+0.50	+0.05	1	F6 V	b	610-1288-1899-1900-1901
7344-5	08.5	+07 03	4.85	+0.33	+0.06	2	F0 IV-V+F6 V		1427-1935
7349	08.6	+48 54	7 *				B9		2018
7351	08.6	+28 01	6.43	+1.70	+1.87	1	M2S	a	497-1930
7370	08.8	+60 20	8.86	+0.14	-0.39	3	B8 II		1528-1530-1836
7374	08.8	+15 36	5.95	-0.08	-0.41	4	B8 III	a	333-978-1834-2008-2018-2068-2151
LB 3186	08.9	-61 24	(11.2)			1	B9:	b	1365
BD+59°217	08.9	+59 37	9.23	+1.11		1			1893
7402	09.0	-31 39	7.75	+1.08		1	K0 III-IV		1927
BD+23°159	09.0	+23 53	9-10 <sub>v</sub>			1	A3	d	1496-1754-2000
LS 58°26	09.0	+57 46	11.24	+0.19	-0.14	1	B2.5: V:(shell)		334
	09.1	+07 19	9.93	+0.37	+0.11	1			658
7415	09.2	+63 47	8.81	+0.23		1	A0		1530
7424	09.2	-16 58	10.06	+0.72	+0.02	2	G0		353-1930
7426	09.3	+25 54	9 *				K0 III	c	21
7428	09.3	-36 42	8.36	+1.10		2	G5		1401-1927
7432	09.4	+58 46	9.62	+0.16		1	A2 V		1690
7438	09.4	-08 28	7.87	+0.78	+0.35	2	dG7		549-610-622
7439	09.4	-08 28	(5.12)	+0.44	-0.07	9	dF2	a	481-549-610-622-1427-1927-1935-2056-2113-2151-2152
7446	09.5	+06 28	6.02	+1.08	+1.02	4	gG6		963-1423-1935-2151
7458	09.6	+61 22	7.30	+0.38		1	F0 V		1528
AW Cas	09.6	+61 06	13-14 <sub>v</sub>					d	1847
7476	09.7	-01 31	5.69	+0.43	-0.04	3	F5	a	1423-1935-2151-2152
7471	09.7	+80 20	7.17	+0.38	+0.04	1	F0		1934
ADS 1030 ABC	09.7	+80 20	6.65	+0.03	-0.03	1	A0		1934
ADS 1030 D	09.7	+80 20	11.64	+0.61	+0.07	1			1934
ADS 1030 E	09.7	+80 20	15.58	+1.08		1			1934
7482	09.8	+40 11	9-15 <sub>v</sub>			1	gM6	d	1930
7487	09.8	-31 52	8.76	+0.54		2	F8		1401-1927
7498	09.9	-42 25	8.47	+0.56		2	G0		1436-1935
BD+55°274	10.0	+55 48	10.0 <sub>v</sub>	+0.71	+0.01	1	B5-8+K0 III		733
LS 67°16	10.0	+66 58	10.34	+0.90	+0.32	1	A0 Ib		334
7505	10.1	+80 22	7 *				A0		1087
7516	10.1	-50 57	7.34	+1.13		2	K1 III		1420-1927
7519	10.1	-72 10	9.74	+0.44	-0.06	2	F2		936-1935
7533	10.3	-45 48	8.89	+0.43	-0.04	2	F2		1924-1927
7546	10.5	+47 33	7 *	-0.04	-0.38	2	B8	a	333-978-2018-2151
7570	10.6	-46 04	4.95	+0.58	+0.10	9	F8 V	bc	518-544-550-622-867-910-923-1850-1918-1924-1927-1999-2138-2151
7581	10.7	-45 09	8.35	+0.49	+0.04	2	F5		1924-1927
7586	10.8	+59 44	9.27	+0.19		2	A0 V		1528-1893
BD+59°224	10.9	+59 51	10.12	+0.26		1	B7		1528
7615	11.0	+23 02	6.69	+0.03	0.00	1	A0		1496
7621	11.0	-65 17	9.02	+0.77		2	G0		1436-1935
7623	11.1	+76 16	(7.4)			1	gK0	d	1930
7629	11.1	-24 30	7.13	+0.30		3	F0 III		1408-1922-1927
7634	11.1	-72 14	9.80	+1.05	+0.91	2	K0		936-1935
BD+59°225	11.1	+59 51	9.85	+1.62		1	p		1528





Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		1h							
8003	14.4	+64 08	6.34	+0.09		1	A0		1530-1886
	14.4	+62 01	10.85	+0.52	-0.45	1	B1 V		477
8013	14.5	+60 25	7.53	-0.02		2	A0		1528-1530
8023	14.5	-45-28	8.91	+1.08		2	G5		1924-1927
8024	14.5	-46 40	9.09	+0.44	-0.06	2	F8		1924-1927
8027	14.6	+51 04	7 *				B9		2018
8033	14.6	-23 38	9.17	+0.30		3	F0 V		1408-1922-1927
8036	14.7	-01 02	5.86	+0.64	+0.31	3	G8 III:+A7 V		633-1427-1935
8049	14.8	-44 09	8.69	+0.88	+0.51	2	G5		1924-1927
8050	14.8	-47 09	8.75	+0.46	-0.06	2	F8		1924-1927
8053	14.9	+54 06	7 *				B8		2018
BD+0°218	14.9	+01 14	10.17	+0.50	-0.06	1			128
8065	15.0	+78 12	6 *				A2		1049
8073	15.0	-28 46	8.10	+1.11		2	G5		1401-1927
CPD-45°147	15.0	-45 38	9.89	+1.34		1			1927
8105	15.3	-31 54	9.13	+0.54		2	G0		1401-1927
8106	15.3	-47 49	7.4 v	+1.64:		2	Mb		1924-1927
AM Tuc	15.3	-68 26	11.6v						1360
LB 3193	15.3	-62 27	(12.7)			1		b	1365
8108	15.4	+60 59	8.72	+0.40		1	F5		1893
8109	15.4	+21 06	8.82	+0.48	-0.05	2	F5		1496-1500
8113	15.4	-74 41	8.79	+1.08	+1.00	1	K0		936
	15.5	+64 04	11.08	+0.68	-0.35	1	B1: II:		477
SS Psc	15.5	+21 12	11-12v				F0	d	1496-1500-1561-1933
8120	15.5	-03 46	6.22	+1.01	+0.85	2	G5		1427-1935
8121	15.5	-11 46	6.15	+1.10		1	K0		1466
8130	15.6	-36 46	7.46	+0.04	+0.02	4	A1 V		944-1401-1922-1927
8144	15.7	-29 33	7.37	+1.08		2	K0 III-IV		1408-1927
8145	15.7	-30 07	8.45	+0.31		3	F2 V		1408-1922-1927
8147	15.7	-45 59	9.63	+0.09		2	A2		1924-1927
BD+30°206	15.8	+30 49	8.49	+0.91	+0.70	1			680
	16.0	+57 59	11.66	+0.47	-0.32	1			658
8178	16.0	-57 52	7.42	+0.44		1	F5		1394-1927
8188	16.1	-49 12	7.57	+0.53		3	F5	a	959-1410-1927
	16.3	+60 59	10.76	+0.85	-0.26	1	Bpe		477
8207	16.4	+45 00	4.86	+1.07	+1.00	5	K0 III-IV	abc	19-130-551-867-920-950-961-962-963-964-966-1266 1537-1666-1936-1999-2001
8209	16.4	+43 04	6.62			1	B5n	a	31-949-978-1988
8224	16.5	-57 52	7.00	+0.53		2	F7 V		909-1394-1927
CD-26°442	16.7	-26 31	10.83	+0.21	+0.07	1	A0		944
8261	16.8	+61 12	8.45	+0.11		1	A0		1893
BD+64°156	16.9	+65 06	9.54	+0.61	-0.36	1	B0.5 III		477
8262	16.9	+18 10	6.96	+0.62	+0.09	5	G3 V		475-550-622-633-680
	17.0	+07 06	12.31	+0.56	+0.04	1			658
8300	17.2	+26 03	(8.1)			1	K1 III	c	21
8305	17.2	-45 40	7.43	+0.37	-0.02	2	F0		1924-1927
8323	17.3	-07 49	9.57	-0.08	-0.46	2	B6		604-977
8334	17.5	+01 12	6.19	+1.51	+1.86	6	gM0	a	497-930-963-1423-1935-2151
8335	17.5	-00 58	6.48	+1.08	+1.02	2	K0		1427-1935
8340	17.5	-45 11	9.74	+0.60		2	G0		1924-1927
BD+63°180	17.6	+63 26	9.96	+1.04	+0.30	2	A0: Ia		334-477
8350	17.7	-19 36	6.35	+0.48		1	F5		518-1466
8362	17.7	-44 57	9.45	+1.43		2	K2		1924-1927
BD+62°245	17.7	+62 18	10.15	+0.72	-0.22	1	B1:pe (V)		477
BD+84°23	17.7	+84 52	8.84:	+0.90:		1			2123
8364	17.8	+77 10	7.73	+0.49	+0.09	1	F5		658
	17.8	+62 27	10.78	+0.72	-0.22	1	B1: V:		477
8374	17.9	+37 12	6 *	+0.26	+0.13	3	Am	ab	563-1101-1288-1303-1834-2008-2151
8375	17.9	+33 43	6.28	+0.83	+0.48	1	G8 IV	ac	920-963-966
8380	17.9	-21 57	8.09	+0.42		2	F3 V		1420-1927
8382	17.9	-46 45	8.43	+0.22	+0.08	2	A2		1924-1927
8389	18.0	-13 30	7.87	+0.90	+0.69	2	dK0		610-923-1918
LDS 46 B	18.0	-13 30	10.30	+1.38	+1.26	1	dK6		610
8391	18.0	-44 07	7.01	+0.32	+0.02	5	F0 IV		622-909-923-1924-1927
BD+62°246	18.0	+62 16	8.74	+0.91	+0.01	2	B5 Ia	a	477-1289
	18.2	+04 59	9.97	+0.76	+0.30	1			658
8424	18.4	+70 27	7 *				B9		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		1h							
8436	18.4	-59 39	7.52	+0.83	+0.50	1	G5		1531
8441	18.5	+42 37	6.71	-0.02	+0.03	4	A2p	a	314-1835-1836-2008-2145
D+60°232	18.6	+60 17	9.97	+0.27	-0.49	1	B2 III		477
8457	18.6	-13 34	(10.4)			1	Am	d	604
236722	18.6	+60 02	8.51	+0.12		1	B8		1587
8464	18.7	+61 11	8.84	+0.22		1	A0		1893
8472	18.7	-25 37	10.31	-0.07	-0.38	1	A0		944
8487	18.8	-24 52	6.65	+0.23		3	A7 Vn		1408-1922-1927
8488	18.8	-43 40	9.07	+0.47	-0.10	2	F5		1924-1927
8491	18.9	+67 36	4.72	+1.04	+0.94	6	K0 III	abc	19-867-920-950-960-961-962-963-964-1266-1530-1537-1666-1704-1936-1999-2001
8492	18.9	+63 04	9.04	+0.48		1	F4 V		1530
8497	18.9	+27 04	8.74	+0.70	+0.20	1	G5		1934
ADS 1119 B	18.9	+27 04	12.55	+1.09	+0.92	1			1934
ADS 1119 C	18.9	+27 04	11.87	+0.54	+0.03	1			1934
8498	18.9	-31 28	5.84	+1.61		3	K5 III		1446-1927-2151
8499	18.9	-35 51	10.16	+0.07	0.00	1	A0		944
8501	18.9	-45 12	9.83	+0.75		2	G5		1924-1927
8511	19.0	-08 32	6.20	+0.24	+0.07	3	A5	a	518-1423-1935-2151-2152
8512	19.0	-08 42	3.58	+1.06	+0.94	10	K0 III	abc	19-439-551-867-921-1661-1848-1927-1935-1936-1999-2001-2151
8519	19.0	-70 14	7.24	+0.42		1	F2		1864
8538	19.3	+59 43	2.68	+0.13	+0.12	13	A5 V	abc	12-13-15-98-106-126-157-208-300-303-551-611-867-910-922-923-934-983-1083-1264-1288-1524-1530-1537-1702-1703-1704-1848-1897-1899-1999-2001-2151
8547	19.4	+45 05	8.20	+0.34	+0.05	1	F0		625
8556	19.4	-07 26	5.91	+0.41	+0.07	6	dF2		625-1423-1431-1506-1935-2151
BD+62°249	19.5	+62 31	10.04	+0.70	-0.34	2	09.5 V		164-477
G 72-6	19.6	+27 09	(13.6)			1		d	403
8589	19.7	-16 11	6.16	+0.93	+0.57	2	G5		1470-2068
8599	19.8	-03 22	6.14	+0.96	+0.72	2	G5		1427-1935
CPD-45°155	19.8	-44 58	10.87	+0.65		1			1927
8603	19.8	-25 51	8.84	+0.16	+0.08	4	A5 IV		944-1401-1922-1927
	19.9	+02 33	8.63	+0.50	-0.01	1			658
	19.9	+82 13	12.04	+0.35	+0.11	1			658
	20.0	+77 33	10.23	+0.46	+0.15	1			658
8634	20.1	+23 00	6.18	+0.44	-0.02	1	F5	a	1822-2152
8638	20.1	-28 21	8.29	+0.70		3	G3 V	a	537-909-1394-1927-1930-1945
236740	20.1	+59 46	7.90	+0.46	-0.36	2	B3 Ia	a	474-477-1289
8651	20.2	-42 01	5.42	+1.04	+0.86	6	G8 III		516-518-537-955-1924-1927-1936-2151
8663	20.3	-46 14	7.76	+1.49:		2	K0		1924-1927
8671	20.4	+42 57	6 *				F8	a	2152
8673	20.4	+34 04	6.32	+0.46	-0.02	2	dF5	a	622-1822-2152
8681	20.4	-45 03	6.25	+1.14	+1.08	3	K0		518-1391-1924-1927-2151
8701	20.7	+65 33	6.98	+1.92	+2.19	1	K2p II:	a	920-950-963
8705	20.7	-15 07	4.89	+1.23	+1.28	5	K3 III		1470-1661-1927-1936-2151
8716	20.8	-26 58	8.95	+0.23		3	A7 V		1408-1922-1927
8717	20.8	-29 18	8.34	+0.18	+0.07	4	A5p		944-1408-1922-1927
8723	20.8	+18 39	(5.40)	+0.40	-0.07	2	F2 V:	ac	20-106-622-1704-1822-1988-2008-2152
8729	20.9	-46 27	8.7 v	+1.75		2	Mb		1924-1927
TU Cas	20.9	+50 44	7-8 v				F3 II-F5 II	d	1847
8735	21.0	-46 28	9.51	+0.31		2	A3		1924-1927
XY And	21.1	+33 32	11-12 v					d	1500
8736	21.1	+62 14	8.88	+0.20		1	B9 V		1530
8763	21.3	+18 44	5.50	+1.12	+1.06	2	gK1	ac	20-961-963-1986-1988-2068
8768	21.4	+62 45	8.69	+0.40	-0.60	3	09.5 IV	a	31-164-474-477-1289
8769	21.4	+60 48	9.27	+0.14		1	B9 V		1530
8774	21.4	+33 50	6.27	+0.45	0.00	1	F5	a	622-2152
8779	21.4	-00 55	6.40	+1.24	+1.27	2	K0		518-1427-1935
8783	21.4	-72 51	7.79	+0.15	+0.17	1	A2		936
BD+58°241	21.4	+58 43	9.97	+0.26	-0.57	1	B1 V		477
8787	21.5	-60 01	7.04	+0.37	+0.14	1	F0		1531
BD-7°230	21.6	-06 52	11.14	0.00	0.00	1	B9		604
8799	21.7	+44 53	4.84	+0.40:	-0.04	6	F4 IV	abc	474-551-622-867-920-923-1530-1999-2001-2152
8801	21.7	+40 35	6 *					a	2152
8803	21.7	+03 01	6.57	-0.05	-0.21	4	B8	ac	333-978-1423-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		lh							
8810	21.7	-64 53	5.92	+1.56	+1.91:	2	M0 III		1927-1941-2151
8829	21.9	-13 34	5.68	+0.34	0.00	1	F1 V		1822
8837	22.0	+39 49	6 *	-0.04	-0.18	3	B9 III	a	333-978-1834-2151
8843	22.0	-45 13	9.62	+0.83		2	G5		1924-1927
8844	22.0	-59 51	8.54	+0.97	+0.52	1	G5		1531
8855	22.2	+43 22	8 *	-0.10	-0.45	1	A1p		1836
8862	22.3	+43 32	7 *				B9		2018
BD+66°121	22.3	+66 37	10.97	+3.17		1			2133
8875	22.4	+04 51	7.01	+0.62		1	G0		1538
8879	22.4	-33 04	5.8 v	+3.83		1	NP	bc	1855-1999
8890	22.6	+88 46	2.0 v	+0.59	+0.38	5	F8 Ib	abc	26-33-41-43-157-250-263-270-271-591-622-655-659-758-865-867-906-984-1045-1049-1166-1537-1682-1683-1703-1704-1999-2001-2059
A DS 1477 B	22.6	+88 46	8.20	+0.49	+0.16	1			659
8°06	22.7	+59 31	7.10	+0.74	+0.67	3	F3 Ib	ab	754-920-950-963-1530
8932	22.9	-24 31	9.12	+0.12	+0.03	.1	A2		944
8936	22.9	-59 40	9.64	+0.36	+0.05	1	F2(A5)		1531
BD+60°246	23.0	+60 27	10.0v				B4n+B6n	a	579-2132
	23.1	+61 53	9.88	+0.21	+0.08	1			658
8949	23.1	+07 27	6.20	+1.11	+1.08	5	K1 III		610-963-1423-1935-2151
8956	23.2	+07 26	8.02	+0.53	+0.06	1	F8 IV-V		610
8962	23.2	-44 27	9.83	+0.59		2	G0		1924-1927
8963	23.2	-46 22	6.95	+1.49	+1.83	2	K0		1924-1927
8965	23.3	+59 44	7.27	+0.02	-0.82	4	B0.5 V	ab	31-348-474-477-949-1289-1530-1897-1988
8977	23.3	-46 40	7.69	+0.09	+0.09	3	A2 V		1922-1924-1927
BD+62°258	23.3	+63 04	9.87	+0.67	-0.25	1	B1 IV		477
8983	23.4	-18 34	8.69	+0.17		3	A5 V		1408-1922-1927
BV Cas	23.4	+61 46	12-14v					d	1847
8991	23.5	+63 21	8.03	+0.07		1	A0 V		1530
8992	23.5	+58 15	7.79	+0.82		2	F6 Ib	bc	301-592-754
8997	23.5	+21 13	7.73	+0.96	+0.68	2	K2 V	a	680-961-963
BD+61°277	23.7	+62 13	9.63	+0.58	-0.39	1	B0 IV:nn		477
9021	23.8	+69 45	5.82	+0.46	-0.13	2	F5		1530-1822
9022	23.8	+59 16	6.90	+1.44		1	K3 III		1530
9026	23.8	-32 01	8.10	+0.34		3	F2 V		1408-1922-1927
9027	23.8	-33 32	9 *	+0.13	+0.07	1	A0		944
9029	23.8	-45 36	9.44	+0.73		2	G5		1924-1927
9053	24.0	-43 50	5.4 v	+1.57	+1.84	11	K5 Ib	bc	867-1404-1434-1661-1698-1850-1924-1927-1936-1999-2151
9057	24.1	+46 30	5.26	+1.00	+0.82	2	K0 III	ac	26-130-920-950-961-963-1266-1666-1936
9063	24.1	-25 19	7.02	+0.24		3	A7 V		1408-1922-1927
9065	24.1	-34 17	6.58	+0.31		6	F0 IV	a	518-959-1395-1408-1922-1927-2151
9068	24.1	-73 16	8.68	+0.47	-0.05	1	F2		936
BD+83°32	24.1	+83 58	8.57:	+1.63		1			2133
9070	24.2	+30 29	7.95	+0.71	+0.26	1	dG5		622
9100	24.5	+17 51	6 *	+0.14	+0.14	2	A4 III	a	1834-2151-2152
236762	24.5	+59 13	9.57	+0.21	-0.56	2	B1.5 III	a	477-1289
	24.6	+72 24	8.17	+0.68	+0.17	1			658
9105	24.6	+62 51	7.47	+0.55	-0.25	4	B5 Iab	a	31-203-474-477-949-978-1285-1289-1988
9132	24.8	-22 08	5.11	+0.02	+0.04:	5	A1 V		518-611-944-1661-1927-2151
9136	24.9	+61 02	7.65	+0.14		1	A1 V		1530
9138	24.9	+05 38	4.84	+1.37	+1.54	14	K4 III	abc	130-308-439-475-537-867-920-950-961-962-963-964-966-1266-1317-1427-1537-1666-1703-1704-1930-1935-1936-1988-1999-2001-2151
9146	25.0	+60 23	8.13	+1.59		1	K3 II		1530
9160	25.1	-43 40	8.29	+1.04	+0.80	2	K0		1424-1927
9165	25.2	+69 30	7 *				B8		2018
9166	25.2	+67 54	6.76	+1.23	+1.41	4	K3 III	ac	475-911-920-921-950-962-963-964-966-1012-1930
9167	25.2	+61 00	9.31	+0.22		1	F1 II		1893
236768	25.2	+58 52	9.49	+0.29	-0.53	1	B1: V:nnp		477
9183	25.3	-45 19	9.32	+0.95		2	K0		1924-1927
9184	25.3	-47 16	6.3 v	+1.66	+1.86:	3	Mb		1924-1927-2151
9200	25.5	+63 05	7.85	+0.13		1	A1 V		1530
	25.6	+04 50	12.00	+0.52	+0.01	1			658
9224	25.7	-28 54	7.32	+0.64	+0.12	1	G0 V		622
9228	25.7	-26 43	5.95	+1.33		3	K0		475-516-518-1446-1927-2151
AC+77°742	25.8	+77 34	10.64	(+1.21)		1	M0		548

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
9250	25.9	+63 04	7.21	+1.42	+1.16	1	G0 Ib	abc	301-592-754-920-950-963
BD+60°261	25.9	+60 37	8.64	+0.31	-0.67	4	07	ab	164-477-1289-1353
BD+61°285	25.9	+61 27	9.42	+0.42	-0.48	2	B0.5 III	a	477-1289
	25.9	+07 11	9.54	+0.39	-0.02	1			658
9256	26.0	+61 22	8.87	+0.09		2	B7 V		1528-1530
9257	26.0	+57 27	8.57	+0.14	-0.04	1	A0		658
9269	26.1	+30 06	(8.0)			1	K0 III	d	1930
9270	26.1	+14 50	3.61	+0.97	+0.74	20	G8 III	abc	11-15-26-41-98-106-113-126-130-157-172-208-337-439-537-568-592-609-633-679-867-920-925-950-961-963-966-1045-1126-1264-1266-1288-1353-1537-1616-1661-1666-1703-1704-1848-1899-1936-1999-2001-2054-2138-2151-2152
									1436-1931-1935
9290	26.3	-31 58	8.97	+1.07		3	K1 IV		
9298	26.4	+34 17	6.35	+0.11	-0.42	4	B6 V	a	333-978-1834-2068-2151
9303	26.5	+59 56	7.64	0.00		1	A0		1530
9311	26.6	+60 10	7.15	+0.30		1	B5 Ib	a	31-474-978-1690-1988-2006
BD+59°273	26.7	+60 07	9.08	+0.22	-0.56	1	B2 III		477-2006
	26.8	+74 51	10.56	+0.61	+0.06	1			658
9336	26.8	-19 32	6.82	+0.26		3	A7 III		1408-1922-1927
	26.9	+03 39	11.11	+0.46	-0.01	1			658
9349	26.9	-30 30	6.62	+0.89		3	G8 IV		1420-1927-1931
9352	27.0	+57 49	5.70	+1.52	+1.15	1	cK1	a	920-950-963
9356	27.0	+00 50	9-10 <sub>v</sub>			1	A5-F0	d	232-369-413-763-1930-2000
9361	27.0	-46 54	9.40	+0.53		2	F8		1924-1927
9362	27.1	-49 36	3.94	+0.99	+0.71	9	K0 III-IV	bc	518-867-1531-1850-1924-1927-1936-1999-2138-2151
CoD-28°473	27.1	-28 39	10.76	+0.24	+0.09	1	A2		944
9366	27.1	+54 26	6.97	+1.76		2	K3 Ib	b	301-754
9377	27.1	-30 48	5.80	+1.08		4	K0		516-518-1395-1470-1927-2151
9379	27.1	-60 10	7.95	+0.59		2	G0 V		909-1394-1927
9383	27.2	+61 38	7.90	+0.14		2	A2 V		1528-1530
9387	27.2	+01 04	8.13	+0.24	+0.07	1	A3		369
9393	27.3	+43 23	9 *	-0.11	-0.27	1	A0p		1836
9403	27.3	-44 21	8.17	+0.52	+0.02	2	F5		1924-1927
9404	27.3	-45 10	7.85	+0.40	-0.04	2	F2		1924-1927
9407	27.3	+68 26	6.53	+0.68	+0.24	3	G6 V	a	475-633-962-963-964
9408	27.4	+58 43	4.69	+0.99	+0.75	5	G8 III	abc	19-130-867-920-950-961-962-964-1266-1530-1537-1666-1897-1936-1999-2001
									1408-1922-1927
9411	27.4	-24 09	7.24	+0.27		3	F0 V		
9414	27.4	-46 05	6.15	+0.06	+0.07	4	A0	b	518-1531-1897-1924-1927-2151
9446	27.7	+28 45	8.35	+0.68	+0.14	1	G5 V		622
9451	27.7	-27 03	7.66	+0.29		3	A7 IV		1408-1922-1927
9468	27.8	-60 06	7.98	+0.46		2	F5 V		909-1394-1927
BD+62°271	27.9	+63 07	(8.7)			1	B8 V		31
9477	27.9	-65 38	7.24	+0.90		1	K0		1935
9484	28.0	-09 31	6.58	-0.04	-0.10	2	A0		1429-1935
9487	28.0	-22 55	8.65	+0.26	+0.08	4	F0p		944-1408-1922-1927
9492	28.1	+43 34	8 *	+0.07	-0.02	1	A1(p)		1836
9497	28.1	-21 36	8.58	+1.52	+1.55	1	Ma		658
9525	28.5	-37 23	5.50	+1.02		2	K0	b	518-1431-1897-1935-1936
9531	28.5	+36 43	6 *	-0.07	-0.30	3	B8 V	a	333-978-1834-2018-2151
9540	28.5	-24 41	6.94	+0.77		4	G8 V		278-537-544-1436-1931-1935-2056
9542	28.5	-45 15	8.31	+1.46		2	K2		1924-1927
9544	28.5	-50 14	6.27	+0.46		3	F5	a	959-1394-1927-2151
	28.6	-19 45	11.51	+1.36	+1.19	1			658
9562	28.7	-07 32	5.74	+0.65	+0.20	6	dG2	a	622-633-1423-1438-1935-2151-2152
BD+33°256	28.7	+34 10	9.56	+0.50	0.00	1	F8		1934
9570	28.8	+63 38	8.36	+0.31		1	A2		1530
9575	28.8	-12 44	8.51	+0.64	+0.10	1	G0		625
BD+33°257	28.8	+34 09	9.66	+0.75	+0.32	1	dG5		1934
BD+60°274	28.9	+60 46	10.66	+0.33	-0.41	1	B3 III		477
9590	29.0	+55 32	7 *				A0		2018
9604	29.1	+52 50	7 *				B8		2018
BD+62°275	29.1	+63 08	9.82	+0.84	-0.12	1	B3? III		477
9612	29.2	+73 47	6 *	+0.03	-0.17	2	B8	a	333-978-2018-2151
9619	29.2	-44 25	7.82	+0.83	+0.49	2	K0		1924-1927
BD-12°290	29.2	-11 53	10.98	+0.28	+0.06	1	Ap?		604
RS Tri	29.2	+29 04	9.8 <sub>v</sub>				A5	d	1245

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		1h							
9634	29.4	+59 42	7.90	+1.73		1	K5 III		1530
9640	29.4	+17 57	5.94	+1.48	(+1.8)	1	M2	a	497-1986
9662	29.6	-44 51	8.59	+1.11		2	K0		1924-1927
9666	29.7	+58 57	7.71	+0.46	+0.03	2	F5 III		658-1893
9670	29.7	+00 26	6.91	+0.52	-0.02	2	F8 V		475-622
9672	29.7	-16 11	5.61	+0.08	+0.08	2	A2		1470-2068
9673	29.7	-27 52	7.88	+0.23	+0.06	3	A5 V		944-1408-1927
BD+60°279	29.7	+60 28	9.08	+0.19	-0.62	2	B2 II	a	477-1289
9675	29.7	-41 56	7.87	+0.22		1	A5 V		1922
AC+42°65-198	29.7	+41 32	10.95	(+1.32)		1	M0		548
9694	29.8	-44 54	8.52	+1.09		2	K0		1924-1927
9695	29.9	+62 53	7.62	+0.09		1	B8 III		1530
	29.9	+61 48	9.77	+0.52	-0.37	1	B1 V		477
BD+84°26	29.9	+84 26	9.19:	+1.06:		1			2123
9709	30.0	+46 36	7 *				B9	a	978-2018
9712	30.0	+40 34	6.38	+1.11	+1.00	1	K1 III	a	920-950-963
BD+62°278	30.0	+63 15	9.85	+0.65	-0.29	1	B0.5 III		477
9733	30.1	-46 12	6.90	+0.90	+0.48	2	G5		1924-1927
9742	30.2	-32 24	6.12	+1.11		1	G5		1446
236800	30.2	+59 26	9.56	+0.30	+0.55	2	B1 III:n	a	477-1289
9766	30.4	+14 09	6.22	-0.04	-0.20:	4	B9 III	a	333-978-1661-1834-2151
9770	30.4	-30 25	7.12	+0.93		4	K3 V	c	537-549-559-909-1445-2056
Bu 1000 C	30.4	-30 25	(11.0)			1			549
9774	30.5	+72 32	5.27	+0.96		2	G8 II-III	ac	19-920-950-961-1530-1704-1936
9780	30.5	+16 55	6 *				A5	a	2152
9783	30.5	-30 23	8.77	+0.56		1	G0		1445
237190	30.7	+57 15	9.5 v			2	G2-M	ad	70-263-270-297-482-655-906-1337-1847
9812	30.8	+58 08	7 *			1	B4		2018
9821	30.9	+59 22	8.20	0.10		1	B9		1893
9826	30.9	+40 54	4.08	+0.54	+0.06	19	F8 V	abc	15-26-87-98-106-118-130-182-306-544-568-609-622 633-645-720-800-867-963-1264-1266-1288-1346- 1406-1524-1537-1666-1727-1848-1892-1943-1999- 2001-2056-2113-2151-2152
9831	30.9	-17 49	8.25	+1.08	+0.89	1	G5		658
9847	31.0	-18 02	7.18:	+0.70	+0.30	3	G2 V		622-955-1445
9856	31.1	-15 55	5.41	+1.22	+1.20	2	K2 III		518-1446-1936
9862	31.1	+03 16	8.64:	+0.30	+0.16	1	Am		604
R 548	31.2	-11 51	14.10	+0.20	-0.54	1			380
9878	31.4	+61 51	6.72	-0.04		1	B7 V		1530
9896	31.5	-58 39	6.01	+0.38		5	F2 V		908-1424-1927-1931-1935-2151
BD+60°289	31.5	+60 51	10.17	+0.52	-0.36	1	B2 II-III		477
9900	31.6	+57 28	5.54	+1.39	+1.41	5	G5 II	bc	180-532-1823- 1856-1999-2151
9906	31.6	-30 25	5.68	+0.34		2	F0		1394-1927-2151
BD+77°58	31.6	+77 28	7 *				B9		1049
9911	31.7	+63 13	8.71	+0.87		1	K0 V		1530
9919	31.8	+11 38	(5.60)	+0.34	+0.01	2	A5m	a	1661-1822-2152
236810	31.8	+60 04	8.67	+0.25	-0.54	2	B2 III	a	474-477-1285-1289
9927	31.9	+48 07	3.57	+1.28	+1.43	11	K3 III	abc	15-19-98-106-130-172-320-551-568-867-920-950- 961-962-963-964-966-1264-1266-1666-1703-1704- 1727-1821-1848-1936-1988-1999-2001-2151
9932	31.9	-44 36	9.67	+0.25		2	A2		1924-1927
AY Cos	32.0	+64 28	12-13v					d	482-1847
9964	32.3	+63 36	9.45	+0.36		1	A3		1530
	32.3	+61 13	10.37	+0.55	-0.27	1	B2 V		477
9972	32.4	+61 07	8.92	+0.27		1	A8 V		1530
9973	32.4	+60 34	6.88	+0.87	+0.74	2	F5 lab	a	920-950-963-1530
9974	32.4	+57 39	10.69	+0.02	-0.86	4	WR	a	164-425-477-600-819
9996	32.5	+44 54	6.30	+0.10	-0.07	4	A0p	a	314-1835-1836-2008-2151
10001	32.5	-25 31	8.23	+0.46		2	F5		1420-1927
10002	32.5	-29 54	8.13	+0.86		3	K0 V		1401-1927-1931
10003	32.5	-45 19	8.55	+1.19		2	G5		1924-1927
AC+44°66-318	32.5	+44 05	10.74	(+1.14)		1	K0		548
CoD-61°282	32.6	-61 34	10.07	+0.54		1	F0 VI	b	930-1358-1935
10009	32.6	-09 55	6.23	+0.53	-0.02	4	F5		1437-1927-1935-2151
CPD-61°122	32.7	-61 34	10.10	+0.53	-0.16	1	G8 VI		932-952
10015	32.7	+29 04	8.66	+0.83	+0.57	3	K0 IV-V		475-921-1930
236815	32.8	+59 54	8.52	+0.22	-0.69	2	B0.5 III	a	474-477-1285-1289

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	lh								
L 870-2	32.9	-05 28	12.84	+0.34	-0.50	2	DA		167-173-380
10038	33.0	-40 41	8.11	+0.27		3	Am	a	1408-1922-1927-2008
10042	33.0	-79 01	6.10	+0.97	+0.71	2	G3 IV		1927-1941-2151
BD+57°359	33.0	+57 20	9.91	+0.26	-0.54	1	B1: V:		477
10052	33.1	-58 47	6.18	+1.61		1	Ma		1470
236817	33.2	+59 05	8.71	+0.63		1	G0 V		1893
10063	33.3	+55 17	7.40	+0.25	-0.33	2	B8 lab	ab	474-477-978-1285-1338-1353
10069	33.3	-46 11	9.27	+0.49		2	F8		1924-1927
10072	33.3	+43 52	4.99	+0.88	+0.55	3	G8 III	a	130-920-950-961-963-1266-1537-1666-1936
BD+62°287	33.3	+62 36	9.05	+0.33		1	B8 V		1927
10077	33.4	-47 37	8.27	+0.31		3	F0 III		1408-1922-1927
10095	33.6	+27 15	(7.2)			1	K3 III	c	21
10101	33.6	-47 41	7.57	+1.02	+0.70	2	K0		1924-1927
BD+60°0301	33.7	+61 08	9.18	+0.77		1	G5 V		1893
10107	33.8	+58 33	6.98	-0.04		1	B9		1927-2018
10121	33.8	-46 35	6.96	+1.16	+1.26	2	K0		1924-1927
10124	33.9	+84 43	8.14:	+0.23		1	A5		2123
10125	33.9	+63 40	8.22	+0.31	-0.65	4	09.5 Ib	a	31-164-474-477-1099-1285-1289
	33.9	+62 04	10.58	+0.62	-0.27	1	B3: II:		477
10126	33.9	+27 36	7.72	+0.73	+0.29	6	G8 V	a	475-550-622-680-961-963-1930
10142	34.0	-37 02	5.93	+1.05	+0.90	5	K0 IV		1005-1424-1931-1935-2151
10144	34.0	-57 44	0.49:	-0.16	-0.67	9	B5 IV	abc	114-423-433-518-559-865-879-894-908-925-978-1017-1018-1616-1854-1923-1927-1999-2151
L 726-8 A	34.0	-18 28	12.4 v	+1.76		1	M6e		1281
L 726-8 B	34.0	-18 28	12.95	+1.76		1	M6e		1281
L 726-8 AB	34.0	-18 28	7-13v				dM5.5e	acd	549-559-625-706-749-910-1034-1154-1431-1944
10145	34.1	+66 25	7.67:	+0.68	+0.21	6	G5 V	a	475-550-622-680-911-961-964-989-1930
10148	34.1	-21 47	5.56	+0.34		1	A4n		1466
10161	34.2	-25 32	6.69	-0.08	-0.17	5	B9 Vn		516-518-944-1408-1922-1927-2151
10162	34.2	-48 26	7.26	+0.33		4	F0 IV	a	959-1408-1922-1927
10164	34.3	+15 54	6 *				K1		2096
10166	34.3	-27 46	9.36	+0.79		2	G5		1436-1935
10167	34.3	-43 26	6.66	+0.33	-0.03	2	F0		1924-1927
10186	34.5	-18 18	7.62	+0.27		3	F0 III		1408-1922-1927
10190	34.5	-45 06	8.10	+0.48	-0.01	3	F8		1531-1924-1927
BD+60°303	34.6	+60 55	10 *						1874
10204	34.7	+42 47	5.61	+0.20	+0.16	1	A9	ab	41-157-1822-2152
10205	34.7	+40 04	4.95	-0.10	-0.40	7	B8 IV	abc	333-610-611-867-978-1537-1999-2001-2008-2018-2151
ADS 1311 B	34.7	+40 04	11.54	+0.65	+0.06	1			610
10209	34.7	-29 32	7.41	+0.32		3	F0 III		1408-1922-1927
10220	34.9	+84 33	8.82	+0.24		1	A5		2123
10221	34.9	+67 32	5.56	-0.07	(-0.29)	6	A0p	a	314-978-1530-1704-1835-1836-2008-2151
10223	34.9	+60 35	8.59	+0.10		1	B9 V		1893
BD+60°307	34.9	+60 49	10.56	+0.54	-0.36	1			1658
10240	35.0	-49 17	7.30	+0.08		3	A2 V		1408-1922-1927
10241	35.0	-53 56	6.83	+0.45		3	F0	a	959-1394-1927-2151
BD+62°292	35.0	+63 06	10.40	+0.55	-0.41	1	B1:pe		477
10250	35.2	+70 07	5.20	-0.04		3	A0		1530-1537-1704
10254	35.2	-23 25	7.26	+1.64		2	Ma		1420-1927
BD+61°310	35.2	+61 18	9.23	+0.64	-0.19	1			1658
10260	35.3	+60 32	6.67:	-0.03	-0.42	4	B7 V	a	31-333-949-978-1530-1988-2018-2151
BV 7 Cephei	35.3	+79 40	11 *				G3		1736
BD+60°310	35.5	+60 55	11.0 v				08+M0	d	1574-1775-1874
10293	35.6	+58 07	6 *	-0.02	-0.46	2	B9	a	333-978-2018-2151
10307	35.7	+42 07	4.96	+0.62	+0.12	24	G2 V	abc	41-44-63-87-98-106-118-120-157-172-182-260-304-337-424-544-550-568-609-622-633-680-800-867-879-910-920-950-960-961-962-963-964-966-1107-1264-1266-1288-1346-1524-1537-1666-1704-1822-1848-1950-1999-2001-2056-2113-2151-2152
10308	35.7	+25 14	6 *				F5	a	2152
BD+60°311	35.9	+60 20	9.98	+0.28	-0.46	2	B2 III:nn		477-1658
10348	36.0	+29 32	5.98	+1.02	+0.84	6	K0 III	bc	180-532-1823-1856-1999-2068-2151
10354	36.0	-07 14	10.21:	+0.13	+0.05	1	A2		604
10360	36.0	-56 42	5.74			1	K5 V		549
10361	36.0	-56 42	5.64			1	K2 V		549

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		1h							
10360-1	36.0	-56 42	5.07	+0.87		5	K0 V	bc	231-537-559-909-1389-1927-1999-2056
10362	36.1	+60 55	6.34	0.00	-0.46	3	B5 Ib	a	333-978-1530-2151
BD+62°296	36.1	+63 06	9.84	+0.54	-0.33	1	B1 IV		477
10375	36.2	+62 08	8.25	+0.15		1	B9 V		1530
10380	36.2	+04 59	4.44	+1.37	+1.56	9	K3 III	abc	19-130-168-551-867-920-950-961-962-963-964-966-1266-1317-1537-1666-1704-1848-1927-1935-1936-1999-2001-2151
10385	36.2	-45 32	8.58	+0.45	-0.02	1	F5		1531
10390	36.3	+34 44	5.40	-0.09	-0.21:	4	B9 V	a	333-611-978-1834-2018-2151
BD+61°312	36.3	+61 57	9.22	+0.53	-0.41	2	B1 III	a	477-1289
BD+62°297	36.4	+63 05	9.14	+0.63	-0.36	2	B1 Ib	a	477-1289
BD+60°314	36.4	+60 26	8.98	+1.10		1	B7 V		1893
10417	36.5	+58 28	8.45	+0.03		1	A2		1893
10424	36.5	-45 00	10.97	-0.33	-0.01	1	A0		1531
BD+55°388	36.5	+56 01	8.77	+2.00		1			449
BD+16°188	36.5	+16 34	10.28	(+1.16)		1	K8		548
10425	36.6	+60 03	5.78	-0.01	-0.33	3	B9	a	333-978-1530-2018-2151
BD+60°317	36.6	+61 03	9 *				F1 V		1874
10436	36.8	+63 22	8.42	+1.21	+1.12	6	K5 V	b	180-475-544-550-680-1346-2056
BD+61°315	36.8	+61 21	9.50	+0.88	+0.36	1	B8 Ib		1658-2006
	36.9	-22 27	10.96	+0.63	+0.13	1			658
10474	37.1	+59 56	7.80	+0.20		1	A3 V		1530
10476	37.1	+19 47	5.24:	+0.83	+0.50	21	K1 V	abc	26-63-76-98-106-126-130-231-361-424-439-537-544-550-559-568-592-680-814-867-899-920-925-950-961-962-963-964-966-1138-1264-1266-1524-1661-1666-1704-1821-1999-2001-2056-2068-2113-2151
10481	37.1	-38 38	6.16	+0.42		4	F2	a	959-1393-1927-1931-2151
10485	37.2	+60 49	8.70	+0.14		1	A1 V		1893
10486	37.2	+44 48	6.34	+1.02	+0.92	2	K2 IV	ac	920-950-963-966-2068
10494	37.3	+61 21	7.30	+1.21	+1.06	2	F5 Ia	a	920-950-960-963-1530-2006
10510	37.3	-19 42	7.69	+0.40	+0.03	1	F5		658
10513	37.3	-45 55	9.29	+0.70		3	G5 V		1924-1927-1931
10516	37.4	+50 11	4.07	-0.03	-0.93	12	B1pe (III-V)	abc	15-28-31-39-41-157-203-208-233-332-345-395-410-462-867-978-1028-1042-1269-1289-1338-1349-1353-1521-1537-1702-1703-1704-1727-1848-1923-1988-1999-2001-2151
10519	37.4	-18 24	7.47:	+0.62	+0.01	4	G1 V		622-680-955-1445
236843	37.4	+58 19	9.07	+0.95		1	G5 III		1893
10537	37.6	-32 50	5.26	+1.04		2	K0		516-518-1446-1936
10538	37.6	-37 20	5.72	-0.01		5	A0 V		516-518-537-908-1408-1922-1927-2151
BD+55°393	37.6	+55 40	10.50	+0.03	-0.70	1	B1 V		477
10546	37.7	+49 09	7 *				B9		2018
10547	37.7	+44 55	9 *	-0.10	-0.54	1	B9	a	1319-1836
10550	37.7	-04 11	4.98	+1.38	+1.57	3	K3 II-III		1427-1935-1936
10553	37.7	-50 32	6.63	+0.12	+0.11	3	A2		1924-1927-2151
10555	37.7	-53 26	8.36	+0.96		1	G5		1935
10560	37.8	-41 37	8.67	+0.16		3	A3 Vn		1408-1922-1927
10564	37.9	+59 36	9.06	+0.13		1	A0		1893
BD+62°300	38.1	+62 21	9.96	+0.33	-0.54	1	B1 V:pne		477
LS 64°77	38.1	+63 54	11.45:	+0.42	+0.38	1	A1 lab		334
10582	38.1	+59 16	8.19	+0.14		1	A2		1893
	38.2	-18 10	12.29	+0.71	+0.12	1			658
10587	38.2	+56 36	6 *				A0		2025
AC+4°2595-239	38.2	+03 48	10.95	(+1.59)		1	M2		548
BD+60°322	38.2	+60 18	9.77:	+0.52	-0.35	2	B2 III		477-1658
10607	38.3	-68 10	8.31	+0.56		3	G0 VI	b	1358-1436-1932-1935
236854	38.3	+58 52	9.10	+0.16		1	A0		1893
ADS 1365 AB	38.4	+40 08	11 *	+0.50		1			484
10615	38.4	-61 18	5.70	+1.27		2	K0		518-1470-1927-2151
G 3-16	38.4	+04 20	(12.3)			1		d	403
10617	38.5	+37 10	7 *				A0	a	978
BD+60°326	38.5	+60 16	9.81	+0.49	-0.32	1			1658
10636	38.7	+53 28	9.85			1	R5		573
BD+72°94	38.7	+72 57	(9.99)	+0.41	-0.21	4	sdG3		321-353-913-1930
10658	38.9	-05 16	6.19	+1.54	+1.89	3	K0		1427-1451-1935
10663	39.0	+63 19	8.69	+0.60		1	G2 V		1530



Name	R.A. lh	D	V	B-V	U-B	N	Sp.	C	Bibliography
10664	39.0	+62 28	8.94	+0.26		1	B9.5 V		1690
BD+60°331	39.0	+60 44	8.95	+0.85	+0.08	1	B8 lab		477-2006
BD+60°333	39.2	+60 44	8.91	+0.77	-0.09	1	B5 lab		477
BD+60°336	39.2	+60 56	9.09	+0.78	+0.20	2	B9 lab	a	477-1289
	39.2	+61 31	10.55	+0.66	-0.27	1	B1 II		477
10696	39.4	+28 15	(7.9)			1	M3	c	21
10697	39.4	+19 35	6.27	+0.72	+0.27	3	dG4		617-622-633
10700	39.4	-16 28	3.49	+0.73	+0.21	21	G8 Vp	abc	11-19-26-63-98-106-113-126-183-337-439-518-537 544-550-559-567-592-622-633-655-680-692-867- 914-925-1126-1264-1288-1406-1616-1661-1848- 1927-1935-1999-2001-2056-2138-2151
BD+60°337	39.4	+61 06	9.90	+0.86		1	A0 II		1658
BD+60°339	39.5	+60 45	8.50	+0.66	-0.18	1	B6 lab		477-2006
10718	39.6	-21 05	8.14	+0.64	+1.71	2	G0		622-1445
BD+60°343	39.6	+60 45	9.27	+0.59	-0.28	1	B2 II		477
232522	39.6	+54 51	8.67	-0.01	-0.84	2	B1 II	a	203-474-477-1285-1289
BD+62°304	39.8	+62 35	10.25	+0.47	-0.32	1	B3 III n		477
BD+60°344	39.8	+60 40	10.09	+0.58	-0.20	1			1658
BD+60°345	39.8	+61 00	9.74	+0.59	-0.45	1	B0 II:		477
	39.9	-74 20	11.88	-0.07	-0.83	1	B0 I	a	1000
G 34-48	39.9	+22 54	13.13	+1.45	+1.20	1			380
G 34-49	39.9	+22 54	17.41	-0.05	-0.62	1			380
236869	40.0	+59 10	8.82	+0.72		1	G5 V		1893
10756	40.1	+60 10	7.53	+0.44	-0.28	3	B8 Ia	a	477-1285-1289-1658
10761	40.1	+08 39	4.26	+0.96	+0.72:	8	K0 III	abc	19-130-867-920-950-961-962-963-964-966-1266- 1317-1427-1537-1666-1704-1848-1935-1936-1999- 2001
	40.2	+80 01	10.69	+0.27	+0.13	1			658
10773	40.3	+43 13	7 *				A0		2018
BD+60°348	40.3	+60 55	11-12v				F5-F8	d	482-612-626-1337-1847-1971
10780	40.4	+63 22	5.62	+0.81	+0.41	12	K0 V	abc	63-98-106-130-231-424-537-544-550-559-680-899- 920-950-961-962-963-964-966-1266-1406-1666- 1704-1821-1999-2056-2113-2151
10783	40.4	+08 04	6.57	-0.04	-0.18	4	A2p	a	314-978-1356-1364-1559-1835-1836-2008-2145
10785	40.4	-16 23	8.51	+0.61		1	dG4		622
	40.5	-20 45	11.62	+0.50	-0.07	1			658
10800	40.5	-83 29	5.86	+0.61	+0.09	2	G2 V		1927-2151
BD+60°351	40.5	+60 38	9.14	+0.65		1	B1.5 Ia		1690
10824	40.9	-06 14	5.34	+1.53	+1.88	5	G5		1395-1437-1927-1935-2151
10830	41.0	-25 33	5.30	+0.40		3	F1 V		622-1391-1927-2151
10842	41.2	+61 22	8.85	+0.14		1	B9 V		1690
10845	41.2	+16 55	6.58	+0.26	+0.17	1	F0	a	1822-1974-2152
G 94-9	41.2	+21 25	15.05	+0.25	-0.65	1			380
10859	41.3	-79 39	6.32	+0.94	+0.69	2	K0		518-1927-1941-2151
10863	41.4	-27 50	6.39	+0.36		4	F2 Vn		1401-1922-1927-2151
BD+61°328	41.5	+62 11	9.07	+1.09		1			1690
10871	41.6	+59 57	8.24	+0.35		1	A9 V		1691
10874	41.7	+45 44	6 *				F5	a	2152
BD+60°352	41.7	+60 24	9.95	+0.47		1	A9 III		1690
10892	41.8	+61 21	8.57	+0.34		1	B9 V		1690
BD+61°330	41.8	+61 21	8.94	+0.93		1	B9 V		1690
10897	41.9	+59 57	9.60	+0.17		1	A0 V		1690
10898	41.9	+57 58	7.40	+0.35	-0.52	2	B2 Ib	a	31-474-477-949-1285-1289
TT Cet	42.0	-10 15	10-11v	+0.34	+0.06	1			977
10934	42.2	-51 19	5.49	+1.61	+1.96	5	gM4	abc	1393-1609-1927-1936-1999-2151-2152
10939	42.3	-54 01	5.03	+0.04		4	A0		516-518-611-1395-1927-2151
BD+63°247	42.3	+63 50	9.73	+0.33	-0.63	1	B0 III		477
10948	42.4	-40 26	8.41	+0.26		3	A7 V		1408-1922-1927
BD+61°332	42.4	+61 26	9.90	+0.31		1	B6 V		1690
	42.5	-75 11	11.55	+0.17	-0.39	1	p	a	1000
BD+59°328	42.5	+60 04	9.82	+0.17		1	B5 V		1690
10964	42.6	+58 17	8.45	+0.09		1	A0		1893
BD+60°356	42.6	+60 15	10.56	+0.26		1	B9 V		1690
10972	42.7	+60 31	8.49	+0.10		1	B9 V		1690
10975	42.7	+37 27	5.93	+0.98	+0.72	4	K0 III	a	475-920-950-962-963-964-2151
BD+60°358	42.7	+60 33	9.33	+0.37		1	B9 V		31-1690
10980	42.8	+58 59	9.07	+0.12		1	A0		1893

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									1h
10982	42.8	+16 27	6 *	-0.03	-0.12	2	B9.5 V	a	978-1834-2151
BD+61°333	42.8	+61 18	10.00	+0.27			B9		1690
10998	42.9	-21 20	6.55	+1.39		2	K0		1420-1927
BD+56°357	42.9	+56 15	8.83	+0.57	+0.05	1	F8		1934
ADS 1437 C	42.9	+56 15	9.93	+0.56	+0.03	1	G5		1934
11004	43.0	+61 39	8.07	+0.87			G0 III		1691
	43.0	+44 48	10.19	+0.13	+0.11	1			658
11007	43.0	+32 12	5.76	+0.58	+0.04	1	dF6	a	622-2152
11020	43.1	-27 14	8.98	+0.81		3	K1 V		1408-1927-1931
11022	43.1	-42 15	6.18	+1.54		1	K2		1470
11025	43.1	-85 16	5.68	+0.94	+0.66	2	K0 III		1927-2151
Feige 14	43.1	-06 26	(1.5)	(-0.5)		2	sd0		420-2141
BD+61°335	43.2	+61 41	9.91	+0.51		1	A1 V		1690
11031	43.3	+47 24	5.82	+0.29	+0.07	1	A2 + A2		1934
ADS 1438 C	43.3	+47 24	9.41	+0.64	+0.06	1			1934
11037	43.3	+03 11	5.90	+0.97	+0.74	3	gG6		963-1427-1935
LP 768-500	43.3	-17 41	17.57	+0.37	-0.48	1			444
11038	43.4	-22 43	9.49	+0.55	-0.04	1	G2 V-VI		952
11050	43.4	-37 40	6.31	+1.02		4	K0		518-1394-1431-1927-1935-2151
	43.5	-75 01	11.79	+0.01	-0.54	1	B3 Ia	a	1000
11073	43.7	-21 08	8.56	+0.35		3	F0 V		1408-1922-1927
BD+58°310	43.7	+58 45	10.17	+0.25	-0.53	1	B1 V		477
BD+12°237	43.8	+13 03	10.41	+0.06	-0.01	2	A0		420-604-827
11079	43.8	+26 00	(6.7)			1	B8	c	21
BD+60°361	43.8	+60 36	10.11	+0.48		1	A1 III		1690
11092	44.0	+64 22	6.56	+2.08:	(+2.38)	2	K5 Iab-Ib	ab	301-362-754-920-950-963
ADS 1459 B	44.0	+64 22	9.17	+0.23	+0.07	1	A0 III		362
11100	44.0	-27 03	7.09	+0.27		3	F0 V		1408-1922-1927
BD+60°362	44.0	+60 51	9.58	+0.64	-0.29	1	B2 II-III		477
11112	44.1	-41 59	7.14	+0.64		4	G4 V	a	622-916-959-1927
BD-21°311	44.2	-21 23	9-10 <sub>v</sub>				G5 + G5	d	240-1313-1963
BD+59°334	44.2	+59 57	10.36	+0.22	-0.62	1			1658
BD+59°335	44.3	+59 24	11-12 <sub>v</sub>				F6 - G5	d	612-1337-1847-1971
BD+60°365	44.3	+60 35	10.21	+0.71	+0.14	1	B6 Ib		1658
11126	44.4	+59 52	7.97	+0.13		2	B8 III		1690-1893
11131	44.4	-11 11	6.78	+0.62	+0.12	3	dG1		622-924-1934
11151	44.6	+51 26	5.90	+0.41	+0.01	1	F5	a	1822-2152
11154-5	44.6	+21 47	5.86	+0.74	+0.51	5	K0 III+A6 V	bc	180-532-1823-1856-1999-2151
BD+62°313	44.6	+62 58	9.96	+0.25		1	B9.5 III		1690
11162	44.7	+61 21	9.23	+0.32		1	A2 V		1690
11163	44.7	+60 26	8.79	+0.41		2	A0 IV		1690-1893
11171	44.7	-11 11	4.66:	+0.33	+0.04	14	F2 IV	abc	180-532-551-622-867-924-925-1661-1822-1823-1856-1927-1934-1935-1999-2001-2138-2151
BD-20°345	44.8	-20 08	11.10			1	G - K		734
11183	44.8	-31 34	6 *				K0		516-518
11187	44.9	+54 25	7.93	+0.26	+0.19	1	A0p	a	314-1836-2008
11188	44.9	+46 58	7.28	-0.02	-0.29		B8		658-2018
BD+62°314	45.0	+62 59	9.90	+0.23		1	B8 V		1690
11213	45.1	+59 59	8.81	+0.14		2	A1 V		1690-1893
11215	45.1	+54 27	7.90			1	A2	a	2008
	45.1	+54 27	10.92			1		a	2008
BD+54°395	45.2	+54 58	9.91	+0.10	-0.79	1	B0 IV:p		474-477
BD+61°339	45.3	+61 34	9.92	+0.23		1	B7 III		1690
11241	45.4	+54 39	5.52	-0.18	-0.84	5	B2 V	abc	31-202-332-949-978-1269-1288-1295-1338-1353-1678-1897-1899-1988-2058
236894	45.4	+57 57	9.37	+0.19	-0.76	3	O8 V	a	164-474-477-1289
BD+60°368	45.4	+60 20	10.62	+0.61	-0.35	1	B1: III:		477
LS 60°198	45.4	+60 28	10.54	+1.26	+0.68	1	B8 Iab.r		334
11257	45.5	+10 33	5.94	+0.30	-0.02	5	F0 V	abc	180-532-1823-1856-1999-2151-2152
11262	45.5	-38 54	6.36	+0.52		4	F8 V	b	622-1358-1927-1931-2151
232552	45.8	+54 51	8.03	+0.37	-0.74	2	B0pe	a	31-474-477-1289-2000
11291	45.8	+50 18	6 *	-0.06	-0.30	2	B9	a	333-978-2018-2151
236896	45.9	+59 58	9.90	+0.33		1	A0 Ib		1690
BD+63°253	46.1	+63 43	9.32	+0.45	-0.49	2	B0 III	a	477-1289

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD+61°42	1h 46.1	+62 03	9.56	+0.44	-0.53	2	B0.5 II	a	477-1289
11317	46.2	+58 37	8.84	+0.11		1	A2		1893
11326	46.3	+17 48	7 *				G5	d	1974
11332	46.3	-48 19	6.14	+1.00		5	K1 IV	bc	516-518-1393-1431-1927-1932-1935-2151
11336	46.4	+44 19	7 *				B8		2018
11353	46.5	-10 50	3.72	+1.14	+1.08	8	K2 III	abc	19-551-646-1661-1848-1927-1935-1936-1999-2001-2151
BD+54°404	46.5	+54 38	9.77	+0.21	-0.62	2	B1 III	a	477-1289
11360	46.6	+60 06	9.17	+0.32		1	A5 III		1690
11374	46.7	+60 30	8.23	+0.41		2	F2 III		1691-1893
11394	46.8	-64 52	7.40	+1.26		2	K0		1420-1927
	46.8	-10 17	9.81	+0.93	+0.56	1			658
BD+61°344	46.8	+61 31	9.18	+0.37		1	A9 III		1690
11395	46.9	+67 40	8 *				B9		2018
11397	46.9	-16 48	8.95	+0.69	+0.10	3	G8 III		475-952-1930
BD+62°319	47.0	+62 15	9.32	+0.42		1	A7 III		1690
BD+59°345	47.1	+59 54	10.07	+0.26		1	A3 III		1690
11408	47.1	+55 06	6 *				A2	a	2152
11413	47.1	-50 42	5.93	+0.14		2	A0		518-1927-2151
11415	47.2	+63 11	3.37	-0.16	-0.59	12	B3 III	abc	12-15-31-34-332-345-462-867-949-978-1045-1083-1269-1288-1338-1353-1530-1537-1639-1703-1704-1727-1848-1892-1897-1899-1923-1988-1999-2001-2057-2058-2151
	11425	47.3	+59 30	9.22	+0.74	1	A3 V		1690
	11428	47.3	+40 14	5.40	+1.32	1	gK1	a	961-963
	11443	47.4	+29 06	3.43	+0.48	9	F6 IV	abc	11-15-20-76-157-183-231-424-537-544-622-623-867-920-1288-1530-1537-1703-1704-1848-1899-1943-1984-1988-1999-2001-2018-2056-2152
	236904	47.4	+58 32	9.45	+0.40	1	F2		1893
	11463	47.6	+59 25	8.19	+0.22	2	B6 V		1690-1893
	11471	47.7	+61 29	8.78	+0.06	2	B7 V		1690-1893
	11472	47.7	+59 26	8.34	+0.46	2	A5 Ib		1690-1893
	11480	47.7	-25 32	8.57	+0.29	3	F0p		1408-1922-1927
	11481	47.7	-33 02	7.96	+0.10	3	A5 Vn		1408-1922-1927
		47.7	-74 30	12.07	+0.01	1	B6 Ia	a	1000
	11490	47.8	-36 45	9.22	+0.29	3	F0 V		1408-1922-1927
G 71-B5 A	47.9	+08 42	14.25	+1.43	+1.09	1			380
G 71-B5 B	47.9	+08 42	17.16	+0.21	-0.81	1			380
	11502	48.0	+18 48	5 *	-0.02	1	B9 V	a	978-1834-1974-2008
	11503	48.0	+18 48	5 *	-0.05	3	A0p	a	978-1834-1836-1974-2008-2145
-	11502-03	48.0	+18 48	4.00	-0.04	5	B9 V + Ap	abc	15-484-867-1537-1702-1999-2001
CoD-27°646	48.0	-27 04	9.84	+0.49		1			1935
CoD-27°647	48.0	-27 06	9.92	+0.56		1			1935
	11507	48.0	-22 56	8.88	+1.43	1	K5		1445
	11517	48.1	+59 28	8.10	+0.12	2	A0 V		1690-1893
	11522	48.1	-17 26	5.79	+0.28	3	A3		1424-1935-2151
		48.1	+26 43	11.09	+0.76	1			658
	11529	48.2	+68 12	4.99	-0.09	6	B8	a	333-611-978-1530-1537-1704-2018-2151
	11542	48.3	+63 10	8.43	+0.16	1	A2		1530
	11543	48.3	+59 01	8.14	+0.23	1	Am		1893
	11544	48.3	+56 05	6.82	+1.15	1	G2 Ib	a	920-963
	11547	48.3	+25 17	7.49	+0.39	1	F0		658
	11551	48.3	-48 01	8.33	+0.10	3	A3 V		1408-1922-1927
		48.4	-17 53	9.27	+0.61	1			658
		48.4	-20 22	12.34	+0.84	1			658
	11554	48.4	+57 24	9.55	+0.27	1	B1 Vpe		31-474-477
	11559	48.4	+02 42	4.61	+0.94	8	K0 III	abc	19-130-867-920-950-961-962-963-964-966-1266-1317-1537-1666-1704-1927-1935-1936-1999-2001-2151
	11573	48.5	-33 16	8.03	+0.23	3	A7 III		1408-1922-1927
	11581	48.6	-33 49	8.20	+0.52	2	F8		1410-1927
	11592	48.7	+10 08	6.78	+0.46	3	F5 V		475-609-633
	11604	48.7	-80 41	6.06	+0.34	3	F0 III		1927-1932-2151
	11605	48.8	+61 53	7.58	+0.12	2	B6 III		1530-1690
	11606	48.8	+58 47	7.03	+0.06	3	B3ne	a	31-203-949-1530-1988
		49.0	-21 45	9.28	+0.98	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
11622	49.0	+61 11	9.11	+0.36		1	A6 V		1691
11632	49.1	+60 05	8.79	+0.58		1	G0		1893
11636	49.1	+20 19	2.64	+0.13	(+0.10)	20	A5 V	abc	12-13-15-33-87-98-106-118-126-208-319-320-397-537-544-559-568-611-623-655-665-867-881-922-925-966-1264-1288-1338-1346-1353-1537-1616-1661-1702-1703-1704-1848-1899-1943-1945-1961-1988-1999-2001-2008-2056-2151-2152
11643	49.1	-39 05	6.10	+1.12		2	K1 II		518-1446-1932
11669	49.4	+60 47	7.44	+0.09		2	B6 III		1530-1690
BD+59 <sup>o</sup> 357	49.4	+60 05	9.97	+0.47	-0.53	1	B0.5 IV		477
11676	49.4	-12 21	8.14	+1.18	+1.19	1	K0		658
BD+55 <sup>o</sup> 441	49.4	+56 04	9.68	+0.18	-0.75	1	B1 (V)pe		477
11695	49.6	-46 48	4.4 v	+1.59	+1.70	14	M4 III	bc	867-909-922-987-1431-1434-1698-1850-1854-1927-1935-1936-1999-2151
Feige 16	49.6	-07 15	12.47	-0.02	-0.03	1	A0		604
	49.6	-74 25	12.68	+0.15	-0.05	1	A2 Ia	a	1000
	49.7	+42 22	7.54	+0.41	+0.04	1			884
U Tri	49.7	+33 17	12-13v	+0.45	+0.17	1			413-2000
11710	49.8	-06 09	10.30	+0.03	+0.01	1	A2		574-604
BD+62 <sup>o</sup> 325	49.8	+62 30	8.69	+1.39		1	G8 V		1691
11716	49.9	+60 45	8.21	+1.22		1	K0 III		1691
11727	50.0	+36 47	6.03			1	K2		1886
BD+63 <sup>o</sup> 261	50.0	+63 33	9.62	+0.51	-0.63	1	Bpne		477
BD+60 <sup>o</sup> 387	50.0	+60 45	9.91	+0.33		1	A5 V		1691
11734	50.1	+59 30	8.78	+0.30		1	B1 V		495-1690
11745	50.2	+59 59	9.83	+0.25		1	B8 V		1690
11749	50.2	+36 46	5.68	+1.06	+0.92	6	K0 III	ac	475-610-920-950-962-963-964-966-1886-1930-2151
ADS 1534 AP	50.2	+36 46	11.93	+1.10	+0.90	1			610
11753	50.2	-43 00	5.11	-0.06	-0.14	6	B9	bc	516-518-611-867-1850-1927-1999-2151
11763	50.3	+23 05	6.8 v				G8		1026
BD+60 <sup>o</sup> 389	50.3	+60 38	9.28	+0.58	-0.29	3	B7 III	a	477-1289-1690
BD+61 <sup>o</sup> 358	50.4	+61 46	10.06	+0.32		1	B9 V		1690
11780	50.5	+41 24	7 *				B9	a	978-2018
BD+62 <sup>o</sup> 328	50.5	+62 35	9.40	+0.40		1	B6 III		1690
11782	50.5	+22 49	8.85	+0.51	+0.02	1	G5		658
11800	50.7	+59 43	7.79	+2.04		1	K5 Ib		1690
11803	50.7	-01 21	6.00	+0.56	+0.02	6	dG0		537-625-1423-1506-1935-2151
11808	50.7	-25 52	8.52	+0.20		3	A5 V		1408-1922-1927
	50.8	+59 30	9.96	+0.43	-0.40	1	B1 V		477
BD+41 <sup>o</sup> 376	50.8	+41 36	10.0 v				A0	d	1076
11821	50.9	+60 42	7.95	+1.44		1	K3 III		1691
BD+60 <sup>o</sup> 393	50.9	+61 05	10.66	+0.44	-0.43	1	B2pe		477
BD+60 <sup>o</sup> 395	51.0	+61 12	8.56	+1.19		1	G5 Ib		1690
	51.1	+61 27	11.17	+0.79	-0.26	1	B1 V:		477
11831	51.1	+59 54	8.04	+0.87	+0.37	3	A2 Ia	a	474-477-1289-1690
BD+61 <sup>o</sup> 359	51.1	+61 34	10.22	+0.34		1	B8 V		1690
	51.2	+44 40	10.70	+0.24	+0.16	1			658
BD+40 <sup>o</sup> 405	51.2	+41 01	9.84	+0.23		1			1076
11837	51.2	+57 28	8.75	+0.18		1	B9 IV		1690
11857	51.4	+61 12	6.02	-0.04	-0.41	4	B8	a	333-978-1530-1690-2151
11858	51.4	+59 43	9.32	+0.21		1	A0		1690
11859	51.4	+59 33	8.65	+0.14		2	B5 Ia		1690-1893
11860	51.4	+59 08	6.66	+0.06		2	A0 V		1530-1690
11865	51.5	+61 03	7.44	+1.28		1	G8 III		1691
11866	51.5	+57 22	7.94	+0.07		1	A1 V		1690
11875	51.6	+57 37	8.41	+0.35		1	F2 IV		1691
BD+59 <sup>o</sup> 367	51.6	+60 02	9.77	+0.53	-0.52	2	O9.5 Ib		164-477
11878	51.6	-36 44	7.93	+0.24		3	F2 V		1408-1922-1927
11885	51.7	-37 11	8 *				G7 III	a	1288
	51.7	+60 08	10.16	+0.75	-0.36	1	B1pe V		477
	51.7	-74 24	12.30	-0.06	-0.74	1	B9 Ia	a	1000
BD+60 <sup>o</sup> 401	51.7	+60 54	9.55	+0.18		1	B9 V		1690
BD-14 <sup>o</sup> 363	51.9	-14 49	9.74	+0.38	-0.07	1	G5 V		353
11905	51.9	+41 12	7 *	-0.06	-0.40	2	B9	a	333-978-2018-2151
11909	51.9	+17 20	5.10	+0.92	+0.71	5	K1p	ac	439-650-920-950-963-966-1537-1936-1986
11917	52.0	+80 31	8.94	+0.03	-0.11	1	B9 V		318
11918	52.0	+61 03	8.07	+0.17		2	B8 III		1530-1690

Name	R.A. lh	D	V	B-V	U-B	N	Sp.	C	Bibliography
11920	52.0	+56 47	9.00	+0.11		1	A0 V		1690
11928	52.0	+27 18	5.85	+1 57	+1.89	1	Mb	a	497
11930	52.0	-23 01	4.87	+1.42	+1.67	2	K5		1470-1936
11937	52.0	-52 07	3.66	+0.85	+0.46	7	G5 IV	bc	537-544-549-550-921-1609-1854-1927-1936-1943-2056-2151
BD+58°343	52.1	+58 27	9.64	+0.36	-0.41	2	B2 III	a	477-1289
BD+59°369	52.1	+59 40	9.94	+0.29		1	B8 V		1690
11946	52.2	+64 08	5.27	0.00	-0.05	2	A0		611-1537-2025
ADS 1571 B	52.2	+64 08	10.86			1			1886
11947	52.2	+60 39	9.09	+0.24		1	B8 III		1690
11949	52.2	+48 43	5.78			1	G8.5	c	26
	52.2	-74 32	12.70	-0.05	-0.60	1		a	1000
11959	52.3	+62 50	8.94	+0.23		1	A2 V		1690
11960	52.3	+59 58	8.83	+0.25		1	A3 V		1690
11964	52.3	-10 44	6.40	+0.82	+0.48	2	G5		955-1393-1927
11973	52.4	+23 06	4.78	+0.30	+0.08	7	F0 IV	abc	20-362-551-610-611-867-1288-1530-1537-1886-1899-1900-1901-1945-1988-1999-2001-2018-2152
ADS 1563 B	52.4	+23 06	7.34	+0.58	+0.07	3	G0 V	b	362-610-1288-1886-1900-1901
ADS 1563 AB	52.4	+23 06	4 *				F0 IV + G0 V	b	1900
11977	52.4	-68 09	4.68	+0.94	+0.64	4	G5 III	bc	518-1854-1927-1936-1941-2151
BD+37°441	52.4	+37 23	9 *					b	1288
BD+37°444	52.4	+37 16	9 *					b	1288
11983	52.5	-08 02	8.15	+1.52	+1.82	1	K0		658
11995	52.6	-61 22	6.05	+0.38		2	F0		1927-2151
11997	52.7	-05 14	9.25	+0.95	+0.80	1	G5		353
12003	52.7	-43 40	7.87	+0.22		3	A7 Vn		1408-1922-1927
BD+37°448	52.8	+37 20	9 *					b	1288
12013	52.9	+75 01	7 *				A0		1049
12014	52.9	+58 40	7.58	+1.97		1	K0 Ib		1690
12021	52.9	-02 36	8.86	-0.10	-0.40	2	B7		604-977
BD+61°361	52.9	+61 16	9.12	+0.52		2	F6 V		1691-1893
BD+61°362	52.9	+61 51	10.29	+0.44	-0.46	1	B2 III		477
12029	53.0	+28 54	(8.0)			1	K2 III	c	21
12033	53.0	-38 00	7.91	+1.24		2	K0		1410-1927
12037	53.0	-04 48	8.74:	+0.33	+0.12	1	Am		604
236923	53.0	+59 14	9.68	+0.40	-0.45	1	B1 V		477
12042	53.1	-52 16	6.09	+0.48		3	F8 V		1389-1927-1932-2151
BD+37°450	53.1	+37 32	9 *					b	1288
12051	53.2	+32 44	7.15	+0.78	+0.42	1	dG7		622
12055	53.2	-47 53	4.83	+0.88	+0.52	7	G4	abc	867-959-1850-1927-1936-1999-2151
BD+60°408	53.2	+60 44	10.01	+0.26		1	B8 V		1690
12060	53.3	+59 25	8.17	+0.47		2	F7 IV		1691-1893
12061	53.3	+58 14	8.58	+0.48		2	F5 V		1691-1893
	53.4	+62 25	10.64	+0.41	-0.39	1	B2 V		477
BD+60°409	53.4	+60 53	10.35	+0.33		1	A0-A1 V		1690
	53.5	+62 32	10.57	+0.50	-0.35	1	B1 V		477
12087	53.5	-68 53	7.10	+0.91		2	G8 III		1932-1935
12088	53.6	+59 10	9.08	+0.73		1	G8 IV		1691
BD+60°411	53.6	+60 19	9.17	+0.89		1	A2 Ib		1690
BD-5°359	53.7	-05 18	10.46:	+0.07	-0.05	1	A0		604
12111	53.7	+70 25	4.50	+0.16	+0.04	7	A4 V	abc	611-625-867-924-1530-1537-1999-2001
ADS 1598 B	53.7	+70 25	6.37	+0.40	-0.05	1			625
BD+58°351	53.7	+58 29	10.00	+0.46	-0.42	1	B1 III		477
12112	53.8	+59 28	6.74	+0.13		2	A2 Ia		1530-1690
BD+60°412	53.8	+60 31	8.44	+1.72		1	K0 IV		1691
12122	53.9	+59 56	8.94	+0.22		1	B3 III		1690
12135	54.0	-33 34	6.35	+1.01		3	G5		1393-1446-1927-2151
	54.0	+61 54	11.16	+0.52	-0.36	1	B2: V:		477
12140	54.1	+11 49	6 *	+0.19	+0.10	2	A6 V	a	1834-2151-2152
12150	54.2	+57 43	8.63:	+0.26	-0.53	4	B2 IV	ab	150-495-1338-1353-1690
12153	54.2	-10 40	8.71	+0.44	-0.06	1	G0		658
12161	54.3	+60 01	7.88	+0.27		1	A8 III		1691
	54.5	+61 23	10.49	+0.51	-0.45	1	B1 V:		477
12184	54.5	+59 19	8.26	+0.24		2	A2 V		1690-1893
12192	54.6	+61 16	8.82	+0.28		1	B8 Ib		1690
12193	54.6	+59 29	7.62	+0.20		2	A2 V		1690-1893
12194	54.6	+57 39	9.61	+0.21		†	A1		1690
BD+60°416	54.6	+60 34	9.56	+0.67	-0.33	1	B0.5 III		477

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
12206	54.7	-26 55	6.79	+0.03		3	A1 V		1401-1922-1927
12208	54.8	+61 24	7.47	+1.70		1	K5 V		1691
12211	54.9	+27 24	8.9 v				A3 + G3	ad	424-1245-1278-2132
12216	54.9	+71 56	3.97:	0.00	+0.04	6	A1 V	abc	15-611-867-922-1530-1537-1703-1704-1999-2001
LFT 171	54.9	+12 34	13.7			1		d	403
BD+62°338	55.0	+62 22	9.23	+0.21		1	B3 Ia		1690
BD+61°367	55.0	+61 52	10.02	+0.46		1	A5 III		1690
12230	55.0	+76 48	5 *				F0		1049
12235	55.0	+02 38	5.88	+0.62	+0.17	6	dG1	ac	26-231-622-633-1423-1935-2151-2152
12243	55.1	+59 49	7.95	+0.08		1	B7 V		1690
12255	55.1	-21 19	5.42	+1.63	+2.00	3	M1		1470-1520-2151
12270	55.2	-65 55	6.36	+0.90	+0.62	2	G5		1927-1941-2151
12274	55.3	-21 34	4.01:	+1.57	+1.90	8	M1 III	bc	867-922-1520-1848-1918-1927-1936-1999-2151
12279	55.4	+64 25	6 *				A2	a	2152
12288	55.5	+69 06	8 *	+0.09	+0.03	1	A0p	a	1836-2008
12292	55.5	-09 00	5.5 v	+1.52	+1.33	4	M5 III	ac	497-1126-1423-1935-1986-2151
12296	55.5	-42 31	5.56	+1.06		3	K0		518-1431-1935-1936
BD+59°387	55.5	+59 36	9.59	+0.63	-0.30	1	B3 II		477
12301	55.6	+63 54	5.60	+0.38	-0.27	6	B8 Ib	ab	31-154-202-474-477-949-978-1289-1338-1353-1988 2018-2151
12302	55.6	+59 12	8.03:	+0.26	-0.48	3	B1: V:pe	a	31-203-474-477-1289
12303	55.6	+54 01	5.00:	-0.08	-0.31	7	B8 V	abc	333-611-867-978-1083-1537-1704-1763-1999-2018- 2151
12311	55.6	-62 03	2.86	+0.28	(+0.12)	8	F0 V	abc	423-537-611-717-894-908-925-1616-1661-1854- 1927-2138-2151
BD+59°388	55.6	+59 30	9.61	+0.60	-0.24	3	B3 II		154-477-487
236928	55.7	+59 46	9.07	+1.01		1	A4 Ib		1690
12323	55.8	+55 08	8.91	-0.02	-0.93	6	09 V	ab	154-164-474-477-487-1289-1338-1353 658
12339	55.9	+23 57	10.57	+0.55	+0.08	1			
12339	55.9	+75 38	5.17	+0.95	+0.75	1	G8 III	ac	130-961-1049-1266-1666-1936-2059
12340	55.9	+60 34	9.28	+0.20		1	B8 III		1690
12341	55.9	+57 32	8.64	+0.23		1	A2 IV		1690
12342	55.9	+56 49	8.68	+0.07		1	B7 IV		1690
12352	56.0	+46 22	7 *				B8		2018
12363	56.0	-78 51	6.15	+0.44	-0.01	2	F2		1927-1941-2151
12365	56.1	+60 13	7.49	+0.06		2	B7 III		1530-1690
12369	56.1	-24 55	7.04	+1.43		2	K2		1410-1927
12376	56.2	+36 15	8.20	+0.82	+0.39	2	G5		1506-2018
12380	56.3	+57 44	8.54	+1.17		1	G5 II		1690
12387	56.3	-41 13	7.36	+0.66		4	G3 V	a	622-959-1401-1927
BD+61°370	56.4	+61 24	10.06	+0.70	-0.37	3	09 V		154-164-477
	56.4	+47 09	11.67	+0.26	+0.17	1			658
12399	56.5	+63 46	7.49	+1.79	+1.81	1	G5 Ia	a	920-950-963
12400	56.5	+58 21	8.78	+0.27		1	A9 IV		1691
12423	56.7	+59 17	8.41	+0.40		1	F0 II		1690
12438	56.8	-30 28	5.34	+0.88	+0.46	5	G5 III		909-955-1393-1927-1936-2151
12442	56.9	+59 05	8.78	+0.18		2	A2 V		1690-1893
12446	56.9	+02 17	5 *					d	2143
12446-7	56.9	+02 17	3.82	+0.02	-0.10	8	A2p + Am	abc	15-208-611-867-992-1317-1537-1835-1836-1927- 1935-1999-2001-2008
BD+61°371	56.9	+61 56	11.09	+0.46	-0.25	1	B3: II:pe		477
	57.0	+42 58	10.88	+0.29	+0.19	1			658
12467	57.1	+80 49	6 *				A0		1049
12471	57.1	+32 49	5.50	+0.03	+0.09:	7	A2 III	abc	180-532-611-1823-1834-1999-2151-2152
12477	57.1	-66 33	6.09	+1.17	+1.21	2	K2 III		1927-1941-2151
232588	57.1	+54 38	8.64	+0.07	-0.71	5	B1.5 III	ab	154-474-477-495-1289-1338-1353
12479	57.2	+13 00	5.99	+1.60	+1.83	1	Mb	a	497
	57.2	-12 22	12.10	+0.66	+0.23	1			658
236935	57.2	+58 00	9.33	+0.40	-0.45	1	B1: V:ne		477
12482	57.3	+59 45	7.38	+0.50		3	F6 IV		1691-1893
12493	57.4	+61 16	9.29	+0.40		1	B9.5 V		1690
12494	57.4	+57 32	8.15	+0.98		1	K0 III		1690
236937	57.4	+60 12	9.19	+0.51		1	A2 V		1690
12509	57.6	+63 54	7.09	+0.35	-0.54	4	B1 III	a	154-474-477-495-978-1285-1289
236938	57.6	+59 57	8.66	+0.99		1	G2 V		1691
	57.7	+26 51	10.63	+0.57	+0.03	1			658
12518	57.7	+51 29	7 *				B8		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	1h								
12524	57.7	-45 12	(5.11)	+1.49	+1.82	7	gM0	bc	518-867-922-1850-1927-1936-1999-2151
12529	57.8	+60 01	8.22	+0.61		1	F8 V		1691
12530	57.8	+56 36	8.70	+0.20		1	A3 V		1690
12533	57.8	+41 51	2.10	+1.32:		1		ac	11-879-961-966-1936
12534	57.8	+41 51	5 *					a	978
12533-4	57.8	+41 51	2.11	+1.18:	+0.92	5	K3 II + A0p	abc	15-157-172-341-395-439-754-867-920-950-1083-1537-1703-1704-1727-1848-1968-1999-2001
12535	57.8	+27 00	(7.6)			1	K2 III	c	21
BD+61 <sup>o</sup> 375	57.8	+61 36	9.52	+0.54	-0.44	3	B0.5 IV		154-477-1690
12558	58.0	+25 27	5.63	+0.54	+0.02	1	F5		1506
12563	58.0	-30 09	6.41	+0.14		1	A3		1438-1935
12567	58.1	+63 49	8.30	+0.38	-0.56	4	B0.5 III	a	154-474-477-495-1289
12568	58.1	+62 28	8.18	+1.04		1	G5 III		1690
12569	58.1	+59 52	7.51	+0.58		2	F7 IV		1691-1893
12573	58.1	-00 21	5.43	+0.16	(+0.14)	3	A5	a	1437-1935-2068-2152
12581	58.2	+57 54	9.05	+0.09		1	B8 V		1690
12583	58.2	-15 48	5.86	+0.97		1	gG5		1466
12590	58.3	+61 18	8.87	+0.17		2	B9.5 V		1690-1893
12594	58.3	+17 46	6 *				K5		1986
	58.5	-07 53	11.60	+0.64	+0.04	1			658
12623	58.6	+62 42	7.49	+1.18		1	K0 V		1691
12624	58.6	+57 17	9.61	+0.07		1	B8 V		1690
	58.6	+62 53	10.24	+0.46	-0.60	1	B0.5:pe		477
12641	58.7	-00 49	(5.97)	+0.88	+0.51	3	G5 II-III		610-1437-1935
ADS 1634 B	58.7	-00 49	10.77	+0.74	+0.32	1	G5 V		610
12642	58.7	-04 35	5.61	+1.59	+1.97	5	K0		1395-1437-1927-1935-2151
BD+60 <sup>o</sup> 428	58.7	+61 12	9.49	+0.47		1	A7 V		1691
12648	58.8	+85 16	6.96	+0.93		1	G5		2123
12650	58.8	+59 48	8.32	+1.40		1	G2 III		1690
	59.0	+62 52	10.28	+0.45	-0.61	1	Bpe		477
12697	59.2	-89 42	9.69	+0.72	+0.32	1	dG5		1531
	59.3	+25 09	11.17	+1.08	+0.87	1			658
12707	59.3	-58 05	8.86	-0.13	-0.54	1	B5 V		952
12708	59.4	+60 34	8.64	+0.24		2	B9 V		1690-1893
12709	59.4	+56 50	7.94	+0.09		1	B4 III		1690
BD+58 <sup>o</sup> 372	59.4	+58 48	10.39	+0.35	-0.40	1	B3 III		477
	59.5	-10 01	11.37	+0.90	+0.39	1			658
12716	59.5	+60 19	9.05	+0.49		1	A9 III		1690
12727	59.6	+56 34	9.01:	+0.08	-0.72	6	B2 III	ab	154-474-477-495-1289-1338-1353-1690
12737	59.7	-14 17	(8.3)			1	B2 III	d	348
12740	59.8	+48 41	(7.8)			1	B2		31
12749	59.9	+59 39	9.39	+0.28		1	B9.5 V		1690
12750	59.9	+57 39	9.05	+0.56		1	F8 V		1691
12759	59.9	-45 54	7.29	+0.69		2	G0		1401-1927
	2h								
12767	00.0	-29 47	4.69	-0.16	-0.50	8	A0 III	abc	358-518-611-867-1836-1850-1927-1999-2008-2151
BD+61 <sup>o</sup> 381	00.0	+62 02	9.30	+0.44		1	A5 V		1691
	00.1	-18 06	10.19	+1.52	+1.16	4	dM0	c	113-559-814-1138-1264-1927-2056
BD+59 <sup>o</sup> 409	00.1	+59 43	9.51	+0.41		1	B6 V		1690
236947	00.2	+58 18	8.65	+2.20	+2.29	2	M0	bc	151-487-534-1270
	00.4	+44 46	11.07	+0.99	+0.69	1			658
12800	00.4	+71 05	6.55	+0.53	-0.05	1	dF8		622
12810	00.5	+58 19	8.92	+0.59		1	G0		1691
BD+62 <sup>o</sup> 350	00.6	+62 26	9.25	+0.40		1	A3 Ib		1690
12819	00.6	+62 41	8.24	+0.15		1	A3 V		1691
12835	00.7	-29 02	7.34	+1.48		2	K5		1420-1927
BD+62 <sup>o</sup> 351	00.8	+62 21	9.46	+0.24		1	B8 V		1690
12843	00.8	+56 21	9.14	+0.23		1	A3 IV		1690
236948	00.8	+57 58	10-11v				F6-G1	d	1337-1847-1971
12854	00.9	+59 01	9.48	+0.28		1	A2 V		1690
12855	00.9	+57 47	8.43	+1.25		1	K0 IV		1691
12856	00.9	+56 38	8.54	+0.23	-0.77	7	B0pe	ab	31-150-203-474-477-487-495-901-1285-1289-1338-1353-1717
12857	00.9	+56 33	8 *				K0	d	495
BD+60 <sup>o</sup> 435	00.9	+60 55	9.66	+0.45	-0.38	3	B2 III		154-477-1690
12867	01.0	+57 14	9.41	+0.15	-0.67	4	B1 V	a	154-474-477-1289-1690

Name	R.A.	D	V	B-V	U-B	N	Sp.	N	Bibliography
	2h								
12869	01.0	+22 11	5.02	+0.12	+0.13	6	Am	abc	20-563-611-992-1101-1288-1303-1537-1834-1945-1988-2151
12872	01.0	+07 46	(6.3)	+1.65	+1.82:	2	Mb		1437-1935
12873	01.0	-24 52	8.93	+0.80		1	G5		1445
12881	01.1	+79 13	7.17	+0.30	+0.08	1	Am		362
12882	01.1	+64 33	7.51	+0.38	-0.53	4	B6 Ia	a	31-203-474-477-978-1099-1988
12885	01.1	+25 13	6 *	-0.03	-0.26	3	B8 V	ac	21-333-978-1834-2018-2151
12889	01.1	-24 51	8.54	+0.88		1	G5		1445
12894	01.1	-55 22	7 *				F2	d	955
BD+61°382	01.2	+61 18	10.70	+0.83	-0.14	1	B1: V:		477
BD+61°383	01.2	+61 36.	9.35	+1.21		1	G8		1690
12904	01.2	-43 12	8.79	+0.36		3	F0p		1401-1922-1927
12906	01.3	+59 07	9.58	+0.31		1	A1 V		1690
12920	01.4	+59 29	9.46	+0.32		1	A0 V		1690
12923	01.4	-00 27	6.28	+0.90	+0.62	3	K0	ac	11-961-1437-1935-2068
12928	01.5	+58 23	7.81	+0.20		1	B7 II		1690
12929	01.5	+22 59	2.00	+1.15	+1.13	22	K2 III	abc	15-19-33-34-81-87-98-106-112-118-126-130-157-168-172-208-231-304-341-424-439-537-551-665-865-867-879-920-925-950-962-964-966-1264-1266-1346-1537-1616-1661-1666-1703-1704-1821-1848-1936-1943-1961-1968-1972-1999-2001-2056-2151
12938	01.6	+60 29	8.73	+0.54		1	A0 V		1690
12953	01.7	+57 57	(5.65)	+0.62	-0.02	14	A1 Ia	abc	31-150-395-410-474-477-487-638-867-901-934-949-978-1264-1270-1288-1289-1338-1346-1353-1524-1690-1899-1999-2001-2008-2151-2152
12964	01.8	+58 03	9.42	+0.14		1	B6 V		1690
12971	01.9	+59 43	7.97	+0.14		2	A5 II		1690-1691
12993	02.1	+57 27	8.97:	+0.20	-0.80	13	09 III	abc	142-154-164-317-474-477-487-495-496-1264-1289-1338-1349-1353-1690
12994	02.1	+56 34	8.43	+0.03		1	B7 V		1690
BD-1°293	02.4	-01 04	10.52	+1.23	+1.23	1			1934
13022	02.4	+58 18	8.76	+0.32		1	09.5 Ia		1690
13036	02.5	+59 09	8.55	+0.53	-0.41	4	B0.5: III:	a	435-477-495-1289-1690
13037	02.5	+57 30	9 *				A3	d	495
13038	02.5	+57 29	8.52	+0.18		1	A5 II		495-1690
13041	02.5	+37 23	(4.79)	+0.12	+0.14	7	A4 V	abc	611-867-922-1083-1537-1834-1945-1999-2001-2151
13043	02.5	-01 05	6.91	+0.61	+0.15	3	G2 V		475-622-1934
BD+60°439	02.5	+60 51	9.43	+0.31		1	A2 V		1690
13050	02.6	+57 38	8.52	+0.34		1	A7 III		1690
13051	02.6	+56 31	8.7 v	+0.14	-0.72	9	B1 IV::	a	31-150-203-474-477-487-495-638-901-934-1264-1289-1338-1353-1690
13067	02.8	+57 34	9.55	+0.20		1	A0 V		1690
13077	02.9	+41 29	7 *				B9	a	978-2018
13078	02.9	+40 19	8.6 v			1	G0		562-579
BD+63°300	02.9	+63 36	9.69	+0.55	-0.55	1	Bpe		477
13088	03.0	+58 41	8.14:	+0.20	+0.19	2	A1 V		435-1690
AC+25°6725	03.1	+24 46	13.21	-0.03	-0.85	2	DA		173-380
13098	03.1	+77 26	8.50	+0.16	+0.10	1	A2		658
236950	03.1	+58 28	8.31	+1.68		1	K0		1691
SS For	03.3	-27 20	9-10v				G0	d	2000
13122	03.3	+59 31	6.66	+0.34	+0.12	3	F5 II		435-1531-1690
13130	03.3	-12 22	8.21	+1.10	+0.92	1	G5		658
13136	03.4	+56 05	7.76	+2.24	(+2.4)	5	M2 Ib	bc	150-151-487-534-963-1264-1270
BD+59°423	03.5	+59 21	10.65	+0.46	+0.32	1	A2		435
13161	03.6	+34 31	3.00	+0.15	+0.11:	11	A5 III	abc	12-13-15-34-98-611-655-867-963-966-1083-1264-1288-1292-1524-1537-1703-1704-1727-1848-1897-1899-1945-1984-1999-2001-2008-2151-2152
13167	03.6	-25 10	8.34	+0.71		2	G0		1420-1927
13174	03.7	+25 28	4.99	+0.34	+0.15	3	F2 III	ab	622-645-655-1288-1537-1822-1945-2008-2152
13182	03.8	+57 59	9.48	+1.10		1	G5		1691
BD+59°427	03.9	+59 29	10.09	+0.41	+0.32	1	A0		435
13201	03.9	+16 46	6 *				F5	a	2152
13207	04.0	+59 30	8.30:	(+1.2)	+0.96	1	gK2		435
13208	04.0	+58 46	9.45	+0.26	+0.20	2	A2 V		435-1690



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
13215	04.0	-18 15	6.16	+1.57	+1.92	1	Ma	a	497
BD+59°428	04.1	+59 36	10.17	+0.38	+0.30	1	A0		435
13232	04.1	-26 13	8.87	+0.31		3	Am		1401-1922-1927
13256	04.5	+60 14	8.61	+1.20	-0.01	4	B1 Ia	ab	317-477-1285-1289-1338-1353
13263	04.5	-66 25	7 *				K0	d	955
13266	04.6	+57 49	9.69	+0.40		1	A5		1691
13267	04.6	+57 11	6.36:	+0.33	-0.43	12	B5 Ia	abc	31-150-348-410-474-477-487-495-638-901-934-949 978-1099-1264-1285-1288-1289-1338-1353-1690- 1899-1988-1999-2008-2018-2068-2151
BD+29°366	04.6	+29 21	8.76	+0.58	-0.10	1	F8 V		622-1930
13268	04.6	+55 41	8.18	+0.13	-0.83	5	08 Vnn	a	31-154-164-317-474-477-487
13294	04.8	+38 34	6 *	-0.02	-0.08	2	B9.5 V	b	1288-1834-1899-1900-1901-2151
13295	04.8	+38 34	7 *				A2	b	1288-1899-1900-1901
13294-5	04.8	+38 34	6 *				B9.5 V+A2	b	1901
13305	04.9	-24 49	6.48	+0.29		1	F0		1470
13321	05.1	+58 34	8.76:	+1.90	+2.15	1	M0		435
13325	05.1	+19 02	5.70	+1.64	+1.91	1	M3 III	ac	497-1126-1930-1986
BD+58°393	05.2	+59 10	10.18	+0.38	+0.30	1	A0		435
BD+59°430	05.2	+59 37	10.19	+0.42	+0.34	1	A0		435
13336	05.2	-43 59	6 *				K0		516-518
G 74-7	05.2	+39 27	(14.3)			1		d	403
13338	05.3	+57 28	(9.07)	+0.26	-0.55	4	B1 V	a	154-474-477-1289-1690
	05.4	+59 26	11.03	+0.97	-0.13	3	09 V		164-435-477
	05.4	-10 04	11.84	+0.47	-0.03	1			658
13364	05.5	+22 45	8.30	+0.42	-0.04	1	F5 IV		658
BD+57°513	05.5	+57 38	9.50	+0.29	-0.56	4	B1 III	a	154-477-495-1289
13370	05.6	+56 50	9.03	+0.10		1	B7 IV		1690
13372	05.6	+31 03	6.29	+0.10	+0.15	4	Am	b	537-563-1288-1303-1834-2151
BD+59°431	05.6	+59 13	10.35	+0.40	+0.33	1	A0		435
13379	05.7	+58 57	8.83	+0.38	+0.29	1	A0		435
BD+57°515	05.7	+57 13	9.69	+0.37	-0.63	1	B1:pe		477
13391	05.8	+56 45	8.72	+0.57		1	G2 IV		1691
13402	05.9	+59 04	8.06	+0.59	-0.42	8	B0.5 I	ab	150-435-474-477-487-978-1264-1289-1338-1353- 1690
13403	05.9	+56 45	7.00	+0.64	+0.09	2	G2 V		622-1691
13410	05.9	-37 52	8.49	+0.51		2	F2		1420-1927
13412	06.0	+58 20	7.98:	+0.26	+0.10	2	A9 III(m?)		435-1690
13420	06.1	+58 05	9.60	+0.27		1	B4 III		1690
13421	06.1	+08 06	5.61	+0.56	+0.12	3	dF8	ac	26-622-1427-1935-2152
UX Per	06.1	+57 37	11.6 v			1	F5-G3	d	482-1847-1971
13423	06.1	-44 17	6.32	+0.90		5	K0		516-518-1395-1431-1927-1935-2151
13428	06.2	+58 51	9.87	+0.36	+0.28	1	A0		435
13435	06.2	-28 42	7.06	+1.02		2	K2 V		909-1393-1927
13436	06.3	+59 29	8.38	+0.35	+0.02	2	A3 V		435-1690
13437	06.3	+58 44	7.59	+1.21:	+0.96	2	G5 II		435-1690
13442	06.3	-15 33	6.64	+0.12	+0.10	1	A0		2068
13445	06.3	-51 19	6.11	+0.81		6	K0 V		231-537-544-909-1389-1927-1930-2056-2151
BD+59°433	06.3	+59 20	9.97	+0.51	+0.40	1			435
13450	06.4	+59 39	9.24	+0.43	+0.36	1	A		435
13456	06.4	-10 31	6.00	+0.40		2	F2		1438-1935-2152
	06.4	+26 42	10.18	+1.29	+1.26	1			658
236954	06.4	+58 42	9.40	+0.65	-0.23	2	B3 Ib-II		435-477
13464	06.5	+59 09	9.41	+0.59	+0.55	2	A0 V		435-1690
13468	06.5	-02 18	5.92	+0.97	+0.71	2	K0		1427-1935
BD+59°436	06.6	+59 31	9.96	+0.83	+0.64	1	A0 Ib		435
	06.6	-07 37	11.39	+0.50	-0.05	1			658
13476	06.6	+58 06	6.45:	+0.60	+0.23	10	A3 Iab	abc	31-150-410-474-477-487-901-934-949-978-1264- 1288-1289-1338-1346-1353-1690-1899-1999-2008- 2068-2151
13480	06.6	+29 50	4.9 v			1	G5 III+F5 V	d	1537
13494	06.7	+56 06	9.3 v	+0.18	-0.65	3	B1 III		154-474-477-495
BD+59°437	06.7	+59 17	10.38	+0.47	+0.38	1	A0		435
BD+57°520	06.7	+57 58	9.62	+0.39	-0.51	2	B1 II		154-477
BD+58°404	06.8	+59 10	10.33	+0.58	+0.45	1			435
13505	06.8	+58 17	8.56	+0.33	+0.07	2	A9 III		435-1690
13506	06.8	+57 03	9.37	+0.11		1	B2 V		1690
TZ Per	06.8	+57 55	12-15v				pec.	d	427

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
BD+58°405	06.9	+59 11	10.00	+0.49	+0.39	1	A0		435
13518	06.9	+58 56	8.53	+0.38	+0.32	2	A1 IV		435-1690
BD+59°438	07.0	+59 16	9.96	+0.46	+0.36	1	B9		435
	07.0	+25 05	11.80	+0.59	+0.06	1			658
	07.0	+25 06	11.73	+0.60	+0.05	1			658
13520	07.0	+43 46	4.83	+1.48	+1.73	3	K4 III	ac	19-130-693-920-950-966-1434-1537-1666-1936
13530	07.0	+50 36	5.30	+0.93	+0.62	6	K0 III	ac	19-130-475-920-950-961-963-966-1266-1666-1930-1936-2151
13542	07.1	+58 39	10.15	+0.44	+0.35	1	A0		435
13543	07.1	+57 27	8.46	+1.18		1	K1 III		1690
13544	07.1	+53 27	8.9 v	-0.01	-0.82	4	B0.5 IV	a	154-477-495-1285-1289
236955	07.1	+59 26	9.40	+0.51	+0.40	1	A0		435
13554	07.2	+59 37	9.20	+0.38	+0.05	2	A1 V		435,1690
13555	07.2	+20 44	5.27	+0.44	-0.03	2	F5 V	a	622-1822-2152
BD+59°442	07.2	+59 22	9.78	+0.48	+0.36	1	A0		435
BD+58°406	07.3	+58 41	10.43	+0.45	+0.36	1	A0		435
13561	07.3	+56 02	8.83	+0.09	-0.77	2	B0.5 Vp?		474-477-495
	07.4	+03 10	(10.3)			1	M2	c	559
13578	07.4	-64 50	7.49	+0.62		2	G0		1408-1927
BD+2°348	07.4	+03 11	10.03	+1.43	(+1.02)	4	dM3	c	113-592-814-1138-1264-1927-1930
BD+54°490	07.4	+54 35	9.52	+0.11	-0.67	2	B1 V		154-477
13579	07.5	+67 13	(7.18)	+0.90	(+0.69)	3	dK4	a	544-617-680-961-963
13580	07.5	+58 34	10.16	+0.36	+0.29	1	A0		435
13590	07.6	+63 34	7.90	+0.35	-0.41	2	B2 III	a	31-477-1285-1289-1988-2152
13591	07.6	+58 55	8.67	+0.42	+0.36	1	A1 IV		435-1690
13594	07.6	+47 02	6.06	+0.40	-0.06:	11	F5 V	bc	180-484-532-537-625-910-924-1506-1822-1823-1856-1999-2151
ADS 1709 A	07.6	+47 02	6.63	+0.38	-0.04	1	F5 V		484
ADS 1709 B	07.6	+47 02	7.04	+0.43	-0.04	1			484
13596	07.6	+14 48	5.71:	+1.55	+1.95:	7	M0 III	abc	475-497-867-1848-1986-1999-2001-2068-2151
13606	07.7	+59 11	9.01	+0.50	+0.40	2	A0 V		435-1690
13611	07.7	+08 23	4.37	+0.88	+0.60	9	G8 II	abc	439-867-920-950-961-962-963-964-966-1317-1437-1537-1848-1935-1936-1999-2001
13612	07.7	-02 52	5.67	+0.56	+0.07	5	dF9	c	559-610-622-963-966-1442-2151
ADS 1703 B	07.7	-02 52	7.74	+0.68	+0.22	3	dG4	c	559-610-622-1442
ADS 1703 AB	07.7	-02 52	5.51	+0.58	+0.08	3	dF9 + dG4		610-1423-1935
13621	07.8	+54 51	8.10	+0.06	-0.78	5	B1 V	a	150-474-477-487-495-978-1289
13631	07.9	+59 35	9.83	+0.39	+0.27	1	A0		435
13632	07.9	+59 08	9.54	+0.49	+0.38	1	A0		435
13633	07.9	+58 01	7.83	+0.17		1	B6 III		1690
BD+59°444	07.9	+59 39	10.18	+0.55	+0.41	1	A0		435
13643	08.0	+59 03	9.03	+0.45	+0.37	1	A0		435
13652	08.0	-26 48	7.92	+1.08		2	G5		1410-1927
13654	08.1	+58 53	9.87	+0.56	+0.41	1	A0		435
13655	08.1	+58 52	8.90	+1.42	+1.12	1	K0		435
13656	08.1	+58 39	9.23	+0.44	+0.37	2	B3 V		435-1690
13659	08.1	+56 28	8.65	+0.55	-0.41	7	B1 Ib	ab	154-474-477-487-495-1285-1289-1338-1353-1690
BD+57°524	08.1	+57 42	8.95	+2.31	(+2.68)	2	M0.5	bc	151-487-534-1270
13669	08.2	+55 20	7.90	+0.35	-0.41	1	B2		203
13676	08.3	+59 28	9.12	+0.54	+0.44	1	A2 V		435
13677	08.3	+58 42	9.79	+0.53	+0.42	1	A0		435
13679	08.3	+46 14	7 *				B8	ad	978-2018
BD+58°419	08.4	+59 02	9.66	+0.45	+0.35	1	A2		435
13686	08.4	+62 46	7.05:	(+1.79)	+2.08	3	K3 Ib	ab	301-754-920-950-963
13687	08.4	+59 05	8.52	+0.45	+0.38	2	A0 IV		435-1690
13688	08.4	+58 55	8.73	+0.43	+0.36	1	B9		435
13689	08.4	+58 47	8.41	+0.33	+0.24	1	A2		435
13692	08.4	-21 28	5.86	+1.01		1	G0		1470
13699	08.5	+58 38	9.51	+0.55	+0.46	1	A0 V		435
13709	08.5	-31 12	5.27	-0.02		4	A2 V		516-518-611-908-1394-1927-1931-2151
13715	08.6	+59 34	9.19	+0.40	+0.30	2	A0 V		435-1690
13716	08.6	+57 18	8.26	+0.32	-0.59	7	B0.5 III	ab	31-154-474-477-495-496-1285-1289-1338-1353-1690
13721	08.6	-10 13	8.55	+0.28	0.00	1	F0 V		475
236957	08.6	+59 36	9.69	+0.38	+0.29	1	A0		435
13725	08.7	+66 49	7.01	+1.86	+2.22	1	K4 II	a	920-950-963
13730	08.7	-23 20	7.21	+0.97		2	G5		1420-1927

Name	R.A. 2h	D	V	B-V	U-B	N	Sp.	C	Bibliography
13735	08.8	+58 56	8.90	+0.42	+0.33	2	B9 IV		435-1690
13744	08.9	+57 50	7.60	+0.74	+0.18	8	A0 lab	ab	31-150-474-477-487-638-901-934-978-1264-1285-1288-1289-1338-1346-1353-1690
13745	08.9	+55 32	7.9 v	+0.17	-0.78	7	B0 III	ab	31-150-474-477-487-495-901-978-1264-1288-1289-1338-1353
13747	08.9	+28 14	(6.5)			1	K0 III	c	21
BD+58 <sup>o</sup> 423	09.0	+59 11	10.30	+0.50	+0.40	1	A0		435
	09.0	+44 08	11.63	+0.31	+0.14	1			658
13758	09.0	+57 17	9.06	+0.33	-0.53	6	B1 V	a	154-474-477-495-496-1289-1690
MWC 30	09.0	+56 32	10.59	+0.36	-0.41	1	B1.5 V		31-426
BD+59 <sup>o</sup> 451	09.0	+59 13	9.30	+0.69	-0.28	4	B1 II	a	154-435-477-1289
13771	09.1	+59 36	9.29	+0.45	+0.39	2	A1 V		435-1690
13772	09.1	+57 58	8.52	+0.20		1	B6 IV		1690
BD+58 <sup>o</sup> 424	09.2	+58 52	9.27	+1.04	+0.90	1	G3 III:		435
13783	09.2	+64 30	8.29	+0.67	+0.10	2	G8 V		475-622
BD+58 <sup>o</sup> 425	09.4	+59 01	9.55	+0.53	+0.43	1	A0		435
BD+59 <sup>o</sup> 453	09.4	+59 17	10.05	+0.57	+0.46	1	A1		435
BD+58 <sup>o</sup> 426	09.5	+58 50	10.12	+0.62	+0.51	1	B9		435
BD-1 <sup>o</sup> 306	09.5	-01 40	9.09	+0.57	-0.07	4	G2 V		475-550-680-1930
13824	09.6	+57 45	8.79	+0.39		1	F2 IV		1691
13825	09.6	+23 50	6.81	+0.69	+0.28	2	dG7	ac	622-961-963-966
13826	09.6	+11 47	8.5 v				R8(C5 p5)	d	573-1930
R V Ari	09.6	+17 37	11-12v					d	232-1191-1203-2000
13830	09.7	+62 43	8.24	+0.52		1	F6 IV		1530
	09.7	+57 50	10.22	+0.55	-0.37	2	B0.5 V		154-477
13831	09.7	+56 17	8.26	+0.10	-0.81	7	B0 IIIp	a	31-150-426-474-477-487-495-978-1289-1690
13836	09.7	+26 54	8.11	+0.72	+0.24	1	G8 V		622
BD+21 <sup>o</sup> 306	09.7	+22 07	9.4 v						652
GCRV 1231	09.7	-01 42	9.08	+0.56	-0.09	1	G2 V		622
Ton S 243	09.8	-23 22	(15.6)			1	dA	d	420
13841	09.8	+56 34	7.38	+0.23	-0.65	12	B2 Ib	ab	31-150-154-396-426-474-477-487-638-901-934-949-978-1099-1264-1288-1289-1338-1353-1644-1690-1888-1988-2008
BD+58 <sup>o</sup> 427	09.9	+58 49	10.17	+0.47	+0.32	1	A0		435
13854	09.9	+56 36	6.48	+0.28	-0.67	13	B1 lab	abc	31-150-203-317-396-426-474-477-638-901-934-949-978-1099-1264-1288-1289-1338-1353-1690-1886-1888-1988-1999-2008-2151
STT 258	09.9	+56 36	7.32			1	B1		1886
13864	10.0	+60 53	8.22	+0.60	+0.06	1	G2 V		1506
13865	10.0	+58 11	8.04	+0.44		1	F5 V		1691
BD+56 <sup>o</sup> 473	10.0	+56 39	9.1 v	+0.25	-0.64	7	B1 II:	a	150-396-426-477-495-901-1264-1289
13866	10.0	+56 15	7.5 v	+0.19	-0.64	9	B2 Ib	ab	31-150-348-426-474-477-487-495-901-978-1099-1285-1288-1289-1338-1353-1690-2008
13869	10.0	+32 54	5.28	-0.01	-0.03	3	B9.5 V		611-1834-2151
13871	10.0	+25 19	5.78	+0.44	+0.04	4	dF3	abc	147-1822-1999-2151-2152
13872	10.0	+24 35	5.58	+0.49	0.00	2	dF4	a	622-1822-2152
	10.0	+58 03	9 *				M0:	d	534
	10.1	+47 13	9.40	+0.32	+0.15	1			658
LB 3241	10.1	-50 13	(12.8)					b	1365
13890	10.2	+56 19	8.5 v	+0.19	-0.64	7	B1 III:pe		150-426-474-477-487-495-496-1717
13893	10.2	+42 35	8.83	+0.20	+0.09	1	A2		658
	10.2	+59 07	10.59	+0.64	-0.29	1	B1 Ib		477
13899	10.3	+58 54	8.75	+0.34	+0.31	2	A0 V		435-1690
13900	10.3	+56 26	9.18	+0.16	-0.66	7	B1 IV	ab	150-396-426-477-495-901-1338-1353-1690-1888
BD+58 <sup>o</sup> 430	10.4	+58 39	10.19	+0.69	+0.40	1	A8		435
13909	10.4	+59 05	8.65	+0.34	+0.28	2	B9 V		435-1690
13910	10.4	+56 54	8.11	+0.09		1	B9 V		1690-1888
13913	10.4	+24 35	(7.2)			1	gM3e	d	1930
	10.4	+58 32	10.15	+0.84	-0.30	2	Bpe		435-477
13929	10.5	+57 34	7.45	+0.25		1	F0 II		1690
13936	10.5	-09 56	6.54	-0.02	-0.07	5	A0	a	977-1423-1451-1935-2151
BD-12 <sup>o</sup> 419	10.5	-12 40	9 *						2132
13940	10.5	-41 38	5.90	+0.97		4	G9 III		518-1394-1431-1927-1935-2151
Yale 462	10.5	+56 39	13.66	-0.11	-0.92	2			167-380
13945	10.6	-23 45	8.07	+0.74		2	F8		1420-1927
13949	10.6	-50 20	9.72	+1.29		2	K2		1436-1935
13959	10.6	+06 10	9.03:	+1.05		3	K8		548-625-1538

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
BD+56°482	10.6	+56 44	9.36	+0.30	-0.60	2	B1 III?p		396-474-477
BD+56°484	10.7	+56 26	9.62	+0.32	-0.71	3	B0: V:ne		396-426-477
13966	10.8	+58 55	9.35	+0.37	+0.30	2	A0 V		435-1690
13967	10.8	+58 26	9.84	+0.30	+0.25	1	B8 V		435
13968	10.8	+57 55	9.41	+0.23		1	B7 V		1690
13969	10.8	+56 38	8.85	+0.30	-0.60	7	B1 IV	ab	31-150-396-474-477-487-495-901-1338-1353-1690-1888
13970	10.8	+56 11	8.29	+0.14		1	B2 V		31-1690
13974	10.8	+33 46	4.87	+0.61:	+0.02	23	G0 V	abc	63-87-98-106-118-183-231-260-337-419-424-537-544-550-568-609-622-633-679-680-899-920-963-966-1264-1288-1524-1537-1703-1704-1821-1822-1892-1943-2056-2113-2151-2152
G 134-22	10.8	+42 30	16.23	+0.73	+0.02	1			380
BD+58°435	10.9	+58 58	10.03	+0.46	+0.30	1	A0		435
13982	10.9	+57 26	5.75	+1.17		3	G8 III		1532-1690-2151
13994	11.0	+57 03	5.99	+1.07	+0.79	3	G5 II		362-1690-2151
ADS 1723 D	11.0	+57 03	9.60	+0.27	+0.16	1	A4 V		362
BD+59°456	11.0	+59 20	9.87	+0.55	-0.41	3	B0.5 V		154-435-477
14010	11.1	+63 58	7.08:	+0.60	-0.10	3	B9 Ia	a	31-474-477-949-978-1285-1289-1988-2018
14011	11.1	+58 59	9.27	+0.30	+0.25	2	A0 V		435-1690
14014	11.1	+55 46	8.76	+0.14	-0.66	3	B0.5 V	ab	154-474-477-1338-1353
14025	11.2	+58 55	8.44	+0.32	+0.30	2	A1 V		435-1690
14026	11.2	+57 21	8.57	+0.45		1	F6 V		1691
14028	11.2	+43 50	6-14v				M7-8Se	c	1968
14036	11.2	-34 14	8.66	+1.18		2	K5		1436-1935
BD+56°493	11.3	+56 24	9.62	+0.19	-0.66	3	B1 IV:pe:		396-426-477
14052	11.4	+56 45	8.18	+0.30	-0.59	6	B1 Ib	ab	150-317-396-474-477-978-1099-1338-1353-1888-2008
14053	11.4	+56 33	8.4 v	+0.24	-0.62	6	B1 II	ab	31-150-396-474-477-487-495-978-1338-1353-1888
14055	11.4	+33 23	4.02:	+0.02	+0.02	8	A0 V	abc	15-21-611-867-978-1083-1288-1537-1704-1727-1834-1999-2001-2018-2058-2151
14056	11.4	+21 06	9.04	+0.63	+0.01	2	dG2		622-1930
14057	11.4	-41 32	6.97	+1.62		2	K5		1420-1927
BD+56°501	11.5	+56 43	(9.37)	(+0.33)		1			396
BD+56°502	11.6	+56 47	9.28	+0.30		1			396
14082	11.6	+28 17	7.02	+0.50	-0.03	3	dF6		622-1442-1934
ADS 1752 B	11.6	+28 17	7.77	+0.62	+0.08	3	dG0		622-1442-1934
14085	11.6	-23 30	8.39	+0.61		2	G0		1420-1927
14092	11.7	+56 18	9.23	+0.23	-0.59	4	B1 V		154-396-426-474-477
BD+56°504	11.7	+56 41	9.45	+0.27		1			396
BD+56°513	11.8	+56 38	9.94	+0.31		1	B1 V		396
14103	11.8	+58 44	8.90	+0.50	-0.04	1	F8		435
BD+56°512	11.8	+56 58	9.2 v	+2.46	+2.65	4	M4 Ib	abc	151-396-487-534-1264-1270-1501
BD+56°510	11.9	+56 43	9.32	+0.31		1			396
BD+56°511	11.9	+56 39	9.11	+0.38		1			396
BD+56 518	11.9	+56 42	10.59	+0.38		1	B1.5 V		396
Oo 950	11.9	+56 43	11.29	+0.36		1	B2 V		396
14129	12.0	-06 53	5.50	+0.96	+0.76	4	G8 III		1423-1661-1935-2151
14134	12.0	+56 40	6.56:	+0.48	-0.37	11	B3 Ia	abc	31-150-203-395-396-410-474-477-487-949-978-1099-1264-1270-1288-1295-1338-1353-1678-1690-1888-1897-1899-1988-2008
14134	12.0	+79 60	10.45	+0.17	+0.16	1			658
BD+59°461	12.1	+59 16	10.10	+0.50	-0.39	3	B1 II		154-435-477
BD+56°521	12.1	+56 45	10.57	+0.28		1			396
BD+56°524	12.1	+56 40	9.75	+0.34		1	B1 V		396
BD+56°527	12.1	+56 40	8 *					a	978
14141	12.1	-68 19	5.54	+1.55	+1.84:	3	M3		1927-1936-1941-2151
14142	12.2	+58 30	8.5 v				M2 Iab	bcd	150-151-395-487-534-1264-1270
14143	12.2	+56 42	(+6.64)	+0.50:	-0.45	10	B2 Ia	abc	31-150-395-396-410-474-477-487-638-901-934-949-978-1099-1264-1270-1288-1338-1353-1690-1888-1897-1899-1988-2008
Oo 1187	12.2	+56 43	10.82	+0.39		1	B2 IV		396
14161	12.4	+58 51	8.21	+0.30	+0.29	2	A2 V		435-1690
14162	12.4	+56 41	9.39	+0.38	-0.49	3	B0.5 V	ab	396-477-1338-1353-1888
MWC 33	12.4	+56 37	(9.6)			1	Bne		31

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
BD+59°466	12.4	+59 34	7.20	+1.00	+0.66	1			435
14172	12.5	+59 35	6.96	+0.22	+0.20	1	A2 V		435-1886
STT 26 B	12.5	+59 35	7.18			1			1886
BD+58°441	12.5	+59 00	10.23	+0.47	+0.25	1			435
14183	12.6	+59 04	8.15	+0.21	+0.17	2	A1 V		435-1690
14184	12.6	+57 13	9.10	+0.31		1	A9 III		1690
14189	12.6	+39 49	7.24	+0.43	-0.03	2	F6 IV		818-1934
ADS 1763 B	12.6	+39 49	8.30	+0.40	-0.04	2	F4 V		818-1934
14191	12.6	+19 26	5.65:	+0.02	+0.05	4	A1 V		1704-1834-1988-2068-2151
	12.7	-74 59	12.24	-0.07	-0.69	1	B0 I	a	1000
14209	12.8	+58 37	9.73	+0.28	+0.24	1	A2		435
14210	12.8	+56 52	8 *				A0		1888
14212	12.8	+46 55	5.32	-0.01	0.00	2	A0	a	611-978-1083-1537
14213	12.8	+46 01	6 *				A3	a	2152
14214	12.8	+01 17	5.59:	+0.59:	+0.10	8	F9 VII	a	475-550-622-680-1395-1423-1822-2151-2152
	12.8	+58 54	10 *				M5	d	534
14220	12.9	+52 05	7.04				B5s	a	31-949-978-1988
14221	12.9	+48 29	6 *				F0	a	2152
14228	12.9	-51 59	3.56	-0.12	-0.37	8	B8 V	abc	290-433-518-611-908-925-944-1616-1854-1918-2138-2151
BD+59°469	13.0	+59 25	9.92	+0.42	+0.34	1			435
14242	13.1	+59 13	8.37	+2.43	(+2.73)	2	M1	bc	151-487-534-1270
14250	13.2	+56 39	8.96	+0.32	-0.54	6	B1 III	ab	150-396-477-487-495-901-1338-1353-1888
BD+59°470	13.2	+59 21	9.81	+0.38	+0.31	1			435
14252	13.2	+28 11	5.03	+0.04	+0.06	3	A2 V	a	611-1834-2151-2152
14270	13.4	+56 32	7.85	+2.26	+2.49	6	M3 Iab	bc	151-395-396-487-534-963-1264-1270-1346
14272	13.4	+39 23	7 *	-0.09	-0.38	3	B8 IV	a	333-978-1834-2018-2151
14287	13.4	-68 13	5.68	+1.30	+1.48	2	gK3		1927-1941-2151
14302	13.6	+55 52	8.57	+0.26	-0.56	5	B1 II-III	ab	31-426-474-477-495-1288-1289-1644
MWC 445	13.6	+56 51	9.30	+0.46	-0.56	1	B1e		426
BD+56°549	13.7	+57 00	9.82	+0.33	-0.50	3	B1 V		396-426-477
14321	13.8	+56 28	9.21	+0.30		1	B5		396-901
14322	13.8	+55 27	6.80:	+0.32	-0.32	9	B8 Ib	abc	31-150-395-474-477-487-638-901-934-949-978-1264-1270-1288-1289-1338-1353-1524-1899-2018
14330	13.9	+56 42	7.9 v	+2.26	+2.54	6	M1 Iab	bc	150-151-395-396-487-534-1264-1270-1346
14331	13.9	+55 22	8.45:	+0.17	-0.76	7	B0 III	ab	150-474-477-487-495-1264-1289-1338-1353
BD+70°169	14.0	+70 43	8.92:	+0.87	+0.63	3	K2 V		475-550-680
14345	14.0	+59 13	9 *				M0:	d	534
14357	14.1	+56 24	8.53	+0.32	-0.53	7	B2 II	ab	150-396-426-474-477-487-1264-1338-1353
	14.1	+59 00	10.36	+0.35	+0.22	1	A		477
BD+58°451	14.1	+59 00	10.07	+0.52	-0.36	1	B1 III:		477
14369	14.2	+88 42	8.42			1	F0		23-2137
MWC 34	14.2	+56 51	(9.7)			1	Be		31
14372	14.2	+46 51	6.08			1	B7	ac	20-31-949-978-1988
	14.2	+67 20	8.83	+0.92	+0.56	1			658
14386	14.3	-03 26	2.9 v			5	gM6e	abcd	11-383-497-867-1045-1137-1698-1703-1704-1848-1855-1936-1968-1999-2001
14392	14.4	+49 42	5.55	-0.11:	-0.41	5	A0p	a	358-1835-1836-2008-2143-2151
14404	14.5	+57 24	(7.86)	+2.30	(+2.64)	5	M2 Ib	abc	150-151-395-487-534-963-1264-1270-1501
14412	14.5	-26 25	6.33	+0.72	+0.18	9	G5 V	bc	231-537-544-550-622-909-914-1389-1609-1927-2056-2151
14417	14.6	-04 48	6.49	+0.08	+0.08	5	A2	a	1395-1437-1927-1935-2151-2152
BD+66°205	14.6	+66 37	9.35	+0.52	+0.17	1	B9 Ib		334
14422	14.7	+56 56	9.0 v			7	B1 V:pe	abd	150-396-426-474-477-487-495-496-901-1338-1353-1717
BD+58°453	14.7	+58 51	10.53	+0.45	-0.45	1	B1 V		477
BD+56°563	14.7	+56 42	9.45	+0.32		1			396
Oo 2139	14.8	+56 41	11.38	+0.27		1	B2 V		396
14433	14.8	+56 47	6.41:	+0.57	+0.04	8	A1 Ia	abc	31-150-395-396-410-474-477-487-901-949-978-1264-1270-1288-1338-1346-1353-2008
14434	14.8	+56 27	8.50	+0.16	-0.79	9	O6	abc	31-142-150-164-317-396-474-477-487-638-901-934-978-1264-1338-1349
14437	14.8	+42 30	7 *				B9		2018
14442	14.9	+59 06	9.22	+0.41	-0.62	7	O5.5	a	31-142-154-164-317-474-477-487-1289
14443	14.9	+56 41	8.05	+0.35	-0.55	8	B2 Ib	ab	150-396-477-487-978-1099-1264-1289-1338-1353
Oo 2232	14.9	+56 40	11.11	+0.25		1	B2 V		396
Oo 2185	14.9	+56 38	10.92	+0.33		1	B3 V		396

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
BD+56°566	14.9	+56 45	9.86	+0.40		1			396
BD+56°571	15.0	+56 43	9.36	+0.33		1			396
14468	15.1	+58 43	8 *				M0	d	534
14469	15.1	+56 09	7.7 v	(+2.2)	(+2.2)	4	M3.5 lab	bc	150-151-487-534-1264-1270
BD+56°573	15.1	+56 40	9.66	+0.40		1			396
BD+56°574	15.1	+56 41	8.53	+0.30		1			396
BD+56°575	15.1	+56 42	9.08	+0.29		1			396
BD+56°576	15.1	+56 43	9.38	+0.30		1			396
14476	15.2	+56 49	8.75	+0.38	-0.51	3	B0	ab	31-150-396-901-1338-1353
MWC 41	15.3	+56 50	(9.7)			1	B(3)e		31
14488	15.3	+56 39	8.5 v	+2.28	+2.27	5	M4 lab	bc	151-396-487-534-1264-1270-1346
14489	15.3	+55 23	5.19	+0.37	-0.11	8		ab	31-154-410-474-477-487-949-978-1288-1289-1338-1346-1356-1703-1704-1897-1899-2008-2151-2152
BD+56°578	15.3	+56 42	9.25	+0.32		1			396
14501	15.4	+57 42	9.42	+0.40	-0.32	1	B3 V:n		474-477
14509	15.4	-42 18	6.36	+1.17		2	G5		1431-1935
BD+56°586	15.5	+56 37	9.94	+0.25	-0.59	2	B1 V		396-477
	15.6	+64 38	10.38	+0.74	+0.17	1			658
BD+47°612	15.6	+47 25	9.34	(+1.51)		1	M2		548
14520	15.6	+56 38	9.19	+0.33	-0.54	6	B2 II	ab	150-396-474-477-487-901-1264-1338-1353
14526	15.6	-35 54	8.22	+0.90		2	G5		1401-1927
BD+56°589	15.6	+57 04	9.46	+0.41	-0.48	6	B1 III	a	154-396-426-477-495-1289
14528	15.7	+58 08	10.0 v			5	M3e Ia	bcd	150-151-452-487-534-1264-1270
BD+60°470	15.7	+60 23	9.88	+0.70	-0.36	1	O8 V		154
14535	15.8	+56 47	7.46	+0.71	+0.12	7	A2 Iap?	abc	31-150-395-396-474-477-487-638-901-934-949-978
									1270-1288-1338-1346-1353-2008
BD+60°470	15.8	+60 22	9.88	+0.70	-0.36	4	O8 V	a	164-317-477-487
BD+56°590	15.8	+56 42	10.02	+0.34		1			396
14542	15.9	+56 56	6.98	+0.62	-0.14	8	B8 Ia	ab	31-150-396-426-474-477-487-638-901-934-949-978
									1099-1264-1288-1338-1353-2008-2018
TY Cet	16.0	-14 51	11.4 v			1		d	977
	16.0	+57 43	10.56	+0.41	-0.44	2	B1 V		154-477
BD+56°595	16.1	+56 45	(8.20)	(+2.21)	(+2.36)	5	M0 lab	bc	151-395-396-487-534-1264-1270-1346
T 166	16.2	+56 56	11.18	+0.56	-0.31	1	B1.5 Vne		426
MWC 43	16.2	+57 04	9.96	+0.56	-0.52	1	Be		31-426
14580	16.3	+56 46	(8.41)	+2.29:	(+2.52)	6	M0 lab	bc	150-151-395-396-487-534-1264-1270-1346
MWC 448	16.3	+56 51	10.88	+0.67	-0.44	1	B2e		426
BD+58°458	16.3	+58 30	9.80	+0.54	-0.59	1	B1pe		477
14605	16.5	+56 08	9.34	+0.27	-0.75	2	B0.5 Vpe		31-426-474-477
14622	16.6	+40 57	5.86	+0.29	+0.13	1	dF2	ab	41-157-1822-2152
14624	16.6	+25 49	8.46	+0.72	+0.27	1	G5 V		622
BD+56°609	16.6	-56 34	8.24	+2.38	+2.46	1	M3 lab	bc	1270
14633	16.7	+41 02	7.45	-0.22	-1.09	6	O8 V	abc	31-39-41-64-71-88-98-106-157-164-317-474-949-978-1264-1349-1521-1530
									1470
14641	16.7	-56 24	5.81	+1.55		1			477
	16.7	+57 53	9.44	+0.43	-0.57	1	B0 IV:nn		963-1423-1651-1935-1986-2151
14652	16.8	-00 04	5.28:	+1.65	(+1.91)	5	gM2		41-157-301-754-920-963-2152
14662	16.9	+54 55	6.24:	+0.81:	+0.64	3	F7 Ib	ab	1436-1935
14679	17.0	-30 59	9.28	+0.65		2	G5		1401-1927
14680	17.0	-31 24	8.81	+0.93		2	K3 V		1427-1935-2006-2152
14690	17.1	-01 20	5.41	+0.32	+0.07	2	B1.5 Ib	a	1822
14691	17.1	-11 14	5.48	+0.34	0.00	1			477
236960	17.1	+58 46	9.76	+0.45	-0.51	1	B0.5 III		154-477
BD+57°558	17.3	+57 52	9.89	+0.55	-0.42	2	B0.5 III		518-1451-2068
14728	17.4	-18 07	5.89	+1.24	+1.40	2	K0		426
MWC 449	17.6	+56 55	10.58	+0.62	-0.43	1	B1e		495
236961	17.7	+57 02	9 *				B1 II	d	26-130-920-950-963-1266-1666-1936
14770	17.8	+49 33	5.19	+0.98	+0.76	2	G8 III	ac	380
G 94-B5 A	17.9	+22 01	8.30	+0.61	+0.10	1			380
G 94-B5 B	17.9	+22 01	15.83	+0.07	-0.71	1			2018
14795	18.0	+59 33	8 *				B6 V		1934
14800	18.0	+33 03	7.38	+0.12	+0.08	1	A0		1934
ADS 1824 C	18.0	+33 03	10.19	+0.79	+0.32	1			1934
ADS 1824 D	18.0	+33 03	10.71	+0.86	+0.50	1			1934
14802	18.0	-24 16	5.18	+0.60	+0.12	7	G1 V	bc	537-544-559-622-633-1389-1609-1927-1999-2056-2151
									625-2018
14817	18.2	+61 06	7.01	+0.22	-0.15	1	B9 V		

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
14818	18.2	+56 10	6.25:	+0.30	-0.61	15	B2 Ia	abc	20-31-150-203-395-410-426-462-474-477-487-638-867-901-934-949-978-1264-1270-1288-1289-1338-1353-1524-1861-1899-1988-1999-2001-2151
14826	18.3	+57 00	8.26	+2.28	+2.48	3	M2 Ia	c	150-151-395-487-1264
14827	18.3	+54 48	8 *				A0		2018
14830	18.3	-18 48	6.22	+0.94		1	G5		1446
14832	18.3	-43 39	6.30	+0.99		3	G5		1393-1420-1927-2151
McC 5	18.5	+49 20	11.19	(+1.28)		1	M0		548
	18.6	+59 32	10.66	+0.77	-0.26	1	B0 IV:		477
14871	18.9	+55 38	7.7 v					d	1181-1781
14872	18.9	+49 50	4.71	+1.53	+1.88	5	K4 III	abc	867-920-950-962-963-964-966-1266-1537-1666-1703-1704-1897-1936-1999-2001
14875	18.9	+28 46	(7.5)			1	K3 III	c	21
14884	19.0	+52 55	9 *	+0.09	-0.06	1	Ap		1836
14890	19.0	-38 02	6.52	+1.61		2	K2		1927-2151
BD+61° 411	19.0	+61 33	10.16	+0.99	-0.09	4	08:	abc	164-317-477-1349
	19.2	+81 54	9.26	+0.59	+0.02	1			658
14899	19.2	+56 47	7.40	+0.44	-0.11	7	B8 Ib	ab	150-426-474-477-487-638-901-934-1264-1289-1338-1353
14943	19.4	-51 33	5.91	+0.22		3	A5 V		1927-1931-2151
14947	19.5	+58 25	8.00	+0.45	-0.60	7	O6f	ab	142-154-164-317-477-487-1338-1356
14951	19.5	+10 09	6 *	-0.10	-0.50	2	B7n	a	31-516-518-949-978-1988-2018-2058-2151
BD+54° 544	19.5	+54 34	9.73	+0.18	-0.28	1	B8 Ia		334
14956	19.6	+57 14	7.21	+0.72	-0.29	7	B2 Ia	ab	31-150-474-477-487-638-901-934-978-1264-1288-1289-1338-1353-1524-1899-1988
MWC 46	19.6	+56 39	9.65	+0.35	-0.41	1	B2e		31-426
	19.6	+57 24	10.49	+0.43	-0.41	2	B2 IV		154-477
14969	19.7	+29 26	(7.8)			1	K3 III	c	21
BD+28° 413	19.8	+28 18	9.07	(+0.96)		1	K8		548
14988	19.8	-26 18	7 *				K0		518
RW Tri	19.8	+27 38	11.0 v					d	331
BD+58° 470	19.9	+59 01	9.8 v				F8 Ib	ad	482-612-655-773-1337-1847-1971
15004	20.0	-03 14	6.32	0.00	-0.14	2	A0		1427-1935
15008	20.0	-69 07	4.08	+0.03	+0.05	5	A2 V	bc	611-908-1854-1927-1931-1941-2151
BD+60° 478	20.0	+60 15	11.0 v			5	M2 Ia	bcd	452-487-750-1270-2133
VY Per	20.3	+58 28	11.2 v				F5-G0	d	482-1337-1847
15064	20.5	-41 18	6.17	+0.65		1	G0		1431-1935
15089	20.8	+66 57	(4.51)	+0.12	+0.04	8	A5p	abc	95-112-630-867-922-992-1530-1537-1704-1836-1934-1973-1999-2001-2008-2143-2145
ADS 1860 C	20.8	+66 57	8.40	+0.72	+0.18	1	dG4		1934
15130	21.1	-12 44	4.88	-0.03	-0.06	9	B9 V	abc	484-611-867-977-1651-1918-1927-1935-1999-2001-2008-2018-2151
15137	21.2	+52 06	(9.9)			1	09.5 V		474
15138	21.2	+50 07	6 *					a	2152
15144	21.2	-15 47	5.84	+0.15	+0.11:	14	A7p	abc	180-314-358-501-610-910-992-1823-1835-1836-1856-1927-2008-2143-2151
ADS 1849 B	21.2	-15 47	9.26	+0.62	+0.11	1		a	532-610-2008
15152	21.3	+26 33	6.18	+1.43	+1.82	2	gK6		497-1930
15220	22.0	-20 30	5.87	+1.26		2	K0		516-518-1394-1927-2151
15228	22.1	+09 46	6.50	+0.47	-0.08	2	F5 V	ac	475-962-964-966-987
15233	22.1	-60 45	5.34	+0.40		4	F2 IIIp	a	622-908-959-1393-1927-2151
	22.2	+57 46	9.86	+0.48	-0.44	2	B1 III		154-477
15248	22.2	-74 06	5.00	+1.09	+1.05	2	K0 III		518-1927-1941-2151
15257	22.3	+29 14	5.30	+0.30	+0.10	1	sgA7	a	622-1945-2152
BD+59° 497	22.3	+61 24	10.47	+0.74	-0.32	1	B0 V:		477
15285	22.5	+03 59	8.71:	+1.40:		4	dM2		549-625-1538-2056
15316	22.8	+57 22	7.23	+0.77	+0.44	7	A3 Ia	ab	31-150-474-477-487-901-949-978-1264-1285-1288-1289-1338-1346-1353-2008
	22.8	+62 45	10.27	+0.34	-0.26	1			658
15318	22.8	+08 01	4.27	-0.06	-0.11:	21	B9 III	abc	15-98-113-372-423-425-451-462-484-537-551-559-568-592-611-655-794-867-925-966-978-1126-1264-1266-1317-1537-1616-1651-1704-1821-1854-1927-1935-1999-2001-2008-2018-2058-2138-2151
15325	22.9	+56 48	8.51	+0.42	-0.47	4	B1 IV	a	154-477-495-1289
15328	22.9	+01 31	6.44	+0.97	+0.80	2	K0 III		1437-1935
15335	23.0	+29 29	5.90			1	F9	ac	26-2152
15339	23.0	-46 27	7.13	+1.10		4	K0 III		909-1393-1436-1927-1935
BD+57° 579	23.0	+57 13	10.09	+0.49	-0.40	2	B1 V		154-477





Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
15785	27.2	+60 06	8.34	+0.57	-0.50	5	B1 lab	ab	31-154-317-474-477-1285-1289-1338-1353
15793	27.2	-58 15	(6.7)	+1.55		2	Mb		1420-1927
UY Per	27.2	+58 24	11.2 v				F7-G1	d	482-1337-1847-1971
BD+62 <sup>o</sup> 419	27.2	+63 09	9.72	+0.36	-0.59	1	B0: V?		474-477
BD+58 <sup>o</sup> 488	27.2	+59 06	9.85	+0.68	-0.26	2	B0.5 V		154-477
15798	27.4	-15 41	4.75	+0.45	-0.03	7	F5 IV-V	abc	145-383-551-622-867-1927-1935-1999-2001-2151
MWC 52	27.5	+59 00	(11.3)			1	Be		31
15814	27.5	+14 36	6.07	+0.55	+0.10	1	F5	a	1822-2152
15830	27.7	+42 21	8 *				dG5	b	41-157
15833	27.7	+07 27	8.89	+1.14	+0.76	1	G5		658
15863	28.0	+49 38	7 *				B9		2018
15866	28.0	+31 10	8.00	+0.66	+0.26	1	G5		838
15889	28.1	-36 52	6.29	+1.02		2	G8 III		1932-1935
15895	28.2	+33 20	7 *				F7 V	b	1288
15910	28.2	-20 42	10.10	-0.04	-0.19	2	A0		574-604-977
236971	28.3	+57 03	9.55	+0.55	-0.40	2	B1 IV		154-477
BD+62 <sup>o</sup> 424	28.4	+62 31	8.83	+0.45	-0.57	4	O8	a	154-164-474-477-1285-1289
15912	28.4	+58 04	8 *				F8	d	495
15920	28.5	+72 23	5.17	+0.87	+0.58	3	G8 III	ac	19-130-920-950-963-966-1266-1530-1666-1704-1936
15931	28.6	+28 12	8.52	+1.53	+1.73	1	G5		838
BD+57 <sup>o</sup> 593	28.6	+57 22	9.92	+0.61	-0.31	1	B1 III		477
15975	28.9	-35 05	5.90	+1.06		1	K0		516-518-1446
15990	29.1	+55 30	8 *				B9	d	2006
15992	29.1	+44 12	7 *				B9		2018
15996	29.1	-20 26	6.20	+1.10		2	K0		516-518-1438-1935
16004	29.2	+39 14	6 *	-0.10	-0.35	4	B8 IV	a	333-1226-1834-1836-2018-2151
BD+4 <sup>o</sup> 415	29.4	+05 01	9.87	+0.88	+0.56	3	K3 V		475-550-1930
16024	29.4	+65 19	5.78	+1.56	+1.85	1	cK5	a	920-950-963
16031	29.4	-12 49	9.76	+0.45	-0.22	6	sdF4	bc	337-475-533-913-1358-1930-1935
16040	29.5	+55 29	9 *				A0	d	2006
16046	29.5	-28 40	4.90	-0.05	-0.12	8	B9	abc	333-516-518-537-611-867-1850-1927-1999-2151
16058	29.7	+34 15	5.39	+1.64	+1.93	1	M3	ac	11-497-1986
16060	29.7	+07 03	6.18	+1.05	+0.89	5	gC		963-1005-1423-1935-2151
16074	29.8	-08 17	5.74	+1.40	+1.65	4	K0		1437-1927-1935-1986-2151
16080	29.9	+55 28	9 *				A0	d	2006
16081	29.9	+55 19	9 *				A0	d	2006
Feige 24	29.9	+03 18	12.25	-0.24	-1.24	3	dAe		205-380-420
16097	30.1	+39 46	7 *				B9		2018
16107	30.2	+55 31	9 *				A5	d	2006
16108	30.2	+41 58	7 *				B8		2018
16115	30.2	-09 53	8.07			1	R2		573
16141	30.3	-03 59	6.83	+0.67	+0.21	6	G5 IV		475-622-633-921-1436-1935
CoD-45 <sup>o</sup> 815	30.3	-45 46	9.70	+0.38		2	G0		1408-1927
16157	30.6	-44 13	8.5 v			1	K7 V	cd	559-915-1441
16159	30.6	+55 32	9 *				A0	d	2006
16160	30.6	+06 25	5.82	(+0.98)	(+0.81)	22	K3 V	abc	63-98-126-183-361-384-475-537-544-549-550-559-592-610-655-680-814-867-920-950-961-962-963-964-966-1346-1427-1703-1704-1821-1848-1854-1935-1943-1999-2001-2056-2113-2151
PLQ 32 B	30.6	+06 25	11.66	+1.61	+1.11	7	dM6	bc	63-98-113-126-384-544-549-559-610-812-1264-1703-1848-1944
16161	30.6	+05 09	4.86	+0.87	+0.53	12	G8 III	abc	26-180-532-910-920-924-950-961-962-963-964-966-1427-1537-1823-1856-1935-1936-1999-2151
16176	30.7	+38 18	6 *				F5	a	2152
AC+6 <sup>o</sup> 20-62	30.7	+06 27	14 *	(-0.6)					719
16184	30.8	+49 48	7 *				B8		2018
16187	30.8	+31 10	6.11	+1.07	+0.83	1	K0		2068
16210	31.0	+33 50	5.3 v				Md	ac	11-497
16212	31.0	-08 16	5.52	+1.60	+1.93	4	M0 III		1437-1927-1935-1986-2151
16218	31.1	+62 09	(6.8)			1	B9		1886-2018
Bu 1329 B	31.1	+62 09	(7.8)			1			1886
16219	31.1	+39 28	6 *	-0.12	-0.49	3	B5 V	a	333-978-1834-2018-2151
16220	31.1	+32 27	6.26	+0.50	+0.05	1	F5	a	1822-2152
16226	31.1	-63 01	6.76	-0.06		2	B8		518-1394-1927-2151
16232	31.2	+24 13	7.12:	+0.51	+0.03	3	F6 V		362-610-1886
16234	31.2	+12 01	5.67	+0.49	-0.03	2	dF5	a	622-1822-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
236979	31.2	+56 37	8.1 v				M3 lab	bed	150-151-487-1270
16243	31.3	+57 23	8.26	+0.56	-0.27	2	B2 II	e	31-474-477-1289
16246	31.3	+24 13	6.54:	+0.41	0.00:	2	F4 IV	a	362-610-1886-2152
16247	31.3	+07 18	5.81	+1.04	+0.87	3	K0		963-1427-1935
16252	31.3	-18 04	7 *				G0	d	955
16264	31.5	+57 10	9.25	+0.44	-0.44	2	B1: V:	e	477-1289
16287	31.7	-03 36	8.10	+0.95		2	K0		1436-1935
16307	31.9	-30 28	5.73	+1.02		3	G5		1470-1927-2151
	32.0	+49 14	9.34	+0.99	+0.61	1			658
16310	32.0	+58 38	8.09	+0.66	-0.36	6	B1 II:	a	150-474-477-487-495-978-1264-1289
16327	32.1	+37 18	6.18	+0.49	+0.08	2	dF6	a	1822-1934-2152
ADS 1996 B	32.1	+37 18	11.37	+1.24	+1.17	1			1934
16350	32.2	+37 40	6.26	-0.03	-0.03	4	A0	a	978-1834-1935-1988-2151
BD+58° 501	32.3	+59 10	10 *				M3	d	534
16353	32.3	+11 50	7.58	+1.01	+0.70	1	G5		658
16387	32.6	+27 06	(8.5)			1	M3	c	21
16397	32.7	+30 25	7.33	+0.60	0.00	7	G1 V	b	41-157-475-550-609-622-633-680-1930
16399	32.7	+07 16	6.38	+0.44	-0.02	3	F5		1423-1470-1935-2151
BD+69° 171	32.7	+69 16	7.52	+0.01		1	B8		1981
16400	32.7	-03 49	5.64	+1.02	+0.86	2	K0		1427-1935
MWC 55	32.8	+57 21	(10.7)			1	B <sub>e</sub>		31
16417	32.8	-35 00	5.79	+0.66		5	G5 IV		622-1391-1446-1927-1931-2151
	33.1	+62 07	10.36	+0.35	-0.10	1			658
16429	33.1	+60 51	7.67	+0.62	-0.38	6	O9.5 III	a	154-164 474-477-487-495-1289
16432	33.1	+21 32	5.30	+0.16	+0.18	3	A7 V	a	611-1834-2151-2152
16458	33.3	+81 02	6 *				K0	c	439-1986
16461	33.4	+52 23	7.49	+0.14	+0.08	1	A0		658
16467	33.4	+03 01	6.20	+1.00	+0.77	3	G9 III		1423-1935-2151
16477	33.4	-88 50	7.94	+0.08	-0.10	1	B8		1531
	33.5	+10 04	10.75	+1.26	+1.17	1			658
Feige 25	33.5	+05 02	12.05	-0.04	-0.39	1	B7		604
16505	33.8	+67 38	7.05	+1.24	+1.40	2	K3 III		475-963
16506	33.8	+60 08	8.6 v				A2	a	642-1055-1225-1334-1581-2132
16522	33.8	-79 33	5.28	+0.98	+0.74	3	G4 III		1927-1936-1941-2151
16523	33.9	+56 18	10.01	+0.16	-0.14	1	WC6	a	416-425
16524	33.9	+55 51	7 *				B6		2018
16538	34.0	-30 37	5.82	+0.48		3	F6 V		1391-1927-1932-2151
16545	34.1	+43 40	7 *	-0.11	-0.42	1	A0p		1836
16555	34.1	-52 59	5.33:	+0.28		4	A5		611-1424-1935-2151
	34.4	+47 16	8.95	+0.07	+0.06	1			658
16582	34.4	-00 06	4.06	-0.21	-0.85	15	B2 IV	abc	12-13-15-31-131-233-312-332-433-456-495-516-518-867-925-978-1317-1338-1353-1522-1537-1616-1698-1704-1923-1927-1935-1976-1988-1999-2001-2008-2029-2138-2151
16586	34.4	-25 48	8.38	+0.33		2	F0		1410-1927
16589	34.4	-38 25	6.48	+0.52		2	F5		1431-1935
16591	34.4	-42 20	7.24	+0.94		2	K0 V		909-1393-1927
16600	34.5	-26 10	7.14	+1.20		2	K5		1410-1927
16619	34.7	-00 17	7.80:	+0.65	+0.16	2	dG4		537-625
16620	34.7	-12 18	(4.82)	+0.44	-0.02	8	F5 IV-V	c	11-145-231-549-622-625-1389-1661-1927-2151
16623	34.7	-26 43	8.77	+0.60		4	G2 V-VI		622-1436-1931-1935
16626	34.8	+61 10	7 *				F0	ad	978-2006
16628	34.8	+26 38	5.30	+0.09	+0.12	4	A3 V		610-611-1834-2151
ADS 2033 B	34.8	+26 38	9.56	+0.70	+0.24	1			610
Feige 27	34.9	+08 35	11.79	+0.08	-0.23	2	Bp		420-604
Feige 26	34.9	+03 30	(12.9)	(-0.5)		2	dOp <sub>s</sub>		420-2141
16638	34.9	+26 12	7.55	+0.54	+0.02	1	F7 V		1506
16647	35.0	+05 41	6.25	+0.40	-0.04	3	F2	a	1427-1822-1935-2152
16673	35.3	-09 53	5.77	+0.52	-0.02	2	F5	a	1429-1935-2152
BD+0° 444	35.5	+00 45	9.56	(+1.27)		1	M0p		548
16691	35.5	+56 28	8.70	+0.48	-0.56	7	O5f	ob	142-154-164-474-477-487-1285-1289-1338-1353
16694	35.5	+18 22	7.04	+0.05	-0.02	1	B9		1934
ADS 2042 C	35.5	+18 22	9.47	+0.25	+0.11	1			1934
16714	35.6	-34 19	8.29	+0.71		2	G0		1401-1927
16717	35.6	-41 09	8.69	+0.97		2	G5		1426-1927
16727	35.8	+54 41	6 *	-0.13	-0.49	2	B8	a	333-978-2018-2151
16733	35.8	-31 04	6.51	+1.04		3	G5		1394-1446-1927-2151
16739	35.9	+39 46	4.91	+0.58	+0.12:	5	F9 V	abc	551-622-867-1530-1537-1999-2001-2152

Name	R.A. 2h	D	V	B-V	U-B	N	Sp.	C	Bibliography
	36.0	+07 38	10.79	+0.61	+0.08	1			658
	36.0	+67 11	10.29	+1.56	+1.28	1			658
16754	36.0	-43 19	4.74	+0.07	+0.06	6	A2 V	bc	611-867-1850-1927-1999-2151
	36.1	+65 36	11.55	+0.66	+0.03	1			658
16765	36.1	-01 08	5.73:	+0.52	-0.04	3	F5		1427-1822-1935
16769	36.2	+67 24	5.95	+0.10		1	A2		78-139-1981
BD+48°739	36.2	+48 34	9.81	+0.97		1	dK6		899-1930
16778	36.3	+59 24	7.72:	+0.90	+0.35	8	A2 Ia	ab	31-150-474-477-487-978-1264-1289-1338-1346-1353
16779	36.3	+57 24	8.85	+0.74	-0.26	4	B2 Ib	a	154-477-487-1285-1289
16784	36.3	-30 34	8.02	+0.56		4	G0 V		622-1401-1927-1930
16808	36.7	+57 53	8.60	+0.56	-0.47	5	B0.5 Ib	ab	154-477-487-1285-1289-1338-1353
16811	36.7	+19 35	5.72	-0.02	-0.03	3	A0 IV-V	a	978-1834-1988-2151
16815	36.7	-40 17	4.10	+1.02	+0.75	6	K0 III	bc	516-518-867-1850-1927-1936-1999-2151
16824	36.8	-03 39	6.04	+1.16	+1.14	2	K0		1427-1935
16832	36.9	+56 14	8.85	+0.40	-0.58	1	B0p		477
16851	37.0	-41 44	7.66	+1.64		2	K5		1410-1927
DF Cas	37.0	+61 04	10.8 v					d	482-1847
16861	37.1	+10 19	6.31	+0.06	+0.06	6	A2 V	abc	180-532-978-1823-1834-1856-1999-2151
	37.2	+12 19	9.22	+0.50	-0.01	1			658
BD+2°418	37.3	+02 57	10.14			1	K7	d	537-2056
16891	37.4	-64 43	6.54	-0.09	-0.23	2	B9		516-518-1927-1941-2151
16895	37.4	+48 48	4.11	+0.48	-0.01	20	F7 V	abc	15-63-98-106-183-537-544-549-559-609-622-633-867-963-966-1264-1346-1408-1524-1537-1703-1704-1727-1822-1848-1892-1943-1999-2056-2151-2152
ADS 2081 B	37.4	+48 48	10 *				dM2	ab	549-2001
16901	37.6	+43 52	5.42	+0.89	+0.65	3	G0 Ib	abc	26-41-119-130-157-301-754-920-963-966-1266-1666-1704
16907	37.6	+65 19	8.3 v				B8	a	2132
1690P	37.6	+27 17	4.66	-0.14	-0.63	7	B3 V	abc	31-202-258-332-410-645-867-949-978-1289-1338-1353-1537-1703-1704-1988-1999-2001-2003-2143
16909	37.6	+19 00	5.42			1	F9		910
16920	37.6	-54 59	5.20	+0.42		1	F2		622-1446
BD+57°626	37.6	+57 13	9.95	+0.65	-0.29	1	B1 Ib		477
16931	37.7	-51 53	8.55	+0.64		2	K0		1420-1927
16955	38.0	+25 14	(6.4)	+0.07	+0.11	2	A3 V	ac	21-1834-2151-2152
16956	38.0	+20 44	7.82			1	A2p	a	2008
16968	38.1	+34 42	7.22			1	B5	a	31-949-1988
16970	38.1	+02 49	3.46	+0.09	+0.06:	16	A2 V	abc	15-180-532-537-551-611-867-910-922-925-1208-1317-1537-1823-1848-1856-1927-1935-1999-2001-2056-2058-2138-2151
16975	38.1	-38 49	5.99	+0.92		3	G5		1391-1446-1927-2151
16978	38.1	-68 42	4.10	-0.06	-0.12	5	B9 III	bc	516-518-611-908-1651-1854-1927-1941-2151
AC+25°7918	38.4	+25 07	10.58	(+1.55)		1	M2	c	548-559-1944
17006	38.5	-46 57	6.09	+0.88		3	G8 IV		1410-1927-2151
17017	38.7	+17 21	6.46	+1.07	+1.07	1	gK2		1055
17034	39.0	+47 43	8.5 v				cF5	a	424
17036	39.0	+14 53	(5.80)	-0.01	-0.20	4	B9 V	a	31-333-518-949-978-1834-1988-2018-2151
AC+11°20-183	39.0	+10 32	10.98	(+1.40)		1	M0		548
17051	39.1	-51 14	5.41	+0.56	+0.07	6	G3 IV	bc	231-537-544-622-1389-1609-1927-1943-2056-2151
G 4-37	39.3	+08 03	(11.0)			1	sdF8	d	1930
17081	39.4	-14 17	4.24	-0.14	-0.44	11	B7 V	abc	31-358-516-518-867-908-944-1338-1353-1372-1616-1661-1918-1923-1927-1935-1988-1999-2001-2151
17088	39.5	+57 19	7.52	+0.81	+0.06	7	B9 Ia <sup>+</sup>	abc	31-154-474-477-487-949-1289-1338-1349-1353-1988
17093	39.5	+12 01	5.19	+0.23	+0.08:	3	A7 IV	a	611-645-852-1537-1651-1945-2008-2152
17094	39.5	+09 42	4.26	+0.31	+0.07:	16	F0 IV	abc	15-98-537-551-559-568-622-867-923-925-963-966-1264-1288-1317-1537-1616-1661-1703-1704-1822-1899-1907-1927-1935-1945-1999-2001-2008-2056-2138-2151-2152
17098	39.5	-40 58	6.35	-0.02		2	A0		518-1394-1927-2151
17102	39.6	+40 10	8 *				B9		2018
	39.7	+09 51	10.98	+0.74	+0.24	1			658
17114	39.7	+58 55	9.16	+0.50	-0.45	3	B1 V	ab	154-477-1338-1353
17126	39.7	-52 06	8.71	+1.10		1	K5		1935
17138	39.9	+69 13	6.2 v				A2 V	ad	78-139-511-641-866-1022-1053-1054-1197-1244-1245-1251-1276-1278-1347-1480-1575-1600-1861-

Name	R.A. 2h	D	V	B-V	U-B	N	Sp.	C	Bibliography
17138									1981-2132
BD-21°492	40.0	-21 17	10.93	+0.44	-0.03	1	F2-5		604
17145	40.0	+57 15	8.14:	+0.83	+0.01	7	B8 Ia	abc	31-150-474-477-487-978-1264-1289-1338-1349-1353-1988
17155	40.0	-46 52	9.03	+1.04		3	K5 V		909-1394-1401-1927
17163	40.1	+04 17	6.04	+0.30	+0.08	3	F0	a	1427-1822-1935-2152
17168	40.2	-32 57	6.21	+0.04		3	A0		518-1424-1935-2151
RS Ari	40.3	+27 27	10.5 v				F9	a	424
17189	40.4	+25 12	(8.0)			1	K0	c	21
17206	40.5	-19 00	4.46	+0.47	0.00	8	F6 V	abc	544-622-867-1661-1927-1935-1943-1999-2001-2056-2151
17215	40.6	-71 54	7.76	+0.72		2	G5		1429-1927
17243	41.0	+85 28	8.71	+0.06	+0.04	1	A0 V		318
17252	41.0	-16 52	9.66	+0.79		2	G5		1436-1935
17254	41.0	-53 00	6.14	+0.09		2	A2		1394-1927-2151
17277	41.3	-41 44	7.95	+1.43		2	K5		1413-1927
17288	41.4	-60 29	9.85	+0.58	-0.09	2	G8 VI		952-1935
BD+23°540	41.5	+23 59	7 *						1948
CoD-42°917	41.6	-41 59	10.09	+0.77	+0.34	1	K0 V		952
237006	41.7	+57 36	9 *				K0	d	750
17317	41.7	+20 56	8.62			1	Am	a	2008
17325	41.7	-46 43	6.84	+1.36		3	K0		518-1394-1470-1927-2151
17326	41.7	-67 08	6.25	+0.53	-0.01	2	F6		1927-1941-2151
17327	41.8	+64 14	7 *				B8 II		2018
17359	42.0	+48 46	7 *				B9		2018
17361	42.0	+28 50	4.51	+1.11	+1.04	6	K1 III	abc	19-130-551-867-920-950-961-962-963-964-966-1266-1537-1666-1846-1936-1999-2001
17376	42.2	+88 34	9.08			1	A		23-2137
17378	42.2	+56 40	6.25	+0.89	+0.50	13	A5 Ia	abc	98-150-410-474-477-487-754-867-920-963-978-1264-1288-1298-1337-1338-1346-1353-1376-1897-1899-1999-2151-2152
17382	42.2	+26 40	(8.1)			1	K1 V	c	21
17390	42.2	-22 04	6.48	+0.39		3	F3 IV		1431-1932-1935
MWC 57	42.3	+61 41	(10.3)			1			31
	42.5	+51 14	8.91	+1.09	+0.87	1			658
	42.7	+07 31	10.19	+0.50	0.00	1			658
237007	42.7	+59 59	9.45	+0.33	+0.60	2	B0 V		154-477-2006
17438	42.7	-22 55	6.46	+0.40		2	F2		1431-1935
17459	42.9	+17 52	6 *				G8		1986
BD+22°396	43.0	+22 09	(10.1)	+0.58	-0.06	1			403
17463	43.0	+68 28	6.0 v				F5 I-II-F7 I-II	abcd	250-263-270-271-297-482-591-758-906-1053-1166-1600-1723-1847-2059
17471	43.0	+24 46	6 *	-0.07	-0.08	2	B9 V	a	978-1834-2151
	43.2	+64 26	11.72	+0.48	+0.35	1			658
237008	43.2	+56 34	9.62	+2.62	+2.56	1	M3 Ia	bc	452-1270
17484	43.2	+36 54	6.48	+0.45	+0.17	1	F5	a	1822-2152
17491	43.2	-12 53	6.90	+1.56		1	M4 III	a	497-1470
17504	43.3	-64 07	6 *				K0		518
17505	43.4	+60 01	7.08	+0.40	-0.64	7	07	ab	31-154-164-474-477-487-978-1289-1338-1353-1988
17506	43.4	+55 29	3.77:	+1.68	+1.88:	9	K3 Ib	abc	2006
ADS 2157 B	43.4	+55 29	8.51	+0.14	-0.08	1	B9 V		15-19-362-395-867-920-950-961-963-1537-1690-1703-1704-1727-1848-1936-1999-2001-2054-2151
W Per	43.4	+56 34	8-11v				M7	d	362
17520	43.5	+59 59	8.27	+0.32	-0.68	6	08 V	bc	534
17521	43.5	+51 52	7 *				B9		154-164-395-474-477-487-1270-1349-2006
17528	43.5	-35 58	6.51	+0.96		1	K0		2018
BD+57°647	43.6	+57 26	9.27	+2.80		1	M3		534-2133
17543	43.7	+17 03	5.34	-0.08:	-0.50	3	B6 IV	a	31-610-949-978-1984-1988-2018-2058-2151
ADS 2151 C	43.7	+17 03	10.72	+0.60	+0.60	1			610
17566	44.0	-68 03	4.83	+0.06	+0.08	4	A2	bc	611-1741-1854-1927-2151
17573	44.1	+26 51	3.63:	-0.11	-0.35:	8	B8 V	abc	12-15-21-333-611-867-918-1537-1703-1704-1834-1999-2001-2018-2151
17581	44.2	+57 53	6 *				Am		563
17584	44.3	+37 54	4.22	+0.34	+0.07	15	F2 III	abc	15-87-98-118-300-303-568-609-622-633-836-867-960-963-1083-1264-1288-1524-1537-1727-1822-1892-1897-1945-1988-1999-2001-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	2h								
BD+62°480	44.4	+62 22	9 *				B IV	a	2132
17603	44.4	+56 38	8.45	+0.65	-0.42	6	07f:	ab	154-164-474-477-487-1285-1289-1338-1353
17606	44.4	+31 33	6.57	+0.05	+0.02	1	A0		2068
BD+29°482	44.4	+29 24	9.79	+1.28	+1.16	1			1394
	44.5	+48 43	11.27	+1.29	+1.08	1			658
17638	44.8	+56 31	10.46	+0.41	+0.15	1	WC6	a	416-425
BK Eri	44.8	-01 50	12.0 v					d	413-851
17647	44.9	+45 34	8.64:	+0.71	+0.14:	3	G5 V		475-550-680
17652	44.9	-32 50	4.46	+0.98	+0.70	6	G6 III	bc	518-867-1850-1927-1936-1999-2151
17656	45.0	+46 25	5.88	+0.91	+0.62	1	G5		2068
17660	45.0	+15 18	(8.9)			1	K5		899
	45.0								
17674	45.1	+29 52	7.56	+0.60	+0.05	1	G0 V	c	21-1934
17709	45.4	+34 39	4.54	+1.56:	+1.93	6	K5 III	abc	15-19-21-130-497-867-920-950-963-1126-1206-1537-1666-1848-1936-1986-1999-2001
	45.4								1394-1446-1927-1932-2151
17713	45.4	-24 59	6.13	+1.08		4	K1 III		1436-1931-1935
17715	45.4	-45 31	6.78	+1.01		3	K0 III		1445
CPD-31°329	45.5	-31 21	10.28	+0.38		1	F2		548
BD+60°585	45.5	+60 26	9.16	(+1.03)		1	K8		518-610-1424-1935-2151
17729	45.6	-28 21	5.38	+0.02		3	A0		154-164-477-487
237019	45.6	+60 03	9.73	+0.47	-0.53	4	08 V		
BD+33°529	45.7	+34 01	(9.6)			1	sdK6	d	1930
BD+63°365	45.9	+63 25	9.13	+0.95	+0.36	1	A1 Ia		334
	45.9	+34 00	(9.4)			1	K4		544
17743	45.9	+52 35	6 *	+0.07	-0.28	2	B9	a	333-2018-2151
17769	46.0	+14 40	5.46	-0.10	-0.46	3	B7 V	a	31-949-978-1984-1988-2058-2151
17775	46.1	+61 28	9 *	+0.15	0.00	1	A0p	c	648
17793	46.2	-36 15	5.91	+0.90		1	K0		516-518-1446
BD+60°586	46.4	+60 14	8.48	+0.30	-0.67		07		154-164-474-477-487
17824	46.5	-21 25	4.77	+0.91	+0.63	5	K0 III	bc	518-867-1927-1936-1999-2151
17829	46.6	-36 05	5.47	+1.25		2	K0		516-518-1446-1936
BD-8°535	46.8	-08 41	9.76	(+1.30)		1	K8		548
17848	46.8	-63 14	5.25	+0.10		3	A0		518-611-1391-1927-2151
	46.9	+11 46	11.05	+0.58	0.00	1			658
17857	47.0	+63 43	7.66	+0.75	-0.02	3	B8 Ib	a	31-154-474-477-1285-1289-1988
17864	47.0	-40 21	6.35	+0.05		2	B9		516-518-1431-1935
17865	47.0	-44 29	8.17	+0.55		2	F8 V		909-927-1394
17878-9	47.2	+52 21	3.96	+0.74:	+0.46	5	G4 III + A4 V	abc	15-208-867-1530-1537-1703-1704-1727-1848-1999-2001
	47.3	+46 44	7 *				B9		2018
17891	47.3	+46 44	7 *				B9		2018
17904	47.4	+37 56	5.39:	+0.42	+0.01:	5	F4 V		484-610-622-625-1822
ADS 2200 C	47.4	+37 56	9.68	+0.78	+0.38	3			484-610-622
BD+56°739	47.4	+57 02	9.95	+1.00	-0.07	3	09.5 Ib	bc	164-477-1349
17918	47.6	+16 05	6 *				F2	a	2152
17922	47.7	+42 11	6.86	+0.53	+0.06	1	dF8		622
17925	47.7	-13 11	6.05:	+0.87	+0.56	13	K0 V	bc	63-180-231-337-537-544-559-914-1288-1391-1406-1438-1609-1927-1935-1999-2056-2151
	47.7	-31 14	6.39	+0.48		3	F8 IV-V		909-1389-1927-2151
	47.8	+09 43	12.45	+0.70	+0.10:	1			658
	47.8	-14 34	9.77:	+1.47	+1.71	1			658
	47.8	+29 42	11.65	+1.29	+0.95	1			658
17943	47.9	-09 51	6.31	+0.20	+0.10	4	A2	a	1429-1927-1935-2151-2152
17948	48.0	+61 07	5.61	+0.44	-0.12	1	F5	a	1723-1822-2152
17958	48.1	+63 55	6.23	+2.06	+2.41	1	K3 Ib	a	920-950-963
17962	48.1	+31 56	8.13	+0.21	+0.08	1	A3		658
17970	48.1	-33 52	8.09	+0.84		3	K1 V		1401-1927-1932
17971	48.2	+59 59	7.75	+1.06	+0.90	1	F5 Ia	a	920-950-963
	48.3	+58 49	10.66	+0.57	-0.34	2	B1 V		154-477
	48.6	+27 55	9.73	+0.95	+0.60	1			658
18035	48.7	-50 38	7.80	+1.29		2	K0		1410-1927
	48.9	-12 53	10.10:	+1.26	+1.26	1			658
18058	49.0	+09 22	9.60	+0.58	+0.04	1	G5		1934
ADS 2210 BC	49.0	+09 22	10.26	+0.83	+0.41	1			1934
Ross 364	49.1	+55 03	(10.4)			1	M1		549
Ross 365	49.1	+55 03	(11.9)			1	M3		549
18071	49.1	-22 47	5.94	+1.04		4	K0 III		1424-1931-1935-2151
BD+60°594	49.1	+61 01	9.27:	+0.36	(-0.57)	6	09 V	a	154-164-474-477-487-1283-1289
18076	49.2	+58 41	9.06	+0.58	-0.42	2	B0 II-III	a	477-1289

Name	R.A. 2h	D	V	B-V	U-B	N	Sp.	C	Bibliography
18078	49.2	+55 46	8 *	+0.21	+0.17	1	A0p	a	1836-2008
	49.3	+49 44	11.06	+0.67	+0.32	1			658
BD+60°596	49.3	+60 16	9.64	+0.37	-0.54	1	B1 V:n		474-477
18104	49.4	+27 19	(7.2)			1	B9	c	21
G 36-43	49.6	+26 27	13.87	+1.58	+1.16	1			1934
18143	49.7	+26 28	7.60	+0.93	+0.71	2	dK2	a	899-961-963-1934
ADS 2218 B	49.7	+26 28	9.80	+1.40	+1.50	1	dM0		1934
18149	49.7	-38 51	5.91	+0.44		4	F6 IV		1424-1931-1935-2151
	49.8	+47 59	10.62	+1.15	+0.85	1			658
18152	49.8	+60 43	7.66	+0.14	+0.01	1	B9		1283
18168	49.9	-36 19	8.21	+0.93		2	K3 V		1401-1927
18169	49.9	-41 40	8.43	+0.42		3	F5 V		916-1393-1395-1927
BD+60°598	50.0	+60 12	9.89	+0.34	-0.44	1	B6p		1283
BD-4°495	50.0	-04 13	10.82	+0.13	+0.09	1	A2		604
18185	50.1	-63 19	6.03	+1.25		5	K1 III		518-1391-1438-1927-1932-1935-2151
18191	50.2	+17 56	5.9 v				M6 III	acd	11-497-534-1026-1126-1986
Feige 29	50.2	-02 36	10.27	-0.11	-0.63	1			977
	50.3	+57 29	10.25	+0.81	-0.16	1	B2 III		477
237039	50.5	+59 35	9.46	+0.28	+0.23	1	A1		1283
18242	50.6	-50 18	4-14v				gM7e	bcd	622-1854-1930
237040	50.7	+58 50	9.31	+0.28	-0.20	2	B9p		1283-1836
18256	50.8	+17 37	5.69	+0.43	+0.03	1	F5	a	1822-2152
18262	50.9	+07 59	5.98	+0.47	+0.07:	4	F8	a	1423-1822-1935-2151-2152
18265	50.9	-51 17	6 *				K0		518
BD-0°454	50.9	+00 08	8.88	+1.44	+1.56	1			838
BD+61°506	51.0	+61 16	10.18	+0.17	+0.01	1	B9		1283
18286	51.1	+00 07	8.74	+0.49	+0.01	1	G0		838
	51.1	+57 42	10.04	+0.80	-0.21	1	B1 II-III		477
18293	51.1	-75 29	4.75	+1.34	+1.56	5	gK4	bc	924-1854-1927-1936-1941-2151
18296	51.2	+31 32	5.12	-0.01	-0.24	11	A0p	a	314-319-358-501-611-978-992-1537-1834-1836-1973-2008-2018-2145-2151
18305	51.3	-17 23	8.88	+1.21	+1.18	1	K0		658
18322	51.5	-09 18	3.88	+1.10	+0.99	8	K1 III-IV	abc	19-551-867-1661-1848-1927-1935-1936-1999-2001-2151-2152
18324	51.5	-35 58	8.60	+1.08		3	K0 III-IV		1436-1932-1935
18326	51.6	+60 10	7.86:	+0.38	-0.58:	4	08		31-164-474-477-1283-1988
18331	51.6	-04 07	5.17	+0.08	+0.05:	24	A1 V	abc	81-87-98-106-112-113-118-126-180-361-532-567-568-592-611-655-665-867-918-925-935-966-1126-1138-1264-1337-1376-1616-1661-1823-1854-1856-1927-1935-1972-1999-2001-2138-2151-2152
BD+51°659	51.6	+51 42	9.37	+0.40	-0.52	1	B0 IIIInn		477
BD+60°607	51.6	+60 31	10.55	+0.38	+0.31	1	A1		1283
18337	51.7	+59 11	7.68	+0.26	+0.14	1	B9		1283
18339	51.7	+38 13	6 *				K0		1986
18345	51.8	+04 05	(6.1)	+1.69	+1.80	3	Ma	a	497-1423-1935-2151
BD+29°503	51.8	+29 16	8.91	+0.86	+0.57	1			147
18352	51.9	+60 53	6.80	+0.23	-0.63	2	B1 V	a	31-474-477-949-978-1287-1988
18358	51.9	+10 04	8.94	+0.45		1	F5 II		298
W 1645	52.0	+10 24	(12.0)			1	dM4	d	1930
18368	52.1	+01 29	7.57	+0.58	0.00	2	G0		625-1538
18391	52.2	+57 16	6.89	+1.95	+1.80	1	G0 Ia	a	655-920-950-963
18404	52.3	+20 16	5.82:	+0.42	+0.01	5	F0	abc	147-622-1822-1999-2151-2152
18409	52.4	+62 19	8.36	+0.42	-0.59	3	09 Ib	a	31-164-474-477-1285-1289-1988
18411	52.4	+39 16	4.70	+0.06	+0.12	7	A2 V	abc	7-157-611-867-922-1083-1537-1834-1999-2001-2151-2152
BD+60°609	52.5	+61 00	10.49	+0.71	-0.02	1	B8		1283
18423	52.5	-64 51	6.55	+1.39	+1.59	2	K0		518-1927-1941-2151
BD-2°524	52.7	-02 24	10.27	-0.14	-0.59	2	B4		420-604
18438	52.8	+79 01	(5.7)				M1 III: + F7 IV		1986
18445	52.8	-25 22	7.36	+0.87	+0.52	3	G5		625-1834-1934
ADS 2242 C	52.8	-25 22	7.84	+0.96	+0.74	2			1864-1934
18449	52.9	+34 47	4.94	+1.24	+1.28	4	K2 III	abc	15-19-21-130-867-920-950-962-963-964-966-1266-1537-1666-1936-1986-1999-2001
18454	52.9	-24 16	5.44	+0.24		4	A5		610-1424-1935-2151
18458	53.0	+59 16	8.05	+0.06	-0.12	1	B8		1283
18473	53.1	+59 17	7 *	-0.03	-0.40	1	B9p		1836
18474	53.1	+46 49	5.47	+0.89	+0.61	1	G4p	ac	26-439-655-920-950-961-962-963-964-966

Name	R.A. 2h	D	V	B-V	U-B	N	Sp.	C	Bibliography <sup>a</sup>
18503	53.4	+74 45	7 *				B9		2018
18518	53.5	+58 38	8.58	+0.23	+0.23	1	A0		1283
18519-20	53.5	+20 56	4.63	+0.05	+0.09	8	A2 V	abc	28-106-180-532-611-623-1537-1823-1834-1856-1988-1999-2008-2018
18535	53.6	-24 00	5.83	+1.34		2	K0		518-1431-1935
18537	53.7	+51 57	5.28	-0.05	-0.45	2	B7 V	a	31-156-949-978-1703-1704-1988-2151
18538	53.7	+51 57	6.74	0.00	-0.15	1	B5	a	156-2008-2143
18543	53.7	-03 11	5.22	0.00	+0.04	4	A2	a	611-1423-1935-2151-2152
18546	53.7	-38 36	6.40	-0.03		2	A0		518-1394-1927-2151
BD+58°547	53.8	+58 57	9.58	+0.45	-0.28	1	B6		1283
237050	53.8	+60 10	9.59	+0.28	+0.23	1	A1		1283
18552	53.9	+37 45	6 *	-0.06	-0.39	3	B8 Ve	a	333-978-1834-2018-2151
18557	53.9	-10 11	6.14	+0.23		3	A2	a	1395-1927-2151-2152
18571	54.1	+00 51	8.63	+0.04	-0.02	1	A0		838
18604	54.4	+08 31	4.69	-0.12	-0.45	8	B5 III	abc	31-518-537-867-949-978-1317-1427-1537-1935-1988-1999-2001-2058-2151
18605	54.4	-12 58	9.55	+0.64		2	G5		1436-1935
18622-3	54.5	-40 42	2.90	+0.13	+0.12	4	A3 V	abc	867-925-1850-1927-1999
	54.6	+64 16	11.95	+0.73	+0.31	1			658
18633	54.6	-02 52	5.55	-0.08	-0.18	6	B9	a	333-611-977-1427-1935-2018-2151
18650	54.8	-29 18	6.13	+1.04		3	G5		1389-1466-1927-2151
	55.0	+31 43	9.27	+0.43	+0.19	1			658
237056	55.0	+57 13	8.27	+0.75	-0.38	2	B0.5: V:pe	a	477-1289
	55.1	+27 50	10.40	+0.15	+0.14	1			658
18692	55.2	-25 41	5.70	+0.41		3	sgA9		622-1918-1927-2151
18702	55.3	+05 36	8.12	+0.85	+0.54	3	K0 V		475-680-911-1930
18735	55.5	-32 54	6.30	0.00		2	A0		516-518-1389-1927-2151
18736	55.6	+61°35	8.63	+0.17	+0.10	1	B8		1283
18757	55.7	+61 21	6.62	+0.63	+0.16	5	G4 V		475-550-633-680-1930
18760	55.9	-03 17	6.12	+1.76	+2.04:	4	M1 III	a	497-955-1423-1935-2151
18769	56.0	+26 04	6 *	+0.14	+0.15	3	Am	ab	563-1288-1303-1834-2008-2151-2152
18778	56.2	+81 05	5.93	+0.15	+0.09	6	Am	bc	180-532-563-992-1049-1288-1823-1856-1999-2151
18784	56.2	-08 03	5.75	+1.05	+0.88	5	G5		1395-1427-1927-1935-1986-2151
18803	56.4	+26 14	(7.1)			1	G0	c	21
18819	56.5	-28 02	7.60	+0.59		3	G0 V		909-1391-1445-1927
18832	56.7	+04 57	6.24	+1.05	+0.83	4	K0		963-1423-1935-2151
BD+58°554	56.7	+59 02	11.37	+0.44	+0.21	1	B9		1283
237060	56.7	+59 02	9.15	+0.33	-0.11	1	B8		1283
18836	56.7	-17 38	8.32	+0.57	+0.07	1	G0		658
	56.8	+29 27	9.22	+1.74	+2.09	1			658
18866	56.9	-64 28	4.98	+0.13	+0.15	4	A5 V	bc	194-611-1854-1927-2151
	57.0	-15 13	(10.5)	+0.45	0.00	1			658
18876	57.1	+62 39	7.47	+0.04	-0.35	1	B7		658-2018
18877	57.1	+59 38	8.33	+0.18	-0.10	1	B9		1283
18881	57.1	+38 01	6.86			1	A0	a	2008
18883	57.1	+03 58	5.62	-0.10	-0.39	7	B7 III	a	31-433-516-518-909-949-977-978-1423-1935-1988-2018-2068-2151
18884	57.1	+03 42	2.51:	+1.64	+1.95:	20	M2 III	abc	11-15-33-34-157-172-220-341-352-363-439-497-532-534-537-609-633-867-879-918-922-925-960-963-1045-1126-1137-1317-1452-1537-1661-1698-1703-1704-1816-1848-1927-1935-1936-1968-1986-1999-2001-2151
	57.1	-10 21	5.82	+1.10		3	gG6		1470-1927-2151
18894	57.2	-06 53	6.18	+0.60	+0.14	4	F8	a	633-1423-1935-2151-2152
BD+61°516	57.3	+61 15	9.74	+0.24	+0.03	1	A0		1283
18907	57.3	-28 28	5.88	+0.79		4	G5 IV		550-909-921-1389-1927-2151
SW For	57.3	-38 31	11.0 v					d	398-413
BD+58°555	57.4	+58 56	10.18	+0.38	+0.23	1	A0		1283
	57.4	-12 55	11.38	+0.72	+0.22	1			658
AC + 75°1146	57.4	+75 39	9.76	(+1.32)		1	M0		548
AC + 22°390-162	57.4	+21 58	10.78	(+1.14)		1	M0		548
18921	57.5	-18 36	7.53	+0.33		1	F0		1466
18925-6	57.6	+53 07	2.93	+0.70:	+0.45	8	G8 III: + A3 V	abc	15-34-145-157-622-633-867-1530-1537-1703-1704-1727-1999-2001-2008-2054-2151-2152
18928	57.6	+27 53	(6.6)			1	A5	ac	21-2152
18944	57.7	-20 30	(10.8)			1	A3	d	604
18950	57.8	+37 43	7 *				B9		2018

Name	R.A.	V	B-V	U-B	N	Sp.	C	Bibliography
	2h							
18953	57.8	-08 05	5.31	+0.94	+0.73	3	G5	1423-1935-1986-2151
18962	57.9	+67 01	7.88	+0.60	+0.07	1	G0	658
18963	57.9	+59 56	9.18	+0.29	+0.13	1	A0	1283
18970	58.0	+56 19	4.76	+1.02	+0.85	3	K0 II-III	ac 130-920-950-962-963-964-966-1266-1537-1666-1936
18975	58.0	-02 29	7.51	+0.52	+0.03	2	dF7	610-622
ADS 2316 B	58.0	-02 29	9.92	+1.06	+0.97	1		610
18978	58.0	-24 01	4.10:	+0.16	+0.08:	10	A5 V	abc 180-532-544-611-867-908-1227-1338-1346-1353-1856-1927-1943-1999-2151
18990	58.2	+61 24	8.75	+0.18	+0.07	1	A0	1283
18992	58.2	+47 32	8.41	+0.05	-0.58	1	B9	658
BD+59°591	58.2	+59 17	10.48	+0.28	+0.20	1	B9	1283
19009	58.4	+59 11	8.89	+0.27	+0.23	1	B9	1283
19031	58.6	+52 19	8.13	+0.20	0.00	1	A0	658
19034	58.6	-06 02	8.07	+0.67	+0.11	1	dG5	622
	58.7	+49 28	11.70	+0.66	+0.16	1		658
BD+57°687	58.7	+57 27	9.99	+0.89	-0.18	2	B1 Ib	a 317-477
19058	58.8	+38 27	3.4 v	+1.67:	+1.75:	8	M4 II-III	abc 11-15-304-352-363-452-497-534-867-911-921-922-1012-1126-1275-1537-1703-1704-1848-1855-1936-1968-1986-1999-2001
19065	58.9	+63 41	5.88	-0.02	(-0.08)	4	B9	ac 333-1479-1533-2018-2068-2151
19079	59.1	+29 48	8.78	+0.42	-0.01	1	F7 IV	658
19107	59.4	-08 00	5.26	+0.21	+0.07	4	A3	a 611-832-1424-1427-2151-2152
19121	59.5	+01 30	6.06	+1.05	+0.87	3	K0 III	1429-1935-2068
19134-5	59.6	+24 52	5.46	-0.02	-0.38	4	B7 V	a 333-978-1834-1934-2151
ADS 2336 E	59.6	+24 52	13.27	+0.72	+0.21	1		1934
19141	59.6	-47 22	5.82	+1.30		1	K0	516-518-1446
BD+59°594	59.8	+60 06	9.17	+2.82		1		2133
19165	59.9	+27 18	8.45	+0.49	-0.01	1	F6 V	475
19168	59.9	+06 49	9.10	+1.63	+1.92	1	K5	1934
ADS 2337 BC	59.9	+06 49	11.25	+0.76	+0.27	1		1934
	3h							
BD+58°559	00.1	+58 55	12.27	+0.59	-0.13	1	B5	1283
BD+58°561	00.3	+58 48	10.51	+0.45	-0.07	1	B6	1283
BD+39°710	00.4	+39 59	9.63	(+1.17)		1	M0	548
BD+60°628	00.4	+61 01	10.17	+0.62	-0.16	1	B3	1283
19243	00.7	+62 00	6.70	+0.23	-0.04	3	B1 V:e	a 31-203-474-477-949-978-1289-1988
19254	00.7	-51 48	8.21	+0.51		2	F8	1410-1927
19268	00.9	+51 50	6.17				B5	a 31-949-978-1988
19270	00.9	+12 48	5.84			1	G8.0	c 26
19275	01.1	+74 01	4.85	+0.04	+0.04	4		abc 611-867-1537-1999-2001-2018
19305	01.2	+01 36	9.06	+1.36	+1.24	7	A0 V	b 475-544-548-550-1346-1436-1935-2056
	01.3	-15 02	9.98	+1.17	+1.05	1		658
19319	01.3	-60 08	5.10	+0.35		3	dF2	215-622-1393-1927
BD+59°597	01.4	+60 04	9.32	+0.21	-0.20	2	B9	1283-1836
19341	01.6	+59 00	8.13	+0.12	-0.17	1	B9	1283
19349	01.6	-06 28	5.26	+1.60	+1.78	4	Ma	a 497-1423-1935-1986-2151
19356	01.7	+40 34	2.13	-0.06	-0.37	6	B8 V	abc 1-7-12-15-30-41-44-51-157-345-438-551-648-867-978-1109-1180-1244-1268-1276-1348-1537-1703-1704-1713-1716-1792-1999-2001-2008-2117-2132
19373	01.8	+49 14	4.05	+0.60	+0.12	25	G4 V	abc 11-15-26-63-87-98-106-118-145-157-260-337-475-537-544-550-559-609-622-633-679-680-692-920-961-962-963-964-966-1083-1264-1266-1288-1346-1524-1537-1666-1703-1704-1727-1821-1848-1892-1950-1984-2001-2056-2113-2151-2152
19374	01.8	+17 30	6.09				B2 IV	ad 31-495-949-978-1007-1988
TU Per	01.8	+52 49	11.4 v			1	A-F	d 1930-2000
BD+10°415	02.0	+10 18	10.50	+0.57		1	F5 III	298
19400	02.0	-72 18	5.50	-0.17	-0.48	3	B8	518-1616-1927-1941-2151
BD+61°529	02.1	+61 35	9.54	+0.31	-0.32	1	B8	1283
CPD-21°784	02.2	-21 11	9.65	+1.23		1		1935
19424	02.3	-57 48	8.41	+0.49		2	F5	1410-1927
BD+61°530	02.3	+61 27	10.77	+0.29	-0.30	1	B9	1283
19431	02.4	+09 33	7.93	+0.29	+0.15	2	A5 V	298-369
19441	02.5	+59 09	7.87	+0.37	-0.34	1	B5	1283
19445	02.5	+25 59	8.04	+0.46	-0.24	12	A4p	abc 229-260-306-337-475-533-537-550-609-655-680-913-952-966-1288-1930-2008



Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
19460	02.6	+18 26	6.28	+1.56	+2.03	2	gM0	a	497-961-963
19467	02.6	-14 08	6.94	+0.64	+0.12	2	G5 V	a	622-961-1005
19476	02.7	+44 29	3.78	+0.99	+0.83	6	K0 III	abc	15-19-130-497-551-867-920-923-950-962-963-964-966-1083-1266-1537-1666-1727-1936-1988-1999-2001-2018-2054
BD+61°532	02.7	+61 13	9.34	+0.17	+0.07	1	A0		1283
19488	02.8	-33 59	8.58	+1.15		1	K5		1445
237080	03.0	+59 11	8.92	+0.40	-0.02	1	B7		1283
19510	03.1	+10 04	9.0 v				A-F	d	232-298-369-413-763-1930-2000
19525	03.3	+08 05	6.27	+1.05	+0.88	4	G9 III		963-1423-1935-2151
19536	03.5	+60 15	7.29	+0.15		1	A0	c	1533
19545	03.5	-28 12	6.18	+0.16		3	A5 V		1394-1927-1932-2151
19548	03.6	+28 42	5.72	+0.13	-0.15	2	B7 V	ac	21-108-333-343-978-1834-2018-2151
BD+60°635	03.6	+61 02	9.50	+0.22	-0.07	1	A0		1283
19557	03.7	+57 31	7.36			1	R5	b	573-1346-1676
BD+9°402	03.8	+09 50	10.33	+0.68	+0.15	1			369
BD+61°533	03.8	+62 10	9.18	+0.07	-0.34	1	B8p		1283
BD+60°637	03.8	+61 09	10.14	(+1.36)		1	K8		548
19589	04.0	-88 35	8.27	+1.04	+0.51	1	gG5		1531
BD+59°603	04.0	+59 55	10.36	+0.30	+0.06	1	B8		1283
BD+61°534	04.1	+61 13	9.47	+0.17	-0.04	1	A0		1283
19600	04.2	+27 27	6.42	-0.01	+0.01	3	A0 V	a	108-343-978-1834-2151
19618	04.4	+15 01	9.05	+0.84	+0.51	3	K0 IV-V		475-921-1930
19620	04.4	+04 49	7.99	+0.58	+0.06	1	dG0		625
19624	04.5	+51 49	6.71				B5	a	31-949-978-1988
19637	04.6	+26 31	6.02	+1.28	+1.28	2	K3 III		475-2151
19644	04.7	+59 33	8.20	+0.25	-0.40	1	B5		1283
19653	04.8	+60 26	9 *	+0.25	+0.17	1	B9p		1836
19656	04.8	+39 14	4.60	+1.12	+1.04	5	K0 III	abc	19-130-867-920-950-961-963-1266-1537-1666-1936-1986-1999-2001
UX Eri	05.0	-07 17	10.5 v			1	F8	d	667-977-1313-1832
19698	05.2	+11 30	6 *	-0.06	-0.28	3	B8 V	a	333-978-1834-2018-2151
BD+58°574	05.2	+58 34	10.02	+0.62	-0.32	1	B3p		1283
19735	05.5	+47 22	6.33	+1.43	+1.66	6	K5 III	ac	475-497-920-950-962-963-964-966-1930-2151
19736	05.5	+42 00	6 *	-0.09	-0.57	2	B8	a	333-2018-2151
19743	05.5	-62 06	7.06	+0.92		3	G5 IV		909-921-1391-1927
BD+9°409	05.7	+09 36	9.67	+0.61	+0.06	1	G0		147
19760	05.7	+01 56	6.77	+1.05	+0.92	1	K0		1142
19787	05.9	+19 21	4.33	+1.03	+0.90	8	K2 III	abc	19-130-497-551-623-867-920-923-950-961-962-963-964-966-1266-1537-1661-1666-1703-1704-1936-1986-1999-2001
BD+59°608	06.0	+59 29	9.87	+0.43	-0.32	1	B7		1283
19820	06.2	+59 11	7.09	+0.50	-0.49	6	09 IV	ac	31-164-474-477-949-978-1264-1283-1530-1533-1988
19825	06.2	-11 29	8.66	+0.30	-0.01	1	A3		369
19826	06.2	-24 07	6.37	+0.92		5	K0 IV		1393-1431-1927-1931-1935-2151
19832	06.3	+26 53	5.6 v	-0.10	-0.41	9	A0p	a	108-112-343-501-978-1228-1834-1836-2008-2143-2145-2151
19836	06.3	-04 11	6.04	+1.66	+1.93	3	Ma	a	497-1429-1935
BD+60°645	06.3	+61 09	9.57	+0.30	-0.02	1	A0		1283
19844	06.4	+61 21	7.86	+0.06	+0.03	1	B9		1283
19845	06.4	+47 50	6 *	+0.97		1	G8 III		2151
BD+54°651	06.5	+54 34	9.23	+2.56		1	M3		534-2133
BD+60°646	06.5	+61 05	9.77	+0.27	-0.17	1	B9		1283
19887	06.7	-16 24	(6.18)	+1.20	+1.31	4	K0		518-1394-1470-1927-2068-2151
19893	06.8	+42 12	7 *				B9		2018
BD+58°578	06.9	+58 42	9.68	+0.49	-0.38	1	B5		1283
	07.0	-15 05	11.68	+0.80	+0.62:	1			658
	07.1	+30 03	10.24	+1.32	+0.99	1			658
19926	07.1	+06 18	5.54	+1.08	(+0.69)	4	cG2		963-1423-1935-2151
19931	07.1	-11 44	9-10v	+0.44	-0.01	1	A0		369-413-2000
19935	07.1	-16 57	8.33:	+1.24	+1.22	1	K0		658
19940	07.1	-69 39	6.14	+1.01	+0.84	2	G5		1927-1941-2151
BD+60°648	07.1	+60 26	10.08	+0.24	-0.26	1	B8		1283
19948	07.2	-49 06	6.10	+1.12		3	K0		516-518-1391-1446-1927-2151
237090	07.2	+59 33	8.88	+0.54	(-0.37)	3	B0.5 IV:nn	a	477-1283-1289

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
237091	07.3	+59 33	8.66	+0.66	-0.34	3	B1: V:pnne	a	477-1283-1289
19963	07.4	+10 46	7.98	+0.33		1	Am		298
BD+59°613	07.4	+59 52	10.52	+0.30	+0.22	1	B9		1283
19968	07.5	+60 45	7.55	+0.08	-0.39	1	B9		1283
19978	07.6	+77 22	5.48	+0.19	+0.08	3	F0		145-1049-1822-2151
19984	07.6	+02 19	8.02	+0.14	+0.08	1	A0		1142
W 1776	07.6	+18 29	14.32	+1.46	+1.27	1	sdM0		1930
19994	07.7	-01 34	(5.08)	+0.57	+0.11	8	F8 V	a	231-622-1427-1822-1935-2056-2113-2151-2152
20010	07.8	-29 23	3.86	+0.52	+0.02	11	F8 IV	bc	231-537-544-549-550-559-622-867-909-1850-1927-1935-1943-1999-2056-2151
20017	07.9	+48 19	7.91	+0.29	-0.14	2	B7		31-203
237096	07.9	+59 39	9.72	+0.28	+0.03	1	A0		1283
20039	08.2	+71 55	(9.0)			1	dG5	d	1930
20041	08.2	+56 45	5.92			1	A0 Ia	a	31-410-949-978-1477-2008
20047	08.2	-29 48	8.47	+0.40		2	F0		1410-1927
20052	08.2	-62 44	8.32	+0.58		2	G0 V		909-1927
BD+83°79	08.4	+83 42	(8.2)			1	G		1886
ADS 2486 B	08.4	+83 42	9.08:			1			1886
20066	08.4	-13 06	9.59:	+1.38	+1.34	1	K2		658
	08.5	+27 31	10.58	+0.47	+0.03	1			658
20077	08.5	+46 54	9 *				A2	d	2006
20084	08.6	+84 34	5.61	+0.52	+0.49	2	G8 II-III	a	475-961-1049-1110-2151
20085	08.6	+74 52	7 *				B9		2018
20099	08.6	+32 18	7.97	+0.96	+0.55	1	Am		658
BD+60°655	08.8	+60 55	9.98	+0.27	+0.23	1	A0		1283
BD-10°639	08.9	-10 49	10.4 v				F:	d	1337-1376-1847
20115	08.9	+00 23	7.40	+0.52	+0.04	1	dF8		622
20117	08.9	-04 53	8.97	+0.67		2	G5		1436-1935
20121	08.9	-44 47	5.93	+0.44		5	F6 III		573-625-908-1424-1935-1936-2151
BD+59°624	08.9	+59 36	10.51	+0.31	-0.06	1	B8		1283
20123	09.1	+50 34	5.03	+1.15	+0.83	5	G5 II	abc	19-41-130-157-301-439-754-920-950-963-1266-1666-1690-2059-2151
UZ Eri	09.1	-14 35	11.0 v					d	413
20134	09.1	+59 41	7.47:	+0.13	-0.46:	4	B3 V	a	31-203-1283-1644-1988
20144	09.1	-36 19	6.26	-0.08		2	B9		518-1393-1927-2151
BD+51°704	09.1	+51 38	10.34	+0.43	-0.39	1	B1 V:nn		477
BD+60°659	09.1	+60 39	10.51	+0.28	+0.23	1	A0		1283
20149	09.2	+30 11	6 *	+0.01	+0.09	2	A1 III?	a	978-1834-2151
20150	09.2	+20 40	4.91:	+0.01	-0.01	7	A0 IV	abc	28-611-867-1537-1834-1988-1999-2001-2151
20162	09.3	+44 58	6.21	+1.68	+2.00	1	gM2	a	497-1930
LB 3303	09.3	-69 00	(11.2)			1		bd	380-1365
20165	09.4	+08 37	7.83	+0.87	+0.58	4	dK2	a	680-961-963-2056-2113
20176	09.4	-30 10	6.16	+1.05		3	G5		1391-1443-1927-2151
20177	09.4	-56 46	7.19	+1.48		2	K5		1408-1927
BD+59°626	09.4	+59 38	10.23	+0.25	-0.03	1	A0		1283
20193	09.6	+32 29	6.34	+0.38	+0.03	1	F0	a	1822-2152
20210	09.8	+34 19	6.24	+0.27	+0.12	3	Am	ob	314-563-1288-1834-2008-2151-2152
20234	10.0	-57 41	5.7 v			4	N	bcd	1854-1855-1927-1999-2151
Wolf 1324	10.0	+37 45	10.68	+1.18	+0.99	2	sdK5		353-1930
BD+61°548	10.2	+61 59	10.00	+0.24	+0.22	1	B9p		1283
BD+61°550	10.3	+61 57	10.31	+0.24	+0.06	1	A0		1283
BD+61°549	10.3	+61 34	9.94	+0.18	0.00	1	B9		1283
20277	10.5	+31 49	6.06	+0.99	+0.68	1	sgG8	a	920-950-963-966
20278	10.5	+11 15	8.03	+0.61	+0.13	1	G5		147
20280	10.5	-26 49	9.13	+1.23		4	K7 V		916-1393-1408-1927-2138
BD-15°564	10.5	-14 51	10 *	+1.11	+0.68	1			846
20283	10.7	+40 07	6 *					a	2008
20293	10.7	-26 28	6.24	+0.04		3	A0		518-1424-1935-2151
BD+61°552	10.7	+61 12	10.32	+0.36	-0.22	1	B6		1283
20295	10.8	+59 16	8.35	+0.24	-0.39	1	B7		1283-1988
20296	10.8	+46 34	7 *				A0	d	2006
20301	10.8	-35 55	6.87	+0.74		1	G0		1451
20313	10.9	-79 22	5.56	+0.31	+0.06	2	F0 II		908-1927-1941-2151
20315	11.0	+43 39	(5.42)	-0.06	-0.36	3	B8 V	e	31-156-949-978-1703-1704-1988-2151
20319	11.0	-06 17	6.16	-0.02	-0.25:	5	B9	a	333-1424-1437-1935-2151
20320	11.0	-09 11	4.80	+0.23	+0.08	8	Am	abc	545-563-611-848-867-908-1288-1303-1927-1935-1999-2001-2151-2152
20336	11.2	+65 17	4.82	-0.14	-0.77	11	B2 V <sub>e</sub>	abc	31-203-332-345-410-867-949-978-1269-1338-1353

Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
20336									1530-1537-1704-1923-1988-1999-2001-2058-2151
20346	11.3	+38 56	6 *	+0.06	+0.13	2	A3 V	a	978-1834-2151
20347	11.3	+38 16	7.28	+0.61	+0.14	1	G0		1506
20365	11.5	+49 51	5.17	+0.06	+0.58	3	B3 V	a	12-31-156-202-537-545-638-902-934-949-978-984-1703-1704-1988-2151
BD+51°710	11.6	+51 40	9.75	+0.59	-0.18	1	B5 Ib		477
BD+37°748	11.6	+37 54	(10.4)			1	M1		899
BD+61°554	11.6	+61 35	9.59	+0.14	-0.08	1	B9		1283
20391	11.7	+49 24	7.94	+0.12	+0.07	2	A1 V	a	156-202-537-545-902-934-978
20395	11.7	-09 31	(6.17)	+0.41	-0.05	5	F0	a	1423-1424-1822-1935-2151-2152
20407	11.8	-46 02	6.75	+0.58		3	G0 V		622-1410-1927
BD+61°557	11.9	+62 07	9.29	+0.11	-0.19	1	B9		1283
20418	12.0	+49 43	5.05	-0.06	-0.55	4	B5 V	a	12-31-156-202-537-545-638-902-934-949-978-1537-1703-1704-1988-2151
20423	12.0	-31 11	6.64	-0.07		2	B9		518-1391-1927-2151
20430	12.1	+07 18	7.40	+0.57	+0.12	3	dF9	ab	147-647-963-964-1288-1899-1934
237118	12.1	+59 31	9.34	+0.24	-0.23	1	B9		1283
20439	12.2	+07 19	7.78	+0.62	+0.16	3	dG0	a	147-963-964-1934
20468	12.5	+33 51	4.82	+1.46	+1.56	6	K2 II	abc	19-439-867-920-950-963-766-1537-1936-1999-2001
20475	12.6	+48 32	9.23	+0.46	+0.07	2	F2 V		156-537-545
237121	12.7	+58 30	8.94	+0.46	-0.51	1	B0.5 V		477
20504	12.8	-31 43	7.14	+0.20		1	A0		1451
20508	12.9	+59 40	8.35	+0.42	-0.40	1	B7		1283
20510	12.9	+50 36	7 *				B9		2018
20512	12.9	+14 49	7.40	+0.78	+0.35	3	dG4		380-403-1934
G 5-28	12.9	+14 50	15.54	+1.32	+0.38	3			380-403-1934
20536	13.1	+61 38	7 *				B9		2018
20547	13.2	+58 48	8.15	+0.36	-0.45	1	B7		1283
20559	13.3	-01 17	5.41	+1.03	+0.80	7	K1 IV		475-622-921-1423-1934-1935-2151
ADS 2459 A	13.3	-01 17	5.62	+1.05	+0.82	1			622
ADS 2459 B	13.3	-01 17	7.66	+0.92	+0.56	1			622
Ross 570	13.6	-07 31	10.19	+0.46	-0.25	2	sdA8	b	913-1358-1930
20600	13.8	+19 21	8.48	+0.54	+0.02	1	dG0		622
20601	13.8	-01 23	9.50	+0.71		1	G5		1864
20606	13.8	-29 09	5.90	+0.34		2	dF0		1391-1927-2151
BD-1°474	13.9	-01 18	10.03	+0.61	+0.06	2			622-1934
20610	13.9	-22 52	4.87	+0.90		5	K0		516-518-1389-1443-1864-1927-1936-2151
20618	14.0	+26 43	5.92	+0.86	+0.51	2	sgG5	ac	26-920-950-963-966
20619	14.0	-03 12	7.04	+0.66	+0.10	4	G0		617-622-1436-1935
20630	14.1	+03 00	4.83	+0.68	+0.19	28	G5 V	abc	26-63-76-87-98-106-113-118-126-172-183-208-419-424-537-544-559-567-568-587-592-609-622-633-692-867-918-920-925-961-962-963-964-966-1126-1138-1264-1346-1406-1537-1616-1661-1704-1821-1927-1935-1950-1986-1999-2001-2056-2068-2113-2138-2151
20631	14.1	-18 55	5.70	+0.38		2	F0		1389-1927-2151
20640	14.2	-48 07	5.84	+1.23		3	K0		516-518-1446-1927-2151
20644	14.3	+28 41	4.46	+1.55	+1.82:	6	K4 III	abc	130-439-867-920-950-963-1266-1537-1666-1936-1999-2001
20646	14.3	-01 26	(8.0)			1	gM2	d	1930
20663	14.5	+25 18	(6.5)			1	K0	c	21
20675	14.7	+48 43	5.93	+0.46	0.00	1	dF5	a	622-2152
20676	14.7	+45 01	7 *				B8		2018
20677	14.7	+42 58	4.94	+0.06	+0.07	5	A3 V	abc	7-157-611-867-1534-1999-2001-2152
20701	15.0	+47 34	8.40	+0.13	+0.02	1	A1 V	a	156-202-902
BD+61°566	15.0	+61 53	9.69	+0.41	-0.31	1	B8		1283
20709	15.1	+72 50	7.02	+0.32	+1.42	1	K3 III		475
20720	15.1	-22 07	3.69	+1.60	+1.81	11	gM3	abc	497-518-867-922-1431-1434-1520-1661-1698-1935-1936-1999-2151
BD+61°568	15.1	+61 42	10.33	+0.53	-0.13	1	B8		1283
20729	15.2	-24 29	5.60	+1.66		2	Ma		1927-2151
20756	15.5	+20 47	5.27	-0.08	-0.53	3	B5 Vp?	ab	31-332-949-978-1338-1353-1537-1988
BD+58°595	15.5	+58 39	9.15	+0.34	-0.34	1	B7		1283
20761	15.6	+61 06	9.75	+0.15	+0.08	1	B9		1283
20766	15.6	-62 58	5.53	+0.64	+0.07	10	G2 V	bc	412-537-549-550-559-610-622-909-914-1389-1442-1609-1927-1999-2056-2151
BD+59°640	15.7	+59 40	10.10	+0.29	+0.26	1	B9		1283

Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
20781	15.8	-29 08	8.46	+0.82		2	K0		537-1935
20782	15.8	-29 12	7.37	+0.64		3	G0		537-1401-1927
20791	15.9	+03 19	5.70:	+0.97	+0.77	3	G8	c	26-1429-1935
20794	15.9	-43 27	4.25	+0.71	+0.21	11	G5 V	bc	231-537-544-550-559-622-867-909-1850-1927-1930-1999-2056-2151
20797	16.0	+64 14	5.20	+2.05	+2.06	3	M0 II	a	497-1530-1537-1704-1986
20798	16.0	+61 11	8.37	+0.25	-0.54	1	B5		1283
20807	16.0	-62 53	5.23	+0.59	-0.02	11	G1 V	bc	537-549-550-559-610-622-800-909-914-1389-1442-1609-1927-1999-2056-2151
20809	16.1	+48 51	5.34	-0.06	-0.56	3	B5 V	a	31-156-202-537-545-638-902-934-949-978-1703-1704-1988-2151
20825	16.2	+27 15	5.54	+1.12	+0.95	1	K0		2068
Feige 1583	16.2	-47 54	10.03	+0.73		1	K0		1413
BD+60°676	16.4	+60 19	10.17	+0.28	+0.27	1	A0		1283
20853	16.5	-26 58	6.38	+0.54		2	F8		1391-1927-2151
20855	16.5	-58 21	7.43	+1.04		3	K0 IV		909-921-1391-1927
20863	16.7	+48 15	7 *				B9		2018
20888	16.9	-67 17	6.04	+0.13	+0.09	3	A3 V		1927-1931-1941-2151
23713	16.9	+59 54	9.46	+0.38	-0.19	1	B9		1283
20893	17.0	+20 23	5.09	+1.23	+1.25	3	K3 III	ac	19-920-950-963-1537-1936
BD+49°916	17.0	+49 17	9.53	+0.16	-0.43	2	B2p (shell)		474-477
20894	17.0	-23 59	5.50	+0.88	+0.59	7	G5 II	bc	180-395-532-910-1446-1823-1856-1927-1999-2151
20898	17.1	+60 08	7.92	+0.44	-0.40	2	B2 III		474-477-1283
20902	17.2	+49 30	1.80	+0.48:	+0.37	17	F5 Ib	abc	1-11-15-33-34-40-41-49-76-98-106-119-130-156-157-208-250-263-300-301-304-352-363-388-395-537-545-612-622-645-655-665-754-865-867-920-950-960-962-963-964-1083-1106-1266-1288-1346-1503-1530-1537-1640-1666-1677-1681-1702-1703-1704-1727-1821-1848-1892-1897-1899-1968-1984-1999-2001-2056-2151-2152
BD+55°778	17.2	+56 09	10 *				M1	d	534
BD+59°650	17.3	+59 12	10.12	+0.37	-0.10	1	B9		1283
20929	17.4	+58 54	9.19	+0.29	+0.23	1	A0p		1283
20959	17.8	+59 05	8.00	+0.27	-0.45	3	B3 III	a	348-474-477-1283-1289
20961	17.8	+47 32	7.64	+0.13	0.00	2	A0 V	a	156-202-537-545-638-902-934-978
20980	18.0	-25 57	6.34	+0.01		2	A0		516-518-1393-1927-2151
AC+23°368-59	18.2	+23 27	10.38	(+1.51)		1	M0		548
20995	18.2	+33 11	6 *	-0.03	-0.16	2	B9.5 V	b	1343-1834
21004	18.3	+53 34	6 *				F0	a	2152
21011	18.3	-48 08	6.39:	+0.99		3	K0		518-1391-1446-1927-2151
21018	18.4	+04 31	6.37	+0.86	+0.51	3	G0		1423-1935-2151
21019	18.4	-08 09	6.19	+0.70	+0.15	4	G0	a	1389-1429-1927-1935-2151-2152
21024	18.4	-77 45	5.51	+0.44	-0.02	3	F2		1419-1927-1941-2151
237138	18.4	+59 59	9.75	+0.36		1	B9.5 V		1690
LB 1662	18.4	-51 16	(13.2)			1		b	1365
21050	18.7	+20 27	6 *	-0.05	-0.08	3	A0 V	a	333-978-1834-2018-2151
21051	18.7	+12 17	6.05	+1.26	+1.13	1	G5		2068
21070	18.9	+89 41	9.10			1	A9		23-537-2137
21071	18.9	+48 45	6.09	-0.07	-0.50	3	B6 V	a	31-156-202-537-545-638-902-934-949-978-1988-2018-2151
21091	19.1	+48 02	7.50	+0.04	-0.06	2	A0 V	a	156-202-537-545-638-902-934-978
BD+11°468	19.3	+11 55	10.79	+0.54	-0.16	2	sdG5		403-1930
21120	19.4	+08 41	3.60	+0.89	+0.62	16	G8 III	abc	11-15-98-106-113-126-130-172-567-592-655-867-920-925-950-960-963-966-1126-1264-1266-1537-1661-1666-1703-1704-1821-1848-1927-1935-1936-1986-1999-2001-2054-2138-2151
21149	19.7	-33 04	6.51	+1.38		4	K0		518-1391-1431-1927-1935-2151
21161	19.8	-16 00	7.51	+0.61		1	G0		1864
21166	19.8	-74 21	7.24	+0.40	-0.08	2	F2		1419-1927
CIT 5	19.8	+47 11	(14.75)					bc	445
21179	20.0	+71 31	6.32	+1.80	+1.88	1	Ma	a	497
21181	20.0	+47 52	6.84	0.00	-0.23	2	B9 V	a	156-202-537-545-638-902-934-978-2018
21197	20.1	-05 41	7.86	+1.16	+1.14	7	K5 V	b	475-537-544-550-680-1346-1436-1445-1935-2056
21203	20.2	+59 54	6 *	+0.02	-0.24	2	B8	a	333-2018-2151
21209	20.2	-50 22	8.35	+1.13		3	K5 V		1410-1927-1932
21212	20.3	+62 09	8.13	+0.59	-0.42	2	B2 (V)e		31-474-477-1289
21242	20.5	+28 23	(7.1)			1	G5	c	21

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
21252	20.6	-15 23	7.97	+0.66		4	dG0		622-1401-1406-1927
21278	20.9	+48 43	4.99	-0.09	-0.56	7	B3 V	abc	31-156-202-258-537-545-638-867-902-934-949-984 978-1537-1703-1704-1923-1988-1999-2001-2151
21280	20.9	+43 50	9.75				R5e		573
BD+59°659	20.9	+59 14	9.76	+0.27		1	B0.5 V		1690
G 7-38	20.9	+18 53	(16.1)			1		d	403
21291	21.0	+59 36	4.20	+0.41	-0.24	15	B9 Ia	abc	12-31-98-202-333-395-410-462-474-477-867-949- 978-1099-1264-1288-1289-1338-1349-1353-1537- 1703-1704-1727-1821-1848-1897-1899-1999-2001- 2018-2151
Ross 374	21.1	+23 26	10.83	+0.53	-0.11	2	sdG5		353-1930
LS 59°186	21.1	+59 45	10.54	+1.03	+0.79	1	A2 Ia		334
AD Cam	21.2	+60 06	13-14v					a	655
21335	21.4	+18 24	6.54	+0.16	+0.12	3	A3 III	a	1834-2068-2151-2152
21362	21.7	+49 31	5.60	-0.04	-0.47	3	B6 V	a	31-156-202-537-545-638-902-934-949-978-1703- 1704-1988-2018-2151
21364	21.7	+09 23	3.72	-0.08	-0.33	10	B8 V	abc	5-15-333-433-537-611-867-908-1427-1537-1703- 1704-1935-1999-2001-2018-2151
21375	21.8	+48 44	7.48	+0.11	+0.03	3	A1 V	a	156-202-264-537-545-638-902-934
21379	21.8	+12 23	6 *	-0.02	-0.07	2	B9.5 V	a	978-1834-2151
21389	21.9	+58 32	4.56	+0.57	-0.11	9	A0 Ia	abc	12-31-395-410-462-474-477-867-949-978-1288-1289 1349-1537-1690-1704-1899-1999-2001-2151
BD+66°268	21.9	+66 24	9.90	+0.65	-0.10	2	sdG8		353-1930
21398	22.0	+47 58	7.37	+0.02	-0.16	2	B9 V	a	156-202-537-545-638-902-934-978-2018
21402	22.0	+33 28	6 *	+0.02	+0.14	2	A2 V	a	978-1834-2151
21411	22.0	-30 59	7.87	+0.72		3	G8 V		1436-1932-1935
21423	22.1	-36 17	6.38	+0.08		2	A2		1393-1927-2151
21428	22.2	+49 10	4.67	-0.09	-0.58	7	B3 IV	abc	31-156-202-537-545-638-867-902-934-949-978-984- 1537-1703-1704-1923-1984-1988-1999-2001-2151
21430	22.2	-27 40	5.93	+0.94		4	G5		1393-1431-1927-1935-2151
21438	22.3	+08 26	7.05	+0.36	-0.32	1	B3 III		495
21447	22.4	+55 06	5.08	+0.03	+0.05	16	A1 V	abc	98-106-126-180-210-532-610-611-867-922-963-1264 1288-1524-1537-1703-1704-1823-1856-1999-2001- 2008-2151-2152
ADS 2565 B	22.4	+55 06	10.02	+1.00	+0.80	1			610
21448	22.4	+44 42	7.40	+0.04	0.00	1	B1 V	a	31-222-362-949-978-1988
BDS 1731 B	22.4	+44 42	7.87	+0.15	+0.09	1	A3 V		362
Ross 34	22.4	+37 02	11.12	+1.31	+1.06	2			353-1930
21455	22.5	+46 37	6.22	+0.14	-0.27	2	B5 V	a	31-156-949-978-1988-2151
21473	22.6	-41 59	6.32	+0.06		3	A1 V		516-518-1393-1410-1927-2151
21475	22.6	-74 57	8.05	+0.26		2	A3	a	1419-1927
21479	22.7	+48 53	7.30	+0.10	+0.01	3	A2 V	a	156-202-264-537-545-902-934
21480	22.7	+48 50	8.52	+0.32	+0.06	2	A7 V		156-537-545
21481	22.7	+47 38	7.68	+0.10	+0.02	2	A0 V	a	156-202-537-545-638-902-934-978
21483	22.7	+30 02	7.03	+0.35	-0.33	6	B3 III	ab	31-156-474-477-949-978-1276-1338-1353-1644-1988 2043
21488	22.8	+52 33	7.29	+1.39	+1.34	1	K2		1934
ADS 2566 B	22.8	+52 33	10.42	+0.60	+0.11	1			1934
21530	23.2	-11 38	5.73	+1.10		1	K0		518-1451
21531	23.3	-20 09	8.38	+1.34	+1.18	5	dM0	c	559-680-910-923-1401-1918-1927-2056
21540	23.4	+46 42	7 *				B8		2018
21543	23.4	-06 52	8.23	+0.62	+0.02	8	G2 V-VI		353-475-622-913-952-1401-1927
21551	23.5	+47 46	5.85	-0.04	-0.32	3	B8 IV	a	156-202-333-638-902-934-978-1703-1704-2018-2151
21552	23.5	+47 39	4.35	+1.36	+1.54	5	K3 III	abc	19-130-867-920-950-962-963-964-966-1266-1537- 1666-1703-1704-1936-1999-2001
BD+37°774	23.5	+37 14	11.04	+0.30	+0.18	1	B9		257
21563	23.6	-69 59	6.14	+0.48	+0.23	2	A3		1927-1941-2151
CPD-53°566	23.7	-53 31	9.71	+0.87		1	G8		1445
21565	23.7	+42 40	8 *				B9		2018
21574	23.7	-36 02	5.70	+1.29		4	K0		516-518-1391-1431-1927-1935-2151
BD+37°776	23.7	+37 40	10.88	+0.28	+0.18	1	A0		257
21590	24.0	+16 25	7 *	-0.05	-0.40	1	A0p	a	1836-2008
21610	24.2	+73 00	6.53	+0.07	+0.05	1	A0		1476-1479-1493-2063-2068
21626	24.3	-44 12	6.71	+0.49		2	G0 IV		1393-1408-1927
21635	24.4	-36 12	6.49	+0.13		3	A0		1395-1927-2151
"Nova GK Per"	24.4	+43 34	0-14v					d	427-429
21641	24.5	+47 31	6.77	-0.02	-0.28	1	B9 V	a	156-202-902-978-2018
ADS 2579 B	24.5	+47 31	10.61	+0.95		1			156

Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD+40°771	24.5	+40 28	9 *						2025
21650	24.6	+41 25	7.31	+0.03	-0.42	1	B7	a	31-203-949-1988
275500	24.6	+37 09	(9.4)				F8	d	2006
21661	24.7	+49 04	6 *	+0.09	-0.14	2	B9	a	333-2018-2151
21663	24.7	+19 46	8.33	+0.76	+0.33	4	dgG5	a	147-610-622-961-963
STF 399 B	24.7	+19 46	10.75	+1.42	+1.23	1	dK6		610
21665	24.7	-07 09	5.98	+1.02	+0.88	3	G5		955-1427-1451-1935
L 587-77 A	24.7	-27 44	(13.9)			1		d	380-403
L 587-77 B	24.7	-27 44	(15.6)			1		d	403
21672	24.8	+48 24	6.62	-0.02	-0.32	1	B8 V	a	156-202-638-902-934-978-2018
BD+36°705	24.8	+37 00	10.29	+0.27	+0.16	1	B8		257
275510	24.8	+36 58	(9.5)				A0	d	2006
21686	24.9	+11 00	5.13	-0.03	-0.06:	5	B9.5 V	a	611-1537-1661-1834-2008-2018-2151
BD+40°773	24.9	+40 36	10 *						2025
21688	24.9	-13 01	5.58	+0.18		3	A2		1927-2068-2151
21699	25.0	+47 41	5.48	-0.10	-0.58	4	B8 III	a	156-202-333-537-545-638-902-934-978-2018-2151
BD+36°708	25.0	+37 06	10.61	+0.38	+0.26	1	A1		257
21722	25.1	-69 41	5.95	+0.42	-0.01	3	F5 IV		908-1927-1931-1941-2151
21728	25.2	+36 59	8.71	+0.20	-0.14	1	g:B7		257-2006
21749	25.3	-63 50	8.09	+1.13		3	K5 V	c	544-559-909-1436-1935
21753	25.4	+36 09	7.82	+0.20	+0.11	1	A3		257
21754	25.4	+12 36	4.10	+1.11	+1.01	6	K0 II-III	abc	15-19-623-867-920-950-963-966-1537-1704-1936-1999-2001
21755	25.4	+05 51	5.93	+0.96	+0.65	4	G5		963-1423-1935-2151
21769	25.5	+58 26	6.40	+0.14	+0.15	2	A4 V	ab	610-1278-1288-1899-1900-1901-2152
ADS 2592 B	25.5	+58 26	7.90	+0.40	0.00	2	F2 V	b	610-1278-1288-1900-1901
ADS 2592 AB	25.5	+58 26	6 *					b	1900
21770	25.5	+45 43	5.31	+0.39	-0.02	8	F4 III	abc	145-222-300-303-609-622-633-867-920-1288-1690-1899-1907-1999-2008-2151-2152
21773	25.5	+37 09	8 *				F0	d	2006
BD+36°714	25.5	+37 01	10.66	+0.31	+0.20	1	A1		257
21785	25.6	+37 11	9.20	+0.21	+0.11	1	A1		257-2006
21790	25.6	-05 25	4.73	-0.09	-0.27	9	B8 V	abc	333-433-611-867-895-977-1661-1927-1935-1999-2001-2018-2151
BD+37°782	25.6	+37 30	9.74	+0.45	+0.33	1	A2		257
21794	25.7	+57 32	6 *					a	2152
21795	25.7	+40 36	7 *				B9		2018-2025
21803	25.8	+44 32	6.42	+0.03	-0.72	5	B2 IV	ab	31-222-233-332-456-477-495-636-949-978-1210-1219-1289-1338-1353-1988-2151
BD+13°565	25.9	+13 15	8.76			1	F8		537
BD+35°712	25.9	+35 48	10.05	+0.24	+0.10	1	A0		257
21819	26.0	+54 38	6 *				A2	a	2152
21843	26.2	+59 24	5.39	-0.07		2	B3 III	a	202-638-934-2151
G 5-43	26.2	+13 57	12.27	+1.55	+1.00:	1			403
21856	26.3	+35 06	5.88	-0.06	-0.85	7	B1 V	ab	31-156-202-474-477-495-638-934-978-1276-1288-1289-1338-1353-1899-1988-2043-2058
275517	26.4	+36 57	(9.3)				F0	d	2006
21867	26.4	-03 15	(8.8)			1	F0	d	587
21882	26.5	-42 59	5.77	+0.22		3	A3		1424-1935-2151
237153	26.6	+58 20	9.19	+1.08	+0.17	1	B6 Iab		334
21899	26.7	-41 43	6.11	+0.48		3	F8 V		909-1389-1927-2151
BD+37°785	26.7	+37 50	10.70	+0.39	+0.20	1	A0		257
21903	26.8	+59 42	6.44	+0.40	-0.06	2	dF4		610-1506
ADS 2612 C	26.8	+59 42	10.66	+0.67	+0.11	1			610
21910	26.9	+74 26	7.46	+1.03	+0.75	2	K0 III		475-1930
BD+34°678	26.9	+35 01	9.44	+0.30	+0.24	1	A1		257
21912	27.0	+39 34	5.80	+0.12	+0.12	3	Am		992-1164-1834-2021-2151
BD+23°465	27.0	+23 21	8.88	+0.85	+0.54	1	G5		147
BD+36°722	27.0	+36 20	11.06	+0.55	+0.27	1	B9::		257
21931	27.1	+48 17	7.38 :	+0.04	-0.14	2	B9 V	a	156-902-978
21933	27.1	+09 02	5.76	-0.08	-0.28	5	B8	a	333-1429-1661-1935-2018-2151
21940	27.1	-77 06	6.81	+0.21		2	A0		1419-1927-1941
21942	27.2	+46 56	9.25	+0.21	+0.05	1	A0 V		156
21943	27.2	+37 41	7.24	-0.03	-0.27	1	B8		257-2018
BD+35°716	27.2	+35 26	10.88	+0.27	+0.16	1	A2		257
21970	27.4	+75 24	6.26	+1.00	+0.70	1	G5		1476-1479-1493-1986-2063-2068
21981	27.4	-47 43	6.0 v	+0.11		3	A2 V		518-908-1404-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
21985	27.4	-03 39	8.3 v				A0	ad	587-1416-2132
BD+33°677	27.5	+33 56	9.38	+0.22	+0.14	1	A2		257
BD+36°724	27.5	+36 39	9.26	+0.38	+0.23	1	B8		257
21997	27.6	-25 57	6.37	+0.12		2	A0		518-1391-1927-2151
22001	27.6	-63 18	4.69	+0.39	-0.05	6	F5 V	bc	544-549-550-622-910-923-983-1854-1927-1943-2151
22004	27.7	+35 44	9.36	+0.15	+0.03	1	B8		257
BD+34°681	27.8	+34 29	11.08	+0.51	+0.23	1	B8:		257
CPD-74°252	28.0	-74 08	10.46	+0.47		2			1419-1927
22049	28.2	-09 48	3.73	+0.88	+0.58	25	K2 V	abc	19-63-76-87-113-118-126-172-183-189-220-304-384 419-424-439-537-544-550-559-592-680-814-867-879 918-925-966-1264-1346-1406-1616-1661-1821-1848- 1854-1927-1935-1943-1999-2001-2056-2113-2138- 2151
22072	28.4	+17 31	6.17	+0.89	+0.54	1	dG7	a	920-950-961-963
22091	28.5	+24 08	5.93	+0.13	+0.16	4	A3 V	a	610-1538-1834-2151-2152
ADS 2616 C	28.5	+24 08	9.92	+0.50	0.00	1			610
22105	28.6	+55 32	7 *				B8		2018
22114	28.7	+37 41	7.58	+0.07	-0.35	1	B8		257
22124	28.8	+31 41	6.66			1	F2 IV-V		537-731
22136	28.9	+46 46	6.90	-0.01	-0.32	2	B8 V	a	156-902-978-2018
22167	29.1	-73 54	8.18	+0.20		2	A2		1419-1927
G 37-44	29.1	+31 52	15.50	+0.21	-0.55	1			380
22192	29.4	+47 51	4.24	(-0.08)	-0.57	9	B5 IIIe	abc	15-31-156-203-312-410-537-545-867-902-949-978- 1537-1703-1727-1923-1984-1988-1999-2001-2143- 2151
22193	29.4	+42 01	8.34	+0.68	+0.16	1	dG5		625
22195	29.4	+31 21	6.85			1	F0		537
22203	29.4	-21 58	4.27	-0.11	-0.35	8	B8 V	abc	333-433-516-518-611-867-895-1927-1935-1999-2018 2151
22209	29.5	+44 59	4.26			1	B5nne		1704
22211	29.5	+06 05	6.48	+0.63	+0.15	3	F5n	a	633-1427-1935-2152
22231	29.6	-50 43	5.68	+1.10		1	K3 III		516-518-1446
BD+33°681	29.6	+33 46	10.22	+0.35	+0.22	1	A3		257
BD+37°796	29.7	+37 45	9.89	+0.22	+0.14	1	B9		257
22240	29.8	-03 45	7.67			1	A2	d	587
22243	29.8	-10 12	6.24	+0.02		3	A0		1424-1935-2151
22248	29.8	-30 58	7.15	+1.08		2	G5		1408-1927
22252	29.8	-66 50	5.82	-0.06	-0.32	2	B7 V		518-908-1927-1941-2151
22253	29.9	+56 23	6.54	+0.33	-0.56	3	B0.5 III	ab	31-233-474-477-978-1288-1289-1338-1353-1899- 1988
22254	29.9	+11 03	8.32	+0.58	+0.16	1	gF8		1930
22262	29.9	-31 25	6.19	+0.48		3	F5 V		909-1389-1927-2151
22269	30.0	+27 16	(8.1)			1	K1 III	c	21
22298	30.3	+54 50	7.66	+0.54	-0.30	1	B2		31-203
22316	30.5	+56 36	6 *	-0.12	-0.36	2	B9	a	333-2018-2151
22317	30.5	+28 54	(7.1)			1	A5	c	21
22322	30.5	-32 13	6.40	+1.40		1	K0		1446
22327	30.6	+34 43	7.44	+0.14	-0.18	1	B8:		257
22328	30.6	+19 44	7.50	+0.48	+0.01	1	dF5		622
22333	30.6	-32 13	6 *				K0		518
BD+36°730	30.7	+36 50	10.48	+0.29	+0.14	1	B9		257
22353	30.8	+39 45	7 *				B9		2018
22359	30.8	-60 55	7.55	+0.49		2	F8 IV-V		909-1391-1927
BD+36°731	30.9	+36 55	9.62	+0.23	+0.01	1	B8		257
22374	31.0	+22 54	6.71	+0.13	+0.11	2	A2p	a	314-1836-2008
22380	31.0	-09 23	8.64	+0.66		2	G5		1420-1927
22382	31.0	-61 21	6.43	+1.03		1	G5		1470
22389	31.1	+48 45	7 *				B9		2018
275604	31.1	+40 26	10.4 v				A5	a	424
22399	31.2	+63 33	6.80	+0.46	-0.08	1	F5		610-1886
BD+63°438	31.2	+63 33	8.19	+0.83	+0.40	2			610-1886
22401	31.2	+47 15	7.46	+0.01	-0.13	1	A0 V	a	156-537-902-978
22402	31.2	+42 15	6 *	-0.06	-0.38	2	B8	a	333-2018-2151
22409	31.2	-11 32	5.57	+0.91		1	G0		1451
22413	31.2	-28 41	8.83	+0.29	-0.08	3	F2 V-VI		952-1930-1935
22417	31.3	+48 54	7 *				B9		2018
22428	31.4	+44 28	(7.4)			1	A0		1886
S 430 B	31.4	+44 28	7.74			1	A0		1886

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		3h							
SS Tau	31.4	+05 02	11.8 v			1		d	413-2000
G 80-11	31.4	+00 03	14.27	+1.48	+1.00	2			610-1934
CoD-47 <sup>o</sup> 1087	31.4	-47 36	10.26	+0.57	-0.06	1	G0 V-VI		952
22449	31.5	-74 56	7.53	+0.16		2	A0		1419-1927
22468	31.7	+00 16	5.88	+0.92	+0.44	3	dG9		1429-1934-1935
ADS 2644 B	31.7	+00 16	8.83	+0.99	+0.79	1	dK6		1934
22470	31.7	-17 48	5.22	-0.14	-0.48	5	A2 V	a	433-518-611-1393-1836-1927-2008-2151
BD+18 <sup>o</sup> 514	31.7	+18 18	8.74	+0.52	-0.00	1			147
BD+20 <sup>o</sup> 598	31.7	+21 01	9.36	+0.92	+0.70	1	G5		147
22480	31.8	+34 51	8.94	+0.11	+0.06	1	B9		257
22484	31.8	+00 05	4.28	+0.57	+0.06	19	F8 V	abc	15-26-537-544-550-610-622-680-867-925-961-963-1346-1438-1537-1848-1927-1934-1935-1943-1999-2001-2056-2113-2138-2151
MWC 71	31.9	+61 31	(9.5)			1	B2ne		31
22496	31.9	-48 46	8.57	+1.32		4	K7 V	c	537-550-559-923-1401-1918-1927-2056
BD+35 <sup>o</sup> 728	32.0	+35 55	10.33	+0.25	+0.16	1	A0		257
22522	32.2	+15 06	6 *					a	2152
BD+58 <sup>o</sup> 501	32.3	+59 10	9.50	+2.72		1			2133
22582	32.8	-28 27	8.86	+0.72		2	G5		1401-1927
22593	33.0	-30 10	7 *				A0	d	955
22615	33.2	+20 35	6 *	+0.15	+0.19	2	A4 III		1834-2151
BD+37 <sup>o</sup> 808	33.2	+37 27	9.80:	+0.44:	+0.47:	1	A0		257
22634	33.3	-66 06	6.74	+0.17	+0.13	2	A3m		1927-1941-2151
22649	33.5	+62 54	5.1 v				S5.3	acd	11-497-1530-1537-1677-1704-1936-1986
22663	33.5	-40 36	4.58	+1.03	+0.78	6	K0 III	bc	518-867-1850-1927-1936-1999-2151
22675	33.6	-07 43	5.84	+0.98	+0.77	2	G5		1427-1935
22676	33.6	-78 41	5.69	+0.93	+0.65	2	K0		518-1927-1941-2151
22688	33.7	-53 06	7.66	+0.94		2	K0		1410-1927
22695	33.8	+16 13	6.16	+1.00	+0.69	1	gG5		610
ADS 2661 B	33.8	+16 13	13.80	+0.76	+0.20	1			610
22701	33.9	+86 20	6 *				F5		1049
22713	34.0	-05 57	5.95	+0.91	+0.66	4	G5		1391-1429-1927-1935-2151
BD+34 <sup>o</sup> 706	34.0	+34 54	10.59	+0.71	+0.44	1			257
22728	34.1	-31 38	7.25	+1.57		2	K5		1420-1927
BD+26 <sup>o</sup> 595	34.1	+26 40	8.34	+1.05	+0.84	2	G8 III		475-1930
AG 1785	34.4	+28 18	(8.7)			1	K7	c	21
22764	34.5	+59 39	5.75	+1.71		1	K5	c	1479-1533-1986-2068
CPD-77 <sup>o</sup> 137	34.5	-77 26	9.88	+1.09		2			1419-1927
22780	34.6	+37 16	5.58	-0.06		3	B8nn	a	31-203-410-949-978-1988-2018-2151
22789	34.6	-28 16	6.00	-0.02		3	A0 V		518-908-1424-1935-2151
22794	34.6	-75 28	8.62	+0.42		2	F5		1419-1927
22796	34.7	+02 44	5.56	+0.93	+0.67	3	gG6	c	26-963-1427-1935
22798	34.7	-03 43	6.22	+1.04	+0.90	3	G5		1423-1935-2151
22799	34.7	-10 46	6.19	+1.03		1	G5		1470
22805	34.8	+25 00	(6.7)	+0.06	+0.16	3	A2 V	c	21-1834-2151
BD+4 <sup>o</sup> 568	34.9	+04 18	10.04	+0.65	+0.16	1	G0		147
22819	34.9	-01 27	6.11	+0.99	+0.78	2	G5		1429-1935
22828	35.0	+77 48	7 *				B8		2018
22859	35.2	+37 16	7.77	+0.08	-0.01	1	A0		257
22860	35.2	+28 23	7 *				B9		2018
22879	35.3	-03 32	6.68	+0.54	-0.09	12	F9 V	abc	321-337-475-609-622-633-680-961-966-1288-1401-1406-1927-1930-2113
22905	35.6	-15 33	6.33	+0.88		1	G5		1451
22918	35.7	-02 39	6.96	+0.96	+0.76	3	K0		955-1420-1927
22920	35.7	-05 32	5.52	-0.16	-0.57	5	B8	a	333-1427-1451-1935-2018-2151
22928	35.8	+47 28	3.02	+0.12	-0.51	12	B5 III	abc	1-7-12-13-15-31-34-98-156-157-345-395-433-545-568-867-882-887-934-978-1083-1288-1289-1338-1353-1524-1537-1702-1703-1704-1727-1899-1923-1984-1988-1999-2001-2058-2151
22932	35.8	-36 16	8.40	+0.31		2	F0		1408-1927
BD+36 <sup>o</sup> 735	35.8	+36 58	9.24	+0.66	+0.21	1	B7		257
22946	35.9	-43 05	8.22	+0.52		2	F8 V		916-1391-1927
BD+3 <sup>o</sup> 515	35.9	+03 18	9.58	(+1.43)		1	M0p		548
22951	36.0	+33 39	4.98	-0.02	-0.83	6	B0.5 V	ab	31-156-474-610-638-934-949-978-1276-1288-1295-1338-1353-1537-1678-1897-1899-1988-2043-2058-2151
ADS 2699 B	36.0	+33 38	10.07	+0.26	+0.18	1			610



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
22960	36.0	-60 06	8.32	+0.51		3	F5		1436-1442-1935
22961	36.1	+35 19	9.56	+0.18	+0.05	1	B9		257
22973	36.1	-56 28	7.96	+0.96		2	G5		1420-1927
22980	36.2	-05 37	3.03	-0.14	-0.52	1	B5 III		1264
22989	36.2	-60 06	6.94	+0.40		3	F2		1436-1442-1935
23005	36.5	+66 53	5.82	+0.34	+0.05	1	F2		1822
23010	36.5	-12 07	6.47	+0.38		4	F2 IV		1393-1446-1927-1932-2151
23016	36.6	+19 23	6 *	-0.01	-0.28	3	B8 V(e?)	a	333-1834-2018-2151
BD+34°720	36.7	+34 30	10.62	+0.25	+0.08	1	B9		257
23050	36.9	+42 18	7.48	+0.58	+0.03	2	G2 V		475-622
23055	36.9	-19 54	6.58	+0.09		2	A0		518-1393-1927-2151
23060	37.0	+33 48	(7.49)	+0.10	-0.56	7	B2 Vp	ab	156-202-257-477-638-934-1276-1289-1338-1353-2043
23065	37.0	-11 00	8.24	+0.73	+0.24	3	G0		622-1436-1935
23089-90	37.3	+63 02	4.80	+0.79	+0.25	8	G0 III + A3 V	abc	145-208-622-633-867-1530-1537-1999-2001-2151-1886
23107	37.4	+38 03	(7.9)			1	K5 III		/2152
23108	37.4	+38 03	8.52:			1	A5		1886
23128	37.5	-74 18	7.63	+1.13		2	K0		290-1419
BD+33°706	37.5	+33 52	10.18	+0.21	-0.11	1	B8		257
23130	37.6	+36 34	8.86	+0.14	+0.07	1	A2		257
23139	37.7	+45 48	6.14	+0.30	+0.22	1	A5	a	2068-2152
23141	37.7	+26 04	(8.0)			1	K0 III	c	21
23155	37.8	+24 45	7 *				A2	b	1288-1899
23156	37.8	+24 04	9 *				A7 V	b	1288-1899
23157	37.8	+23 21	9 *				A9 V	b	1288-1899
23180	38.0	+31 58	3.83	+0.06	-0.75	15	B1 III	abc	11-12-15-21-31-98-156-202-233-244-474-477-524-568-638-867-934-978-1042-1045-1264-1276-1288-1289-1295-1338-1353-1537-1678-1690-1701-1702-1703-1704-1727-1899-1923-1988-1999-2001-2043-2058-2151-2152
23183	38.0	+19 21	6.14	+1.01	+0.74	5	K0 III	ac	475-911-920-950-966-989-1930-2151
AB Cam	38.0	+58 28	11.6 v			1		ad	482-655-1847
23189	38.1	+68 21	9.07	+1.35		1	dM0		549-899-2056
23193	38.1	+36 09	5.57	+0.06	+0.15	3	A3 III	a	31-949-1834-2008-2151-2152
23194	38.1	+24 15	8.05	+0.20	+0.05	1	A5 V	b	264-1288-1899
Kui 13 BC	38.2	+68 21	(10.8)			1			549
23204	38.2	+35 33	8.37	+0.16	+0.11	1	A0		257
23214	38.2	-34 44	8.94	+1.18		3	K2 III		1420-1927-1931
BD+31°643	38.3	+31 51	(8.49)	+0.68	+0.02	6	B5 V		121-257-477-610-768-1276
ADS 2730 C	38.3	+31 51	10.20	+0.88	+0.66	1	A2 III		610
23227	38.3	-32 15	4.99	-0.16	-0.60	6	B5n	bc	516-518-867-1850-1923-1927-1999-2151
232830	38.4	+52 06	9.29	+0.52		1	F0 II		1690
23230	38.4	+42 16	3.77	+0.42	+0.28	13	F5 II	abc	15-130-145-157-301-382-622-754-867-920-950-963-1110-1266-1288-1530-1537-1666-1690-1703-1704-1727-1848-1897-1899-1943-1988-1999-2001-2151-2152
23243	38.5	+52 38	9.07	+0.49		1	B9 III		1690
23245	38.5	+27 35	(6.7)			1	F0		1886
23246	38.5	+24 05	9 *				A5	b	1288-1899
23249	38.5	-10 06	3.52:	+0.92	+0.69	19	K0 IV	abc	11-19-26-157-172-180-183-220-424-439-537-544-550-559-665-680-728-867-918-921-925-1288-1406-1661-1848-1899-1907-1927-1935-1936-1943-1999-2001-2056-2113-2138-2151
BD+37°825	38.5	+37 39	10.56	+0.28	+0.14	1	A0		257
CPD-24°1826	38.5	-24 47	9.17	+1.15		1			1935
23257	38.6	+27 37	6.84:	+0.65	+0.15	2	G5 V		622-1886
23258	38.6	+20 37	6 *	+0.01	+0.08:	3	A0 V	a	333-1834-2151
23261	38.6	+03 08	8.98	+0.89	+0.62	1	G5		147
BD+36°746	38.7	+37 05	10.36	+0.67	+0.45	1	A1		257
23277	38.8	+70 34	5.41	+0.10	+0.09	3	Am	abc	611-867-1999-2001-2152
23281	38.8	-10 48	5.59:	+0.22	+0.11	4	Am	abc	848-992-1391-1927-2008-2151
Yale 791	38.8	+18 09	15.20	+0.30	-0.52	4			167-175-380-1130
23288	38.9	+23 59	5.45	-0.05	-0.33	5	B7 IV	abc	12-15-31-41-157-202-462-638-934-949-978-1264-1288-1708-1899-1948-1988-1999-2001-2008-2151-2152
23300	38.9	+45 22	5.64	-0.07	-0.46	3	B9	a	333-433-2018-2151

Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
23302	39.0	+23 46	3.70	-0.11	-0.41	11	B6 III	abc	12-15-31-41-76-157-203-462-638-768-867-934-949-978-1264-1288-1338-1353-1537-1702-1703-1704-1708-1899-1923-1948-1988-1999-2001-2008-2018-2058-2151-2152
23303	39.0	+02 27	9 *				B6	a	410
23308	39.0	-46 16	6.49	+0.52		3	F8 V		1393-1413-1927-2138
23319	39.1	17 38	4.58	+1.19	+1.31	3	gK2		1927-1936-2151
23324	39.2	24 32	5.64	-0.08	-0.36	8	B8 V	abc	15-41-44-157-202-258-333-462-638-645-867-934-949-978-1264-1288-1708-1834-1899-1999-2001-2008-2018-2151-2152
23325	39.2	+23 57	8.63			1	Am?	a	1948-2008
BD+24°547	39.2	+24 09							1948
BD+50°816	39.2	+50 54	9.94	+0.19		1	A1 V		1690
23338	39.3	+24 10	4.29	-0.11	-0.46	8	B6 V	abc	12-15-31-41-76-157-202-462-587-638-665-867-934-949-978-1264-1288-1537-1708-1899-1923-1948-1988-1999-2001-2018-2058-2151-2152
23358	39.4	-75 08	6.88	+0.33	-0.03	2	A5		1419-1927
BD+33°711	39.4	+33 18	10.31	+0.55	+0.34	1	A2		257
23361	39.5	+23 44	8 *				A3 V	b	1288-1899
23363	39.5	-01 29	5.24	-0.10	-0.38	5	B7 IV	a	333-433-611-1427-1704-1935-2018-2151
BD+31°646	39.5	+31 45	9.75	+0.46	+0.24	1	A0		257
23375	39.6	+24 09	9 *						1948
23383	39.7	+55 37	6 *	-0.04	-0.16	2	B9	a	333-2018-2151
23384	39.7	+51 24	6.85	+0.37		1	A		1690
23387	39.7	+24 02	6.77			1	A1 V	ab	638-934-978-1288-1899-1948-2018
23401	39.8	+71 01	4.65	+0.02	+0.07	6	A3 IV	abc	611-867-1530-1537-1703-1704-1999-2001-2008-1506-1538
23406	39.9	+64 27	7.67	+0.42		2	F5		1506-1538
23408	39.9	+24 04	3.87	-0.07	-0.40	9	B7 III	abc	15-31-41-76-157-202-462-524-638-768-867-934-949-978-1264-1288-1537-1708-1899-1923-1948-1988-1999-2001-2008-2018-2058-2151-2152
23409	39.9	+23 44	8 *				A2 V	ab	978-1288-1899
23410	39.9	+22 51	8 *				A0	ab	978-1288-1899
23413	39.9	-00 36	5.54	+1.42	+1.72	2	K2		1429-1935
23432	40.0	+24 15	5.76	-0.04	-0.23	6	B8 V	abc	15-41-76-157-202-333-638-867-934-978-1264-1288-1708-1834-1899-1948-1999-2001-2018-2151-2152
23439	40.1	+41 09	8.15	+0.77	+0.19	4	K1 V		403-610-622-1930
ADS 2757 B	40.1	+41 10	8.74	+0.90	+0.47	2	K2 V		403-610
ADS 2757 AB	40.1	+41 09	7.66	+0.80	+0.29	3	K1 V + K2 V		475-550-680
ADS 2757 D	40.1	+41 10	13.42	+2.05		1			610
23441	40.1	+24 13	6.43	-0.03	-0.15	5	B9 V	abc	15-41-157-333-638-934-978-1264-1288-1834-1899-1948-1999-2018-2151-2152
BD+31°647	40.1	+32 00	9.59	+0.30	+0.15	1	dB9		257
BD+36°751	40.1	+36 39	10.99	+0.52	+0.31	1	B9:		257
BD+33°714	40.1	+33 33	10.38	+0.33	+0.25	1	A2		257
232836	40.1	+53 48	9.06	+0.54		1	F6 V		1691
23452	40.2	+51 13	7.23	+0.20		1	A1 V		1690
23456	40.2	-50 58	6.97	+0.51	-0.08	4	G' V		550-955-1401-1927
BD+37°827	40.2	+37 39	11.37	+0.42	+0.25	1	A0		257
23466	40.3	+05 44	5.35	-0.12	-0.61	7	B3 V	ab	31-332-433-497-516-518-949-978-1338-1353-1423-1935-1988-2151
23474	40.3	-78 39	6.28	+1.15	+1.03	2	K0		518-1927-1941-2151
232837	40.3	+53 09	9.34	+0.58		1	G0 Ib		1690
23475	40.4	+65 13	4.4 v			6	M2 IIa	abcd	452-497-867-1537-1703-1704-1848-1936-1986-1999-2001
23478	40.4	+32 00	6.65	+0.07	-0.56	7	B3 IV	ab	31-156-202-257-477-495-638-934-949-978-1276-1289-1338-1353-1988-2043
23480	40.4	+23 39	4.18	-0.06	-0.42	9	B6 IV	abc	12-15-31-41-76-157-203-410-462-638-768-867-934-949-978-1264-1288-1537-1702-1708-1899-1923-1948-1988-1999-2001-2151-2152
23484	40.4	-38 36	6.99	+0.88		5	K0 V		909-1393-1401-1406-1927-2138
BD+37°828	40.4	+37 48	9.39	+0.68	+0.41	1	A2		257
23489	40.5	+23 57	7.34	+0.10	+0.12	1	A2 V	ab	264-934-978-1288-1899-1948-2143
23508	40.6	-40 58	6.44	+1.06		5	K1 III		518-1391-1431-1927-1931-1935-2151
23512	40.7	+23 19	9 *				A0 V	b	1288-1899
23521	40.7	-76 05	7.68	+1.20		2	K0		1419-1927
23523	40.8	+63 00	5.85	+0.18		1	A3	a	1530-2152
23524	40.8	+51 44	8.71	+0.78		1	G6 IV		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
23526	40.8	+06 30	5.91	+0.99	+0.76	3	G9 III		963-1427-1935
23552	41.0	+50 26	6.13	+0.06	-0.33	3	B8	a	333-1691-2018-2151
23565	41.1	+51 31	7.60	+0.66		1	G5 V		1691
23567	41.1	+24 30	9 *						1948
23568	41.1	+24 13	6.80	+0.02	-0.07	1	B9.5 V	ab	978-1264-1288-1899-2018
BD+32°666	41.1	+33 01	9.71	+0.30	+0.08	1	g;B7		257
23581	41.2	+51 05	7.21	+1.22		1	K0 III		1690
23585	41.2	+23 42	9 *				A9 V	b	1288-1899
23588	41.2	-28 11	8.19	+1.00		3	K5 V		1401-1927-1931
AH Tau	41.2	+24 48	11.3 v			1	G1p	d	977
23594	41.3	+56 49	6 *	+0.06	+0.01	2	B9	a	333-2018-2151
232843	41.3	+51 40	8.52	+1.20		1	K0 III		1690
23606	41.4	+34 44	9.50	+0.11	-0.09	1	B9		257
23607	41.4	+23 50	8 *				A7 V	b	1288-1899
23610	41.4	+22 38	9 *				A0	b	1288-1899
23614	41.4	-12 25	4.42	+1.63	+1.99	10	gM2	abc	497-867-922-1403-1434-1661-1698-1927-1936-1999 2001-2151
23623	41.5	+50 33	7.31	+0.41		1	F2 V		1691
23625	41.5	+33 18	6.55	+0.06	+0.61	7	B2 V	ab	31-156-202-257-477-495-638-934-949-978-1276- 1338-1353-1988-2043-2151
23626	41.5	+31 54	6 *				G0	a	2152
23627	41.5	+24 21	8 *						1948
23628	41.5	+24 17	7.64	+0.21	+0.12	1	A4 V	ab	264-978-1288-1899
23629	41.5	+23 48	8 *				A0 V	ab	978-1288-1899-1948
23630	41.5	+23 48	2.87	-0.09	-0.35:	13	B7 III	abc	11-12-13-15-31-34-41-76-157-203-362-395-410- 462-638-867-934-949-978-1264-1288-1289-1338- 1353-1537-1661-1703-1704-1899-1923-1988-1999- 2001-2008-2018-2058-2151-2152
23631	41.5	+23 48	6.30	+0.01	-0.05	1	A2 V	ab	362-934-978-1288-1703-1899-2018
23632	41.5	+23 30	6.98			1	A1 V	ab	934-978-1288-1899
CU Tau	41.6	+25 05	11.5 v	+0.64		1	G0		977
23642	41.6	+24 00	6.59			1	A0 V	ab	638-934-978-1288-1899-1948-2008-2018
23643	41.6	+23 24	8 *				A3 V	ab	978-1288-1899
23654	41.7	+23 18	(8.3)			1	gK0	d	1930
23662	41.8	+68 12	6 *	-0.08	-0.24	2	B8	a	333-2018-2151
23670	41.8	-48 22	6.49	+1.01		4	K0		518-1391-1431-1927-1935-2151
23675	41.9	+52 21	6.72	+0.44	-0.56	3	B0.5 III	ab	31-233-474-477-978-1288-1690-1899-1988-2006
23697	42.0	-54 35	6.29	+1.04		4	K0		518-1391-1431-1927-1935-2151
BD+51°781	42.0	+51 57	10.18	+0.36		1	A		1690
23709	42.1	-73 13	9.50	+0.17		2	A0		1419-1927
BD+31°653	42.1	+32 02	10.43	+0.47	+0.31	1	A1		257
AP Per	42.2	+50 45	13-17v					d	1971
23713	42.2	+23 50	10 *						1948
23719	42.2	-47 40	5.72	+0.96		2	K0		518-1431-1935
BD+35°747	42.2	+35 19	10.58	+0.27	+0.14	1	d:B9		257
23726	42.3	+59 49	9 *				B5	a	949
23727	42.3	+50 54	8.96	+0.37		1	A0 IV		1690
23728	42.3	+43 39	6 *				F0	a	2152
23733	42.3	+24 01	9 *				A9 V	b	1288-1899
EQ Tau	42.3	+22 01	10.5 v			1		d	977
23738	42.3	-29 38	5.89	+0.12		2	A2		1927-2151
BD+34°736	42.3	+34 35	10.87	+0.32	+0.15	1	A2		257
23753	42.5	+23 08	5.43	-0.07	-0.32	8	B8 V	abc	41-157-333-462-638-867-934-978-1264-1288-1708- 1834-1899-1999-2001-2018-2068-2151-2152
23754	42.5	-23 33	4.23	+0.43	0.00	6	F3 V	bc	544-622-867-1661-1927-1943-1999-2151
23760	42.5	-74 14	8.41	+0.30		2	A5		1419-1927
BD+35°748	42.5	+36 05	9.72	+0.13	+0.06	1	B9		1449
23763	42.6	+24 03	6.94	+0.13	+0.09	1	A1 V	ab	264-978-1288-1899-1948
23778	42.6	+23 53	9 *						1948
23791	42.8	+22 58	9 *				A8 V	b	1288-1899
23793	42.8	+10 50	5.06:	-0.12	-0.61	4	B3 V	ab	5-31-332-518-949-978-1338-1353-1537-1988
BD+35°749	42.8	+35 16	10.23	+0.17	+0.06	1	B8		257
23800	42.9	+52 11	(6.88)	+0.36	-0.54	3	B1 V	ab	31-233-474-477-978-1288-1690-1899-1988-2006
23802	42.9	+32 00	7.44	+0.17	-0.34	1	B7:		257
23805	42.9	+08 16	7.42	+1.11	+0.95	1	G5		147
23817	42.9	-65 07	3.83	+1.14	+1.11	9	K0 IV	bc	518-537-551-909-921-1438-1854-1927-1935-1936- 1941-1943-2056-2151
23823	43.0	+22 30	8 *				B9		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
CPD-77 <sup>o</sup> 144	43.0	-77 15	10.35	+1.11		2			1419-1927
BD+51 <sup>o</sup> 786	43.0	+51 42	9.60	+0.50		1	A4 III		1690
23838	43.1	+44 40	5.79			1	G0	ac	26-2152
23840	43.1	+34 37	8.45	+0.07	-0.27	1	B8		257
23841	43.1	+09 21	6.68	+1.22	+1.17	3	K2 III	a	475-920-963-1930
23848	43.2	+32 47	5.08	+0.07	(+0.12)	5	A2 V	a	257-611-1537-1834-2151-2152
23850	43.2	+23 45	3.62	-0.09	-0.37	11	B8 III	abc	11-12-15-41-44-76-157-202-258-322-333-410-462-611-638-645-867-934-978-1264-1288-1338-1353-1537-1703-1704-1708-1834-1899-1948-1999-2001-2008-2018-2058-2151-2152
23856	43.2	-30 12	6.54	+0.50		4	F8 V		1426-1931-1935-2151
23860	43.3	+51 39	9.32	+0.34		1	A2 V		1690
23862	43.3	+23 51	5.0 v	-0.08	-0.28	8	B8p	abc	12-15-41-157-333-462-611-867-934-978-1288-1537-1708-1834-1899-1948-1999-2001-2008-2018-2094-2151-2152
23863	43.3	+23 36	9 *				A7 V	b	1288-1899
G 95-59	43.3	+43 05	13.42	+2.05		1	sdMp		403
	43.4	-77 32	10 *					d	1941
23872	43.4	+24 06	8 *				A2 V	abd	978-1288-1899-2143
23873	43.4	+24 05	6.60	-0.03	-0.12	3	A0 V	ab	638-934-963-978-1264-1288-1899
23878	43.4	-24 11	5.23	+0.07	+0.17	4	A2		611-1661-1927-2151
BD+35 <sup>o</sup> 751	43.4	+35 18	9.49	+0.37	+0.12	1	A0		257
23886	43.5	+23 57	8 *				A0	b	1288-1899-1948
23887	43.5	-00 04	5.91	+1.24	+1.32	5	gK3		963-1423-1935-2068-2151
23894	43.6	+60 02	9.54	+0.22		1	B8 V		1690
CPD-77 <sup>o</sup> 145	43.6	-77 32	10.60	+0.07		2			1419-1927
23913	43.7	+22 15	7 *				B9		2018
232847	43.7	+53 15	8.98	+0.73		1	G8 IV		1691
232848	43.7	+50 49	8.79	+1.33		1	G8 II		1690
232849	43.7	+51 04	9.70	+0.26		1	A1 V		1690
23923	43.8	+23 25	6.16	-0.05	-0.19	6	B9 V	abc	333-638-934-978-1264-1288-1834-1899-1999-2001-2018-2151-2152
23924	43.8	+23 03	9 *				A7 V	b	1288-1899
23933	43.9	+52 13	8.66	+0.36		1	A7 III		1690
23940	43.9	-30 28	5.54	+0.98	+0.68	4	G5		1391-1446-1661-1927-2151
23945	44.0	+53 49	8.56	+0.28		1	A9 II		1690
23948	44.0	+24 03	7 *				A0	ab	978-1288-1899-1948
23949	44.0	+23 55	9 *						1948
23950	44.0	+21 57	6.07	-0.01	-0.32	4	B8 III	abc	333-1834-1999-2151
23958	44.1	-36 25	6.20	-0.10		3	B8		516-518-1424-1935-2151
23963	44.1	+32 09	9.54	+0.16	-0.07	1	A1		257
23964	44.1	+23 33	7 *				A0 V	a	978-2018
23978	44.2	-21 12	5.81	+1.63		3	K0		518-1393-1446-1927-2151
23982	44.3	+63 11	8.05	+0.27	-0.32	1	B2.5		203
23985	44.3	+25 17	5.24	+0.23	+0.08	3	A3		611-625-1538
24000	44.3	+29 26	8.76	+0.34	+0.24	1	A2 V		475
24002	44.4	+01 04	8.59	+0.84	+0.42	2	K1 V		475-550
BD+33 <sup>o</sup> 725	44.4	+34 09	10.65	+0.31	+0.18	1	A2		257
24013	44.5	+24 12	7 *						1948
HG 7-21	44.5	+09 06	13.28	+0.73	-0.15	1			403
24038	44.7	+32 16	9.11	+0.41	+0.27	1	A1		257
24039	44.7	+31 52	9.30	+0.45	+0.29	1	A0		257
24049	44.7	-56 21	9.47	+0.61	+0.01	4	G0		622-1401-1406-1927
24063	44.8	-74 19	7.55	+0.25	+0.04	3	A0		1419-1616-1927
BD+36 <sup>o</sup> 763	44.8	+36 55	9.09	+0.28	+0.05	1	B9		257
24071-2	44.9	-37 56	4.26	-0.01	-0.02	3	B9 + B8	bc	518-867-1850-1927-1999
24076	45.0	+23 40	7 *				A2 V	ab	978-1288-1899
BD+23 <sup>o</sup> 571	45.0	+23 37	(10.2)	+1.18	+1.04	1			147
232850	45.0	+51 05	9.31	+0.51		1	A9 III		1690
BD+33 <sup>o</sup> 726	45.2	+33 58	10.01	+0.25	+0.12	1	A0		257
24094	45.2	+53 12	8.30	+0.40		1	B1 III		1690
BD+34 <sup>o</sup> 748	45.2	+34 50	9.73	+0.13	+0.02	1	A0		257
BD+34 <sup>o</sup> 749	45.2	+34 35	10.07	+0.12	+0.03	1	B9		257
BD+34 <sup>o</sup> 750	45.2	+35 03	10.28	+0.44	+0.22	1	A0		257
24129	45.5	+50 46	7.83	+0.13		1	B9 II		1690
24131	45.5	+34 03	5.76	0.00	-0.79	9	B1 V		31-156-202-474-477-495-638-934-949-978-1276-

Name	R.A. 3h	D	V	B-V	U-B	N	Sp.	C	Bibliography
24131									1288-1289-1338-1353-1899-2043-2058-2151
24132	45.5	+24 13	9 *						1948
BD+34 <sup>o</sup> 753	45.5	+34 11	9.19	+0.13	-0.09	1	B8		257
BD+33 <sup>o</sup> 729	45.5	+33 36	10.35	+0.34	+0.19	1	B8		257
24142	45.6	+51 58	8.34	+1.12		1	K0 II		1690
24155	45.7	+12 45	6 *	-0.06	-0.48	3	B9 II-III	a	333-1834-2151
24156	45.7	-04 55	8.15	+0.67		3	G0		1401-1406-1927
24160	45.7	-36 30	4.15	+0.95	+0.69	7	G5 III	bc	516-518-867-924-1850-1927-1936-1999-2151
24167	45.8	+30 52	6.22	+0.22	+0.17	1	A3	a	2068-2152
BD+32 <sup>o</sup> 674	45.9	+33 05	8.91	+0.49	+0.33	1	B9		257
BD+35 <sup>o</sup> 756	45.9	+35 54	10.54	+0.22	+0.13	1	A0		257
24189	46.0	+52 16	8.35	+0.54		1	F6 V		1691
24190	46.0	+33 53	7.42	+0.04	-0.63	7	B2 V	ab	31-156-202-257-477-638-934-949-1276-1289-1338-1353-1988-2043
24200	46.0	-45 05	9.30	+0.49		2	F5		1924-1927
24202	46.0	-64 38	8.79	+0.60		3	G2 V		1401-1406-1927
BD+34 <sup>o</sup> 755	46.0	+34 09	9.58	+0.07	-0.22	1	B9		257
24203	46.1	+52 59	8.13	+0.61		1	G0 V		1691
24206	46.1	+22 23	7.58	+0.68	+0.22	2	dG5	ac	622-961-963-966
	46.1	+52 56	11.09	+0.75	-0.14	1	B1 V		477
BD+32 <sup>o</sup> 676	46.1	+32 49	9.69	+0.19	+0.12	1	B9		257
237190	46.2	+58 21	8.4 v			1		abcd	482-655-1267-1682-1684-1685-1971
LB 1497	46.2	+24 38	16.52	-0.20	-1.10	1			380
BD+35 <sup>o</sup> 757	46.2	+35 30	10.13	+0.32	+0.21	1	A1		257
24227	46.3	+50 39	8.46	+0.11		1	A0 III		1690
24234	46.3	-43 23	9.04	+1.14		2	K0		1924-1927
24238	46.4	+60 52	7.86	+0.84	+0.46	2	dK1	a	680-961-963
24240	46.4	+48 21	5.77	+1.08	+0.99	1	K0		2068
24242	46.4	+34 11	9.49	+0.12	+0.08	1	A0		257
24248	46.4	-32 35	6.92	+1.56		2	K5		1408-1927
24249	46.4	-43 01	7.35	+0.17	+0.12	2	A2		1924-1927
BD+36 <sup>o</sup> 769	46.4	+36 33	9.78	+0.24	+0.14	1	B9		257
232852	46.4	+52 15	9.42	+0.73		1	F8 V		1691
BD+34 <sup>o</sup> 757	46.4	+34 59	10.08	+0.15	+0.07	1	B9		257
24263	46.6	-33 34	5.66	+0.05	-0.44	4	B9	a	333-516-518-1427-1935-2018-2151
	46.7	+46 35	10.17	+0.39	-0.48	1	B2: IV:nne		477
24275	46.7	+51 15	8.50	+0.24		1	A2 V		1690
24291	46.8	-45 41	6.93	+0.94	+0.69	3	G8 III		1393-1924-1927-1931
24293	46.8	-65 08	7.85	+0.66		5	G5 V		537-622-1436-1931-1935
BD+34 <sup>o</sup> 759	46.8	+34 36	10.16	+0.36	+0.10	1	A8		257
24300	46.9	+35 14	8.68	+0.06	-0.39	1	g:B8		257
24305	46.9	-36 43	6.85	-0.04		3	B9		1395-1927-2151
BD+35 <sup>o</sup> 764	46.9	+35 30	9.45	+0.11	-0.23	1	B8		257
BD+34 <sup>o</sup> 760	47.0	+34 20	10.42	+0.45	+0.19	1	B9		257
24321	47.1	+34 45	8.79	+0.09	-0.31	1	B8		257
24322	47.1	+32 48	8.25	+0.28	+0.19	1	A3		257
24331	47.1	-42 53	8.60	+0.92	+0.65	3	K2 V		909-1391-1924-1927
24339	47.2	-26 14	9.44	+0.55	-0.08	3	G1 V-VI		955-1436-1935
24341	47.3	+52 08	7.88	+0.67	+0.11	3	G1 V		622-1691-1930
24350	47.4	+56 12	8.29	+1.04	+0.80	1	G0 II		1064
24357	47.4	+17 02	5.97	+0.33	+0.02	4	F4 V	abc	147-647-1288-1822-1899-1945-1999-2151-2152
BD+16 <sup>o</sup> 529	47.5	+16 41	8.98	+0.90	+0.63	1	K2		147
24376	47.6	+52 06	9.25	+0.15		1	B9.5 V		1690
24386	47.7	+53 15	8.45	+0.50		1	F8 V		1691
24388	47.7	-05 39	5.47	-0.11	-0.41	5	B8		333-1423-1424-1935-2018-2151
24390	47.7	-29 08	8.38	+0.58		2	F8		1410-1927
24392	47.7	-44 55	9.12	+0.98		2	G5		1924-1927
24398	47.8	+31 35	2.85	+0.12	-0.77	17	B1 Ib	abc	12-15-31-33-34-39-41-49-87-98-118-156-157-202-395-462-474-638-754-867-881-934-949-978-1264-1276-1288-1289-1295-1338-1353-1521-1537-1678-1702-1703-1704-1727-1821-1848-1897-1899-1923-1988-1999-2001-2043-2151
24406	47.8	-44 40	8.00	+0.39	+0.04	2	F0		1924-1927
24411	47.9	+32 39	8.94	+0.32	+0.19	1	A3		257
237195	47.9	+56 36	9.37	+0.38	+0.48	1	A0		1064
232857	47.9	+52 30	9.44	+0.50		1	F5 V		1691
NML Tau	48.0	+11 07	13.4 v			1		bcd	399-432-1855
H-Z 3	48.0	+10 27	12.86	-0.14	-1.10	2	dB1		420-2141

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
24431	48.1	+52 21	(6.74)	+0.37	-0.61	7	09 IV-V	ab	31-164-474-477-949-978-1264-1288-1289-1524-1530 1690-1899-1988
24432	48.1	+48 45	6.83	+0.55	-0.17	3	B3 II	ab	31-474-477-949-978-1288-1289-1338-1353-1899- 1988
24435	48.1	-02 08	8.96	+0.43	-0.02	1	F8		1934
ADS 2837 BC	48.1	-02 08	10.03	+0.84	+0.40	1			1934
BD+31°667	48.1	+31 42	10.17	+0.37	+0.20	1	A1		257
24446	48.2	-06 55	6.57	-0.10		1	B9		1470
24450	48.2	-79 49	8.00	+0.38		3	F0 V		909-1394-1419-1927
232859	48.2	+52 06	9.30	+0.20		1	B		1690
24451	48.4	+75 53	8.26	+1.14	+1.04	2	K4		680-899-2056
	48.4	+15 11	10.53	+1.32	+1.08:	1			658
24479	48.6	+62 47	4.99	-0.07	-0.17	6	B9 V	abc	12-333-611-867-1537-1999-2001-2018-2151
24480	48.6	+60 49	4.99	+1.44	+1.22:	3	gK4		963-1537-1936-1986
24490	48.6	-48 24	7.86	+0.38		1	G5		1413
24497	48.7	-18 43	6.21	+0.88		2	F2		1927-2151
24499	48.7	-46 27	7.86	+0.40		1	F2		1927
24500	48.7	-47 37	6.70	+0.28	+0.08	2	A3		1924-1927
24502	48.7	-70 39	7.33	+1.08		2	K0		1420-1927
BD+33°739	48.7	+34 07	10.21	+0.22	+0.10	1	B9		257
24503	48.8	+52 14	8.91	+0.29		1	B9 III		1690
24504	48.8	+47 35	5.33	-0.07		4	B6 V	ab	31-41-157-433-949-978-1690-1703-1704-1988-2018 2151
24512	48.8	-74 33	(3.29)	+1.63	+1.95	9	M0 III	abc	894-909-922-923-925-1616-1854-1927-1936-1941- 2138-2151
BD+50°859	48.8	+50 50	9.81	+0.34		1	B		1690
24519	48.9	+17 03	8.33	+0.15	+0.04	1	B9		658
BD+34°766	48.9	+34 51	9.54	+0.24	+0.07	1	B9		257
24534	49.1	+30 45	6.0 v	+0.31	-0.83	7	Ope	ab	31-156-164-203-474-477-949-978-1276-1338-1353- 1988-2043-2151
24546	49.2	+50 24	5.29	+0.41	-0.01	6	F5 IV	a	145-622-923-1691-1822-2151-2152
24550	49.2	+04 54	7.42	+0.38	+0.16	1	F3 II-III		446-610
ADS 2849 BC	49.2	+04 54	8.90	+0.32	+0.11	1			610
24554-5	49.2	-03 14	4.46	+0.68	+0.41	5	A1 V + G5 III	abc	867-1438-1927-1935-1936-1999-2001
24560	49.3	+44 38	8.14	+0.22	-0.55	1	B2		203
24566	49.3	-56 35	7.46	+0.92		3	G8 IV		1436-1931-1935
24570	49.4	+23 04	(8.5)			1	gK0	d	1930
24572	49.4	+12 37	9.45	+0.27	+0.16	1	A5		658
24576	49.4	-45 15	7.60	+1.30	+1.41	2	K0		1924-1927
24577	49.4	-45 52	8.69	+1.08		2	K0		1924-1927
24583	49.5	+34 15	8.97	+0.07	-0.26	1	B9		257
24587	49.5	-24 55	4.64	-0.14	-0.47	5	B5 V	bc	518-867-923-1927-1999-2151
24600	49.6	+31 52	8.92	+0.24	-0.05	1	B8		257
24601	49.6	+31 51	8.65	+0.21	-0.16	1	B8		257
BD+33°741	49.6	+33 59	9.94	+0.16	+0.02	1	B9		257
BD+33°742	49.6	+33 25	10.34	+0.40	+0.07	1	A7		257
HZ 4	49.6	+09 28	14.47	+0.15	-0.67	3			380-420-1130
	49.7	-07 08	9.04	+1.38		1			2056
24616	49.7	-23 26	6.70	+0.82		2	dG6		1927-1930
BD+33°743	49.7	+34 06	9.54	+0.43	+0.14	1	A2		257
BD+50°863	49.7	+50 46	9.57	+0.26		1	A1 IV		1690
24626	49.8	-35 02	5.10	-0.14		2	B6 IV		518-1391-1927-2151
232861	49.9	+51 53	9.72	+0.28		1	A2 V		1690
232862	49.9	+50 34	9.46	+0.87		1	G8 II		1690
24636	49.9	-75 00	7.12	+0.40		2	F2		1419-1927
24640	50.0	+34 47	5.48	-0.03	-0.75	10	B2 V	ab	31-156-202-257-477-495-638-934-949-978-1276- 1289-1338-1353-1988-2043-2058-2151
BD+55°837	50.0	+55 38	9.57	+0.71	-0.27	1	B2 Ib		477
24658	50.1	-15 14	10.0 v				F0	a	1828-2132
BD+52°729	50.1	+52 25	10.13	+1.06	-0.01	1	B2 Iab		477
24685	50.3	-25 11	8.21	+0.64		2	G0		1410-1927
24688	50.4	+51 50	7.96	+1.02		1	K0 III		1691
24696	50.4	-43 27	7.92	+1.10	+0.97	2	K0		1924-1927
24706	50.5	-47 12	5.93	+1.23	+1.35	3	K3 III		518-1924-1927-2151
24708	50.6	+51 26	8.13	+0.34		1	F0 IV		1691
24712	50.6	-12 24	5.99	+0.32	+0.03	3	AV-F0(p)	a	1836-1927-2008-2151
24723	50.8	+53 47	8.30	+0.28		1	A7 III		1690
24733	50.9	+53 42	7.02	+0.25		1	A7 V		1690

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		3h							
24736	50.9	+32 36	8.53	+0.12	-0.04	1	B8		257
24740	50.9	+22 11	5.65	+0.29	-0.04	1	F0	a	1822-2152
24744-5	50.9	-40 40	5.70	+0.60		4	K0 III + A5		1394-1424-1661-1927-2151
24755	51.0	-36 01	7.69	+0.44		2	F8		1401-1927
	51.0	+56 56	10.08	+0.27	-0.69	2	07.5		164-477
24760	51.1	+39 43	2.89	-0.18:	-0.99	18	B0.5 V	abc	12-13-15-31-34-41-49-87-98-118-156-332-345-395-433-462-474-545-867-949-978-984-1083-1264-1288-1295-1338-1353-1521-1524-1537-1678-1702-1703-1704-1727-1897-1899-1923-1988-1999-2001-2058-2143-2151
24769	51.1	+22 53	6 *	+0.01	-0.01	3	B9.5 IV	a	333-1834-2018-2151
BD+56°864	51.1	+56 56	9.68	+0.28	-0.69	2	O6nn		164-477
BD+51°815	51.2	+52 05	10.40	+0.16		1	B6 V		1690
24775	51.3	+51 13	7.58	+1.64		1	K2 Ib		1690
BD+56°866	51.4	+56 49	10.28	+0.36	-0.60	2	O9 V		164-477
BD+51°816	51.4	+51 30	9.78	+0.45		1	F5		1691
24805	51.5	-46 43	6.90	+0.16	+0.10	2	A0		1924-1927
24809	51.6	+34 32	6 *				A5	a	2152
24817	51.7	+05 45	6.08	+0.06	+0.04	2	A0		1429-1935
CPD-45°384	51.8	-45 38	9.57	+0.97		1			1927
24832	51.8	-10 03	6.18	+0.29		3	F0		1424-1935-2151
24834	51.8	-13 53	6.41	+1.66	+2.15	1	M3		1520
BD+31°674	52.0	+32 07	10.01	+0.22	+0.09	1	dA1		257
24863	52.0	-52 59	6.45	+0.16		2	A2		1391-1927-2151
232864	52.0	+52 02	9.45	+0.17		1	B1 IV		1690
ADS 2894 B	52.4	-01 27	11.48	+1.52	+1.12	1	dM3e		549-610
237204	52.4	+56 37	9.14	+0.31	-0.57	2	B0.5 V	a	477-1289
24912	52.5	+35 30	4.04	+0.02	-0.92	22	07	abc	12-15-21-31-34-39-41-106-142-156-157-164-202-345-395-433-462-474-477-638-867-934-949-978-1045-1083-1264-1276-1288-1289-1295-1338-1349-1353-1521-1524-1537-1678-1690-1702-1704-1727-1848-1897-1899-1923-1988-1999-2001-2043-2151
24913	52.5	+32 29	8.38	+0.20	+0.07	1	B9		257
24916	52.5	-01 27	8.02	+1.13	+1.01	4	dK5	c	537-549-559-610-1436-1935-2056
CPD-74°277	52.6	-74 54	10.30	+0.35		2			1419-1927
24940	52.7	-76 12	7.29	+1.57		2	K2		1419-1927
BD+55°838	52.8	+55 13	9.29	+0.82	-0.11	1	B3 Ib		477
BD+32°698	52.8	+32 25	9.86	+0.52	+0.29	1	A2		257
24967	52.9	-43 25	7.53	+1.24	+1.36	2	K0		1924-1927
AC+12°1783-86	53.0	+11 35	(10.3)			1	R2		573
24976	53.0	-43 55	8.13	+0.50	-0.01	2	F8		1924-1927
24979	53.1	+52 42	9.07	+0.25		1	A0 V		1690
24982	53.1	+38 32	6 *	+0.10	+0.13	2	A1 V	a	978-1834-2151
BD+52°736	53.1	+53 06	10.23	+0.34		1	B		1690
CPD-45°387	53.2	-45 48	10.04	+0.55		1			1927
25007	53.3	+80 25	5.10	+0.57	+0.30	2	gG8 + A7		622-1049-1537
25025	53.4	-13 48	2.94	+1.58	+1.97	10	M0 III	abc	304-497-867-922-925-1520-1661-1848-1927-1936-1999-2001-2151
25030	53.5	+51 53	8.58	+1.50		1	K1 Ib		1690
CPD-44°410	53.5	-44 54	9.67	+1.43		1			1927
BD+31°680	53.5	+31 50	9.37	+0.11	-0.28	1	B9		257
CPD-45°388	53.6	-45 48	9.90	+0.95		1			1927
	53.6	+14 10	9.75	+0.63	+0.14	1			658
BD+35°781	53.6	+35 29	9.92	+0.25	+0.14	1	B8		257
HG 7-63	53.7	+18 45	14.47	+0.82	-0.04	1			403
25056	53.8	+53 35	7.04	+1.20	+0.92	2	G0 Ib	a	920-963-1690
25061	53.8	-53 14	9.26	+0.85		1	G5		1927
W 2280	53.8	+25 49	(12.2)			1	dM4	d	1930
CPD-76°253	53.9	-76 41	9.67	+1.33		2			1419-1927
25069	53.9	-05 45	5.83	+1.00	+0.85	3	K0		1427-1443-1935
BD+33°753	54.0	+34 04	10.17	+0.28	-0.04	1	B8		257
25090	54.1	+62 09	7.28			1	B1s	a	31-949-1988
25102	54.2	+10 02	6.37	+0.41	0.00	4	F5 V	abc	147-647-1822-1999-2151-2152
BD+23°601	54.4	+23 15	(10.3)			1	R2		573
25138	54.5	-45 02	8.69	+0.84	+0.41	2	G5		1924-1927
232874	54.5	+53 27	8.84	+0.40	-0.43	2	B0.5 V		477-1690
25141	54.6	+52 36	8.92	+0.12		1	B5 V		1690
25143	54.6	+32 08	8.60	+0.12	-0.20	1	B9		257

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
232875	54.6	+51 23	9.12	+1.17		1	G9 II		1690
25152	54.7	+36 42	6 *	-0.01	-0.06:	3	B9.5 V	a	333-1834-2018-2151
25153	54.7	+14 02	8.24	+0.48	+0.01	1	dF6		622
BD+33 <sup>o</sup> 758	54.7	+33 12	9.68	+0.38	+0.22	1	A2		257
	54.7	+52 33	10.64	+0.87	-0.18	1	B1?p		477
25165	54.8	-12 51	5.40	+1.48		1	G5		1451
25169	54.8	-46 40	8.01	+0.47	-0.12	2	F5		1924-1927
25170	54.8	-63 46	6.14	+1.09		1	K0		518-1466
BD+19 <sup>o</sup> 641	54.8	+20 06	8.67	+0.71	+0.24	1	G4 V		147-691
25173	54.9	+74 54	7.16	+0.54	-0.08	1	F8 V		475
25175	54.9	+17 01	6 *	+0.06	+0.02	3	B9.5 V	a	333-1834-2151
CPD-44 <sup>o</sup> 413	55.0	-44 17	10.30	+0.47		1			1927
25185	55.0	+31 59	8.90	+0.30	+0.19	1	A1		257
BD+52 <sup>o</sup> 744	55.0	+52 29	9.21	+0.86		1	G9 III		1690
25193	55.1	+51 52	9.04	+0.89		1	K0 III		1690
CPD-75 <sup>o</sup> 252	55.1	-75 42	9.94	+0.70		2			1419-1927
25202	55.1	+17 55	5.88	+0.32	+0.04	3	F4 V	abc	147-1999-2151-2152
25204	55.1	+12 12	3.5 v	(-0.09)	-0.62	6	B3 V + A4 IV	abc	5-11-12-15-31-211-312-345-433-518-867-978-1180-1537-1703-1704-1923-1939-1988-1999-2001-2012-2132
25215	55.2	+52 29	8.68	+0.06		1	B9 II		1690
237211	55.3	+56 15	8.98	+0.49	-0.51	2	O9.5 I?p		164-477
25228	55.3	+28 13	7.08	+0.17	+0.05	1	A0		677
BD+34 <sup>o</sup> 790	55.3	+35 02	10.21	+0.33	+0.18	1	B9		257
25235	55.4	+52 21	8.79	+0.17		1	A0 V		1690
25239	55.4	+31 56	9.27	+0.24	-0.06	1	B9		257
25253	55.5	-44 35	9.02	+0.90		2	G0		1924-1927
BD+31 <sup>o</sup> 689	55.6	+31 45	9.85	+0.45	+0.23	1	dA0		257
CPD-44 <sup>o</sup> 415	55.7	-44 47	9.40	+1.03		1			1927
25267	55.7	-24 18	4.65	-0.13	-0.41	7	A0 III	abc	518-611-867-1835-1836-1927-1999-2008-2151
25269	55.7	-75 36	8.22	+1.63		2	K5		1419-1927
BD+51 <sup>o</sup> 837	55.7	+51 33	10.06	+0.38		1	A1 V		1690
BD+51 <sup>o</sup> 838	55.7	+51 12	9.92	+0.15		1	A5 III		1690
G 7-17	55.8	+18 27	15.52	+1.83	+1.14	1			380
BD+33 <sup>o</sup> 764	55.9	+33 46	10.81	+0.27	+0.18	1	A3		257
25291	56.1	+58 53	5.05	+0.50	+0.50	5	F0 II	abc	867-920-960-1537-1690-1999-2151-2152
25292	56.1	+53 00	7.78	+0.58		1	F8 V		1691
25296	56.1	+27 52	7.41			1	G8 III		1480
25301	56.1	-44 12	6.83	+1.10	+0.98	3	G5		1924-1927-2139
232880	56.1	+51 51	9.60	+0.19		1	A0		1691
25305	56.2	+51 37	8.88	+0.27		1	A2 Ib		1690
25308	56.2	+35 07	8.55	+0.25	+0.11	1	A0	a	257-655
25309	56.2	+32 39	8.46	+0.12	-0.13	1	B9		257
25314	56.2	-27 08	8.43	+0.50		2	G0		1410-1927
BD+32 <sup>o</sup> 709	56.2	+32 34	9.82	+0.31	+0.21	1	A3		257
BD+34 <sup>o</sup> 793	56.2	+34 17	10.18	+0.43	+0.31	1	A6		257
25329	56.4	+35 02	8.52	+0.88	+0.37	9	K1 V	b	475-544-550-680-913-914-1346-1930-2056-2113
25330	56.4	+09 43	5.66	+0.02	-0.42	4	B8	a	333-1423-1935-2018-2151
25340	56.5	-01 50	5.27	-0.15	-0.55	5	B5 V	ab	31-332-433-518-949-978-1338-1353-1429-1935-1988
25346	56.5	-57 23	6.04	+0.44		2	F2 III		908-1927-2151
237213	56.5	+55 43	8.72	+0.77	-0.06	2	B3 Ia	a	477-1289
BD+34 <sup>o</sup> 797	56.5	+34 22	10.09	+0.19	+0.11	1	A0		257
	56.6	+12 32	9.65	+1.16	+0.90	1			658
25348	56.6	+53 03	8.34	+0.22	-0.66	3	B1 Vpne	a	31-203-474-477-1289
25349	56.6	+52 29	9.50	+0.20		1	B9.5 V		1690
25354	56.6	+37 47	8.36	+0.09	-0.09:	3	A0p	a	314-1836-1973-2008-2145
BD+31 <sup>o</sup> 694	56.6	+31 42	9.82	+0.18	+0.05	1	B9		257
25361	56.7	+58 23	8.1 v				G2 Ib	abcd	70-263-270-297-482-612-655-906-1166-1267-1682-1683-1685-1847-1971-2059
25371	56.7	-30 46	5.92	+0.04		4	A0		518-1391-1424-1927-1935-2151
BD+34 <sup>o</sup> 799	56.8	+35 03	10.75	+0.21	+0.13	1	A0		257
BD+35 <sup>o</sup> 766	56.9	+33 23	9.97	+0.27	+0.18	1	A0		257
CPD-44 <sup>o</sup> 418	56.9	-44 46	10.61	+0.54		1			1927
BD+39 <sup>o</sup> 916	57.1	+39 31	10.71	+0.56	-0.05	1			353
BD+34 <sup>o</sup> 800	57.1	+34 53	9.94	+0.15	+0.03	1	B9		257
25408	57.2	+61 32	7.6 v			1	R8(C5 <sub>3</sub> )		573
25411	57.2	+37 43	8 *				A0	a	2008



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
25421	57.2	-44 47	9.03	+0.47	-0.02	2	G0		1924-1927
25422	57.2	-61 41	4.56	+1.62	+1.97	6	M2 III	bc	922-1609-1854-1927-1936-2151
25423	57.2	-74 14	9.20	+0.42		2	A2		1419-1927
BD+34 <sup>o</sup> 801	57.2	+34 34	9.74	+0.15	+0.01	1	B8		257
25425	57.3	+65 14	6 *				A2	a	2152
25442	57.3	-75 27	9.04	+0.24		2	B9		1419-1927
CPD-75 <sup>o</sup> 255	57.4	-75 25	10.11	+0.52		2			1419-1927
25443	57.4	+61 48	6.74	+0.33	-0.62	3	B0.5 III	a	31-233-474-477-978-1289-1988
25444	57.4	+39 14	7.13	+0.68	+0.24	1	G5		1506
25450	57.4	-73 51	8.98	+0.41		2	A5		1419-1927
25457	57.5	-00 32	5.38	+0.51	0.00	11	F6 V		180-231-544-622-1401-1406-1429-1927-1935-2056-2113-2151
BD+33 <sup>o</sup> 769	57.5	+33 41	10.38	+0.20	+0.14	1	B9		257
25470	57.6	-51 51	6.50:	+1.64		4	Ma		1438-1927-1935-2151
AG 1967	57.6	+29 00	(8.1)			1	K0	c	21
25487	57.8	+27 51	8.0 v				B8 Ve + K0 IV	ad	210-1480-2132
25490	57.8	+05 43	3.91	+0.03	+0.08	11	A1 V	abc	15-551-611-867-922-1288-1438-1537-1661-1703-1704-1927-1935-1999-2001-2008-2012-2151-2152
25503	57.9	-44 44	8.46	+0.48	-0.10	2	F8		1924-1927
BD+35 <sup>o</sup> 794	57.9	+35 08	10.28	+0.21	+0.12	1	A1		257
25513	58.0	-45 08	9.22	+0.92		2	G5		1924-1927
BD+32 <sup>o</sup> 711	58.0	+32 21	9.69	+0.41	+0.18	1	A3		257
25517	58.1	+44 00	9.27	+0.25	-0.57	2	B1 V	a	31-474-477-1289
25528	58.2	+71 05	7 *				B9		2018
25532	58.2	+23 08	8.18	+0.70	+0.15	2	F6 IV-V		475-1930
25535	58.2	-34 46	6.73	+0.63	+0.10	2	G1		955-1391-1927
25537	58.2	-46 25	7.22	+1.02	+0.84	2	G5		1924-1927
	58.2	+16 57	10.95	+1.13	+0.69	1			658
25539	58.3	+32 18	6.84	+0.06	-0.61	5	B3 V	ab	31-156-257-495-524-949-978-1276-1338-1353-1988-2043
BD+33 <sup>o</sup> 772	58.3	+33 42	10.53	+0.27	+0.17	1	A1		257
25555-6	58.4	+23 50	5.67			1	G0 III + A4 V	abc	208-2152
25558	58.4	+05 09	5.33	-0.06	-0.57	4	B3 V	ab	31-332-949-978-1338-1353-1423-1935-1988
25570	58.5	+07 55	5.46	+0.36	-0.01	7	F2 V	abc	147-622-1423-1822-1935-1999-2151-2152
LB 1240	58.5	+24 53	13.80	+0.10	-0.58	1			380
25587	58.6	-27 46	7.39	+0.53		2	F8 V		909-1391-1927
AH Cam	58.7	+55 13	12.0 v				B9	d	1561-1933
BD+34 <sup>o</sup> 805	58.7	+34 37	10.55	+0.18	+0.16	1	A3		257
25602	58.8	+53 45	6.31	+0.99	+0.75	1	K0 III-IV	ac	920-963-966
25604	58.8	+21 49	4.36	+1.07	+0.97	7	K0 III	abc	19-130-623-867-920-950-963-1266-1537-1666-1848-1936-1999
AC+23 <sup>o</sup> 564-283	58.8	+22 57	(10.7)			1	R0		573
25621	58.9	+02 33	5.36	+0.49	+0.03	5	F6 IV		622-1423-1822-1935-2151
25626	59.0	+27 20	7.91	+0.09	+0.02	1	A3		210
25631	59.0	-20 25	6.45	-0.17	-0.80	5	B3		518-1431-1616-1927-1935-2151
TV Cam	59.0	+60 02	11.6 v			1		ad	482-655-1847
25638	59.1	+62 04	(7.0)			1	B0n	a	31-474-978-1885-1988
25639	59.1	+62 04	7 *				B0	a	978-1885
25642	59.1	+50 05	4.29	-0.02	-0.04	7	B9 V	abc	15-611-867-1537-1727-1999-2001-2008-2058-2151
25653	59.1	-44 57	8.18	+0.13	+0.10	3	A2		1924-1927-2139
BD+32 <sup>o</sup> 717	59.1	+32 37	9.88	+0.15	-0.11	1	A0		257
25661	59.2	-20 26	7.01	+1.22		1	K2 II		1446
25665	59.2	+69 17	(8.1)			1	K3		544
25675	59.3	-24 44	7.27	+1.54		2	Mb		1408-1927
	59.4	+15 18	10.37	+0.55	+0.04	1			658
25680	59.4	+21 44	(5.94)	+0.62	+0.12	8	dG1	a	180-231-544-622-633-899-961-1406-1704-2056-2151
25682	59.4	-00 00	8.32	+0.77	+0.37	3	G8		963-1401-1927
BD+34 <sup>o</sup> 809	59.4	+34 22	10.28	+0.27	+0.16	1	A2:		257
25700	59.5	-16 51	6.38	+1.26		2	K2		1431-1935
25704	59.5	-57 30	8.10	+0.54		4	F6 V		1401-1406-1927-1930
BD+34 <sup>o</sup> 811	59.5	+34 32	11.28:	+0.29:	+0.20:	1	A0		257
25705	59.5	-62 27	4.5 v				gM6	bcd	922-1403-1404-1434-1698-1854-1927-1936-2151
BD+32 <sup>o</sup> 718	59.5	+32 45	10.14	+0.22	+0.14	1	A1		257
BD+33 <sup>o</sup> 778	59.6	+33 56	10.21	+0.16	+0.14	1	A1		257
25714	59.6	-44 35	8.81	+0.12	+0.12	2	B9		1924-1927
25723	59.7	-13 04	5.63	+1.06		1	G5		1446

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	3h								
25728	59.7	-61 22	4.95	+1.43	+1.70	5	gK5	bc	921-1854-1927-1936-2151
BD+32°719	59.7	+32 42	9.99	+0.98	+0.70	2	dK4		550-899-1930
25734	59.8	+60 37	7 *				B9		2018
25740	59.8	-44 40	8.12	+0.65	+0.11	2	G0		1924-1927
CPD-44°424	59.9	-44 28	9.94	+0.86		1			1927
25762	59.9	-44 52	8.75	+1.01		2	K0		1924-1927
BD+25°674	59.9	+25 32	9.05	+0.84	+0.53	1			147
	4h								
25772	00.0	-73 40	8.10	+1.24		2	K0		1419-1927
BD+34°813	00.0	+34 24	10.91	+0.36	+0.16	1	A0		257
25787	00.2	+51 11	7.49			1	B3		31-1988
25795	00.2	-44 25	8.03	(+1.40)		2	K0		1924-1927
237218	00.2	+57 39	10.41	+0.48	+0.56	1	A0		1064
25799	00.3	+32 06	7.01	+0.05:	-0.57	3	B3 V	ab	31-156-524-978-1276-1338-1353-1988-2043
25803	00.3	-20 38	6.12	+1.16		3	K0		518-1393-1470-1927-2151
CPD-44°427	00.5	-44 44	9.50	+0.58		1			1927
25823	00.5	+27 21	5.19	-0.14	-0.48	9	A0p	a	314-319-358-611-677-1834-1836-1973-2008-2018-2145-2151
25824	00.5	+27 16	8.54	+0.71	+0.30	1	K0		677
25825	00.5	+15 26	7.85	+0.59	+0.10	2	G0	ab	147-647-964-1950
25833	00.6	+33 11	6.7 v	+0.03	-0.53	3	B5p(V)	ab	31-156-949-978-1276-1338-1353-1987-1988-2043
25834	00.6	+30 00	(7.5)			1	K1 II	c	21
25842	00.6	-44 45	8.48	+0.73	+0.24	2	G0		1924-1927
25843	00.6	-45 01	7.64	+0.18	+0.10	2	B9		1924-1927
CPD-45°398	00.7	-44 56	(10.41)	+0.75		1			1927
25860	00.7	-48 08	6.62	+0.21	+0.09	2	A5		1924-1927
25863	00.7	-75 02	9.88	+0.33		2	A		1924-1927
BD+33°786	00.7	+34 03	10.43	+0.20	+0.16	1	A5		257
25867	00.8	+28 44	(5.25)	+0.35	-0.05	3	F0	a	622-677-1822-1945-2152
25874	00.8	-61 38	6.73	+0.68		3	G5 IV-V		1436-1932-1935
25877	00.9	+59 40	6.28	+1.14	+0.92	1	G8 II	a	920-963
25887	00.9	-85 34	6.40	-0.01	-0.10	2	B9		1927-2151
25893	01.0	+37 49	7.14	+0.86	+0.48	2	dK2	a	920-961-963-1934
CPD-44°429	01.1	-44 28	10.92	+0.44		1			1927
25910	01.1	-09 08	6.26	+0.06	+0.08	6	A3 V		977-1429-1927-1932-1935-2151
25914	01.2	+56 50	7.99	+0.60	-0.28	2	B6 Ia	a	31-474-477-1289
25932	01.3	+42 56	7 *						2018
25938	01.3	-71 27	6.59	+0.08	+0.09	3	A0		936-1393-1470-1927-1941
25940	01.4	+47 27	4.03	-0.03	-0.55	12	B3 Vp	abc	12-15-31-156-203-332-410-433-867-949-978-1338-1353-1429-1537-1702-1703-1704-1727-1735-1923-1984-1988-1999-2001-2143-2151
25944	01.4	-20 47	6.34	+0.92		3	G5		1443-1927-2151
25945	01.4	-27 56	5.57	+0.33		3	F0 V		909-1389-1927-2151
25948	01.5	+54 34	6 *				F5	a	2152
25966	01.6	-44 57	8.01	+1.58		2	K2		1924-1927
25975	01.7	+37 28	6.09	+0.95	+0.75	5	K1 III	ac	475-920-950-961-963-966-1930-2151
BD+20°703	01.8	+21 01	9.18	+0.63	+0.13	2	F8		128-467
CPD-74°282	01.9	-74 43	10.16	+0.90		2			1419-1927
25998	01.9	+37 47	5.53	+0.50:	-0.03	2	dF7	a	1822-1934-2152
CPD-77°156	02.0	-77 09	10.68	+0.42		2			1419-1927
26015	02.0	+14 54	6.02	+0.40	+0.02	5	F3 V	abc	147-385-647-1822-1999-2151
	02.2	-77 09	10.89				F5	d	1717
26043	02.3	-47 30	8.77	+1.37		2	K2		1924-1927
26074	02.5	-45 56	7.56	+0.23	+0.12	2	A5		1924-1927
26076	02.6	+71 52	6 *	-0.21		1	K1 III		361
26096	02.7	-47 04	8.50	+1.43		2	K2		1924-1927
26116	02.9	+23 40	6.97	+1.20	+1.02	1	K2		677
26151	03.2	-27 41	8.49	+0.84		2	K0 V		916-1393-1927
26161	03.3	+31 22	6.94			1	F5		1988
26162	03.3	+19 21	5.67			1	K1.0	c	26
26171	03.4	+13 08	5.92	+0.06	-0.06	4	B9.5 V	a	333-1834-2068-2151
LB 227	03.5	+16 51	15.35	+0.09	-0.65	1			380
26244	04.0	-45 13	8.35	+0.57	+0.04	2	G0		1924-1927
26262	04.1	-43 11	6.58	+0.93	+0.60	3	G5		1924-1927-2151
26273	04.2	-44 16	9.66	+0.24		2	A0		1924-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
LP 414-106	04.4	+19 39	17.61	+0.90	+0.30	1			444
26298	04.5	-16 40	8.14	+0.34	-0.05	2	F2 V		475-1930
HZ 10	04.5	+17 46	14.14	+0.17	-0.58	2			380-420
26311	04.6	+33 19	5.72	+1.44	+1.47	1	cK5	a	920-950-963
26322	04.7	+26 13	5.40	+0.36	+0.10	2	dF3	ac	21-677-1822-1945-2152
26326	04.7	-16 39	5.37	-0.15	-0.53	2	B3 V		518-1616-2151
26345	04.9	+18 10	6.62	+0.42	-0.01	1	F6 V	a	147-647
26352	04.9	-43 07	8.29	+0.32	-0.03	2	A5		1924-1927
BD-15°728	04.9	-14 58	10.73	(+1.12)		1	M0		548
CPD-42°408	05.0	-42 08	9.32	+1.40		1			1927
26356	05.0	+83 34	5.39			1	B5 V	ab	31-157-978-1049-1988
26375	05.1	-45 29	8.94	+0.34	+0.05	2	A5		1924-1927
26389	05.3	-28 04	8.72	+0.44		2	F5		1408-1927
26397	05.4	+29 34	8.29	+0.87	+0.50	1	K0		147
26409	05.5	-07 11	5.43	+0.94	+0.67	3	G5		1437-1446-1935
26413	05.5	-46 08	6.58	+0.38	-0.03	3	F0		1924-1927-2151
26414	05.5	-75 26	9.18	+0.61		2	G0		1419-1927
26420	05.7	+41 52	7.86	+0.32	-0.45	1	B3		31-203
26438	05.8	+31 55	(11.1)	(+1.5)		2	dM4		989-1930
26441	05.8	-05 08	7.36	+0.65	+0.24	1	G0		625
26462	06.0	+05 16	5.72	+0.36	-0.01:	7	F4 V	abc	147-490-647-1288-1429-1822-1899-1935-1945-1999-2151-2152
26464	06.0	-09 05	5.69	+1.06	+0.94	4	K0		1423-1446-1935-2151
	06.1	+14 40	11.73	+0.70	+0.43	1			658
26491	06.3	-64 30	6.38	+0.64	+0.10	3	G3 V		1393-1927-1931-1941-2151
LP 357-186	06.4	+23 39	18.56	+0.40	-0.53	1			444
CPD-43°425	06.5	-43 38	(10.10)	+0.87		1			1927
	06.5	+35 04	10.56	+1.37	+1.35	1			658
26546	06.8	+17 02	6.10	+1.10	+0.98	2	G5		658-2068
26553	06.8	+57 12	6 *				A2	a	2152
26571	06.9	+22 09	6 *	+0.19	-0.27	3	B8 II-III	a	333-978-1834-2018-2151
26574	07.0	-07 06	4.04	+0.33	+0.12:	7	F2 II-III	abc	551-622-1110-1661-1927-1935-1999-2001-2151-2152
26575	07.0	-35 32	6.43	+1.07		4	G5		1431-1927-1935-2151
26591	07.2	-20 37	5.78	+0.18		3	A0		516-518-1424-1935-2151
26594	07.2	-73 33	8.96	+0.25		2	A3		1419-1927
HZ 2	07.3	+11 37	13.86	-0.05	-0.88	2			380-420
26609	07.4	-10 44	8.9 v	+0.68	+0.16	2	G5		632-1313-1334-1445-1625-1829-1921-1964
26612	07.4	-42 15	4.92	+0.34	+0.05	8	F0	bc	518-622-867-1850-1924-1927-1999-2138-2151
26630	07.6	+48 09	4.14:	+0.96	+0.64	7	G0 Ib	abc	15-130-395-760-867-920-963-1137-1266-1288-1537-1666-1690-1727-1848-1899-1999-2001-2151-2152
	07.8	-19 37	12.23	+0.79	+0.28	1			658
26659	08.0	+83 06	5.46	+0.87	+0.46	2	G8 III		475-1049-2151
26669	08.1	+66 51	7 *				B8		2018
26670	08.1	+61 36	6 *	-0.14	-0.52	2	B8	a	333-2018-2151
26673-4	08.1	+40 14	4.70	+1.00	+0.65	3	G5 Ib + A2	abc	208-867-1537-1999-2001
26676	08.1	+09 58	6.22	+0.05	-0.33	4	B8	a	333-1427-1935-2151
26677	08.1	+08 38	6.50	+0.16	+0.11	2	A3	a	1437-1935-2152
26684	08.2	+75 52	6.63			1	B5		31-1049-1988
CW Tau	08.2	+27 56	13-15v				dK5e	d	261
26690	08.2	+07 28	5.29	+0.37	0.00	8	F3 V	bc	622-625-867-1427-1506-1538-1935-1999
26702	08.2	+37 18	6.31	+0.97	+0.73	1	G5		658
26703	08.3	+12 30	6.25	+1.16	+1.12	1	K0		658
26710	08.4	+26 00	7.20	+0.64	+0.09	2	G2 V		622-677
26722	08.5	-09 01	4.84:	+0.81	+0.49:	7	gG5	abc	867-963-1437-1537-1935-1936-1999-2001
	08.5	-21 38	8.81	+1.17	+1.11	1			658
26731	08.5	-44 53	9 *				F5	d	1924-1927
26736	08.6	+23 20	8.09	+0.66	+0.20	3	G5	b	147-385-1950
26737	08.6	+22 12	7.06	+0.42	+0.01	1	F5 V	a	147-647
26739	08.6	-01 24	6.42	-0.13:	-0.53	4	B5 V		31-518-1423-1935-1988-2068-2151
26744	08.6	-45 04	9.67	+0.57		2	G		1924-1927
BD+21°607	08.6	+22 06	9.22	+0.44	-0.19	5	sdG0		475-533-550-913-1930
CX Tau	08.7	+26 33	14-15v				dM1.5e	ad	261-1666
MH al 259-23	08.8	+26 32	13.90	+1.12	+1.07	1	dM2.5e		261-361
26755	08.8	+57 37	6 *				K0		1986
	08.8	+32 49	10.35	+0.71	+0.19	1			658
26756	08.8	+14 22	8.46	+0.70	+0.24	2	G5		147-385-691
26764	08.9	+53 23	5.19	+0.05		1	A2		1537

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
26766	08.9	+29 39	7.13	+1.07	+1.02	1	K1 IV	c	21-677
26767	08.9	+12 12	8.06	+0.64	+0.17	1	G0		147
26770	08.9	-28 48	7.45	+0.51		2	G0 V		916-1391-1927
26775	09.0	+51 07	9 *				A	d	2006
26784	09.1	+10 27	7.12	+0.51	+0.03	2	F5	ac	147-647-963-964-966
26792	09.2	+56 56	7 *				B8		2018
26793	09.2	+09 46	5.20:	-0.09	-0.34	7	B8	a	333-433-613-1423-1537-1935-2018-2151
26797	09.2	-17 44	8.52	+0.26	+0.04	1	A3		658
26801	09.3	+61 40	7.74	0.00	-0.13	1	B9		1934-2018
ADS 3097 B	09.3	+61 40	11.43	+1.40	+0.95	1			1934
ADS 3097 C	09.3	+61 40	9.54	+1.21	+0.74	1			1934
26820	09.4	-44 37	6.70	+1.47	+1.80	3	K0		518-1924-1927-2151
26823	09.4	-71 54	8.60	+0.48		2	F6 V		1394-1401-1927
26836	09.6	+80 35	6 *				K0		1049
26842	09.6	+31 27	7.32	+0.57	+0.12	5	dG0		537-625-1506-1538-1934
ADS 3082 C	09.6	+31 27	8.51	+0.60	+0.14	1			1934
26846	09.6	-10 30	4.86	+1.16	+1.14	8	K3 III	abc	475-497-867-1005-1391-1446-1927-1936-1999-2001-2151
26854	09.6	-44 56	8.57	+0.31	+0.03	2	F0		1924-1927
HG 7-138	09.6	+14 49	15.65	+1.05	+0.32	1			380
26871	09.8	+46 57	9.73	+0.89	+0.35	1	F8		1495
26874	09.8	+20 34	7.84	+0.71	+0.27	1	G4 V		147
26882	09.9	+60 14	7 *				A0		2018
AR Per	10.0	+47 09	10.2 v	+0.78	+0.36	2	A3-F0		413-1118-1495-2000
26906	10.1	+45 58	(7.9)			1	B(3)ne		31
26911	10.1	+15 09	6.33	+0.40	+0.01	5	F5 V	abc	147-385-647-867-1822-1999-2001-2152
26912	10.1	+08 39	4.29	-0.05	-0.54	13	B3 V	abc	5-15-31-332-433-518-867-949-978-1338-1353-1437-1537-1661-1704-1935-1988-1999-2001-2012-2058-2143-2151
26913	10.1	+05 56	6.96:	+0.69	+0.20	6	G8 V	a	362-610-622-1437-1442-1935-2152
CPD-74 <sup>o</sup> 283	10.2	-74 14	9.40	+1.20		2			1419-1927
SX Per	10.2	+41 29	11-12v				F5	d	1337-1847-1971
26923	10.2	+05 56	6.34:	+0.59	+0.05	6	G0 V	a	362-610-622-1437-1442-1935-2152
26927	10.2	-40 37	6.36	+1.47		4	G5		1393-1431-1927-1935-2151
26929	10.3	+47 01	8.75	+0.47	+0.10	1	F8		1118
26961	10.7	+50 03	4.62:	+0.04	+0.04	5	A2	abc	611-867-1288-1537-1999-2001-2151-2152
26965	10.7	-07 49	4.43:	+0.81	+0.45	19	K1 V	abc	11-63-113-172-180-183-189-220-475-537-544-549-550-559-592-665-680-813-867-918-955-966-1346-1661-1927-1930-1934-1935-1943-1999-2001-2056-2113-2151
ADS 3093 B	10.7	-07 49	9.52	+0.03	-0.68	4	DA	c	167-173-380-549-559-813-1864-1934
ADS 3093 C	10.7	-07 49	11.1 v			4	dM4.5e	cd	549-813-1281-1864-1934
26967	10.7	-42 32	3.85	+1.10	+1.01	8	K1 III	bc	518-867-1005-1850-1924-1927-1936-1999-2151
BD+21 <sup>o</sup> 612	10.7	+21 39	9.15	+0.82	+0.47	2	G5		147-385
26976	10.8	-07 47	9.50	+0.11	-0.68	1	A		680
26994	10.9	-16 42	6.69	-0.05	-0.52	1	B8		2068
27019	11.1	-46 23	6.77	+0.58	+0.02	3	G0		625-1924-1927
27022	11.2	+64 54	5.27	+0.81	+0.48	11	G5 III	abc	26-130-172-180-532-537-609-633-655-867-910-920-950-963-966-1266-1666-1823-1856-1936-1999-2151-2152
27026	11.2	+41 54	6 *	-0.08	-0.30	2	B8	a	333-2018-2151
27028	11.2	+19 26	7.10	+0.41	-0.07	1	dF5		625
BD+31 <sup>o</sup> 746	11.4	+31 11	8.88	+0.44	-0.05	2	F0(p)	a	1836-2008
27045	11.4	+20 20	4.9 v?	+0.25	+0.10	9	Am	abc	545-563-611-867-922-992-1261-1271-1288-1303-1537-1999-2001-2151-2152
CY Tau	11.4	+28 06	13-15v				dM2e	d	261-361
27054	11.4	-45 04	8.98	+0.38	-0.02	2	F5		1924-1927
27084	11.7	+49 48	6 *	+0.22		1	A5	ab	1288-2151-2152
27108	11.8	+26 06	(10.9)			1	R5		573
CPD-76 <sup>o</sup> 264	11.9	-76 52	9.19	+1.63		2			1419-1927
27130	11.9	+16 41	8.34	+0.77	+0.33	3	G5		147-347-385
27149	12.2	+18 00	7.53	+0.68	+0.23	3	G5	a	147-963-964
CZ Tau	12.3	+28 03	15-17v				dM2e	d	261
DD Tau	12.3	+28 02	14-15v			1	dK6e	d	261
BD+48 <sup>o</sup> 1080	12.4	+48 43	10-11v					d	1337-1847-1971
27176	12.4	+21 20	5.65	+0.28	+0.08	3	A8 V	abc	147-647-1288-1899-1945-1999-2151-2152
27179	12.4	-06 43	5.94	+1.08	+0.95	3	K0		1429-1443-1935-1986
27192	12.6	+50 41	5.55	0.00	-0.76	4	B2 IV	ab	31-233-332-433-978-1338-1353-1988

Name	R.A. 4h	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD+49°1156	12.6	+50 02	(10.5)			1	A5 III	b	1288
	12.7	+35 25	9.73	+0.50	+0.33	1			658
27209	12.7	-46 12	8.91	+0.77	+0.34	3	G5		1401-1924-1927
BD+15°609	12.7	+15 50	9.60	+0.99	+0.88	2	K4		147-385
BD+49°1157	12.8	+50 02	(10.3)			1	B8 III	b	1288
	12.8	+50 11	(10.8)			1	B9.5 V	b	1288
27236	13.0	+09 15	6.53	+0.16	+0.16	2	A2	a	1429-1935-2152
BP Tau	13.0	+28 52	12-13 <sub>v</sub>				dK5e	bcd	261-361-415
27245	13.1	+60 30	5.41	+1.50	+1.81	1	gM0	a	497-1930-1986
27250	13.1	+19 40	8.63	+0.74	+0.33	2	G5		147-385
27256	13.1	-62 43	3.34	+0.91	+0.63	5	G6 II	bc	518-1110-1661-1854-1927-1936-2151
27257	13.2	+50 01	9 *				B3 III	b	1288
27274	13.3	-53 34	7.64	+1.12	+1.06	4	K5 V		537-544-550-909-955-1391-1927-2056
276247	13.3	+42 04	9.9 <sub>v</sub>				A5e + G0 III	b	1288
27277	13.4	+50 02	8 *				G6 III	b	1288
27282	13.4	+17 17	8.46	+0.72	+0.31	2	G5		147-385
27290	13.4	-51 44	4.24	+0.31	+0.01	9	F5 V	bc	518-537-544-622-922-1430-1698-1854-1924-1927-1931-2056-2151
BD+42°939	13.4	+43 01	7.30	+1.80	+2.03	1			963
27292	13.5	+50 01	7 *				K5 III	b	1288
27295	13.5	+20 55	5 *	-0.07	-0.26	6	B9 Vp?	a	333-358-611-978-1834-1836-2008-2018-2151
27304	13.5	-62 26	5.44	+1.11		5	K0		518-1395-1470-1927-1936-2151
27309	13.7	+21 32	5.38	-0.14	-0.40	7	A0p	a	501-611-645-977-1834-1836-2008-2143-2151-2152
27322	13.7	+56 16	6 *				A2	a	2152
CPD-72°289	13.8	-72 38	9.99	+0.25		2			1419-1927
G 38-29	13.8	+36 01	15.63	+0.16	-0.53	1			380
27348	13.9	+34 20	4.93	+0.95	+0.69	3	G8 III	ac	26-130-920-950-963-966-1266-1537-1666-1704-1936
27362	14.0	-20 57	(6.0)	+1.67		1	Mb		1443
27370	14.1	+23 21	(7.2)			1	gG5	d	1930
27371	14.1	+15 23	3.64:	+0.99	+0.81	20	K0 III	abc	11-15-19-98-106-113-126-130-147-168-172-183-385 424-439-488-592-623-647-867-920-925-950-961-962 963-964-966-1126-1264-1266-1537-1616-1661-1666-1703-1704-1821-1848-1936-1999-2001-2054-2151
27372	14.1	+14 03	7.53	+0.99	+0.84	2	G7 III		610-1930
G 83-5	14.1	+14 13	13.18	+1.36	+1.24	1			610
27376	14.1	-34 03	3.55	-0.12	-0.35	9	B8.5 V	abc	423-518-611-867-925-1616-1850-1927-1999-2138-2151
27382	14.2	+27 07	4.96	+1.15	+1.06	3	K1 III	ac	19-130-920-950-963-1266-1537-1666-1886-1936
ADS 3137 B	14.2	+27 07	8.79			1			1886
27383	14.2	+16 18	6.88	+0.56	+0.09	2	F9 V		147-385
27386	14.2	+09 53	6.30	+1.43	+1.60	3	K0		963-1429-1935
27396	14.3	+46 16	4.86	-0.02	-0.54	4	B6 III	abc	31-345-867-949-978-1537-1704-1734-1988-1999-2001
27397	14.3	+13 48	5.60	+0.28	+0.08	5	F3 V	abc	147-385-647-1288-1822-1899-1999-2001-2151-2152
27402	14.4	+59 23	(6.2)			1	A0		1886
ADS 3146 C	14.4	+59 23	9.28			1			1886
27404	14.4	+28 40	8 *	+0.24	-0.07	1	A0	a	1836-2008
27406	14.4	+19 00	7.47	+0.57	+0.07	3	dF8	ac	147-385-647-963-964-966
27411	14.4	-23 13	6.06	+0.31	+0.20	4	Am	bc	848-1393-1927-1932-2151
27429	14.6	+18 29	6.11	+0.37	+0.03	4	F3: V	abc	147-385-647-1822-1999-2151-2152
27442	14.7	-59 32	4.43	+1.07	+1.08	6	sgK5	bc	1852-1854-1927-1936-1999-2151
27459	14.9	+14 51	5.26	+0.23	+0.10	6	F0 V	abc	147-385-647-1288-1822-1899-1984-1999-2001-2151-2152
27463	14.9	-61 11	6.36	+0.08		3	A0		518-1395-1927-2151
27471	15.0	-45 54	7.53	+0.64	+0.15	2	G0		1924-1927
27482	15.2	+27 07	7.30	+2.05	+2.49	1	K2		677
27483	15.2	+13 38	6.18:	+0.46	0.00	6	F6 V	abc	147-385-647-963-964-1822-1999-2151-2152
27485	15.2	-03 58	7.86	+0.65		2	G0		1401-1927
27490	15.2	-34 08	6.36	+0.13		4	A2		1389-1424-1927-1935-2151
27497	15.3	+05 54	5.76	+0.92	+0.68	3	gG6	c	26-963-1429-1935
27498	15.3	-02 52	7.08	+1.55	+1.70	1	M4 III		955
27505	15.4	+08 59	6.52	+0.15	+0.10	3	A3		1423-1935-2151
27518	15.5	-25 16	6.87	+1.45		2	K2		1408-1927
27524	15.6	+20 49	6.80	+0.44	-0.01	2	F8	a	147-385-647
27528	15.6	-16 40	6.80	-0.03		1	B9		1451
27534	15.7	+18 11	6.80	+0.44	0.00	2	F5	a	147-385-647
27536	15.7	-06 29	6.25	+0.91	+0.56	3	G5		1429-1443-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		4h							
DE Tau	15.7	+27 40	13-14v				dM1e	d	261-361
283571	15.7	+28 12	9-12v				dG0e	bcd	361-415-1173
27546	15.8	+71 32	8 *				B8		2018
BD+14 <sup>o</sup> 685	15.8	+14 37	10.10	+0.71	+0.25	1			147
27561	15.9	+14 11	6.61	+0.41	0.00	2	F5 V	a	147-385-647
27563	15.9	-07 50	5.84	-0.14	-0.49	7	B5 III	a	333-433-908-977-1424-1429-1935-2018-2151
27570	16.0	+30 12	9.10	+0.65	+0.14	1	G5		147
27584	16.1	-21 34	7.98	+1.02		2	G5'		1408-1927
27588	16.1	-44 30	5.33	+1.08	+0.95	4	K0		516-518-1924-1927-1936-2151
27591	16.1	-73 53	8.90	+1.32		2	K0		1419-1927
LB 212	16.1	+15 15	16.62	+0.14	-0.57	1			380
27598	16.2	-17 04	(7.3)			1	M5 II	d	1930
27604	16.2	-53 06	6.08	+0.49		5	F5 IV		908-1393-1438-1927-1932-1935-2151
284419	16.2	+19 18	10.3 v			1	dG5e	abcd	361-415-419-1035-1278-2008
27611	16.3	-00 19	5.85	+1.32	+1.52	2	K2		1429-1935
27616	16.3	-20 53	5.38	-0.02		1	A2 V		518-1443
27628	16.4	+13 50	5.72	+0.32	+0.11	6	Am	abc	50-147-385-490-563-647-1101-1288-1303-1999-2008 2151-2152
27638	16.5	+25 24	5.39	-0.04	-0.09:	7	B9.5 V	a	333-611-677-1278-1834-1934-2151
ADS 3161 B	16.5	+25 24	8.42	+0.59:	+0.09	3	G0 V		677-1278-1934
27650	16.6	+42 12	6 *	0.00	-0.16	2	B9	a	333-2018-2151
	16.6	+37 17	10.88	+0.72	+0.24	1			658
27657	16.6	-63 30	6 *				B9		518
CPD-75 <sup>o</sup> 264	16.7	-75 36	9.97	+0.34		2			1419-1927
	16.7	-19 35	7.08	+0.86	+0.49	1			658
BD+31 <sup>o</sup> 769	16.7	+32 00	9.06	+0.49	-0.03	1	dF6		1934
27685	17.0	+16 34	7.85	+0.68	+0.22	2	G4 V	a	147-691-963-964
BD+13 <sup>o</sup> 671	17.0	+14 02	10.20	+0.64	+0.13	1			147
27687	17.0	+06 18	9 *	+0.98		1	K0 III	a	950
27691	17.1	+14 51	6.99	+0.56	+0.09	2	G0	a	147-385-647
	17.2	+32 54	10.31	+0.54	+0.17	1			658
27697	17.2	+17 18	3.76	+0.98	+0.83	19	K0 III	abc	15-19-98-106-113-126-130-147-157-168-172-183- 208-246-304-385-424-439-488-592-609-623-633- 647-867-879-920-925-961-962-963-964-966-1126- 1137-1264-1266-1640-1666-1703-1704-1821-1848- 1936-1968-1999-2001-2151
27710	17.3	-25 57	5.99:	+0.36	-0.06	5	dF2		484-610-1395-1927-2151
ADS 3159 D	17.4	-25 58	8.18	+0.57	+0.02	2			484-610
27723	17.4	-22 01	7.50	+0.56	+0.09	1	G0		658
27728	17.4	-76 03	7.24	+1.67		3	K0		1410-1419-1927
	17.4	-17 43	11.58	+0.58	+0.08	1			658
27731	17.5	+24 11	7.19	+0.45	+0.03	1	F5	a	147-647-964
27732	17.5	+21 09	8.86	+0.76	+0.35	2			147-385
232947	17.6	+53 11	9.32	+0.64	-0.40	3	B0 Ia	a	477-1099-1289
27742	17.7	+20 45	5.89	+0.03	-0.27	4	B9 V	a	333-977-1834-2018-2151
27749	17.7	+16 33	5.64	+0.30	+0.14	11	Am	abc	50-147-385-397-490-563-647-963-1101-1271-1288- 1303-1834-1999-2001-2008-2151-2152
BD+51 <sup>o</sup> 921	17.7	+51 48	9.63	+0.73	-0.30	1	B0 II		477
BD+15 <sup>o</sup> 616	17.8	+15 31	10.49	+1.24	+1.18	2			147-385
27770	17.9	+34 05	7 *				B9		1885-2018
ADS 3185 B	17.9	+34 05	9 *						1885
27771	17.9	+14 26	9.11	+0.87	+0.54	2	G5		147-385
27777	18.0	+33 54	6 *	-0.07	-0.35	3	B7 V	a	333-1834-2018-2151
27778	18.0	+24 04	6.35	+0.17	-0.34:	6	B3 V	a	333-362-949-978-1278-1834-1886-1934-2018-2151
ADS 3179 B	18.0	+24 04	8.18	+0.35	+0.23	3	A0 V		362-1278-1886-1934
27786	18.1	+33 44	5.78	+0.38	-0.13	1	F5		1822
VR 7	18.1	+16 07	14.26:	-0.02	-0.86:	4	DA		173-380-1130-1277
27795	18.2	+45 56	7.16			1	B3		31-1988
27808	18.3	+21 30	7.14	+0.52	+0.04	3	F5	ac	147-385-647-963-964-966
27819	18.3	+17 13	4.80	+0.16	+0.12	9	A7 V	abc	147-264-385-611-647-867-922-1537-1945-1984- 1999-2001-2151-2152
27820	18.4	+09 14	5.12	+0.07	+0.10	10	A2	abc	180-625-1537-1538-1823-1856-1935-1999-2151- 2152
27821	18.4	+06 08	8.69	+0.32	0.00	1	A7 V		475
27829	18.4	-76 14	8.66	+1.75		2	K5		1419-1927
27835	18.5	+16 09	8.24	+0.59	+0.12	1	G0	a	147-647
27836	18.5	+14 32	7.62	+0.60	+0.12	2	G0	e	147-385-647-964
BD+19 <sup>o</sup> 708	18.5	+19 15	9.40	+0.91	+0.61	2	G7		147-385

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		4h							
BD+17°715	18.5	+17 48	9.99	+1.06	+0.95	2	K4 V		147-385
27848	18.6	+16 51	6.97	+0.44	0.00	2	F8	a	147-385-647
27859	18.7	+16 40	7.80	+0.60	+0.13	2	G2 V	a	147-385-647-964
27861	18.7	-03 58	5.17	+0.07	+0.08	11	A1 V	bc	180-532-611-910-924-1401-1406-1823-1856-1927-1935-1999-2151
H-Z 12	18.8	+08 19	12.53	+0.02	-0.73	1	B3		420
27877	18.9	+18 40	7 *				B9		2018
27881	18.9	-25 07	5.83	+1.51		3	K5		1393-1470-1927-2151
27883	18.9	-75 35	8.46	+0.43	+0.16	3	A5		1419-1531-1927
27901	19.1	+18 49	5.99:	+0.37	+0.04	5	F4 V	abc	147-385-647-1822-1999-2001-2151-2152
27905	19.1	-25 37	7.81	+0.63		2	G0		1401-1927
BD+3°601	19.3	+03 54	9-10 <sub>v</sub>				F4	bcd	906-1267-1685-1847
BD+16°593	19.3	+16 45	10.30	+1.03	+0.93	2	K4 V		147-385
27934	19.4	+22 04	4.22	+0.14	+0.13	9	A7 V	abc	15-147-385-611-647-677-867-922-1288-1537-1899-1945-1984-1999-2001-2151-2152
27935	19.4	+04 29	8.94	+0.76	+0.34	1	G5		147
27941	19.4	-35 46	6.38	+1.24		4	G5		1391-1431-1927-1935-2151
27946	19.5	+21 58	5.27	+0.26	+0.09	5	A7 V	abc	147-611-647-677-1288-1822-1899-1999-2151-2152
27962	19.7	+17 42	4.29:	+0.05	+0.07	11	A2 IV	abc	15-147-264-385-397-611-647-867-1288-1537-1834-1899-1945-1999-2001-2008-2151-2152
27971	19.7	+31 13	5.31	+0.98	+0.79	3	K1 III	ac	19-920-950-963-966-1936
27989	20.0	+18 39	7.53	+0.68	+0.24	2	G0		147-385
ADS 3210 A	20.0	+18 39	8.28	+0.68	+0.23	1	dG4		625
27990	20.0	+17 48	9.01	+0.94	+0.66	2	K2 V		147-385
27991	20.0	+15 43	6.46	+0.49	0.00:	5	F7 V	abc	147-385-647-964-1822-1999-2151-2152
G 83-10	20.2	+11 57	(15.7)					d	403
28024	20.3	+22 35	4.29	+0.27	+0.13	9	F0 III-IV	abc	15-147-385-611-647-677-867-1083-1537-1999-2001-2151-2152
28028	20.3	-34 15	3.95	+1.49	+1.80	8	M1 III	bc	867-922-923-1850-1918-1927-1936-1999-2151
28033	20.4	+21 14	7.38	+0.54	+0.08	2	F8 V	a	147-385-647
28034	20.4	+15 17	7.49	+0.54	+0.08	2	G0	a	147-385-647-964
28052	20.6	+15 23	4.49	+0.25	+0.14	6	F0 V	abc	147-611-867-1537-1999-2001-2151-2152
28068	20.7	+16 37	8.06	+0.63	+0.17	4	G1 V	cb	147-214-260-274-385-609-966-1288
28069	20.7	+04 54	7.37	+0.51	+0.01	2	dF7	ac	147-647-963-964-966
28093	20.8	-63 37	5.24	+0.95	+0.62	5	G7 III		516-518-537-911-918-1012-1446-1936-2151
	20.9	+35 52	10.78	+0.80	+0.35	1			658
28099	20.9	+16 31	8.12	+0.66	+0.20	3	G6 V	ac	147-385-609-966-1288
28100	20.9	+14 29	4.69	+0.98	+0.73	5	G8 III	abc	19-130-867-920-950-961-963-966-1266-1537-1666-1936-1999-2001
28114	21.0	+08 22	6.04	+0.02	-0.42	3	B5		31-1423-1935-1988-2151
DF Tau	21.0	+25 28	11-13 <sub>v</sub>				dM0e	bcd	261-361-415
DG Tau	21.0	+25 52	11-14 <sub>v</sub>				dGe	bc	361-415
28143	21.2	-34 58	6.54	+0.45		3	F2 IV <sub>n</sub>		1391-1927-1932-2151
28149	21.3	+22 46	5.54	-0.10	-0.50	1	B6 V	a	31-677-949-978-1988
LTT 11425	21.4	+16 10	12.04	+0.80	+0.18	1			403
	21.7	-20 13	11.92	+0.66	+0.11	1			658
BD+13°684	21.7	+14 03	10.57	+1.12	+1.00	1			147
28191	21.8	+01 52	6.22	+1.09	+1.04	3	K1 III		963-1429-1935
BD+24°659	21.8	+24 13	9.37	+0.94	+0.51	1	K3 V		475
28205	21.9	+15 22	7.42	+0.53	+0.05	3	F8 V	a	147-385-647-963-964
BD+14°699	22.0	+14 12	9.52	+0.93	+0.70	1			147
28217	22.0	+10 59	6 *	+0.05	-0.34	3	B7 III	a	333-978-1834-2018-2151
28225	22.1	+27 34	7.78	+0.51	+0.41	1	A0		677
28226	22.1	+21 24	5.72	+0.27	+0.11	5	Am	abc	50-147-385-545-647-1288-1303-1899-1999-2008-2151-2152
28237	22.2	+11 32	7.50	+0.56	+0.06	2	F8	a	147-647-963-964
28246	22.2	-44 23	6.38	+0.45		2	F6 V		908-1389-1927-2151
BM Per	22.2	+48 12	11-13 <sub>v</sub>				K5	a	655
28255	22.3	-57 17	6.29	+0.65		4	G0		1389-1413-1927-1931-2151
28258	22.4	+13 38	9.00	+0.84	+0.53	2	K0 V		147-385
28271	22.6	+30 08	6.38	+0.55	+0.08	1	dF4	a	610-1885-2152
ADS 3243 B	22.6	+30 08	8.28	+0.46	-0.04	1			610-1885
ADS 3243 C	22.6	+30 08	11.32	+0.48	+0.36	1			610
28291	22.7	+19 31	8.64	+0.75	+0.34	2	G8 V		148-385
28292	22.7	+16 08	4.97	+1.14	+1.07:	3	K2 III	ac	26-130-920-950-963-966-1266-1661-1666-1936
28294	22.7	+14 30	5.89	+0.32	+0.05	5	F0 V	abc	147-385-647-1288-1822-1899-1945-1999-2001-2151-2152

Name	R.A. 4h	D	V	B-V	U-B	N	Sp.	C	Bibliography
28305	22.8	+18 58	3.54	+1.02	+0.88	23	K0 III	abc	15-19-98-106-126-130-147-157-172-183-208-210-385-424-439-488-497-568-609-623-633-647-679-867-920-925-950-960-961-962-963-964-1045-1264-1266-1288-1537-1616-1666-1703-1704-1821-1848-1899-1936-1999-2001-2054-2129-2151
VR 16	22.8	+16 45	14.02	-0.09	-0.97	4	DA		173-380-1130-1277
G 175-34 A	22.8	+58 47	11.09	+1.64	+1.18:	2			459-831
G 175-34 B	22.8	+58 47	12.45	+0.32	-0.51	2			459-831
28307	22.9	+15 44	3.85	+0.96	+0.73	13	K0 III	abc	15-130-147-362-385-424-488-647-867-920-950-961-962-963-964-966-1266-1537-1661-1666-1703-1704-1848-1936-1950-1999-2001-2151
28312	22.8	-24 18	6.11	+0.15		4	A2		1392-1424-1927-1935-2151
28319	22.9	+15 39	3.41	+0.18	+0.14:	17	A7 III	abc	31-145-147-246-264-362-385-611-645-647-867-925-1264-1288-1661-1690-1703-1704-1822-1848-1899-1945-1950-1999-2001-2008-2138-2151-2152
28322	22.9	+01 38	6.14	+1.02	+0.82	3	G9 III		963-1429-1935
28343	23.1	+21 40	8.39			1	dM1		537-2056
28344	23.1	+17 03	7.85	+0.61	+0.13	5	G2 V	ac	147-214-260-274-385-609-963-964-966-1288
28355	23.2	+12 49	5.02	+0.23	+0.12	6	A7 V	abc	147-611-647-867-1288-1537-1899-1945-1999-2008-2151-2152
28363	23.3	+15 57	6.59	+0.53	+0.06	1	F8	a	147-647
28375	23.4	+01 10	5.54	-0.11	-0.54	4	B8	a	333-1429-1935-2151
BD+26 <sup>o</sup> 722	23.4	+26 27	9.20	+0.76	+0.40	1	G5		147
DH Tau	23.5	+26 20	14-15 <sub>v</sub>			1	dMoe	d	261
DI Tau	23.6	+26 20	14-15 <sub>v</sub>			1	dM0.5e	d	261-361
28394	23.6	+17 19	7.05	+0.50	+0.04	2	F7 V	a	147-385-647-964
	23.6	+39 39	(13.7)			1	M6	d	1531
28406	23.7	+17 39	6.91	+0.45	-0.02	3	F6 V	a	147-385-647-963-964
28413	23.7	-61 28	5.94	+1.54		2	K5		1927-2151
BD+15 <sup>o</sup> 634	23.8	+16 01	10.32	+1.17	+1.08	2			147-385
28424	23.9	+13 41	7.72	+1.22	+1.08	3	K2 III		475-609-1930
AG 2094	24.1	+28 00	(6.5)			1	G5	c	21
28446	24.1	+53 42	5.86			1	B0 III	a	31-474-978-1704-1885-1988
ADS 3274 B	24.1	+53 42	6 *					a	978-1885
28454	24.1	-47 10	6.10	+0.47		5	F8 V		909-1389-1431-1927-1935-2151
28459	24.2	+32 14	6.18	-0.04	-0.13:	4	B9.5 V	a	333-1834-2018-2068-2151
28460	24.2	+31 22	8.49	+0.14	-0.28	1	A3		838
28462	24.2	+16 26	9.10	+0.85	+0.58	2	K1 V		147-385
28471	24.2	-64 19	7.89	+0.65		3	G5 V		622-1401-1927
28475	24.2	+10 18	7 *	+0.09	-0.38	2	B9	a	333-2151
28479	24.3	-19 40	5.95	+1.22		4	K0		518-1395-1470-1927-2151
28481	24.3	-53 56	8.28	+0.49		2	F5		1408-1927
285846	24.3	+18 00	10-13 <sub>v</sub>				dG5e	bc	361-415
28483	24.4	+19 37	7.10	+0.47	+0.01	3	F5 V	a	147-385-647-963-964
28485	24.4	+15 25	5.58	+0.32	+0.10	5	F0 V	abc	147-537-647-1288-1822-1899-1999-2008-2151
28497	24.5	-13 17	5.56:	-0.23	-0.89	5	B1 Vn	a	31-203-410-474-518-1395-1927-1988-2151
28503	24.6	+39 48	6 *	+0.04	-0.37	2	B8	a	333-2018-2151
DK Tau	24.6	+25 48	12-15 <sub>v</sub>				dM0e	d	261-361
28525	24.7	-80 27	5.68	+0.84	+0.53	2	K0p		1927-2151
28527	24.8	+15 59	4.78	+0.17	+0.13	8	A7 V	abc	147-385-611-647-867-922-1288-1537-1899-1945-1999-2001-2151-2152
BD+17 <sup>o</sup> 734	24.8	+17 39	8.96	+0.83	+0.49	2	K0 V		147-385
28545	24.9	+15 31	8.93	+0.84	+0.49	1	K0		147
28546	24.9	+15 29	5.48	+0.26	+0.10	6	Am	abc	147-385-490-611-647-1288-1899-1999-2008-2151-2152
28552	24.9	-42 11	6.45	+1.63		4	Ma		1393-1431-1927-1935-2151
28556	25.0	+13 30	5.40	+0.26	+0.09	7	F0 Vn	abc	145-147-385-611-647-1288-1822-1899-1999-2151-2152
28568	25.1	+15 55	6.51	+0.43	+0.01	2	F5 V	ab	147-385-647-1288-1899
281230	25.1	+31 06	9.04	+0.76	+0.41	1			838
G 82-22	25.1	-03 18	8.98	+0.65	+0.09	1			403
AC+0 <sup>o</sup> 623-52	25.1	+00 45	10.53	(+1.43)		1	M0		548
28581	25.2	+23 08	7.04	+1.73	+1.92	1	K2		677
BD-3 <sup>o</sup> 795	25.2	-03 17	8.98	+0.63	+0.11	1			353
28593	25.3	+19 55	8.58	+0.74	+0.35	2	G8 V		147-385
28595	25.3	+14 53	6.34	+1.70	+2.01	1	M3 III		1930
G 82-23	25.3	-03 17	14.70	+0.72	-0.15	1			403
28608	25.5	+10 32	7.04	+0.47	0.00	2	dF7	ab	147-647-963-964-1288-1899



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
	25.6	-21 38	11.38	+0.50	-0.07	1			658
28625	25.6	-13 49	6.21	+1.01	+0.76	4	G5		1393-1446-1927-2068-2151
28628	25.7	+76 45	8.59	+0.40		1	A2		1927
28635	25.8	+13 41	7.78	+0.54	+0.06	2	F9 V	a	147-385-647-964
281226	25.8	+31 20	8.95	+1.87	+2.12	1			838
XZ Tau	25.8	+18 01	11-14v				dGe		361
Ton 14	25.8	+17 54	15 *					bc	361-415
BD+37°933	26.1	+37 34	9 *					d	2133
CPD-46°432	26.2	-46 46	8.76	+1.12		3	K0 IV		1436-1931-1935
28677	26.2	+15 38	6.02	+0.34	+0.04	5	F4 V	abc	147-385-647-1288-1822-1899-1945-1999-2151-2152
28682	26.2	-23 43	8.59	+0.38		1	F2		1408
28700	26.3	-46 44	6.14	+1.06		3	G5		1393-1446-1927-2151
28701	26.3	-70 13	7.85	+0.65		2			1420-1927
28704	26.4	+42 51	6.08	+0.36	+0.03	1	F0	a	1822-2152
28715	26.5	+05 23	6.40	+0.41	0.00	1	B9		147
28732	26.6	-62 44	5.73	+1.00		1	K0		518-1451
HZ 9	26.6	+17 32	13.95	+0.33	-0.69	2			380-420-1277
UZ Tau	26.6	+25 40	11-15v				G5e	bc	361-415
28736	26.7	+05 11	6.37	+0.42	-0.03:	5	(dF4)	abc	647-1423-1822-1935-1999-2151-2152
MH al 257-2	26.8	+17 20	12.36	+1.41	+0.23	1	dK6e		261-361
28749	26.8	-00 16	4.91	+1.33	+1.43	8	K3 II-III	abc	19-867-1110-1438-1537-1927-1935-1936-1999-2001-2151
	26.9	-13 52	6.20	+0.12		3	A2		1424-1935-2151
28776	27.0	-35 53	5.96	+1.00		3	K0		518-1389-1470-1927-2151
28779	27.1	+68 05	7 *				B8		2018
	27.1	+33 19	9.69	+0.54	+0.05	1			658
	27.1	-20 10	11.94	+0.96	+0.57	1			658
28783	27.1	+15 48	8.94	+0.88	+0.55	2	K1 V		147-385
AC+3°2328-36	27.2	+03 54	11.03	(+1.51)		1	M0		548
28804	27.3	+31 28	8.26	+0.21	+0.05	1	A0		838
28805	27.3	+15 36	8.66	+0.74	+0.34	2	G8 V		147-385
	27.5	+35 06	10.95	+0.56	+0.09	1			658
DL Tau	27.5	+25 08	13-15v				dGe	d	261-361
	27.6	-17 46	9.23	+0.30	+0.11	1			658
28842	27.6	+31 56	8.58	+0.51	+0.04	1	G		838
28843	27.6	-03 25	(5.8)	-0.14	-0.55	4	B9	a	333-423-1935-2018-2151
28867	27.8	+17 48	6.22	+0.07	-0.11:	4	B9 Vn	a	333-977-978-1834-2018-2151
ADS 3297 B	27.8	+17 48	6 *					a	978
28873	27.8	-45 10	5.06	-0.20	-0.78	4	B3 V		423-518-1392-1616-1927-2151
237287	27.8	+55 14	8.33	+0.90	+0.66	4	K2 V		475-544-550-680-914
EF Cep	27.9	+80 33	12.0 v.	+0.37	+0.13	1			977
28878	27.9	+16 32	9.40	+0.88	+0.62	2	K2 V		147-385
CI Tau	27.9	+22 37	13-15v				dGe	d	261-361
DM Tau	28.0	+17 57	14-15v				dK5e	d	261-361
28901	28.1	-29 01	7.42	+1.09		2	K5		1401-1927
28904	28.1	-45 35	8.26	+0.64		3	G5 V		622-1401-1927
28906	28.1	-75 06	9.52	+0.60	+0.15	1	F8		1531
28910	28.2	+14 38	4.66	+0.24	+0.09	8	F0 V	abc	147-385-551-611-647-867-922-1288-1537-1935-1999-2001-2008-2151-2152
28911	28.2	+13 02	6.62	+0.43	-0.01	2	F5 V	a	147-385-647
BD+14°721	28.2	+14 56	8.51	+0.84	+0.49	2	K0 IV-V		147-385
HZ 7	28.2	+12 29	14.18	-0.03	-0.89	3	DA		380-420-1130
28929	28.4	+28 46	6 *	-0.05	-0.34:	7	Ap	a	319-333-358-501-1834-1836-2008-2018-2151
28930	28.4	+09 12	6.00	+1.06	+0.83	4	G8 III		963-1423-1935-2151
28949	28.5	-74 56	9.36	+0.48	+0.14	3	F2		1419-1531-1927
270504	28.6	-72 38	9.70	+1.07		2			1419-1927
BD+27°667	28.7	+27 51	9.23	+0.45	-0.01	1	F5	a	147-647
BD+79°150	28.8	+79 28	7 *				A0		1049
28977	28.8	+15 37	9.69	+0.91	+0.68	2	K2 V		147-385
28978	28.8	+05 21	5.68	+0.05	+0.11	7	A2	bc	180-532-1423-1823-1856-1935-1999-2151
AA Tau	28.9	+24 16	13-16v				dM0e	d	261-361
28992	28.9	+15 17	7.94	+0.63	+0.15	2	G1 V	a	147-385-964
28995	28.9	-21 20	9.80	+0.68	+0.15	2	G0		353-1445
LB 1735	28.9	-53 48	14 *					b	1365
29009	29.0	-06 57	5.71	-0.14	-0.47:	5	B9	a	333-1423-1426-1935-2018-2151
LTT 2023	29.0	-21 25	11.30:	+1.01:		1	K		1445
29029	29.1	-49 33	9.26	+0.54		2	G0		1436-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
29038	29.2	+16 47	7.22	+1.18	+1.32	2	K3 III	ac	475-950-966
29048	29.2	-46 01	8.05	+1.20		2	K0		1401-1927
29063	29.4	-07 02	6.08	+1.39	+1.64	4	K2		1429-1927-1935-2151
29064	29.4	-08 27	5.11	+1.70	+1.99	4	gM3	a	497-1429-1935-1936-1986
29065	29.4	-09 11	5.24	+1.46	+1.75:	5	K4 III		475-1429-1935-1936-2151
DN Tau	29.4	+24 02	13-14 <sub>v</sub>				dK6e	d	261-361
29085	29.6	-29 57	4.50	+0.98	+0.72:	7	G6 III	bc	518-867-955-1850-1927-1936-1999-2151
29091	29.7	+56 54	8.28	+0.14	+0.07	1	A0		658
29094-5	29.7	+41 04	4.25:	+1.23	+0.81:	5	K4 III + A3 V	abc	208-867-920-951-963-1537-1703-1704-1727-1848-1936-1999-2001
29104	29.8	+19 41	7 *				F8	a	2152
29116	29.8	-81 49	5.78	+0.36	+0.02	2	A5m		1927-2151
232979	29.8	+52 42	8.65	+1.44	+1.19	4			537-544-550-680-910-2056
	30.0	+55 03	10.32	+0.43	+0.22	1			658
29132	30.1	+37 14	7.62	+0.07	0.00	1	A0		658
29137	30.1	-68 06	7.68	+0.70		2	G0		1401-1927
29138	30.1	-84 43	7.20	-0.05		2	B1 I		1394-1401-1918-1927
29139	30.2	+16 19	(0.85)	+1.53	(+1.89)	16	K5 III	abc	11-15-19-33-34-41-76-98-106-157-168-172-208-212-304-341-352-363-424-439-497-537-551-592-655-865-967-879-920-922-925-950-960-961-962-964-966-1041-1083-1264-1266-1537-1550-1661-1666-1677-1681-1702-1703-1704-1816-1848-1936-1968-1986-1987-1999-2001-2056-2151
29140	30.2	+09 57	4.26:	+0.18	+0.11:	15	Am	abc	15-320-362-545-551-611-616-848-867-922-992-1101-1261-1271-1288-1303-1423-1537-1935-1984-1999-2001-2008-2151-2152
ADS 3317 B	30.2	+09 57	7.83	+0.55	+0.04	2	F8 V		362-610
BD+45°968	30.2	+45 11	10.33	+0.24	-0.31	1	B7		1283
29154	30.3	-66 12	9 *				K0p	d	955
29159	30.4	+15 28	9.38	+0.85	+0.60	2	K1 V		147-385
29169	30.5	+23 09	6.01	+0.39	+0.02	5	dF2	abc	147-647-677-1429-1822-1935-1999-2151-2152
29172-3	30.5	-09 57	6.36	+0.11	+0.09	2	A0		1429-1935
G 39-27	30.5	+26 58	15.94	+0.65	-0.06	1			380
G 39-28	30.5	+26 58	8.42	+1.12	+0.88	1			380
29184	30.6	-20 08	6.12	+1.17		5	K3 III		518-1391-1431-1927-1935-1975-2151
29192	30.7	+52 33	8.30	+0.32	0.00	1	A5		658
285892	30.8	+18 33	10-11 <sub>v</sub>			1	F0 + F0	d	605-977-1280-1299-1313
BD+46°897	30.8	+46 38	9.09	+0.64	+0.12	1	B7		1283
29225	31.0	+15 40	6.65	+0.43	+0.01	2	F5 V	a	147-385-647
29227	31.0	-03 49	6.32	-0.11	-0.42	4	B9	a	333-1429-1935-2151
29248	31.3	-03 33	4.0 <sub>v</sub>	-0.21	-0.88	12	B2 III	abc	12-31-90-131-157-233-433-456-474-495-518-698-762-817-867-1102-1119-1423-1430-1435-1698-1704-1840-1923-1935-1988-1999-2001-2032-2087-2151
29255	31.3	-72 29	8.37	+0.49		2	F5		1410-1927
29260	31.4	+18 20	7.1 <sub>v</sub>				F6 Ib	abcd	70-250-263-270-271-591-655-758-906-1267-1682-1683-1685-1847
29263	31.4	-21 32	8.16	+0.66		2	G0		1408-1927
CPD-74°293	31.7	-74 55	10.48	+0.51		2			1419-1927
29291	31.7	-30 46	3.81	+0.97	+0.73	7	K0 III	bc	518-867-1661-1850-1927-1936-1999-2151
BD+46°898	31.7	+46 33	10.00	+0.68	-0.06	1	B4		1283
29305	31.8	-55 15	3.26	-0.10	-0.35	5	A0 III	abc	518-611-908-925-1854-1927-2138-2151
BD+46°899	31.8	+46 13	9.56	+0.58	+0.04	1	B9		1283
29310	31.9	+14 57	7.54	+0.60	+0.12	3	G1 V	a	147-385-647-963-964
29316	32.0	+53 17	5.36	+0.33	+0.08	2	dA5	c	622-867
BD+44°1000	32.0	+44 24	9.91	+0.41	-0.07	1	B7 V		1283
29317	32.1	+52 53	5.06	+1.08	+0.90	2	K0 III	ac	19-920-950-963-966-1936-1986
29329	32.1	+76 25	6.51	+0.50	-0.13	1	F5		1822
29335	32.1	+00 48	5.32	-0.13	-0.43	4	B7 V	a	31-433-948-978-1427-1935-1988-2018
BD+45°970	32.2	+45 59	9.85	+1.18	+0.76	1	B8		1283
BD+44°1001	32.2	+44 19	10.28	+0.36	+0.07	1	B9		1283
BD+44°1002	32.2	+44 40	10.49	+0.55	+0.33	1	B8		1283
29364	32.3	+26 44	7 *				F0	a	2152
DO Tau	32.4	+25 59	13-15 <sub>v</sub>				dGe	d	261-361
29365	32.4	+20 29	5.70	-0.05	-0.35	4	B8 V	a	333-365-977-1834-2151
29371	32.5	+57 41	7 *				B9		2018
29375	32.5	+15 51	5.79	+0.31	+0.05	5	F0 V	abc	147-385-647-1822-1999-2151-2152
29376	32.5	+07 07	6.89			1	B5		31-1988
29388	32.6	+12 19	4.27	+0.12	+0.12	9	A3 V	abc	21-147-264-385-611-647-867-1537-1984-1999-2001-

Name	R.A. 4h	D	V	B-V	U-B	N	Sp.	C	Bibliography
29388									2151-2152
29391	32.6	-02 40	5.21	+0.29	+0.01	3	A5		611-1429-1935
29399	32.6	-63 02	6 *				K0		518
29400	32.7	+66 33	8.26	+0.75	+0.20	1	G8 V		475
BD-10°968	32.7	-10 03	8.63	+0.57		1			1864
29419	32.9	+22 58	7.53	+0.58	+0.10	1	F5	a	147-647-964
237299	32.9	+57 43	(9.5)			1	B2		31
29435	33.0	-30 55	6.29	-0.11		4	B9 IV-V		518-908-1424-1927-1935-2151
29441	33.1	+07 59	7.64	0.00		2	B3		1436-1935
29446	33.1	-45 21	7.29	+0.43		2	F8 IV-V		1401-1927
L 879-14	33.1	-09 00	14.10	+0.14	-0.65	1	Dp		176-380
29459	33.3	+25 06	(6.3)			1	A3	ac	21-2152
29461	33.3	+13 55	7.96	+0.66	+0.20	2	G5	a	147-963-964
VY Tau	33.3	+22 36	10-15v					bc	415
29479	33.4	+15 36	(5.11)	+0.14	+0.16:	6	Am	a	563-611-992-1101-1303-1537-1834-2151-2152
29487	33.5	+43 55	7 *				B8 V	d	1310-2018
29488	33.5	+15 43	4.68	+0.16	+0.13	8	A5 V	abc	147-385-611-647-867-922-1537-1999-2001-2151-2152
29499	33.6	+07 40	5.39	+0.26	+0.12	6	(dA9)	abc	147-647-867-1288-1423-1899-1935-1999-2151-2152
29503	33.6	-14 30	3.86	+1.10	+1.00:	7	K2 III	abc	11-19-220-551-867-1661-1927-1935-1936-1999-2001-2151
29526	33.9	+48 07	6 *				B9		2018
BD+43°1038	34.0	+43 18	10.27	+0.35	-0.13	1	B7		1283
BD+44°1005	34.0	+44 30	10 *				M3	d	534
BD+23°722	34.1	+23 06	9.40	+0.82	+0.45	1	K0		147
29573	34.2	-12 19	5.00	+0.08	+0.11	5	Am	abc	611-848-1424-1935-2008-2151
29579	34.4	+81 19	9.32	-0.07	-0.16	1	B9 V		318
29580	34.4	+44 19	8 *	+0.35	-0.14	1	A0 III		1836-2025
29587	34.5	+41 57	7.28	+0.64	+0.05	5	G2 V		475-537-550-622-680-1930
29589	34.5	+12 00	5 *	-0.12	-0.50	3	B7 IV	a	333-978-1834-2008-2018-2151
29598	34.5	-83 07	6.75	+0.21	+0.08	2	A2		1927-2151
29606	34.6	+59 20	7 *				A3	a	2152
BD+43°1041	34.6	+43 54	8.54	+1.42	+0.45	1	B5p		1283
29608	34.7	+16 20	9.48	+1.11	+0.92	1	K0		147
29610	34.7	-01 15	6.10	+0.94	+0.70	2	K0		1429-1935
29613	34.7	-14 33	5.44	+1.05		4	K1 IV		921-1391-1446-1927-2151
29621	34.8	+23 38	8.86	+0.69	+0.25	1	G5		147
BD+32°843	34.9	+32 43	9.25	+0.86	+0.53	1			353
29645	35.0	+38 05	5.97	+0.60	+0.04	1	F5	a	1822-2152
29646	35.1	+28 25	5.70	-0.01	+0.05	3	A2 V		610-1834-2151
ADS 3379 B	35.1	+28 25	11.26	+1.11	+1.02	1			610
29666	35.1	-40 25	9.19	+0.64	+0.09	4	K0 V-VI		622-952-1401-1927
HZ 15	35.2	+08 30	12.56	-0.01	-0.75	2			420-2141
29678	35.4	+75 46	6.08	+0.27	-0.04	1	F0		1049-1822
29697	35.5	+20 43	8.02			1	K3 V	d	537-899-2056
HZ 14	35.5	+10 47	13.83	-0.15	-1.04	2			380-420
29712	35.6	-62 16	4-7 v				(gM7)	bcd	1470-1698-1854-1936
BD+19°754	35.6	+20 04	9.98	+1.40	+1.26	1			147
29721	35.8	+49 47	6 *	+0.02	-0.26	2	B8	a	333-2018-2151
29722	35.8	+43 10	5.30	+0.01	+0.02	2	A0	a	611-1537-2008-2025
BD+45°973	35.8	+45 26	8.58	+0.52	-0.35	1	B3 V		1283
29737	35.9	-24 41	5.57	+0.92		3	G6 III		516-518-1443-1927-2151
29751	36.0	-73 25	6.80	+0.96		2	K0		1419-1927-1941
29755	36.1	-19 52	4.3 v	+1.60	(+1.80)	14	gM4	abc	497-867-922-955-1431-1434-1441-1520-1661-1698-1855-1935-1936-1999-2001-2151
29763	36.2	+22 46	4.29	-0.13	-0.57:	11	B3 V	abc	15-31-332-362-677-867-978-1278-1288-1338-1353-1520-1537-1703-1704-1899-1900-1901-1984-1999-2001-2058-2151
BDS 2313 B	36.2	+22 46	7.16	+0.06	+0.06	2	A1 V	b	362-1278-1288-1900-1901
BDS 2313 AB	36.2	+22 46	4 *					b	1900
29767	36.2	-35 51	7.00	+0.22		1	A2		1419
29769	36.2	-72 56	6.99	+0.21	+0.12	1	A2		1927
CPD-74°295	36.3	-74 09	9.70	+1.48		2			1419-1927
29789	36.5	-00 57	7.98	+0.37	+0.03	1	F2		147
DP Tau	36.5	+25 04	13-15v			1	dM0e	d	261
BD-45°1627	36.5	-45 19	8.86	+0.91		1			1864
29805	36.6	-51 52	6 *				K0		518
29813	36.7	-28 23	7.74	+0.62		2	G0		1401-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
BD+44°1011	36.7	+44 49	10.53	+0.56	-0.09	1	B8		1283
Joy 259-24	36.9	+25 09	15.06	+1.15	-0.25	1	dK5e		261
29833	37.0	+42 14	7 *				B9		2018
BD+18°683	37.0	+18 47	9.95	+1.53		4	dM3		537-544-548-550-2056
232999	37.0	+50 21	9.37	+0.56	-0.31	2	B1 IV	a	477-1289
29857	37.2	+60 44	10.74	+0.35	+0.44	1	K0		1064
29859	37.2	+23 54	6.15	+0.55	+0.07	1	dF6	a	677-2152
29866	37.3	+40 36	6.08	+0.10	-0.29	3	B7:	a	31-203-978-1988-2151
29867	37.3	+32 41	6 *				A3	a	2152
29875	37.3	-42 03	4.44	+0.34	-0.03	8	F2 V	bc	537-622-867-909-918-1850-1927-1999-2056-2151
29883	37.4	+27 31	8.01	+0.92	+0.62	2	K0		677-2056
29900	37.6	+46 12	9.19	+0.35	+0.05	1	B9 V		1283
29907	37.6	-65 39	9.83	+0.64	-0.08	5	G2 VI		955-1401-1406-1927-1931
BD+10°618	38.0	+10 57	10.31	(+1.21)		1	K5		548
G 82-44	38.1	-03 23	13.35	+0.60	-0.18	1			403
29969	38.3	+23 53	8.18	+0.62	+0.13	1	G0		677
29992	38.5	-37 20	5.04	+0.38		4	F8 V		622-1391-1927-1931-2151
30003	38.6	-59 08	6.54	+0.68		4	G5 V		549-909-1391-1927-2151
BD+43°1048	38.7	+43 52	9.53	+0.28	-0.10	1	B7 V		1283
30020	38.8	-08 59	6.83	+0.38	+0.18	2	F2 III		1925-1934
30021	38.8	-08 59	6.71	+0.90	+0.63	2	G6 III		1925-1934
30020-1	38.8	-08 59	5.99	+0.63	+0.32	3	G6 III + F2 III		1429-1451-1935
30034	38.9	+10 58	5.40	+0.25	+0.08	4	(dA6)	abc	147-611-647-1999-2151-2152
30042	38.9	-47 27	6.76	+0.76		2	G0		1420-1927
30050	39.0	-10 53	7.79	+0.65		2	Am + sgG8	a	1401-1927-2132
285992	39.2	+18 56	(9.2)				B8	d	2006
30070	39.2	-33 37	8.42	+0.54		2	F8		1408-1927
BD+43°1050	39.2	+44 05	10.13	+0.54	-0.41	1	B0p		1283
30076	39.3	-08 41	5.90	-0.11	-0.82	6	B2 V	a	31-203-410-518-1429-1431-1935-1988-2151
30080	39.3	-30 57	5.67	+1.40		3	K0		518-1391-1443-1927-2151
30085	39.4	+70 46	6 *	-0.08	-0.25	2	B9	a	333-2018-2151
30112	39.6	+00 23	7.28			1	B3		31-1988
BD+19°773	39.6	+19 10	(8.9)				K0 V	bd	1288-2006
30121	39.7	+56 35	5.26	+0.25	+0.12	1	Am	a	611-1703-1704-2152
30122	39.7	+23 27	6 *	+0.07	+0.45	3	B5 III	a	333-978-1834-2018-2151
30123	39.7	+19 08	8 *				B8 III	bd	1288-2006
30127	39.7	-18 51	5.52	+0.02		3	A0		518-1424-1935-2151
BD+19°775	39.9	+19 06	9 *				B9 III	b	1288
30144	39.9	+55 26	6 *				F0	a	2152
284841	40.0	+19 06	(8.8)				B8	d	2006
30185	40.2	-50 40	5.30	+0.98		4	G5		1392-1470-1927-1936-2151
BD+43°1054	40.2	+43 23	10.62	+0.16	-0.19	1	B5		1283
286002	40.3	+18 52	(9.5)				F5	d	2006
BD+29°734	40.3	+29 07	9.88	+0.29	-0.08	1	B9 V		475
30196	40.4	+43 13	8.47	+0.43	+0.12	1	F0		1309
30197	40.4	+18 33	6.01	+1.21	+1.32	3	gK4	bc	147-1999-2151
30202	40.4	-41 15	6.24	+1.47		2	K5		1431-1935
BD+18°720	40.5	+19 01	9 *				B9 III	bd	1288-2006
284840	40.5	+19 06	(9.4)				B9	d	2006
30210	40.5	+11 31	5.37	+0.20	+0.16:	7	Am	abc	50-147-490-545-563-611-647-1288-1303-1834-1999-2008-2151
30211	40.5	-03 26	4.02	-0.15	-0.60	11	B5 IV	abc	31-157-332-433-518-524-867-925-949-978-1338-1353-1438-1661-1704-1923-1927-1935-1988-1999-2001-2151
30221	40.6	+45 18	8 *				A0 III		2025
30229	40.6	-65 30	9.34	+0.64		2	G0		1006-1445
285997	40.7	+18 55	(9.5)				B9	d	2006
30238	40.7	-21 28	5.71	+1.48		4	K2		1391-1431-1927-1935-2151
30246	40.8	+15 17	8.34	+0.67	+0.21	1	G5		147
	40.8	+52 27	11.24	+0.75	+0.25	1			658
Ton 37	40.9	+16 50	(14.5)						361
BD+18°725	41.0	+18 54	9 *				B9 II	b	1288
30282	41.1	+36 33	8-9 v				F6	bcd	773-1267-1337-1682-1684-1685-1847-1971
30292	41.1	-48 31	6.90	+0.50		1	F5		1391-1927
DQ Tau	41.1	+16 49	14-15v				dM0e	d	261-361

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		4h							
BD+43°1062	41.2	+43 48	11.65	+0.24	-0.11	1	B7		1283
30311	41.3	+08 50	7.26	+0.56	+0.07	2	dF8	a	147-647-963-964
DR Tau	41.3	+16 48	13-15 <sub>v</sub>				dK4 <sub>e</sub>	d	261-361
30321	41.4	-03 08	6.32	+0.04	+0.06	2	A2		1429-1935
BD+39°1070	41.4	+39 46	9 *				M1	d	534-2133
BD+42°1058	41.5	+42 59	9.51	(+0.17)	+0.21	2	B5 IV		1309-1690
DS Tau	41.5	+29 14	12-14 <sub>v</sub>				dK4 <sub>e</sub>	d	261
30338	41.6	+81 02	5.07	+1.28	+1.47	1	K3 III	a	130-1049-1266-1666-1936
BD+43°1067	41.6	+43 59	10.53	+0.18	-0.26	1	B8		1283
30353	41.8	+43 06	7.76	+0.46	-0.17	1	A5 Iap	a	175-1307-1309-2008
30355	41.8	+18 05	8.54	+0.72	+0.31	1	G0		147
30361	41.8	-47 35	8.32	+0.60		4	G1 V		909-1436-1927-1935
30378	42.0	+29 37	7 *				B9		2018
30397	42.1	-34 11	6.85	0.00		2	B9		516-518-1927-2151
30409	42.3	+44 03	8 *				B9 V		2025
276828	42.3	+43 29	(9.5)				K2	d	2006
30410	42.3	+43 21	8 *				G8 V	d	2006
30422	42.4	-28 16	6.18	+0.19		2	A3 III-IV		908-1391-1927-2151
287149	42.4	+10 46	(9.5)				A2	d	2006
BC Eri	42.4	-14 48	9-11 <sub>v</sub>				A6	d	1566
30432	42.5	-39 32	6.04	+1.07		4	K0		518-1393-1431-1927-1935-2151
BD+43°1078	42.5	+44 06	9.82	+0.20	+0.08	1	B9		1283
30442	42.7	+63 20	5.41	+1.55	+1.76	1	M2	a	497-1986
30443	42.7	+34 49	8.89			1	R8		573
BD+20°823	42.7	+20 54	9.09	+0.84	+0.53	1	G5		147
30453	42.8	+32 25	6 *				A3	a	2152
30454	42.8	+31 16	5.60	+1.14	+1.07	1	gK0		1704-2068
30455	42.8	+18 33	6.97	+0.62	+0.09	5	G2 V	bc	260-265-475-622-633-911-966-1012-1288
30456	42.8	+17 38	8.02	+0.42	-0.05	1	F2		1934
ADS 3460 B	42.8	+17 38	9.66	+0.70	+0.13	1			1934
30457	42.8	+10 51	10 *				A0	bd	1288-2006
276861	42.8	+42 07	9-10 <sub>v</sub>				F6	bcd	263-270-906-1267-1683-1685-1847
276829	42.9	+43 21	(9.2)				A2	d	2006
287148	42.9	+10 47	(9.0)				G5	d	2006
30466	42.9	+29 24	7.28	+0.05	-0.16	2	A0p	a	314-1836-2008
30470	42.9	+10 45	11 *				A0	d	2006
30478	42.9	-59 55	5.27	+0.20		1	A3		1446
30479	42.9	-77 50	6.04	+1.10		3	K0		518-1419-1927-1941-2151
30485	43.0	+10 45	9 *				G8 III	d	2006
30492	43.1	+10 46	9 *				A0	d	2006
30495	43.1	-17 07	5.50	+0.63	+0.14	8	dG1	bc	231-544-559-617-633-1389-1443-1927-1999-2056-2151
287150	43.1	+10 41	(9.2)				A3	d	2006
287151	43.1	+10 43	(9.1)				A2	d	2006
BD+24°692	43.1	+24 37	9.67	+1.07	+0.92	1	K5		147
30501	43.1	-50 14	7.56	+0.89		5	K0 V		537-550-1401-1927-2056
276830	43.2	+43 18	(9.5)				B9	d	2006
30504	43.2	+37 19	4.88	+1.44	+1.71	4	K4 II	ac	439-920-950-963-966-1537-1936
BD+41°974	43.2	+41 30	9.33	+0.17	-0.56	1	Bpe		31-477
30505	43.2	+18 27	9.01	+0.82	+0.51	1	F5		147
BD+10°642	43.2	+10 41	9 *				A2 V	b	1288
30545	43.5	+03 25	6.03	+1.19	+1.14	3	K1 III		963-1429-1935
30551	43.5	-49 26	(6.7)			1	gM1e	d	1930
30554	43.5	-79 39	7.98	+1.09		2	K2		1410-1927
30557	43.6	+48 35	5.68	+1.01	+0.84	1	G5	c	26-2068
30562	43.6	-05 50	5.77	+0.63	+0.19	7	G0 V		622-955-1391-1429-1438-1927-1935-2151
30572	43.7	+23 14	8.52	+0.62	+0.19	1	G0		147
287155	43.7	+10 33	(9.3)				A2	d	2006
30584	43.8	+44 47	8.35	+0.27	+0.01	2	B6 V	a	964-1283-1836
30585	43.8	+43 19	9 *				B9 V	d	2006
30589	43.8	+15 43	7.74	+0.58	+0.10	2	dF9	a	147-647-963
30598	43.9	+10 49	9 *				A0	d	2006
BD+43°1092	43.9	+43 40	9 *	+0.12	-0.25	1	B9p		1836
30604	44.0	+70 28	8.85	+0.57	+0.03	1	G0 V		475
30605	44.0	+15 43	6.08	+1.60	+1.72	1	gK3		963
30606	44.0	-16 30	5.76	+0.53	+0.07	4	F8		1392-1470-1822-1927-2151
30608	44.0	-30 12	6.36	+1.07		5	K1 IV		518-1391-1431-1927-1931-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
30610	44.0	-63 24	6.47	+1.08		3	K0		518-1470-1927-2151
30612	44.0	-71 07	5.53	-0.13	-0.45	2	B9 IV		518-1927-1941-2151
30614	44.1	+66 10	4.31:	+0.02:	-0.82	9	09.5 Ia	abc	12-15-31-345-378-433-474-867-978-1289-1338-1353-1503-1530-1537-1703-1704-1727-1923-1988-1999-2001-2151
	44.3	+54 25	10.40	+1.48	+1.54:	1			658
30649	44.4	+45 41	6.98	+0.58:	(+0.14)	9	G1 V-VI	abc	281-475-537-550-609-622-633-680-899-913-961-962-963-964-966-1288
30650	44.4	+43 24	7.50	-0.03	-0.41	2	B7 V		31-1283-1691-1988-2006
30652	44.4	+06 47	3.18	+0.45	-0.01	26	F6 V	abc	15-63-76-87-98-106-113-118-126-183-208-210-229-306-451-537-544-559-568-592-622-645-655-692-867-925-935-963-966-1126-1264-1288-1346-1406-1537-1616-1661-1703-1704-1821-1848-1899-1907-1927-1935-1943-1999-2001-2008-2056-2113-2129-2138-2151-2152
HZ 1	44.4	+17 32	(12.7)			1		d	2141
30676	44.6	+17 02	7.12	+0.56	+0.07	1	F8	ab	147-647-964-1288-1899
30677	44.6	+08 15	(6.9)			1	B1 V:		31
30684	44.6	-46 46	8.12	+0.81		3	G8 V		916-1401-1927
BD+41°984	44.6	+41 53	9.37	+0.23		1	B9.5 V		1690
30694	44.7	-44 26	8.11	+0.32		4	F2 IV		909-1393-1436-1927-1935
BD+41°987	44.8	+41 56	7.60	+0.98		1	G8 III		1690
30712	44.9	+14 55	(7.7)	+0.72	+0.29	2		a	147-963-964
	45.1	+57 12	11.31	+0.67	+0.38	1			658
30736	45.1	+45 46	6.69	+0.55	+0.13	1	F7 V		963
30738	45.1	+16 03	7.29	+0.50	+0.03	1	F8	a	147-647
30739	45.1	+08 44	4.35	+0.01	0.00:	9	A0 V	abc	15-867-1288-1429-1530-1537-1935-1999-2001-2008-2058-2151
	45.1	-13 56	6.26	+0.45		5	F5 V		1393-1424-1927-1932-1935-2151
30744	45.1	-15 59	8.28	+0.50	+0.02	1	F5		369
RX Eri	45.2	-15 55	8-9 v			1	A3	d	232-369-398-413-763-2000
30752	45.2	+52 40	6 *				A2	a	2152
30755	45.2	+28 21	8.1 v				N3(C5 <sub>2</sub> )	c	21
BD+42°1075	45.2	+43 05	9.84	+0.06		1	B9		1691
BD+43°1098	45.2	+43 48	10.14	+0.20	-0.20	1	B7		1283
UY Aur	45.4	+30 37	11-14v				dG5:e	bc	415
BD+43°1100	45.4	+43 20	10.88	+0.22	-0.26	1	B8		1283
BD+43°1101	45.5	+43 27	11.00	+0.17	-0.23	1	B7		1283
30780	45.5	+18 40	5.10:	+0.22	+0.12	8	dA5	abc	145-147-611-647-867-1083-1288-1391-1537-1822-1899-1999-2001-2151-2152
	45.5	-44 09	6.72	+0.95		3	G5		1391-1470-1927-2151
30788	45.5	-44 09	6.72	+0.95		3	G5		1391-1470-1927-2151
30809	45.7	+15 17	7.90	+0.53	+0.06	1	F8		147
30810	45.7	+10 54	6.76	+0.52	+0.05	3	F6 V	ab	147-537-647-1288-1538-1899-2056
30812	45.7	+00 00	7.26	+1.06	+0.96	1	K1 III		475
30814	45.7	-16 23	5.04	+0.99	+0.77	2	K0 III		518-1470-1936
30823	45.7	+42 25	6 *	+0.11		1	A0		2151
BD+42°1081	45.8	+42 28	5.72	+0.11		1	A0		1691
BD+0°873	45.8	+00 24	10.13	+0.54	+0.02	2	dF8		622-1930
30834	45.9	+36 33	4.77	+1.41	+1.58	10	K3 III	abc	80-180-532-585-910-920-924-950-962-964-966-1537-1823-1856-1936-1999-2129-2151
	45.9	+05 26	3.68	-0.16	-0.81	25	B2 III	abc	5-12-15-31-87-98-113-118-126-202-233-258-312-345-410-433-462-474-524-537-568-638-645-794-867-925-934-935-966-978-1126-1264-1288-1289-1338-1353-1443-1537-1616-1661-1704-1821-1856-1899-1923-1927-1935-1988-1999-2001-2003-2058-2129-2138-2143-2151
	46.0	-42 33	7.26	+0.17		1	A2		1394-1927
BD+43°1104	46.1	+43 42	8.51	+0.67		1	G2 V		1691
30869	46.2	+13 29	6.27	+0.50	+0.06	2	dF6	ab	147-625-647-1288-1899
30870	46.2	+09 49	6.09	+0.08	-0.45	3	B5n		31-1427-1935-1988
30877	46.2	-42 35	7.31	+0.20		3	A0		1394-1436-1927-1935
BD+41°996	46.2	+42 00	8.82	+0.12		1	B9 V		1690
30881	46.3	+86 10	7.95	-0.01	-0.06	1	A0 V		318
BD+42°1084	46.3	+43 05	8.55	+1.45		1	K0 III		1691
287220	46.4	+10 38	9.09	+0.51	-0.03	1	G5		147
BD+43°1108	46.4	+43 45	9.07	+1.77		1	G8		1691
30912	46.5	+27 44	5.97	+0.36	+0.16	1	F2	ac	21-622-2152
	46.6	+55 34	9.40	+1.85	+1.98	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
BD+43°1110	46.6	+43 59	9.35	+0.31	+0.10	1	B8 V		1283
30932	46.7	+80 38	9.14	+0.08	+0.05	1	A0 V		318
30945	46.8	+26 37	(7.3)			1	K3 III	c	21
BD+19°801	46.8	+19 49	9.33	+0.78	+0.36	1			147
30959	46.9	+14 05	4.7 v	+1.77:	+2.04:	3	M3	a	497-1005-1537-1936-1986
30985	47.0	-41 29	6.06	+0.38		5	F2 IV		1393-1431-1927-1932-1935-2151
BD+41°999	47.0	+42 05	7.94	+1.55		1	K1 III		1690
BD+41°998	47.0	+41 55	9.32	+0.30		1	A5 V		1691
30987	47.1	+44 34	8.62	+0.41		1	F0 V		1690
30989	47.1	+12 14	7 *				B8		2018
BD+43°1113	47.1	+43 37	10.72	+0.10	-0.28	1	B9		1283
31009	47.2	-56 50	6.6 v	+1.71:		2	Ma		1410-1927
31014	47.3	+67 38	7 *				B8		2018
BD+22°769	47.6	+22 50	9.31	+0.49	-0.04	1	G0	a	147-647
31069	47.7	+43 54	6.06	-0.01	-0.07:	3	B9	a	333-1708-2018-2025-2068-2151
	47.7	+00 16	11.64	+0.77	+0.26	1			658
31081	47.7	-76 29	7.73	+0.50		3	F8 IV-V		909-1394-1445-1927
BD+41°1002	47.7	+41 39	8.22	+0.41		1	F2 II		1690
BD+43°1116	47.7	+43 57	6.07	0.00		1	B		1690
31093	47.8	-35 04	5.85	+0.09		3	A1 V		516-518-908-909-1389-1927-2151
BD+43°1117	47.8	+43 17	8.56	+0.58		1	F9 V		1691
BD+42°1091	47.9	+42 49	7.54	+1.42		1	K4 II		1690
31109	48.0	-05 37	4.38	+0.25	+0.14:	7	A9 IV	abc	145-611-867-1927-1935-1999-2001-2151
31131	48.1	-43 13	8.08	+0.46		2	F8		1408-1927
BD+43°1123	48.1	+43 32	9.63	+0.14	-0.29	2	B4 III		1283-1690
BD+43°1124	48.1	+43 18	7.01	+1.81		1	K5 Ib		1690
31134	48.2	+52 42	6 *				A2	a	2152
31139	48.2	+02 20	5.33	+1.63	+1.94	5	gM1	a	497-963-1423-1935-1986-2151
31140	48.2	+01 22	9.18	+0.04	+0.02	1	A2		838
BD+43°1126	48.2	+44 00	9.36	+0.28	+0.29	2	A0 IV		1283-1690
31153	48.3	+16 54	7.24	+0.53	+0.06	1	F8		147
31166	48.4	+51 56	8.18	+0.45	-0.04	2	F8		625-1934
ADS 3520 C	48.4	+51 56	9.62	+0.60	+0.09	1			1934
BD+41°1003	48.4	+42 01	8.28	+1.14		1	G5 III		1690
	48.5	+02 23	8.92	+0.47	+0.02	1			658
31181	48.5	+17 27	9.59	+0.52	+0.07	1	F8		147
BD+43°1127	48.6	+43 33	9.43	+0.43	+0.24	1	B9 III		1283
BD+44°1051	48.6	+44 06	9.94	+0.29	-0.36	1	B5		1283
31195	48.7	+44 53	7.87	+0.03	-0.22	2	B7 V		1283-1691
31203-4	48.7	-53 38	5.21	+0.34		3	F0 IV		908-1438-1927-1935
31208	48.8	+07 13	8.20	+0.83	+0.54	1	dK2	a	961-963
31209	48.8	+01 25	6.60	+0.05	0.00	4	A2		1423-1935-2068-2151
BD+43°1130	48.8	+43 52	9.17	+0.16		1			1690
BD+42°1097	48.8	+43 03	8.27	+0.40		1	F5 V		1691
BD+19°849	48.9	+01 44	9.03	+1.34	+1.46	1			838
31223	48.9	+01 10	8.40	+0.52	+0.00	1	F5		838
BD+43°1131	48.9	+43 23	7.38	+1.80		1	M2 Ib		1690
31236	49.0	+19 20	6.37	+0.29	+0.06	4	(dA9n)	abc	147-647-1288-1822-1899-1999-2151-2152
31237	49.0	+02 17	3.7 v	-0.19	-0.82	16	B2 III	abc	5-6-12-15-31-87-118-202-233-345-433-474-524-867-876-949-978-1338-1353-1435-1537-1616-1698-1704-1856-1923-1927-1935-1988-1999-2001-2058-2143-2151
BB Eri	49.2	-19 36	11-12v	+0.41	+0.05	1	A2		413
31274	49.2	-47 01	7.12	+0.96		3	G4 III		1401-1927-1931
31278	49.3	+53 36	4.45	-0.02	0.00:	9	A1 V	abc	180-532-611-867-922-1537-1703-1704-1727-1823-1856-1999-2001-2151
31283	49.3	+11 16	5.19	+0.13		1	A3	a	1537-2152
BD+41°1007	49.3	+41 24	9.43	+0.34		1	F0		1691
31293	49.4	+30 24	7-8 v				A0ep	d	31-1173
31295	49.4	+10 00	4.67:	+0.08	+0.08:	10,	A0 V	abc	401-611-867-1530-1537-1834-1999-2001-2008-2143-2144-2151
31296	49.4	+07 38	5.32	+1.22	+1.18	4	gK1		963-1423-1935-2151
31311	49.5	-43 13	7.83	+1.66		2	Ma		1408-1927
BD+41°1008	49.5	+41 24	8.63	+1.22		1	G8		1691
31312	49.6	+74 07	6.05	+1.56	+1.85	3	K5 III	a	475-497-2151
282624	49.6	+30 24	9-11v				G2e III	bcd	415-1173
31327	49.7	+36 01	6.06	+0.41	-0.44	3	B2 Ib	a	31-80-474-477-978-1289-1988-2151
31331	49.7	+00 19	5.98	-0.13	-0.55	2	B6		31-1429-1935-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
BD+44°1060	49.7	+44 30	9.17	+0.49		1	F6 V		1691
31338	49.8	+19 51	7.98	+0.80	+0.47	1	dK0	a	899-961-963
BD+9°686	50.0	+10 04	9.17	+0.55	+0.05	1	G0		147
31362	50.2	+24 26	6.35	+0.34	-0.07	1	F0	a	1822-2152
31373	50.2	+14 53	6 *	-0.08	-0.46	3	B8 III	a	333-978-1834-2018-2151
BD+41°1015	50.3	+41 58	9.14	+0.20		1	A5 III		1690
CY Aur	50.3	+45 56	12-14v					a	655
31398	50.5	+33 00	(2.69)	+1.54:	+1.77	12	K3 II	abc	15-19-34-130-157-168-172-220-301-352-395-754-867-879-920-950-951-961-962-963-964-1137-1266-1537-1666-1690-1703-1704-1727-1848-1936-1968-1999-2001-2054-2151
31411	50.6	+05 15	6.49	+0.02	-0.01	3	A0		1423-1935-2151
BD+48°1187	50.6	+48 24	9.57	+2.85		1	S5.8:		2133
31414	50.6	-16 55	5.70	+0.96		3	K0		518-1393-1443-1927-2151
31421	50.7	+13 21	4.07	+1.16	+1.11	4	K2 III	abc	15-19-867-920-950-961-962-963-964-1266-1537-1666-1986-1999-2001
31439	50.7	-02 30	8.34	+0.87	+0.49	1	G5		658
31444	50.8	-16 35	5.72	+0.88		3	K0		518-1392-1470-1927-2151
BD+49°1280	50.8	+49 42	9.84			1	M0		537-2056
31460	50.9	-31 36	8.04	+0.58		2	G5		1401-1927
BD+43°1139	50.9	+43 09	9.50	+0.62		1	G1 V		1691
AC+51°2576-63	50.9	+50 48	10.93	(+1.46)		1	M0		548
31488	51.2	+44 18	8.97	+0.32		1	F0 III		1690
31501	51.3	+34 07	8.19	+0.75	+0.32	4	G8 V		475-537-550-680-1930
BD+44°1066	51.4	+44 19	10.11	+0.25		1	A1 V		1690
31512	51.4	-05 19	5.49	-0.14	-0.55	5	B9	a	251-333-895-1423-1704-1935-2151
31517	51.4	-25 54	6.71	+0.28		2	A2		1393-1927-2151
31529	51.5	-39 48	6.10	+1.42		3	K0		516-518-1391-1446-1927-2151
BD+27°712	51.5	+27 14	8.93	+0.61	+0.08	1	F5		147
BD+43°1143	51.6	+44 03	8 *				F4 III	d	1690
	51.6	+80 23	11.97	+0.64	+0.08	1			658
BD+42°1113	51.6	+42 33	8.24	+1.53		1	G5 III		1690
31560	51.7	-28 44	8.12	+1.08		2	K5		1401-1927
TT Cnc	51.8	+58 04	10-12v			1	A3	d	1930
CPD-43°518	51.8	-43 23	10.69	+0.56		1	F5		1445
31592	52.0	+24 54	(6.0)	0.00	-0.03	3	B9.5 V?	ac	21-333-1834-2151
31599	52.0	-21 23	(10.5)			1	A-F	d	1930-2000
BD+42°1119	52.0	+42 27	9.10	+0.35		1	A7 III		1690
31609	52.1	+13 52	8.89	+0.74	+0.35	1	G5		147
BD+30°748	52.1	+30 33	9.66	+0.31	-0.41	2	B1.5 V	a	477-1289
31617	52.2	+43 11	7.42	0.00	-0.77	2	B2 IV	a	31-477-1289-1988
31622	52.2	+00 51	8.50	+0.62	+0.09	1	G5		147
31623	52.2	-01 14	6.22	+0.42	+0.04	2	F2		1429-1935
BD+43°1146	52.2	+43 32	8.78	+0.16		1	B5 III		1690
BD+43°1147	52.3	+43 14	7.35	0.00		1	B		1690
BD+43°1148	52.4	+43 39	9.59	+0.24		1	B7 V		1690
31647	52.5	+37 44	(4.94)	+0.04:	+0.03	8	A0 V	abc	611-867-922-1288-1537-1690-1834-1899-1999-2001-2008-2151
TX Cam	52.5	+56 02	10-11v				F8 V	bcd	432-1851-1855
31662	52.6	+60 56	6 *				F5	a	2152
BD+41°1023	52.6	+41 47	6.72	+0.96		1	K0 III		1691
BD+40°1122	52.7	+40 41	11-12v				F6	d	971-1847
31675	52.7	+66 41	6.20	+0.49	-0.05	1	dF6		622
BD+43°1149	52.8	+43 55	8.95	+0.24		1	B		1690
BD+43°1151	52.8	+43 54	8.00	+1.17		1	G0 II		1690
BD+41°1024	52.9	+41 25	9.75	+0.11		1	A		1691
31705	53.0	+44 42	8.12	+0.37		1	F2 III		1691
31722	53.0	-69 34	8.45	+0.22	+0.15	1	A3 V		936
31726	53.1	-14 24	6.14	-0.22		3	B1 V		31-474-518-1426-1935-1988-2151
31739	53.2	-02 22	6.34	+0.10	+0.10	2	A0		1429-1935
31746	53.2	-58 43	6.11	+0.44		2	F5		1393-1927-2151
31747	53.3	+14 24	7.60	+0.06	-0.30	1	B6 V	b	362-1288-1899-1900-1901
31754	53.3	-66 51	6.42	+1.64	+1.96	3	K5		1413-1927-1941-2151
31761	53.4	+39 15	5.95	+0.39	0.00	1	F5	a	14-1822-2152
31764	53.4	+14 24	6.10	+0.04	-0.27	4	B7-8 III	ab	333-362-1288-1834-1899-1900-1901-2018-2151
ADS 3579 AB	53.4	+14 24	6 *					b	1900
31767	53.4	+01 33	4.46	+1.40	(+1.55)	8	K2 II	abc	19-867-920-950-963-1110-1537-1927-1935-1936-1986-1999-2001-2151



Name	R.A. 4h	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD+41°1027	53.4	+41 52	8.90	+0.45		1	F2 II		1690
31782	53.5	+25 47	7.29	+0.80	+0.43	4	K0 IV	a	475-920-950-963-987
BD+43°1155	53.5	+43 29	9.05	+0.07		1	B		1690
31806	53.7	+27 09	7 *				B9		2018
BD+43°1159	53.7	+43 29	8.66	+0.28		1	F0(III)		1691
31826	53.8	-44 21	7.81	+1.15		2	K1 III-IV		1401-1927
31841	53.9	-73 10	7.90	+0.64		2	G0	a	964-1420-1927
BD+44°1076	53.9	+44 11	9.23	+0.52		1	F6 V		1691
31845	54.0	+15 46	6.75	+0.45	-0.02	2	F5 V	a	147-647-963
BD+43°1161	54.0	+43 29	9.51	+0.06		1	B1 IV		1690
31866	54.2	+44 15	7.31	+0.22		1	A3 V		1690
31871	54.2	-35 21	8.94	+1.04		3	K0 III	a	964-1420-1931
MWC 94	54.2	+41 07	(9.3)			1	B(3)ne		31
31875	54.2	-62 58	8.04	+0.11	+0.09	1	A3 V		952
BD+43°1163	54.2	+43 49	8.74	+1.45		1	K0 II		1690
ADS 3615 B	54.3	+60 19	7.59			1	A5		1886
BD+43°1164	54.4	+43 21	8.42	+0.05		1	B2 IV		1690
BD+41°1033	54.4	+41 55	7.84	+1.34		1	K1 II		1690
31910	54.5	+60 18	4.04	+0.90	+0.63	8	G0 Ib	abc	15-26-130-301-622-754-867-920-960-963-1266-1288-1503-1537-1666-1690-1703-1704-1727-1886-1899-1988-1999-2001-2151
31911	54.5	+60 15	7.43	+0.28		1	A5		1530
31913	54.5	+39 49	8-9 v				G0 I, F5p	abcd	270-655-906-1267-1682-1683-1684-1685-1847
31925	54.5	-16 32	5.66	+0.43:	-0.08	5	F2		955-1391-1506-1822-1927-2151
	54.6	-61 18	(13.0)			1	dK5		544
BD+42°1128	54.7	+42 16	8.14	+0.48		1	F8 V		1691
31964	54.8	+43 40	3.0 v	+0.54	+0.31	10	A8 Ia	abc	14-15-41-157-352-377-388-585-622-754-867-920-1097-1537-1623-1633-1690-1703-1704-1705-1842-1848-1872-1877-1897-1962-1968-1999-2001-2008-2118-2131-2151-2152
31975	54.8	-72 35	6.27	+0.52	-0.01	3	F8 V		909-1394-1927-1941-2151
31991	55.0	+44 52	8.26	+0.33		1	F2 V		1691
31996	55.0	-14 57	6-10v				N6e	a	497
BD+43°1167	55.0	+43 55	8.78	+1.23		1	K1 II		1690
BD+43°1168	55.0	+43 42	9.39	+0.92	+0.20	1	B9 Iab		477
32008	55.1	-10 25	5.37	+0.80		1	K0		1470
BD+52°911	55.1	+53 02	9.94	+1.42		2	dM0		550-1930
BD+44°1080	55.1	+44 07	9.12	+0.85		1	B6 III		1690
32017	55.2	+43 36	8.53	+0.15		1	A1 II		1690
32021	55.2	+10 46	7 *				B9		2018
32023	55.2	+00 52	9.10	+0.57	+0.04	2	F8 V		475-911-1930
BD+44°1081	55.2	+44 32	9.46	+0.22		1	A3 V		1690
32036	55.3	+31 38	7 *				B9		2018
32039-40	55.3	+03 28	6.06	-0.07	-0.27	2	A0		1429-1935
32045	55.3	-12 41	4.78	+0.27	+0.15:	7	F0 IV	abc	145-611-867-1927-1935-1999-2001-2151
BD+31°846	55.4	+31 33	9.22	+0.61	+0.05	1	dG0		1934
32068-9	55.5	+40 56	3.8 v	+1.23	+0.36	7	K4 II + B7 V	abc	15-17-72-80-208-212-299-557-621-624-686-689-754-867-884-1003-1216-1241-1311-1354-1537-1703-1704-1727-1737-1746-1749-1789-1841-1848-1875-1936-1988-1999-2001-2129
BD+42°1140	55.5	+42 59	9.31	+0.20		1	A5 V		1690
BD+44°1082	55.5	+44 42	9.56	+0.38		1	A7 III		1690
32092	55.6	+26 31	6.81	+0.48	-0.03	1	G2 V		310-1886
32093	55.6	+26 31	8.26:	+0.70	+0.17	2	G2 V		310-1886
BD+42°1141	55.6	+42 25	9.10	-0.03		1	B3 III		1690
32115	55.7	-02 13	6.31	+0.29	+0.01	3	A5		1423-1935-2151
BD+44°1083	55.8	+44 08	9.93	+0.13		1	B9 V		1690
32147	55.9	-05 52	6.21	+1.06	+1.04:	12	dK5	bc	63-180-183-537-544-550-559-680-1391-1429-1438-1927-1935-1943-1999-2056-2151
BD+42°1142	55.9	+42 29	7.43	-0.06		1	B		1690
BD+42°1144	56.1	+42 19	9.01	+0.32		1	F2 IV		1691
	56.2	+00 13	11.14	+0.85	+0.49	1			658
32188	56.2	+41 18	6 *	+0.16		1	A0		1708-2151
32190	56.2	+23 53	(8.3)			1	B5		31
BD+41°1044	56.3	+41 22	6.14	+0.16		1	A0		1691
32198	56.3	+43 11	9.26	+0.21		1	B7 III		1690
32202	56.3	+11 15	7 *				B8		2018
32227	56.4	-58 22	6.86	+1.52		2	K2		1410-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
32237	56.5	+13 57	8.22	+0.72	+0.24	1	dG8		622
	56.5	+02 03	11.62	+1.02	+0.67	1			658
RZ Gem	56.6	+22 14	10-12v				F5	d	1971
32249	56.6	-07 20	4.80	-0.20	-0.73	8	B2 V	abc	333-345-867-977-1923-1927-1935-1999-2001-2008-2151
	56.6	-02 18	11.02	+0.58	0.00	1			658
32263	56.7	+00 34	5.92	(+1.30)	+1.40	4	K0		963-1429-1935-2068
32273	56.8	+01 28	6.23	-0.06	(-0.44)	4	B8	a	333-1427-1935-2151
32301	57.1	+21 27	4.64	+0.15	+0.14	6	A7 V	abc	147-611-647-867-922-1083-1288-1537-1703-1704-1899-1945-1999-2001-2152
	57.1	-20 12	4.91	-0.05	-0.13	8	B9 V	abc	333-516-518-611-867-922-1661-1927-1999-2001-2018-2151
32328	57.3	+43 35	7.60	-0.08		1	B8 V		1691
BD+41°1046	57.3	+41 32	8.84	+0.04		1	B2 IV		1690
32343	57.4	+58 50	5.20	-0.08	-0.73	3	B2 V:p	a	12-31-203-345-410-537-978-1704-1886-1988-2151
32356	57.5	+61 02	6.04	+1.37		2	K0	c	1530-1533
BD+13°783	57.5	+13 35	8.97	+0.76	+0.37	1			147
32357	57.5	+58 53	(6.2)			2	gG5		537-1886
32358	57.5	+44 49	9.11	+0.37		1	B5 V		1691
32393	57.8	-04 21	5.84	+1.21	+1.36	2	K0		1429-1935
32419	58.0	+41 09	8.5 v				B5 V	d	1061-1214
32427	58.0	-66 25	9.27	+0.92	+0.53	2	G5		1436-1935
BD+41°1050	58.0	+41 48	7.23	+0.16		1	A		1691
32428	58.1	+32 11	6 *				Am	a	2152
32436	58.1	-26 25	5.00	+1.07	+0.97	3	K0		516-518-1927-1936-2151
32440	58.1	-75 05	5.46	+1.52	+1.82	3	K6 III		518-1927-1936-1941-2151
32446	58.2	+44 55	8.24	+0.20		1	B5 III		31-1690-1988
32450	58.2	-21 24	8.29	+1.43		4	K7	c	559-1413-1445-1927-1944-2056
32453	58.2	-39 52	6.03	+0.89		3	G5		1391-1470-1927-2151
32457	58.3	+49 55	7 *				B9		2018
32462	58.3	+16 59	8.79	+1.04	+0.62	1	K0		147
32478	58.4	+59 12	8.22	+0.17		1	A0		1530
32480	58.4	+27 33	6 *	+0.24	+0.12	2	A7 V	a	1834-2151-2152
32481	58.4	+21 32	(8.1)			1	B5		31
32494	58.4	-78 18	8.46	+0.45		2	F0		1410-1927
32498	58.4	+52 32	8.71	+0.08	+0.06	1	A0		658
32503	58.5	-22 57	5.75	+1.19		3	K0		518-1393-1446-1927-2151
32515	58.6	-31 55	5.93	+1.17		2	G8 III		518-1391-1927-2151
32533	58.7	-66 21	9.80	+0.54		2	G0		1436-1935
CSPN-7	58.7	-15 44	15.45	-0.33	-1.35	1			417
32537	58.8	+51 28	4.98	+0.33	-0.02	6	F0 V	abc	610-622-867-1530-1537-1886-1999-2001-2152
ADS 3675 C	58.8	+51 28	9.44	+1.15	+1.01	2			610-1886
32549	58.8	+15 16	4.68	-0.07	-0.08	9	A0p	abc	333-501-611-867-978-1537-1834-1836-1999-2001-2008-2018-2151
BD+42°1164	58.9	+42 46	8.46	+1.23		1	K1 III		1690
32595	59.2	+13 10	8 *				B8		2018
32608	59.3	+35 48	6 *				A3	a	2152
CoD-23°2363	59.3	-23 24	9.27	+1.28		2	dM0		1445-1930
32612	59.3	-14 31	6.39	-0.19		4	B3		31-518-1393-1424-1927-1935-1988-2151
32619	59.4	+44 36	7.48	+0.16		1	A4 V		1690
32630	59.5	+41 06	3.17	-0.18	-0.67	19	B3 V	abc	12-15-31-34-98-106-126-157-202-208-258-332-345-395-433-524-545-568-645-665-827-867-934-978-984-1264-1269-1288-1289-1295-1338-1353-1524-1537-1623-1633-1678-1703-1704-1727-1731-1821-1848-1872-1875-1899-1923-1988-1999-2001-2003-2058-2151-2152
32633	59.5	+33 47	7.08	-0.06	-0.40	2	B9p	a	314-1485-1836-1973-2008-2018
293782	59.5	-03 56	8-13v				A3e	d	1173
32641	59.6	+22 56	6.66			1	B5n		31-1988
32642	59.6	+19 40	6 *	+0.20	+0.26	2	A7 III		1834-2151
32646	59.6	-10 17	9.69	+0.80	+0.39	1	G5		353
32650	59.7	+73 49	5.44	-0.12	-0.36	2	A0p	a	1836-2008-2143
32653	59.7	+50 09	7 *				B9		2018
32655	59.7	+43 02	6 *	+0.42		1	F2 II	a	1872-2151-2152
32656	59.7	+26 17	6.56			1	B5n	c	21-31-1988
32660	59.7	+08 49	7 *				B9		2018
32667	59.7	-24 32	5.60	+0.10		2	A2		1392-1927-2151
BD+42°1170	59.7	+43 07	6.16	+0.42		1	F0		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	4h								
32672	59.8	+38 23	(7.7)			1	B3		31-1988
32686	59.9	-03 11	6.06	-0.12	-0.52	5	B5	a	31-977-978-1141-1423-1937-1988-2151
	5h								
32715	00.0	+64 47	6 *				F2	a	2152
32736	00.2	+01 02	5.8 v			1	N5(C5 <sub>3</sub> )	abc	497-1855-1999
32743	00.2	-49 18	5.38	+0.42		3	F5		622-1927-2151
32744	00.2	-66 10	9.71	+1.08	+0.89:	2	G5		1436-1935
237354	00.2	+55 18	9.33	+0.63	-0.01	2	G2 V		475-1930
32747	00.3	+57 18	7.81	+0.11	-0.22	1	B9		658
32762	00.3	-68 44	8.05	+0.25	+0.12	3	A3 V		936-1436-1935
BD+41°1061	00.3	+42 02	8.37	-0.02		1	A0		1691
32778	00.4	-56 15	7.02	+0.63	+0.04	5	G5 V		622-955-1393-1401-1445-1927
LTT 2159	00.4	-56 15	10.49	+1.39		1	m		1445
32781	00.5	+76 21	6 *	-0.02	-0.09	2	B9	a	333-1049-2151
32800	00.6	+36 44	9 *				A3	d	2006
32811	00.7	+22 24	7 *				B9		2018
32820	00.7	-41 53	6.30	+0.53		3	G1 V		1392-1927-1931-2151
CPD-42°588	00.8	-42 30	10.03	+0.75		1			1927
32831	00.8	-35 37	4.54	+1.19	+1.20	6	(gK3)	bc	516-518-867-1850-1927-1936-1999-2151
32846	00.9	-35 51	6.33	+0.31		2	F0		1927-2151
CoD-42°1743	00.9	-42 30	10.03	+0.75		1	K0		1420
32858	01.0	-69 30	8.73	+0.04	-0.01	2	A0		936-1393-1927
32887	01.2	-22 30	3.17	+1.47	+1.78	8	K5 III	bc	867-922-1661-1848-1918-1927-1936-1999-2151
32890	01.2	-26 17	5.72	+1.17		4	K0		518-1392-1431-1927-1935-2151
32902	01.3	-23 26	8.54	+0.52		2	F8		1408-1927
280461	01.3	+36 50	(9.2)				B8	d	2006
240764	01.4	+30 16	9-13v				dG5e	bcd	415-419-1158-1197-1278-1725-1730-1742-2033-2034-2124
32923	01.5	+18 30	4.90	+0.64	+0.14	13	G4 V	a	183-231-537-549-550-622-633-680-920-941-950-963-1506-1537-2152
	01.5	+54 42	9.90	+0.72	+0.25	1			658
32963	01.8	+26 12	7.60	+0.66	+0.20	3	G5 IV		475-622-921-2056
32964	01.8	-04 47	(5.08)	-0.06	+0.17	10	B9	abc	333-610-611-867-895-977-1423-1935-1984-1999-2001-2018-2151
ADS 3698 B	01.8	-04 47	10.71	+1.25	+1.25	1			610
32977	01.9	+20 17	5 *				A3	a	2152
32990	02.0	+24 08	5.50	+0.06	-0.57	3	B2 V	ab	31-202-332-949-978-1083-1338-1353-1988
32991	02.0	+21 34	5.82	+0.20	-0.56	3	B2 Vp	ab	31-203-332-410-949-978-1338-1353-1704-1988-2151
32996	02.0	-13 15	6.05	-0.06		1	A0		1451
BD-3°1013	02.1	-03 27	10.10	+0.22	+0.04	3	B9 V	bc	87-118-1856
33021	02.2	+09 21	6.16	+0.62	+0.08	5	G1 IV-V	a	633-1141-1423-1935-2151-2152
33029	02.2	-61 33	8.74	+0.52	-0.04	2	F5		936-1393-1927
33031	02.2	-69 38	8.11	+0.26	+0.12	2	A3		936-1393-1927
33032	02.2	-72 36	9.01	+0.49	+0.03	2	F8		936-1393-1927
	02.4	+00 50	11.31	+1.19	+1.04	1			658
33042	02.4	-49 43	5.02	+1.49	+1.88	9	M2 III	bc	867-922-1433-1444-1470-1698-1850-1936-1999
33054	02.4	+08 22	5.34	+0.33	+0.09	10	Am	abc	145-610-622-625-848-992-1101-1288-1429-1506-1935-2008-2151
33055	02.5	+08 16	8.76	+0.84	+0.51	1	K2		610
268957	02.6	-70 12	9.78	+0.48		2			1006-1445
CoD-48°1630	02.7	-48 01	11.04	+0.11	+0.07	1	A0 V		952
33088	02.8	+39 28	8.3 v				B4 + B4	a	2132
33090	02.8	+21 22	(8.5)			1	B5		31
33093	02.8	-12 37	5.96	+0.60		3	dF9		622-1393-1927-2151
33111	02.9	-05 13	2.78	+0.13	+0.10	23	A3 III	abc	87-98-113-118-126-180-532-537-551-559-567-592-611-655-794-867-910-924-925-966-1126-1264-1288-1401-1406-1616-1661-1704-1821-1823-1848-1856-1899-1907-1927-1935-1943-1984-1999-2001-2056-2138-2151-2152
33116	02.9	-54 33	6.26	+1.55		1	K5		1470
33132	03.0	-51 34	8.67	+0.63		2	G5		1401-1927
BD+49°1316	03.0	+49 34	9-10v			1		d	1337-1847
240629	03.0	+06 24	9.93	+0.94	+0.70	1	K2		147
33140	03.1	+02 20	9.25	+0.41	-0.02	1	F2		658
33146	03.1	-55 35	7.56	+1.01		2	K0		1413-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
33152	03.2	+36 53	8.10	+0.31	-0.61	1	B2		31-203-1988
33167	03.3	+46 50	5.68	+0.42	+0.02	2	dF3	a	14-622-1822-2152
BD+40°1189	03.3	+40 32	8.91	+0.06	-0.67	1	B2: III:nn		477-1070
33203	03.5	+37 11	6.17			1	B2 II: + K?		31-474-1988
33204	03.5	+27 55	6.00	+0.27	+0.08:	5	dF0	abc	147-484-610-647-1999-2151-2152
ADS 3730 BC	03.5	+27 54	8.63	+0.72	+0.26	2	dG7		484-610
33224	03.6	-08 47	5.77	-0.06	(-0.37)	6	B8	a	333-977-1425-1451-1935-2018-2151
33232	03.7	+40 53	8.16	+0.05	-0.44	2	B3:		31-198-203
33254	03.8	+09 42	5.42	+0.24	+0.16	8	Am	ab	50-147-490-545-611-647-1101-1288-1303-1427-1661 1899-1935-2008-2151-2152
33256	03.8	-04 35	5.12	+0.45	-0.06	5	F5 V	a	145-622-1429-1935-2151-2152
33262	03.8	-57 37	4.72	+0.52	-0.04	6	F7 V	bc	537-544-559-622-908-909-1854-1927-1943-2056- 2151
241105	03.8	+27 31	9.25	+0.94	+0.60	1	G5		147
33266	03.9	+61 44	6.16	+0.04	+0.11	2	A0	c	1479-1533-2068
33276	03.9	+15 28	4.81	+0.31	+0.19	8	F2 IV	abc	145-622-867-1537-1661-1822-1999-2001-2151-2152
33285	04.0	-71 27	5.30	+0.99	+0.78	3	K0		518-1927-1936-1941-2151
33296	04.2	+62 34	6 *				A2	a	2152
33299	04.2	+30 40	6.68	+1.59	+1.53	3	K1 Ib	a	920-941-950-951-963
33328	04.4	-08 53	4.26:	-0.20	-0.89	11	B2 IV	abc	12-31-233-867-977-1141-1435-1661-1698-1923-1927 1935-1988-1999-2001-2151
33331	04.4	-44 57	6.90	-0.09		1	A0		1451
33340	04.5	+08 03	(7.1)	(+0.5)		1	dF5		991
33345	04.5	-02 16	6.52	+1.02	+0.83	1	G5		658
33357	04.6	+42 02	8.40	0.00	-0.73	2	B1: (V)n(e)	a	474-477-1289-2077-2132
33364	04.7	+37 11	7.50	+1.43	+1.57	1	K0		658
33377	04.7	-35 51	6.52	+1.08		3	G5		1393-1470-1927-2151
33419	05.0	-00 41	6.09	+1.10	+1.08	3	K0		1141-1429-1935
	05.0	+35 19	11.06	+0.43	+0.32	1			658
BD+39°1202	05.0	+39 31	9.61	+0.26	+0.22	1			1070
33449	05.2	-07 11	8.48	+0.68		3	G0		1401-1406-1927
33459	05.3	+44 19	8 *				B8		2018
33461	05.3	+41 06	7.79	+0.27	-0.54	4	B2: V:nne	a	31-203-474-477-1070-1289
33462	05.3	+39 59	6.93	+0.07	-0.24	1	B8		1070-2018
33463	05.3	+29 48	(6.5)			1	M2 III	c	21
33473	05.3	-41 21	6.73	+0.66	+0.14	2	G2 V		955-1391-1927
33474	05.3	-59 11	9.38	+0.45	-0.11	1	F8 III		952
BD+39°1204	05.3	+39 26	10.25	+0.40	-0.55	2	Bpe		477-1070
277622	05.5	+42 42	9-10 <sub>v</sub>				F8	bcd	1267-1337-1682-1683-1685-1847-1971
33519	05.6	-78 26	6.28:	+1.51	+1.87	2	K0		518-1927-1941-2151
33542	05.9	+44 27	7 *				B8		2018
33554	05.9	+15 55	5.18	+1.50	+1.86	2	K5 III	ac	19-920-950-963-966-1936-1986
33555	06.0	-02 22	6.24	+0.99	+0.82	3	K0 IV		1141-1429-1935
33563	06.0	-76 46	7.52	+0.48		2	F5 V		909-1393-1394-1927
33564	06.1	+79 07	5.04	+0.46	-0.13	3	F6 V		544-622-899-1049-1537-1704-2151
ER Aur	06.1	+41 05	12-13 <sub>v</sub>					a	655
33604	06.3	+40 05	(7.29)	+0.04	-0.68	4	B2 V:pe	a	31-203-474-477-1070-1289-1988
33608	06.3	-02 37	5.89	+0.46	+0.03	3	F5 IV	a	1141-1429-1935-2152
	06.4	+20 19	11.10	+0.65	+0.10	1			658
33618	06.4	+59 16	6.16	+1.19	+1.22	3	K0	c	1479-1530-1533-2068
ER Ori	06.5	-08 41	9-10 <sub>v</sub>			2	dG1	d	601-977-1313-1334-1830-1921-2121
33641	06.6	+38 22	4.86	+0.18	+0.09	3	Am	abc	867-1288-1537-1703-1704-1897-1999-2001-2152
33643	06.6	+33 12	8.54	+0.43	+0.04	1	F2		658
33645	06.6	+06 43	8 *				K0	a	2132
33646	06.6	+00 55	5.88	+0.66	+0.28	2	F5		1429-1935
33647	06.6	+00 24	6.67	-0.07	-0.33	9	B8 V	abc	87-118-202-333-477-978-1338-1353-1429-1856-1935 1999-2018-2151
33664	06.7	-11 58	5.7 <sub>v</sub>	+1.44	+1.25	3	gM6	a	497-1470-1520-2151
33667	06.7	-26 02	6.41	+1.25		4	K0		518-1391-1431-1927-1935-2151
33684	06.8	-63 32	5.15			1	(gM4)	bcd	1854-1936
241596	06.9	+19 38	(9.5)			2	dK3		537-550
33725	07.1	-09 12	8.04	+0.80	+0.42	3	K0		680-1401-1927
33733	07.2	+40 08	7.26	+1.04	+0.71	1	K0 III		1070
	07.3	+21 41	11.51	+0.70	+0.35	1			658
	07.4	+00 38	8.89	+0.04	+0.02	1			658
33793	07.6	-44 59	8.83	+1.57	+1.21	4	M0 V	c	559-952-1401-1927-1930-1944
BD+60°866	07.6	+60 09	9.72	+0.34		1		c	1533

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
33802	07.7	-11 59	4.45	-0.11	-0.39	7	B8 V	abc	333-611-867-1661-1918-1927-1999-2001-2151
33811	07.7	-44 42	8.71	+0.76		2	G5		1401-1927
33814	07.8	+60 10	8.74	+0.32		1	F0	c	1533
33833	07.9	-06 10	5.89	+0.96	+0.74	5	G9 III		1141-1423-1438-1935-2151
33853	08.1	+46 18	8 *				B9		643
33856	08.1	+02 45	4.46	+1.19	+1.15:	10	K3 III	abc	19-867-920-950-963-1443-1537-1848-1927-1935-1936-1999-2001-2151
33872	08.2	-37 31	6.56	+1.63		3	K5		1393-1408-1927-2138-2151
33875	08.2	-73 10	6.26	-0.01	+0.01	2	A0		518-1927-1941-2151
	08.2	+36 36	10.97	+0.73	-0.30	1	B1 V:p(e)		477
33876	08.2	-73 43	8.25	+0.58		2	F8		1410-1927
33883	08.3	+01 51	6.08	+0.42	+0.26	2	A2 + G		1429-1935
33889	08.3	-26 40	8.31	+0.56		2	G0		1408-1927
YZ Aur	08.4	+39 58	11-12v				F8	ad	655-1847-1971
33904	08.4	-16 19	(3.31)	-0.10	-0.39:	11	B9 III(p)	abc	314-319-345-518-611-867-1135-1661-1835-1836-1927-1935-1999-2001-2008-2151
33924	08.6	+60 03	6.97	+0.45		2	F5	c	1530-1533
33946	08.7	+00 26	6.30	+1.47	+1.38	4	K4 II-III		963-1141-1429-1935
33948	08.7	-08 16	6.36	-0.14	-0.53	3	A0		1423-1935-2151
33949	08.7	-13 03	4.36	-0.10	-0.37	8	B8 V	abc	333-611-867-977-1918-1927-1935-1999-2001-2151
33959	08.8	+32 34	4.96	+0.21	+0.13	6	A9 V	a	46-610-611-1530-1537-1834-1984-2151-2152
33968	08.8	-43 00	9.81	+0.72		2			1413-1927
ADS 3824 C	08.9	+32 34	7.95	+0.41	-0.06	1			610
33988	09.0	+46 19	6.91	+0.25	-0.74	2			31-203-1988
34019	09.2	+53 28	6-13v				gM7e	a	497
ADS 3841 H	09.3	+45 54	10.16	+1.50	+1.24	1	dM2		549-610
34029	09.3	+45 54	0.08	+0.79	+0.46	13	G8 III + F	abc	3-11-15-33-34-157-180-208-304-341-352-363-424-439-484-549-551-559-610-623-625-865-867-879-923-1041-1530-1537-1640-1677-1681-1702-1703-1704-1727-1848-1892-1947-1968-1999-2001-2151-2152
ADS 3841 AB	09.3	+45 54	(10.5)					c	559
34043	09.4	+05 03	5.48	+1.37	+1.55	5	K3 III		963-1141-1423-1935-1986-2151
34045	09.4	-14 43	6.20	+0.38		2	F2		1927-2151
34052	09.4	+29 21	8.83	+0.67	+0.20	1	G2 V		475
34053	09.5	+22 10	6 *	+0.08	+0.14	2	A2 IV		1834-1927
34054	09.5	+14 56	7 *			1	B9		2018
34078	09.7	+34 12	5-6 v				09.5 V	a	31-474-978-1704-1708-1723-1988-2091
34085	09.7	-08 19	(0.15)	-0.03	-0.68	18	B8 Ia	abc	12-31-33-34-41-87-98-114-118-157-208-304-333-345-348-352-363-395-410-423-462-474-611-754-865-867-894-925-934-1018-1099-1264-1288-1338-1349-1353-1415-1443-1616-1640-1703-1704-1848-1897-1899-1968-1984-1999-2018-2051-2069-2104-2151
34101	09.8	-15 57	7.42	+0.72		3	G5		622-1408-1927
34109	09.9	+85 35	7 *				A0		1049
34167	10.2	-35 56	7 *				K0		518
34172	10.2	-82 36	5.84	+0.93	+0.64	2	G8 III		1927-2151
34179	10.3	-00 04	8.03	-0.04	-0.46	3	B8 V	bc	87-118-1856
34180	10.3	-01 31	6.15	+0.40	-0.04	4	F1 V	a	1141-1425-1935-2151-2152
34203	10.5	+11 14	6 *	-0.02	+0.05	2	A0 III	a	978-1834-2018-2151
CPD-41 <sup>o</sup> 658	10.6	-41 01	10.78	+0.47		1	K0		1445
34233	10.8	+58 01	6.14	-0.02	-0.48	2	B3 IV	ab	31-332-949-978-1338-1353-1703-1704-1988
34251	10.9	+18 20	7.51				B3		31-1988
34255	11.0	+62 33	5.60	+1.75	+2.00	1	cK4	a	920-950-951-962-963-964-1986
34266	11.0	-36 05	5.76	+1.00		4	K0		516-518-1391-1431-1927-1935-2151
34269	11.1	+42 41	5.64	+1.58	+1.62	1	M4	a	497-1986
34297	11.3	-77 40	7.31	+0.66		2	G0		1420-1927
34310	11.4	-27 03	5.06	-0.10	-0.20	3	B9		516-518-611-1392-1927-2151
34317	11.5	+01 50	6.41	-0.02	0.00	8	A0 V	abc	87-118-333-976-1429-1856-1935-1999-2018-2151
34328	11.5	-59 46	9.42	+0.49	-0.25	5	F6 VI		952-1401-1406-1927-1930
34332	11.6	+40 21	6.32				K0		72-1986
34333	11.6	+36 31	7.5 v				B3 + B3	ad	31-1067-1988-2132
34334	11.6	+33 16	4.54	+1.26	+1.28	6	K3 III	abc	19-867-920-950-951-963-966-1530-1537-1936-1999-2001
34335	11.6	+20 01	6.77	+0.49	+0.01	2	dF4	a	610-622-1244-2132
ADS 3866 B	11.6	+20 01	9.88	+0.81	+0.42	2	dK2		610-622
34338	11.6	+09 49	8 *				B8		2018
34347	11.6	-52 08	6.04	+1.39		2	K5		1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		5h							
RS Col	34349	11.6	-65 17	7.02	+0.43	+0.01	4	F5	936-1436-1919-1935
		11.6	-28 52	9 v				a	655
	34352	11.7	+17 34	9.09	+0.29	+0.20	1	A	658
	34364	11.7	+33 40	6.15	-0.06:	-0.18	4	B9 V	a 46-221-333-511-827-1530-2132-2151
AR Aur f		11.7	+33 40	(6.1)	-0.03		1	B9 V	827
	273211	11.9	-41 43	9-10v			2	A7	d 398-413-734-1930
	34395	11.9	-59 42	7 *				K2	d 955
	34411	12.1	+40 01	4.70	+0.62	+0.13	20	G0 V	abc 14-26-72-98-106-130-157-231-260-265-424-475-537
									544-550-559-568-585-609-622-633-680-691-692-728
									800-867-911-920-961-962-964-966-1266-1288-1346-
									1530-1537-1666-1703-1704-1708-1872-1875-1886-
									1943-1999-2001-2056-2113-2129-2151-2152
BD+39°1250		12.1	+40 04	9.81			1		1886
	34426	12.2	+35 46	8.99	+0.07	-0.55	1	B8	658
	34435	12.2	-35 02	6.66	+0.16	+0.16	5	Am	bc 848-1391-1424-1927-1935-2151
	34447	12.4	-17 15	6.56	-0.16		1	B3	518-1451
	34452	12.4	+33 39	5.37	-0.19	-0.60	9	A0p	46-112-358-501-611-1530-1834-1836-1973-1984-
									2143-2145-2151
	34477	12.6	+34 47	7 *				B8	2018
	34492	12.7	+41 06	8 *				Am	b 1288
	34496	12.7	-33 39	6.95	+1.00		2	G5	1410-1927
	34499	12.8	+33 53	7 *				A5	a 2008-2152
	34503	12.8	-06 57	3.59	-0.11	-0.47	11	B5 III	abc 12-31-87-118-345-867-934-977-1288-1616-1899-
									1923-1927-1935-1988-1999-2001-2018-2058-2151
	34511	12.9	-00 09	7.39	-0.11	-0.69	6	B5 V	abc 87-118-202-495-1338-1353-1856-2018
	34533-4	13.1	+46 52	6.54	+0.60	+0.36	1	F2 + A	a 1934-2152
ADS 3903 B		13.1	+46 52	9.32	+0.17	+0.02	1		1934
	34538	13.1	-13 37	5.46:	+0.92	+0.64	5	K0	290-921-1391-1470-2068-2151
	34543	13.1	-65 20	8.34	-0.06	-0.28	4	B8	936-1436-1919-1935
	34554	13.2	-31 23	7.46	+0.46		3	F6 V	909-1391-1445-1927
	34557	13.2	+40 59	5 *				A3	a 2152
	34559	13.3	+22 00	4.92	+0.93	+0.68	5	G8 III	ac 19-130-920-941-950-951-962-963-964-966-1266-
									1537-1666-1936
	34575	13.4	+59 11	7.07	+0.75	+0.37	1	dG6	a 920-950-951-961-963
	34576	13.4	+36 34	7.38			1	B5n	31-1988
	34578	13.4	+33 52	5.02	+0.27	+0.40	7	A5 II	abc 31-98-611-949-963-966-1264-1288-1524-1537-1897-
									1899-1984-2008-2068-2151-2152
	34579	13.4	+20 01	6.08	+1.01	+0.82	1	G8 II-III+G1 IV-V	a 961-963
	34587	13.4	-52 17	6.47	+1.21		5	K0	518-1395-1438-1927-1935-2151
	34626	13.8	+36 32	(8.2)			1	B2	31
	34635	13.9	+42 24	7 *				B9	2018
	34642	13.9	-35 00	(4.80)	+0.98	+0.80	8	K0 IV	bc 518-867-921-955-1850-1927-1936-1999-2151
	34649	13.9	-67 18	4.82	+1.28	+1.38	4	K2 III	bc 518-1854-1927-1936-1941-2151
	34651	13.9	-68 08	8.38	+0.34	-0.02	2	A5 V	936-1935
	34656	14.0	+37 20	6.76:	+0.02	-0.90	5	07	ab 31-142-164-474-978-1264-1288-1338-1353-1899-
									1988
	34658	14.0	+02 30	5.34	+0.42	+0.08	5	F5 II	a 145-622-920-1110-1423-1935-2151-2152
	34673	14.1	-03 11	7.76:	+1.04	+0.86	9	K3 V	180-475-549-550-680-918-1401-1927-1943-2056
BD+39°1264		14.1	+39 13	9.89	+0.34	-0.41	2	B2 V	477-1070
	34719	14.4	+19 30	6.64	-0.04	-0.34	2	A0p	a 1836-2008-2143
	34721	14.4	-18 14	5.95	+0.58		3	G0	1389-1470-1927-2151
		14.5	+19 46	10.23	+0.43	+0.29	1		658
	34740	14.6	+74 27	7 *	+0.16	+0.08	1	A0p	a 1836-2008
	34748	14.6	-01 31	6.33	-0.11	-0.75	9	B1.5 V	abc 31-87-118-312-462-495-918-1429-1856-1935-1988-
									1999-2151
	34759	14.7	+41 43	5.22	-0.16	-0.58	6	B5 V	ab 12-31-41-157-202-332-433-524-827-934-949-978-
									1338-1353-1537-1703-1704-2058-2151
	34762	14.7	+27 51	6.26	+0.04	-0.27	4	B8 V	a 333-827-1834-2151
	34790	14.9	+29 29	(6.0)	+0.06	+0.13	3	A2 V	c 21-1834-2151
	34797	14.9	-18 36	6.55	-0.15:	(-0.52)	3	A0p	a 333-362-518-2151
	34798	14.9	-18 37	6.36	-0.12	(-0.51)	3	B5 V	a 333-362-518-2151
	34798-7	14.9	-18 36	5.70	-0.14		1	B8	1443
	34816	15.0	-13 17	4.29	-0.27	-1.01	9	B0.5 IV	abc 31-474-867-1338-1353-1918-1923-1927-1935-1988-
									1999-2001-2058-2151
G 86-B 1 A		15.1	+33 16	14.20	+1.66	+1.41:	1		380
G 86-B 1 B		15.1	+33 16	16.20	+0.31	-0.64	1		380
		15.2	+32 51	10.70	+0.28	+0.23	1		658
	34863	15.4	-12 25	5.29	-0.14		2	B7: V:nn	31-1446-1988-2018

Name	R. A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
34868	15.4	-27 28	5.98	-0.04		2	A0 IV		518-908-1392-1927-2151
AC+65°1687	15.4	+65 04	10.42	(+1.21)		1	K8		548
34880	15.5	-05 28	6.38	-0.03	-0.37	4	B9	a	333-1425-1935-2151
34886	15.6	+70 08	7 *				B8		2018
34897	15.6	-33 49	6-12v				gM4e	d	1930
CoD-48°1741	15.7	-48 58	10.65	+0.53		3	sdF5		932-1445-1930
34904	15.8	+40 56	6 *				A3	a	2152
34921	15.8	+37 35	7.47:	+0.16	-0.85	3	B0 IVpe	ab	31-203-474-477-1288-1289-1899-1988
34925	15.8	+33 42	9 *				B3	d	2006
242908	16.0	+33 25	9.05	+0.28	-0.72	7	O5	ab	142-164-396-474-477-1264-1289-1338-1353
34959	16.1	+03 54	(6.56)	-0.10	-0.49	7	B5p	abc	31-87-118-978-1429-1856-1935-1988-1999-2151
242926	16.1	+33 13	9.36	+0.34	-0.65	6	O6	a	142-164-396-474-477-1264-1289
34968	16.2	-21 20	4.71	-0.04	-0.10	7	A0 V	bc	518-611-867-922-1404-1927-1999-2018-2151
BD+33°1025	16.2	+33 21	10.31	+0.26		1			396
242935	16.2	+33 19	9.43	+0.20	-0.73	3	O8		164-396-474-477
34987	16.4	+28 41	8.92	+0.48	+0.02	2	F8		147-622
34989	16.4	+08 20	5.79	-0.13	-0.88	10	B1 V	abc	31-87-118-202-312-462-474-768-949-978-1338-1353
									1423-1856-1935-1988-1999-2151
35007	16.5	-00 31	5.68	-0.12	-0.65	12	B3 V	abc	31-87-118-202-375-518-654-978-1141-1338-1353-1429-1537-1856-1935-1988-1999-2151
35008	16.5	-01 39	7.11	-0.10	-0.32	3	B9	a	87-118-375-654-2018
35039	16.7	-00 29	4.72	-0.17	-0.80	14	B2 IV	abc	31-87-118-202-233-312-462-475-495-518-654-867-978-1338-1353-1537-1856-1923-1927-1935-1988-1999-2001-2151
35046	16.7	-34 48	6.33	+0.34		2	F0		1389-1927-2151
243018	16.8	+33 28	10.69:	+0.30	-0.63	2	B1 IV?		396-477-1658
BD+33°1028	16.8	+33 23	9.13	+1.21		2			396-1658
35072	16.9	-50 42	5.44	+0.51	+0.01	3	F8 III		955-1391-1927-2151
243035	16.9	+33 28	10.94	+0.26	-0.58	2	B3		396-1658
35076	17.0	+28 50	6.38	-0.04	-0.20	4	B9 V	a	333-827-1834-2018-2151
35079	17.0	-03 03	7.06	-0.04	-0.53	5	B3 V	abc	61-87-118-202-375-654-1338-1856-2018
									658
243070	17.1	+17 32	9.67	+0.32	+0.24	1			1658
35104	17.3	-13 51	(6.57)	-0.08	-0.46	4	B8	a	333-1470-2068-2151
35148	17.6	+03 28	7.18	-0.10	-0.61	2	B3 V:	ab	362-978-1278-1288-1899-1900-1901
35149	17.6	+03 27	4.99	-0.15	-0.85	11	B1 V	abc	31-158-312-362-462-474-867-978-1278-1288-1415-1537-1856-1899-1900-1901-1923-1927-1935-1988-1999-2001-2151
35148-9	17.6	+03 27	4.85	-0.15	-0.81	1		b	1900-1935
									658
									1410-1927
35158	17.6	-43 38	(6.8)	+1.68		2	Mb		1443
35162	17.7	-24 52	5.06	+0.67		1	G7 II-III + A7 IV-V		433-518-1391-1927-2151
35165	17.7	-34 26	6.11	-0.20		3	B5p		544
35171	17.8	+17 14	(8.5)			1	K4		936-1436-1935
35183	17.8	-68 34	9.15	+0.14	+0.12	3	A4: V		920-941-950-951-963-966-1537-1936-1986
35186	17.9	+37 17	5.00	+1.43	+1.78	5	K4 III	ac	1834 2151-2152
35189	17.9	+16 36	6 *	+0.14	+0.19	2	A2 V	a	1436-1935
271151	18.0	-65 38	9.38	+1.36	+1.47	2			87-118-1856
35203	18.0	+01 02	7.98	-0.09	-0.48	3	B6 V	bc	658
									474-477
35215	18.1	+22 02	11.37	+0.53	+0.40	1			936-1420-1927-1935
35215	18.1	+30 06	9.40	+0.08	-0.66	1	B1 V		333-827-1530-1834-2018-2151
35230	18.1	-68 41	7.56	+0.88	+0.45	4	K0		1425-1935-2151
35239	18.2	+31 03	5.92	+0.04	-0.13	5	B9 III	a	501
35242	18.2	+05 14	6.34	+0.12	+0.08	3	A0		1392-1429-1927-1935-2151
35279	18.5	+33 56	9 *				G5		362-610-1886
35281	18.5	-08 30	5.99	-0.04	-0.36	4	A0		362-610-1886
35295	18.6	+34 46	6.53	+1.12	+1.14	2	K1p III-IV		26-231-544-617-899-1346-1537-1943-2056-2113-2151-2152
BD+34°1030	18.6	+34 46	8.35	+0.48	+0.08	3	F6 V		87-118-1856
35296	18.6	+17 17	4.98	+0.53	-0.04	7	F8 V	abc	31-87-98-113-118-126-202-312-375-518-537-568-571-654-794-867-966-978-1264-1288-1337-1338-1353-1661-1856-1897-1899-1927-1935-1988-1999-2001-2058-2151
35298	18.6	+02 00	7.88	-0.13	-0.59	3	B9 V	bc	658
35299	18.6	-00 15	5.70	-0.21	-0.87	16	B2 V	abc	832-1429-1822-1988
	18.8	+20 43	11.54	+0.59	-0.04	1			
35317	18.8	-00 57	6.11	+0.47:	-0.01	4	F5		

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
	35322	18.8	-35 24	8.39	+0.42	2	F2		1408-1927
	35337	18.9	-14 01	5.20:	-0.22	3	B2 IV		31-1393-1927-1988-2151
	35343	18.9	-69 21	8-10 <sub>v</sub>			A0		903
RW Dor		18.9	-68 20	10-11 <sub>v</sub>			K5	d	1921
	35345	19.0	+35 33	8.39	+0.21	1	B1.5 <sub>pe</sub>		31-203-474
	35347	19.0	+29 32	8.91	+0.15	2	B1:(V:)e		203-474-477
	35369	19.1	-07 53	4.13	+0.96	6	G8 III	abc	19-867-1927-1935-1936-1999-2001-2151
	35386	19.2	-26 48	6.48	+0.50	2	F5		1393-1927-2151
	35395	19.3	+20 30	6.83		1	B0.5 III:	d	31-233-474-1988
	35407	19.4	+02 15	6.31	-0.15	9	B5 V	abc	31-87-118-202-978-1338-1353-1425-1856-1935-1988-1999-2151
	35410	19.4	-00 59	5.07	+0.97	5	K0 III		1141-1429-1537-1935-1936
	35411	19.4	-02 29	(3.34)	-0.18	16	B1 V	abc	12-31-87-118-157-203-312-345-375-395-462-474-654-867-876-978-1430-1435-1616-1698-1703-1704-1856-1923-1935-1988-1999-2001-2058-2151
BD+42°1286	19.4	+42 56	10.09	+0.28	-0.64	1	B0.5 V		477
	35439	19.6	+01 45	4.94	-0.21	11	B1 V:pe	abc	31-87-118-157-203-312-345-410-474-867-978-1537-1696-1702-1856-1923-1927-1935-1984-1988-1999-2001-2151
	35446	19.6	-65 42	9.44	+0.34	4	A5		396-1436-1919-1935
	35456	19.7	-02 35	6.94	-0.05	1	B8	a	375-654
	35468	19.8	+06 16	1.63	-0.23	19	B2 III	abc	11-12-15-31-33-34-113-126-157-233-304-312-345-348-352-387-395-433-462-474-524-559-794-865-867-879-894-934-966-978-1041-1137-1264-1288-1289-1295-1338-1353-1537-1616-1661-1678-1702-1703-1704-1899-1923-1927-1935-1968-1984-1988-1999-2001-2058-2129-2138-2143-2151
	35471	19.8	-42 26	8.68	+0.71	2	G5		1401-1927
	35479	19.9	+29 54	8 *	+0.06	1	B9p		1836
	35497	20.0	+28 31	1.65	-0.13	16	B7 III	abc	2-11-12-15-33-34-98-126-157-333-345-352-395-433-484-827-865-867-934-978-1083-1264-1289-1537-1702-1703-1704-1834-1923-1999-2001-2008-2058-2151-2152
	35501	20.0	+01 50	7.42	-0.06	3	B8 V	bc	87-118-1856
	35502	20.0	-02 54	7.35	-0.04	5	B5 V	abc	87-118-202-375-654-1338-1353-1856
	35505	20.0	-17 03	5.64	0.00	2	A0		518-1391-1927-2151
	35515	20.1	-39 46	(5.7)	+1.62	2	Ma		1393-1927-2151
	281118	20.1	+36 49	8-15 <sub>v</sub>			M3e	d	1930
BD+42°1288	20.1	+42 13	9.48	+0.38	-0.23	3	B8 Ib	a	348-477-1099-1289
	35519	20.2	+35 23	6 *	+1.46	1	K2		2151
		20.2	+34 45	11.47	+0.38	1			658
	35520	20.2	+34 18	5.94	+0.14	4	A1p?	ac	648-1530-1834-2008-2151
	35528	20.2	-37 25	6.81	+1.04	4	G5		1391-1431-1927-1935-2151
	35532	20.3	+16 36	6.18		1	B3n		31-1988
	35536	20.3	-10 25	5.60	+1.55	4	K5 III		1141-1393-1470-1927-2151
	35544	20.4	+43 17	7 *			B9		2018
	35548	20.4	-00 38	6.57	-0.04	5	B9	a	332-375-654-1429-1935-2018-2151
BD+34°1043	20.5	+34 15	9.43	+0.16	-0.69	1			1658
	35575	20.6	-01 35	6.43	-0.17	5	B3 V	abc	31-87-118-202-375-638-654-934-1338-1353-1856-1988
	35580	20.6	-56 14	6.10	-0.10	2	B9		518-1927-2151
	35583	20.7	+62 59	5.44	+1.70	1		e	497-1986
	35586	20.7	+27 31	7.88	+0.49	1	F8		1934
ADS 4032 C	20.7	+27 31	13.20	+0.86	-0.19	1			1934
	35588	20.7	+00 25	6.15	-0.18	8	B3 V	abc	31-87-118-202-978-1338-1353-1429-1856-1935-1988-1999-2151
BD+34°1045	20.7	+34 21	9.77	+0.16	-0.69	1			1658
	35600	20.8	+30 07	5.71	+0.16	6	B9 Ib	ab	31-333-474-978-1288-1338-1353-1834-1899-2018-2068-2151
	35619	21.0	+34 41	8.57	+0.23	7	O7	ab	31-164-474-477-949-826-1264-1289-1338-1353-1658
BD+34°1047	21.0	+34 26	9.57	+1.54		1			1658
	35620	21.0	+34 24	5.08	+1.40	5	K2 IIIp	ac	19-439-920-950-951-963-966-1530-1537-1936
	35621	21.0	+31 19	9.65	+0.13	1	B6		203
	35633	21.1	+34 27	8.05	+0.32	5	B0.5 IV	a	31-474-477-826-1289-1644-1658
	35640	21.1	-05 37	6.23	-0.06	11	B9 V:	abc	87-118-202-322-333-1338-1353-1429-1856-1935-1999-2018-2151
	35652	21.2	+34 42	(8.4)	+0.23	1	B5		826-1226-1557-1658
	35653	21.2	+33 52	7.47	+0.12	3	B0.5 V	ab	31-474-477-949-1288-1289-1899-1988



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
35656	21.2	+06 47	6.41	-0.03	-0.05	4	B9	a	333-1423-1935-2018-2151
35671	21.3	+17 53	5.40	-0.10	-0.54	2	B5 V	ab	31-332-949-978-1338-1353-1704-1988
35673	21.3	+02 51	6.51	0.00	-0.22	4	B9 V	bc	87-118-495-1856-2018
35693	21.5	+15 11	6.13	+0.08	+0.15	4	A2 Vp?	a	1834-1836-2008-2068-2151-2152
278195	21.5	+42 21	9-10v				F0-G1	d	1337-1847-1971
BD+34°1053	21.5	+34 23	10.92	+0.27	-0.27	1			1658
BD+34°1054	21.5	+34 20	8.96	+0.18	-0.65	1			1658
ADS 4053 E	21.5	+34 20	10.95	+0.18	-0.63	1			1658
BD+34°1056	21.5	+34 19	9.87	+0.19	-0.68	1			1658
35708	21.6	+21 51	4.87	-0.14	-0.76	7	B3 V	abc	31-332-433-867-949-978-1338-1353-1537-1704-1988 1999-2001
35715	21.6	+03 00	4.58	-0.22	-0.92	15	B2 IV	abc	31-87-118-157-202-233-312-345-495-518-867-978- 1324-1338-1353-1430-1435-1537-1698-1703-1704- 1856-1923-1927-1935-1984-1988-1999-2001-2151
35718	21.6	-05 43	8.71	+0.04	+0.02	4	B8-9	abc	114-118-202-322-1856
243827	21.6	+33 14	10.61	+0.45	-0.50	1	B0 III	b	477-1682
35730	21.7	+03 32	7.20	-0.14	-0.68	4	B5p	abc	87-118-312-1856
35731	21.7	-00 43	9.30	-0.01	-0.10	1	A0		375
35736	21.7	-19 47	5.63	+0.45		3	F5		1393-1470-1927-2151
ADS 4034 A	21.7	-19 47	5.89	+0.37	-0.03	1			1822
290467	21.7	-02 25	(10.4)	+0.20	+0.10	1	A0		375
BD-5°1252	21.8	-05 15	9.98	+0.35	+0.08	1		a	322
35762	21.9	+03 45	6.74	-0.17	-0.74	4	B2 V	abc	31-87-118-202-312-978-1338-1353-1856-1988
35765	22.0	-44 19	6.08	+1.20		1	K0		518-1451
35770	22.0	+15 47	6 *	+0.01	-0.05	2	B9 V	a	978-1834-2018-2151
35776	22.0	-01 09	8 *				F2		2018
35777	22.0	-02 27	6.62	-0.17	-0.76	6	B2 V	abc	31-87-118-202-312-375-638-654-934-978-1338- 1353-1856-1988
BD+34°1058	22.0	+34 35	8.78	+0.26	-0.73	3	08nn	a	164-477-1289
BD+34°1059	22.0	+34 56	9.22	+0.19	-0.76	1			477
BD+11°809	22.1	+11 20	10-12v			1	gGe	bc	415-1856
35783	22.1	+78 18	7.69	+0.46	-0.02	2	F6 V		475-911-989
35792	22.1	-01 27	7.21	-0.14	-0.64	5	B3 V	abc	87-118-202-375-638-654-934-1338-1353-1856
35793	22.1	-03 00	9.78	+0.12	+0.05	1	A0		375
35798	22.1	-81 39	6.50	+1.11	+1.01	2	G5		1927-2151
35802	22.2	+17 10	5.28	+1.62	+2.03	2	K5	a	497-2068
35807	22.2	-03 01	9.21	+0.06	-0.09	1	A0		375
35808	22.2	-05 03	9.01	+0.21	+0.09	1	A0	a	322
294103	22.3	-02 20	9.76	+0.11	+0.04	1	A2		375
35834	22.4	+01 02	7.68	-0.04	-0.35	3	B8 V	bc	87-118-1856
35836	22.4	+00 11	8.91	-0.01	-0.11	1	A2		375
35850	22.5	-11 59	6.33	+0.50	0.00	1	F5		1822
35859	22.5	-52 24	7 *				A0		518
35860	22.5	-52 24	6 *				A0		518
35867	22.6	-00 20	8.14	-0.07	-0.30	1	B9	a	375-654
290469	22.6	-02 04	9.79	+0.15	+0.06	1	A2		375
35868	22.6	-06 42	9.64	+0.32	+0.06	1	A5	a	322
35881	22.7	+01 02	7.78	-0.08	-0.49	3	B8 V	bc	87-118-1856
35882	22.7	-01 53	7.79	-0.07	-0.47	4	B8	abc	87-118-375-654-934-1856
35885	22.7	-07 01	9.68	+0.12	+0.04	1	A0	a	322
35899	22.8	-02 14	7.52	-0.14	-0.62	6	B5 V	abc	31-87-118-202-375-638-654-934-1338-1353-1542- 1856-1988
35901	22.8	-06 58	9.04	-0.02	-0.14	4	B8-9	bc	87-101-118-1856
35909	22.9	+13 36	6 *	+0.15	+0.14	2	A4 V	a	1834-2151-2152
35910	22.9	+03 27	7.57	-0.10	-0.54	4	B6 V	abc	87-118-202-1338-1353-1856
35912	22.9	+01 13	6.38	-0.18	-0.74	8	B2 V	abc	31-87-118-202-312-978-1425-1856-1935-1988-1999 2151
BD-5°1260	22.9	-05 37	10.27	+0.29	+0.19	1		a	322
35921	23.0	+35 18	(6.58)	+0.20	-0.78	5	09.5 III	ab	31-164-474-477-978-1288-1289-1338-1353-1644- 1899-1988
290470	23.0	-02 07	9.76	+0.11	+0.03	1	A2		375
35926	23.0	+00 43	8.32	-0.07	-0.40	1	B9		375
35943	23.1	+25 04	5 *	-0.04	-0.14	2	B9 V		1834-2018-2151
35948	23.1	-01 52	8.36	+0.04	-0.09	1	A0		375
35952	23.2	+35 53	8.84	+0.27	-0.32	2	B5 II-III	a	474-477-1289-2006
35956	23.2	+12 29	6.74	+0.59	+0.04	1	dG0		622
35961	23.3	+54 35	(7.6)	+0.63	+0.11	2	G1 V		475-1934
ADS 4099 B	23.3	+54 35	9.71	+1.00	+0.80	1	dK4		1934

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
35971	23.3	-00 04	6.67	-0.06	-0.24	1	B9	a	375-654-2018
35972	23.3	-00 46	8.83	+0.07	-0.27	1	A0		375
BD+35°1141	23.3	+35 07	9.59	+0.10	-0.74	1	B0.5: V:n		477
35984	23.4	+29 07	6.22	+0.45	0.00	1	F5	ac	21-1822-2152
35991	23.4	-21 28	6.07	+1.04		3	K0		518-1391-1470-1927-2151
244138	23.5	+11 47	10-11 <sub>v</sub>			1	dK3 <sub>e</sub>	bc	415-1856
36003	23.5	-03 33	7.64	+1.11	+1.18	8	K5 V	bc	475-537-544-550-559-680-918-987-1346-1420-1927 2056
36012	23.6	+02 05	(7.28)	-0.10	-0.61	3	(B2-B5)	bc	87-118-1856
36013	23.6	+01 34	6.90	-0.14	-0.64	7	B2 V	abc	87-118-202-312-1338-1353-1436-1856-1935
36016	23.6	-04 17	9.01	+0.30	+0.03	1	A0	a	322
36017	23.6	-04 47	7.53	+0.26	+0.12	1	A3	a	322
36032	23.7	-02 48	9.16	-0.04	-0.22	1	B8	a	375-654
36044	23.7	+29 28	7.11	+0.85	+0.54	1	gG6		610
ADS 4068 C	23.7	+29 28	9.42	+0.56	+0.07	1			610
36046	23.8	-00 41	8.07	-0.10	-0.56	1	B9	a	375-654
36056	23.9	+00 15	8.87	+0.07	-0.01	1	A0		375
36057	23.9	-01 51	8.70	+0.14	+0.03	1	A0		375
36058	23.9	-03 24	6.38	-0.02	-0.08	5	B9	a	333-375-654-1429-1935-2018-2151
36060	23.9	-41 02	5.86	+0.24	+0.18	5	Am	bc	848-908-1424-1931-1935-2151
36062	23.9	-71 36	7.43	+0.20	+0.10	3	A3		936-1436-1935
36066	24.0	+57 09	6 *				G0	a	2152
36075	24.0	-02 14	8.68	-0.06	-0.23	1	B9	a	375-654
36079	24.0	-20 50	2.83	+0.82	+0.46	4	G0 III	abc	867-925-1110-1927-1999-2001-2151-2152
290497	24.1	-00 15	9.48	+0.15	+0.02	1	A2		375
36090	24.1	-04 46	7-13 <sub>v</sub>				M7 <sub>e</sub>	bc	1855
36104	24.2	+12 12	7.00			1	B8		31-1988-2018
BD+59°886	24.2	+59 06	(9.94)	+0.74	+0.33	2	G8 V		353-1930
36113	24.3	+20 29	6.85			1			31-1988-2018
36117	24.3	-00 08	7.97	+0.10	+0.02	1	A0		375
36118	24.3	-02 05	8.88	-0.02	-0.19	1	A0		375
P 106	24.3	-04 48	(11.6)	+0.44	+0.31	1		a	322
36120	24.3	-05 52	7.96	-0.04	-0.36	6	B9	abc	87-118-202-322-1338-1353-1856
36133	24.4	+03 03	7.03	-0.10	-0.04	3	B2 V	abc	31-87-118-312-1856-1988
36134	24.4	-03 32	5.78:	(+1.16)	+1.03	5	K1 III	bc	1141-1423-1935-1986-1999-2151
36137	24.4	-46 11	7.67	+0.41		4	F3 V		909-1393-1436-1927-1935
36139	24.5	-00 06	6.39	-0.01	+0.03	1	A0		375
36151	24.6	-07 21	6.70	-0.12	-0.58	5	B5 V	abc	31-87-118-202-322-638-934-1338-1353-1856-1988
P 162	24.6	-06 03	(10.8)	+0.36	+0.10	1		a	322
36160	24.7	+22 23	6.29	+1.18	+1.15	1	K0		658
36162	24.7	+15 17	6 *	+0.14	+0.14	2	A3 V	a	1834-2151-2152
36166	24.7	+01 42	5.78	-0.20	-0.84	8	B1.5 V	abc	31-87-118-202-312-978-1338-1353-1423-1856-1935 1988-1999-2151
36167	24.7	-01 11	4.7 <sub>v</sub>	+1.56	+1.84	6	K4 III + F7 V		1431-1698-1927-1935-1936-1986-2151
36176	24.8	-01 44	8.67	-0.05	-0.29	1	A0		375
36187	24.9	-37 19	5.56	+0.02		2	A0		518-1391-1927-2151
36189	24.9	-59 00	5.13	+0.99		4	G5	bc	1393-1854-1927-1936-2151
36203	25.0	-07 44	9.25	+0.15	+0.05	1	A0	a	322
CoD-29°2277	25.0	-29 59	11.59	+0.54		1	sdG8		1930
36212	25.1	+34 48	7.77	+0.24	-0.52	2	B3 II	a	474-477-1280
36217	25.1	+04 07	6.20	+1.27	+1.38	2	K2 III		1429-1935
290517	25.1	-01 06	(9.0)	-0.05	-0.29	1	A0		375
36219	25.1	-01 50	7.64	-0.06	-0.34	4	B9	abc	87-118-375-654-1856
290516	25.2	-00 58	9.47	+0.03	-0.14	1	B9		375
36234	25.2	-05 17	8.64	-0.07	-0.38	4	B8-9	abc	87-118-202-322-1856
BD+39°1328	25.2	+39 59	9.84	+0.57	-0.46	2	O9 III?		164-477
36255	25.3	-30 12	6.75	+1.06		1	K0		518-1443
290515	25.4	-00 55	9.28	+0.04	-0.05	1	A0		375
36262	25.4	+12 01	(7.3)			1	B3		31-1988
36267	25.4	+05 52	4.20	-0.14	-0.55	11	B5 IV	abc	15-31-332-462-867-978-1338-1353-1537-1856-1923 1927-1935-1984-1988-1999-2001-2151
36280	25.5	+34 52	8.85	+0.10	-0.77	1	B0.5 IVn		31-474-477
36283	25.5	+15 43	8.64	+0.67	+0.12	1	G5 V		475
36285	25.5	-07 31	6.33	-0.19	-0.83	9	B1.5 V	abc	31-87-118-312-322-638-934-1338-1353-1429-1856- 1935-1988-1999-2151
BD-7°1100	25.6	-07 04	10.89	+0.26	+0.05	1		a	322
36294	25.6	+30 22	4-16 <sub>v</sub>						342-1733
36312	25.7	-00 03	8.14	-0.07	-0.36	1	B8	a	375-654

Name	R.A. 5h	D	V	B-V	U-B	N	Sp.	C	Bibliography
36313	25.7	-00 27	8.21	-0.07	-0.40	1	B9	e	375-654
290490	25.7	-00 13	9.93	+0.10	-0.47	1	A2		375
36324	25.8	-05 35	9.01	+0.07	+0.06	4	A0	abc	87-118-322-1856
36337	25.9	+14 51	6.62			1	B8s		31-1988-2018
36340	25.9	+03 13	8.01	-0.11	-0.76	1	B3		31-1141
36341	25.9	-02 26	8.35	-0.04	-0.39	1	B9	a	375-654
244516	25.9	+24 55	9.48	+0.53	+0.07	1	G0		147
36342	25.9	-04 20	7.52	+0.14	+0.10	1	A2	a	322
HK Ori	25.9	+12 05	11-12 <sub>v</sub>				A4 <sub>ep</sub>	d	480
	26.0	+33 10	11.45	+0.18	-0.32	1			658
36351	26.0	+03 13	5.45	-0.18	-0.82	10	B1.5 V	abc	31-87-118-312-462-978-1338-1353-1429-1856-1935 1988-1999-2058-2151
P 571	26.0	-05 02	(10.8)	+0.52	+0.35	1		a	322
36352	26.0	-02 47	9.20	+0.02	-0.05	1	B9	a	375-654
CoD-78°205	26.1	-78 01	9.16	+0.81		1	F		1445
36366	26.1	-06 17	8.12:	+0.10	-0.03	4	A0	abc	87-118-322-1856
290492	26.2	-00 34	9.27	+0.12	-0.02	1	A0		375
BD-3°1119	26.2	-03 40	10.31	+0.21	+0.13	4	B8-9	abc	87-118-322-1856
36371	26.2	+32 07	4.75	+0.32	+0.44	6	B5 lab	abc	12-31-474-867-934-978-1288-1295-1338-1353-1503 1530-1537-1678-1704-1897-1899-1988-1999-2001 31-1988
P 612	26.2	+26 54	7.11			1	B5nn		322
	26.2	-06 45	(10.8)	+0.41	-0.01	1		a	1420-1927
36379	26.2	-10 09	6.91	+0.56		2	G0		658
36383	26.3	+77 29	8.05	+0.11	+0.11	1	A0		497
36384	26.3	+74 59	6.14	+1.60	+1.95	1	K5	a	172-395-452-497-537-655-867-960-1537-1703-1704 1848-1936-1986-1999-2001
36389	26.3	+18 32	4.3 v			7	M2 Ib	abcd	87-118-202-1338-1353-1856
	26.3	+01 37	7.55	-0.13	-0.65	5	B3 V	abc	375-654
36393	26.3	-02 03	8.48	-0.10	-0.49	1	B8	a	87-98-113-118-126-157-361-384-537-544-550-559- 567-592-655-680-814-867-935-963-1138-1264-1436- 1542-1848-1927-1935-1944-2056
36395	26.3	-03 41	7.97	+1.48	+1.19	19	M1 V	bc	333-2068-2151 1691
	26.4	+42 02	6.51	-0.02	-0.27	3	B8	a	658
36405	26.4	+32 35	8.54	+0.49		1	A0 IV		333-978-1834-2151
36407	26.4	+17 40	7.99	+0.46	+0.05	1	F0		978
36408	26.4	+16 59	6.02:	-0.04	-0.24	3	B7 IV	a	87-118-322-1856
ADS 4131 B	26.4	+16 59	6.52:			1	B8 V	a	322-1856
36411	26.4	-04 01	9.71	+0.10	+0.05	4	B8-9	abc	1691
36412	26.4	-05 47	9.47	+0.74	+0.53	2	(A7)	abc	87-118-202-1338-1353-1856
36425	26.5	+31 48	7.32	+0.05		1	A2		31-87-118-202-312-322-638-934-1338-1353-1425- 1446-1856-1935-1988-1999-2151
36429	26.5	+02 46	7.57	-0.13	-0.64	4	B5 V	abc	909-1436-1927-1935
36430	26.5	-06 47	6.22	-0.17	-0.73	10	B2 V	abc	1691
	26.5	-60 30	6.96	+0.77		4	G5 V		31
244607	26.5	+31 28	10.07	+0.24		1			475-550-680-1436-1935
36441	26.6	+26 40	(8.3)			1	B2		375-654
36443	26.6	+00 02	8.37	+0.68	+0.17	5	G5 V	a	1691
36444	26.6	-01 12	8.98	-0.03	-0.24	1	B9		1691
244641	26.7	+31 02	10.12	+0.33		1			1691
244642	26.7	+30 51	9.70	+0.37		1	B8 V		658
36452	26.7	+37 28	9.71	+0.17	+0.16	1	A2		1691
36453	26.7	+32 13	6.56	0.00		1	B9		2018
36468	26.8	+43 52	7 *				B9		518-1424-1935-2151
36473	26.8	-20 56	5.54	0.00		3	A0		324
244666	26.8	+21 37	(11.0)	+0.21	+0.10	1	B9		1281
Ross 42	26.8	+09 45	11.62	+1.25		1	M4e		31-164-474-477-1289
36483	26.9	+36 24	8.18	+0.43	-0.55	3	O9.5 III	a	1288-1303-1530-1834-2151
36484	26.9	+32 44	6.48	+0.09	+0.18	4	Am	b	11-114-362-375-654-949-978-1278-1703
36485	26.9	-00 22	6.86	-0.15	-0.76:	3	B2 V	ac	4-12-31-41-87-106-118-157-351-362-375-395-433- 462-474-654-729-754-794-867-934-949-978-1017- 1278-1288-1338-1353-1435-1537-1616-1690-1698- 1703-1704-1848-1856-1899-1923-1927-1988-1999- 2001-2151
36486	26.9	-00 22	(2.20)	-0.22	-1.04	21	O9.5 II	abc	87-118-202-322-934-1856-2018
	26.9	-07 08	7.80	-0.11	-0.53	4	B5 V	abc	322
BD-4°1158	26.9	-04 21	10.27	+0.21	+0.09	1		a	1530-1834-2151-2152
36499	27.0	+34 39	6.27	+0.14	+0.17	3	A4 V	a	

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
36502	27.0	-01 32	9.23	-0.02	-0.16	1	B9	a	375-654
36506	27.1	+32 40	6.49	+1.58		1	M0		1691
36510	27.1	-07 23	4.64			1	B2		31
36512	27.1	-07 23	4.62	-0.26	-1.08	25	B0 V	abc	87-88-98-113-118-126-202-210-312-322-345-351-395-462-474-567-568-638-665-679-794-867-918-934-935-978-1126-1264-1288-1338-1349-1353-1365-1372-1401-1616-1704-1821-1854-1856-1899-1923-1927-1935-1988-1999-2001-2058-2138-2151
244708	27.1	+29 10	9.87	+0.64		1	(A0 V)		1691
36513	27.1	-07 48	9.50	+0.03	-0.10	4	(B8-9)	abc	87-118-202-322-1856
36519	27.1	-43 40	7.73	+1.48		3	K3 III		916-1401-1927
244706	27.1	+32 08	10.22	+0.23		1	B7		1691
36526	27.2	-01 40	8.31	-0.11	-0.60	1	B8	a	375-654
36527	27.2	-03 38	9.48	+0.14	+0.10	4	(A0)	abc	87-118-322-1856
BD-5°1283	27.2	-05 29	10.61	+0.38	+0.02	1		a	322
BD-7°1108	27.2	-07 20	9.95	+0.32	+0.06	1		a	322
36540	27.3	-04 35	8.12	+0.05	-0.49	4	B8-9	abc	87-118-322-1856
36541	27.3	-06 47	7.68	-0.09	-0.45	4	B6 V	abc	87-118-202-322-934-1856
36542	27.3	-10 05	8.66	0.00	-0.12	1	B9 V		475
36546	27.4	+24 33	7 *				B8		2018
36547	27.4	+23 16	8.81	+0.38	-0.56	3	B1 III	a	31-324-474-477-1289
36550	27.4	-06 29	9.35	+0.02	-0.06	1	(B8-9)	bc	1856
36553	27.4	-47 09	5.45	+0.62	+0.23:	6	G3 IV		909-1389-1431-1925-1927-1935-2151
HJ 3767 B	27.4	-47 09	11.08	+0.75		1			1925
P 880	27.4	-05 53	(10.4)	+0.38	+0.09	1		a	322
36559	27.5	-04 40	8.81	-0.04	-0.22	4	(B8-9)	abc	87-118-322-1856
244769	27.5	+30 20	9.98	+0.34		1			1691
	27.5	+20 13	11.88	+0.61	+0.15:	1			658
36560	27.5	-06 28	8.27	-0.09	-0.40	3	(B9)	abc	87-118-202-1856
36570	27.6	+64 05	6 *	+0.01	-0.08	2	B9	a	333-2018-2151
36576	27.6	+18 29	5.50			1	B2 IV	a	31-978-1704-1988
36584	27.6	-68 42	6.02	+0.35	0.00	2	F0		955-1927-2151
BD+35°1169	27.6	+35 45	9.37	+0.43	-0.37	2	B1: V:pe		203-477
36589	27.7	+20 24	6 *	-0.07	-0.40	3	B6 V	a	333-978-1834-2018-2151
36590	27.7	-01 06	9.36	-0.02	-0.18	1	B9	a	375-654
36591	27.7	-01 40	5.34	-0.19	-0.94	19	B1 V	abc	31-78-87-98-113-118-126-202-312-322-361-375-474-537-568-638-645-654-794-867-934-966-978-1264-1288-1338-1349-1353-1401-1696-1708-1856-1897-1899-1927-1935-1988-1999-2001-2138-2151
36592	27.7	-02 06	9.05	-0.01	-0.20	1	B9	a	375-654
36597	27.7	-35 33	3.86	+1.13	+1.08	6	(GK1)	bc	518-867-1850-1927-1936-1999-2151
BD-1°934	27.7	-01 54	10.22	+0.17	+0.07	1		a	322
36605	27.8	-00 47	7.96	+0.08	-0.20	1	B9	a	375-654
36606	27.8	-05 02	8.74	+0.17	+0.11	1	A0	a	322
36607	27.8	-06 58	9.22	-0.04	-0.16	4	B8-9	abc	87-118-202-322-1856
36617	27.9	-02 16	8.45	-0.01	-0.09	1	B9	a	375-654
36619	27.9	-23 30	8.60	+0.23	-0.69	1	07		164
244826	27.9	+30 19	9.83	+0.41		1	B9 V		1691
244827	27.9	+29 49	10.01	+0.35		1	A0 V		1691
BD-5°1287	27.9	-05 14	10.02	+0.29	+0.08	2	(A8)	abc	322-1856
BD-6°1217	28.0	-06 35	8.69	+0.17	+0.07	1		a	322
36627	28.0	+03 04	7.60	-0.10	-0.54	5	B6 V	abc	87-118-202-477-1851-1927
36628	28.0	-01 19	7.98	-0.04	-0.24	1	B8	a	375-654
36629	28.0	-04 38	7.65	+0.02	-0.66:	6	B2 V	abc	87-118-158-312-322-1349-1856
36642	28.1	+30 32	9.07	+0.30		1	B3 III		1691
36646	28.1	-01 48	(6.47)	-0.10	(-0.62)	8	B3 V	abc	31-322-375-462-654-978-1425-1856-1935-1988-1999
BD-2°1287	28.1	-02 01	9.33	+0.28	+0.16	1		a	322
36653	28.2	+14 15	5.58			1	B3	ad	31-433-978-1988
36655	28.2	-05 25	8.60	-0.04	-0.27	4	B8-9	abc	87-118-202-322-1856
36665	28.3	+27 59	8.01	+0.39	-0.68	1	B1		203
36668	28.3	+00 33	8.06	-0.11	-0.45	1	B9		375
36669	28.3	-00 51	8.94	-0.03	-0.27	1	A0	a	322
36670	28.3	-04 26	8.94	0.00	-0.06	4	B8-9	abc	87-118-322-1856
36671	28.3	-04 42	8.66	+0.34	+0.05	1	B9	a	322
36673	28.3	-17 54	2.59	+0.21	(+0.24)	14	F0 Ib	abc	87-98-118-304-382-395-537-611-655-665-754-867-879-925-960-1106-1288-1616-1661-1822-1897-1899-1918-1927-1935-1999-2138-2151
244894	28.3	+27 31	9.86	+0.45	-0.61	1	B1pe (III-V)		477

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
BD-1°941	28.3	-01 48	9.11	+0.01	-0.20	1		a	322
290600	28.4	-01 35	10.64	+0.38	+0.14	1	A5	a	322
36678	28.4	+54 20	5.69	+1.63	+1.98	1	M0	a	497-1986
36681	28.4	+31 34	9.31	+0.30		1	A5 Ib		1691
36684	28.4	-01 08	8.65	0.00	-0.13	2	B9	a	322-375-654
244913	28.4	+30 55	9.52	+0.42		1	B8 V		1691
36689	28.4	-62 23	6.59	+1.53		4	K2		1395-1470-1927-2151
36694	28.5	-00 20	9.09	+0.24	+0.12	1	A0	a	322
36695	28.5	-01 14	5.3 v	-0.18	-0.91	12	B1 V	abc	31-78-87-118-157-202-312-322-375-462-474-521-654-867-934-949-978-1338-1353-1708-1856-1921-1977-1988-1999-2001-2151
36697	28.5	-07 40	8.66	+0.06	-0.04	4	B8-9	abc	87-118-202-322-1856
244936	28.5	+31 19	10.09	+0.48		1	A1 V		1691
244937	28.5	+29 58	9.90	+0.50		1	A1 V		1691
36709	28.6	-00 06	8.34	-0.04	-0.19	1	A0	a	322
P 1212	28.6	-05 09	(11.4)	+0.73	+0.41	1		a	322
36712	28.6	-06 08	9.81	+0.13	+0.07	1	A3	a	322
244953	28.6	+32 25	9.52	+0.19		1	B9 V		1691
BD-1°944	28.6	-01 40	10.20	+0.11	+0.09	1		a	322
V 371 Ori	28.6	+01 53	11-13v				dM3e		749
36719	28.7	+47 39	6.13	+0.26	+0.10	1	F0	a	1822-2152
36722	28.7	+32 40	7.97	+0.11		1	A0		1691
36723	28.7	+30 51	8.10	+0.43		1	F5 V		1691
36726	28.7	-00 08	8.81	+0.08	+0.06	1	A0	a	322
36734	28.7	-46 00	5.85	+1.35		3	K2		1393-1470-1927-2151
BD-1°945	28.7	-01 30	10.04	+0.32	+0.11	1		a	322
BD-1°947	28.8	-01 37	10.44	+0.16	+0.13	1		a	322
36741	28.8	+01 20	(6.56)	-0.19	-0.78	9	B2 V	abc	31-87-118-202-312-978-1338-1353-1425-1856-1935-1988-1999-2151
290570	28.9	-00 05	11.13	+0.32	+0.19	1	B9	a	322
36745	28.9	-24 19	9.16	+0.87	+0.55	1	K0		625
36756	28.9	+44 15	5.58	+0.06	-0.81	1	B1		203
36760	28.9	-00 32	7.63	-0.10	-0.44	2	B8	a	322-375-654
36767	28.9	-75 46	7.17	+0.55		2	G0		1420-1927
245010	28.9	+21 52	(10.2)	+0.21	+0.05	1	B9:		324
290605	29.0	-01 47	10.13	+0.17	+0.09	1	A0	a	322
36774	29.0	+30 32	8.41	+0.17		1	A5 V		1691
36777	29.0	+03 42	5.35	+0.05	+0.06	8	A2	abc	180-532-611-1429-1823-1856-1935-1999-2151-2152
36778	29.0	-00 20	9.31	0.00	-0.08	1	A0	a	322
290556	29.0	+00 20	9.54	+0.12	-0.22	1	A2		375
36779	29.0	-01 06	6.22:	-0.18	-0.81	11	B3 V	abc	31-78-87-118-202-322-375-638-654-934-978-1338-1353-1429-1856-1935-1988-1999-2151
36780	29.0	-01 32	5.92	+1.55	+1.88	4	K5 III		1141-1425-1935-1986-2151
36781	29.0	-01 48	8.52	+0.01	-0.41	3	B9	abc	322-375-654-1856
36783	29.0	-06 42	9.50	+0.01	-0.10	4	B8-9	abc	87-118-322-1856
245024	29.0	+29 12	(10.4)	+0.72	+0.32	1	G5		147
BD-3°1140	29.2	-03 19	10.18	+0.26	+0.10	4	B8-9	abc	87-118-322-1856
36811	29.2	-01 59	7.08	+0.17	+0.11	3	B9	abc	322-375-654-1856-2018
V 395 Ori	29.2	-05 30	14-16v					bc	415
P 1355	29.2	-04 06	(12.2)	+0.66	+0.33	1		a	322
36813	29.2	-06 55	8.56	+0.07	-0.23	1	B9	a	322
290695	29.2	-01 57	10.03	+0.48	+0.04	1	B9	a	322
36819	29.3	+23 58	5.37	-0.09	-0.62	2	B3 V	ab	31-332-949-978-1338-1353-1988
36822	29.3	+09 25	(4.43)	-0.17:	-0.95	15	B0 IV	abc	12-31-157-233-462-474-495-867-978-1289-1338-1353-1423-1425-1537-1703-1704-1856-1923-1935-1988-1999-2001-2045-2058-2151
36824	29.3	+05 35	6.71	-0.15	-0.72	6	B3 V	abc	31-87-118-202-495-978-1338-1353-1856-1988
36825	29.3	-00 50	8.66	+0.04	-0.13	2	B8	a	322-375-654
36826	29.3	-02 27	8.22	0.00	-0.51	1	B9	a	375-654
36827	29.3	-02 57	6.69	-0.17	-0.74	1	B5	a	375-654
36841	29.4	-00 27	8.60	+0.03	-0.36	3	08	abc	322-375-654-1856
36842	29.4	-04 26	8.10	-0.10	-0.51	4	B3	abc	87-118-322-1856
36843	29.4	-04 52	6.80	+0.18	+0.11	1	A3	a	322
36848	29.4	-38 35	5.46	+1.22		4	K2		1392-1470-1927-1936-2151
EZ Ori	29.4	-05 09	12-13v			1	Ge V	bc	415-1856
BD-0°1003	29.5	-00 57	9.81	+0.09	+0.01	1		a	322
36859	29.6	+27 36	6.30	+1.56	+1.70	1	K0	c	21-2068
36861	29.6	+09 52	3.62	-0.20		3	08	abc	978-1856-1923

Name	R.A. 5h	D	V	B-V	U-B	N	Sp.	C	Bibliography
36861-2	29.6	+09 52	3.39	-0.18	-1.02	10	O8 + B0.5 V	abc	12-15-31-157-164-345-395-474-665-867-1137-1264 1338-1353-1537-1702-1703-1704-1856-1927-1935- 1988-1999-2001-2018-2045-2138
36862	29.6	+09 52	5.64:			1	B0.5 V	a	978
36863	29.6	-01 49	8.29	+0.28	+0.19	2	(A0-A2)	abc	322-1856
36865	29.6	-04 33	7.40	-0.06	-0.43	4	B8-9	abc	87-118-322-1856
36866	29.6	-05 47	9.27	+0.13	+0.08	1	A0	a	322
36867	29.6	-07 28	9.29	-0.01	-0.15	4	B8-9	abc	87-118-202-322-1856
36874	29.6	-35 12	5.76	+1.09		1	K0		518-1470
36876	29.6	-64 00	6.18	+0.23	+0.14	2	F0		1927-1941-2151
BD-5°1300	29.6	-05 50	10.53	+0.24	+0.10	1		a	322
36879	29.7	+21 20	7.57	+0.21	-0.80	7	O6	ab	31-142-164-324-474-477-1264-1289-1338-1353 658
	29.7	+34 55	10.22	+0.34	-0.28	1			322
P 1539	29.7	-05 14	(10.7)	+0.73	+0.29	1		a	322
36881	29.7	+10 10	5 *	+0.12	-0.07	3	B8 III	a	333-1834-2018-2151
36883	29.7	-04 28	7.23	-0.08	-0.47	4	B8-9	abc	87-118-322-1856
BD-5°1302	29.7	-05 08	10.26	+0.27	+0.12	3	A7 V	abc	181-322-1856
290636	29.8	+00 02	9.55	+0.21	+0.02	1	A5		375
36891	29.8	+40 07	6.08	+1.03	+0.69	1	G3 Ib	a	920-950-963
36892	29.8	+32 16	8.74	+0.07		1	B8 V		1691
36894	29.8	+09 42	8 *	-0.16	-0.68	1	B9	a	949-2045
36895	29.8	+09 33	6.74	-0.15:	-0.71	3	B2 V	a	949-1436-1935-2045
36898	29.8	-00 11	7.07	-0.08	-0.43	5	B5	abc	87-118-322-375-654-1856
36899	29.8	-05 12	9.61	+0.05	-0.03	5	A0	abc	87-118-181-322-1856
IX Ori	29.8	-05 26	13-15v				(G-K)e	bc	415
BD-0°1004	29.8	-00 40	9.68	+0.06	+0.04	1		a	322
245203	29.8	+09 37	8 *	-0.17	-0.63	1			2045
36905	29.9	+85 09	6.10	+1.56	+1.90	1	K0	ab	497-2001
36909	29.9	+31 56	7.98	+0.51		1	G2 V		1691
36915	29.9	-00 53	8.02	-0.01	-0.35	2	B9	a	322-375-654
36916	29.9	-04 10	6.74	-0.11	-0.56	4	B8-9	abc	87-118-322-1856-2018
36917	29.9	-05 38	7.95	+0.15	+0.03	5	B9	abc	87-118-181-322-1856
36918	29.9	-06 04	8.32	-0.10	-0.53	1	A	bc	1856
245207	29.9	+30 41	10.39	+0.31		1	B8		1691
36931	30.0	+30 31	7.92	+1.10		1	F8 II		1691
36935	30.0	-00 20	7.52	-0.13	-0.56	2	B8	a	322-375-654
36936	30.0	-04 25	7.54	-0.11	-0.58	4	B5	abc	87-118-322-1856
36937	30.0	-04 36	9.66	+0.29	+0.03	1	A	a	322
36938	30.0	-04 50	8.87	+0.07	-0.20	4	B8-9	abc	87-118-322-1856
BD-5°1306	30.0	-05 23	10.29:	+0.65:	+0.55:	1			181
36939	30.0	-05 34	9.00	+0.02	-0.28	5	B8-9	abc	87-118-181-322-1856
BD-5°1309	30.0	-05 09	10.91	+0.41	+0.30	1	A0	bc	1856
36954	30.1	-00 48	6.95	-0.10	-0.65	6	B3 V	abc	31-87-118-202-322-375-654-1338-1353-1856
36955	30.1	-01 28	9.47	+0.13	+0.01	1	A2	a	322
36957	30.1	-04 26	8.83	+0.05	-0.04	4	B8-9	abc	87-118-322-1856
36958	30.1	-04 48	7.33	-0.08	-0.61	6	B3 V	abc	87-118-158-202-322-1338-1353-1856
36959	30.1	-06 05	5.67	-0.23	-0.90	10	B1 V	abc	87-118-202-312-322-362-1288-1338-1353-1856- 1897-1899-1900-1901-1927-1999-2151
36960	30.1	-06 05	4.78	-0.24	-1.02	12	B0 V	abc	31-87-118-202-312-322-348-351-362-474-867-978- 1288-1295-1338-1353-1678-1696-1856-1897-1899- 1900-1901-1923-1927-1988-1999-2001-2151
36959-60	30.1	-06 05	4 *				B1 V + B0 V	b	1900
36965	30.1	-29 55	6 *				A0		518
P 1683	30.1	-05 09	(10.9)	+0.46	+0.36	1		a	322
BD-5°1310	30.1	-05 10	10.43	+0.55	+0.26	2	(B9)	abc	322-1856
36969	30.1	-53 53	8.52	+1.05		2	K5		1413-1927
245241	30.1	+32 00	10.21	+0.16		1	B7 V		1691
BD-0°1008	30.1	-00 54	9.44	+0.10	-0.04	1		a	322
36972	30.2	+68 45	8.18			1	R8e		573
BD-3°1143	30.2	-03 16	9.88	+0.16	+0.05	4	B8-9	abc	87-118-322-1856
36975	30.2	+19 29	7 *				B9		2018
36980	30.2	-01 59	9.01	+0.04	-0.09	1	A0	a	322
36981	30.2	-05 16	7.83	-0.11	-0.59	5	B8	abc	87-118-181-322-1856
36982	30.2	-05 32	8.45	+0.11	-0.60	5	B1.5 Vp	abc	87-118-181-322-1856
36983	30.2	-05 56	9.17	0.00	-0.21	4	B8-9	abc	87-118-322-1856
36994	30.3	+25 53	6 *				F5	a	2152
36996	30.3	-01 06	9.57	+0.04	-0.03	1	A2	a	322

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		5h							
36998	30.3	-04 40	(9.03)	0.00	-0.21	4	B8-9	abc	87-118-322-1856
BD-4°1181	30.3	-04 56	9.53	+0.33	-0.44	4	B3	abc	87-118-322-1856
36999	30.3	-05 53	8.46	-0.10	-0.45	4	B8-9	abc	87-118-322-1856
37000	30.3	-06 00	7.47	-0.13	-0.67	6	B5 V	abc	87-118-202-322-1338-1353-1856
37001	30.3	-06 38	8.89	-0.05	-0.27	4	B8-9	abc	87-118-202-322-1856
BD-0°1010	30.3	-00 26	10.30	+0.35	+0.06	1		a	322
37008	30.4	+51 23	7.74	+0.84	+0.45	4	K2 V	a	475-537-550-680-961-963
37015	30.4	+00 26	8.33	-0.05	-0.22	1	A0		375
37016	30.4	-04 29	6.24	-0.15	-0.68	9	B3 V	abc	31-87-118-322-949-978-1423-1856-1935-1988-1999-2151
37017	30.4	-04 34	6.54	-0.14	-0.77	10	B2 V	abc	31-87-118-312-322-474-949-978-1423-1426-1856-1935-1988-1999-2151
37018	30.4	-04 54	4.59	-0.19	-0.93	13	B2 III	abc	31-87-118-157-233-312-322-474-867-949-978-1295-1338-1353-1678-1856-1923-1927-1935-1988-1999-2001-2151
37019	30.4	-05 08	9.36	+0.03	-0.05	5	A0	abc	87-118-181-322-1856
37020	30.4	-05 27	6.72	+0.03	-0.90	9	B0.5 Vp	abc	87-118-169-322-395-867-949-1349-1856-1999-2001-2151
37021	30.4	-05 27	7.96	+0.24	-0.49	4	B3	a	87-118-169-312-322
37022	30.4	-05 27	5.13	+0.02:	-0.95	11	O6p	abc	12-31-41-87-106-118-157-167-322-867-978-1295-1338-1349-1353-1678-1704-1851-1988-1999-2151
37023	30.4	-05 27	6.70	+0.09	(-0.69)	10	B0.5 Vp	abc	87-118-169-312-322-867-949-1338-1349-1353-1856-1999-2151
37020-23	30.4	-05 27	4.58	+0.05	-0.86	4		abc	462-1851-1854-1999-2001
37025	30.4	-06 06	7.15	-0.13	-0.63	4	B3	abc	87-118-322-1856
BD-5°1317	30.4	-05 13	9.85	+0.71	+0.20	1	F8-G0 III		181
37027	30.4	-70 54	8.07	-0.03	-0.08	2	A0		936-1935
245310	30.4	+21 08	8.87	+0.28	-0.67	2	B1: V:nne		324-477
BD-5°1318	30.4	-05 25	(9.69)	+0.27	-0.36:	4	B8 IV-V	abc	87-118-322-1856
37032	30.5	+34 45	8.10	+0.10	-0.78	2	B0.5 V	a	474-477-1289
37035	30.5	+09 28	9 *				B9	a	949
37037	30.5	+00 02	8.50	+0.01	-0.27	1	B9		375
37040	30.5	-04 26	6.30	-0.14	-0.69	10	B2-3	abc	31-87-118-312-322-949-978-1425-1446-1856-1935-1988-1999-2151
37041	30.5	-05 29	5.06:	-0.06:	-0.94:	12	O9.5 Vp	abc	31-87-118-157-158-164-181-322-362-395-462-474-867-949-1295-1349-1678-1856-1988-1999-2001-2151
37042	30.5	-05 29	6.39	-0.08:	-0.92	7	B1 V	abc	87-118-181-312-322-362-395-949-1349-1696-1856
37043	30.5	-05 59	2.76	-0.25	-1.07:	19	O9 III	abc	3-11-12-31-87-88-98-106-113-118-126-157-164-322-351-395-462-474-559-567-638-794-867-925-934-1017-1018-1126-1264-1288-1295-1338-1349-1353-1616-1661-1678-1704-1848-1856-1897-1899-1918-1923-1927-1935-1988-1999-2001-2151
245318	30.5	+31 15	10.11	+0.60		1			1691
BD-5°1321	30.5	-05 55	9.72	+0.37	+0.01	1		a	322
BD-5°1322	30.5	-05 52	9.79	+0.17	+0.11	1		a	322
BD-0°1012	30.5	-00 34	10.25	+0.19	+0.12	1		a	322
37051	30.6	+09 46	9 *				B9	a	949
37055	30.6	-03 19	6.40	-0.12	-0.63	9	B3 V	abc	31-87-118-322-375-654-949-978-1429-1856-1935-1988-1999-2151
37056	30.6	-03 24	8.37	-0.06	-0.37	5	B8-9	abc	87-118-322-375-654-1856
37057	30.6	-03 38	9.29	+0.02	-0.13	4	B8-9	abc	87-118-322-1856
37058	30.6	-04 54	7.34	-0.16	-0.75	5	B2 Vp	abc	31-87-118-312-322-949-1856-1988
37059	30.6	-04 58	9.09	-0.02	-0.25	4	B8-9	abc	87-118-322-1856
37060	30.6	-05 10	9.35	+0.01	-0.08	5	A0	abc	87-118-181-322-1856
37061	30.6	-05 20	6.84:	+0.28	-0.65	6	B1 V	abc	87-118-158-181-312-322-1349-1696-1856
37062	30.6	-05 29	8.21	+0.05	-0.48	5	B5 V	abc	87-118-181-322-1856
BD-5°1324	30.6	-05 37	9.80	+0.45	+0.15	3	F0 IV	abc	181-322-1856
37065	30.6	-23 31	8.81	+0.94		4	K4		537-550-1401-1927-2056
P 2078	30.6	-05 52	(13.7)					bc	415
BD-1°963	30.6	-01 49	9.53	+0.15	-0.02	1		a	322
BD-5°1328	30.7	-05 16	9.88	+0.08	+0.03	5	A0	abc	87-118-181-322-1856
37070	30.7	+56 18	7.02	+0.42	-0.01	1	dF5		622
37072	30.7	+29 15	9.14	+0.43		1	A2 V		1691
37075	30.7	-00 59	9.37	+0.03	-0.04	1	A0	a	322
37076	30.7	-01 03	8.06	-0.08	-0.41	2	B9	a	322-375-654
37077	30.7	-04 55	5.26	+0.24:	+0.13	9	F0 III	abc	145-181-867-1141-1429-1822-1935-1999-2001-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
37078	30.7	-06 09	9.42	+0.10	+0.08	2	(A0)	abc	322-1856
37091	30.8	-06 49	9.82	+0.14	+0.08	1	A0	a	322
290661	30.8	-00 47	10.74	+0.34	+0.07	1	A2	a	322
BD-0°1015	30.8	-00 51	9.83	+0.19	+0.06	1		a	322
BD-1°966	30.8	-01 03	9.01	-0.02	-0.13	1		a	322
BD-0°1014	30.8	-00 22	10.36	+0.18	+0.10	1		a	322
P 2172	30.8	-05 13	(13.9)			1		bc	415
290691	30.9	-01 56	10.30	+0.20	+0.10	1	B9	a	322
37097	30.9	+31 16	8.30	+0.44		1	F2 V		1691
37098	30.9	+26 52	6 *	-0.06	(-0.36)	3	B8 III	a	333-978-1834-2151
245389	30.9	+32 11	8.94	+1.12		1	G8 (III)		1691
245420	31.0	+30 36	9.86	+0.30		1			1691
37111	31.0	-00 22	8.81	+0.04	0.00	1	A0	a	322
37112	31.0	-00 51	8.02	-0.09	-0.52	2	B9	a	322-375-654
290678	31.0	-01 36	10.69	+0.21	+0.05	1	A0	a	322
37113	31.0	-01 49	8.65	+0.04	-0.14	2	B9	a	322-375-654
37114	31.0	-05 26	8.91	-0.03	-0.14	4	B8 V	a	87-118-181-322
37115	31.0	-05 41	7.06	-0.05	-0.57	5	B6 V	a	87-118-181-203-322
245416	31.0	+31 43	9.43	+0.29		1	A0 V		1691
37123	31.1	+22 03	(8.9)	+0.10	-0.46	1	B3:		324
245443	31.1	+31 01	10.49	+0.24		1	A0		1691
37124	31.1	+20 40	7.61			1	G4 IV-V		537
37128	31.1	-01 16	1.69	-0.18	-1.03	24	B0 Ia	abc	11-12-31-33-34-41-87-98-106-113-118-126-157-203-208-322-372-375-395-423-433-462-474-524-567-638-654-754-794-865-867-925-934-949-978-1017-1099-1126-1264-1288-1338-1353-1415-1435-1616-1661-1698-1703-1704-1816-1899-1923-1927-1984-1988-1999-2001-2057-2151
37129	31.1	-04 29	7.13	-0.14	-0.73	3	B2 Vp	a	31-87-118-312-322-949-1988
37130	31.1	-04 49	9.98	+0.16	-0.12	3	B8-9	a	87-118-322
37131	31.1	-06 20	8.32	-0.02	-0.44	1	B9	a	322
P 2305	31.1	-05 21	13.5					bc	415
245465	31.1	+06 46	9-12v				A6	d	1173
37140	31.2	-00 22	8.55	+0.09	-0.42	2	B9	a	322-375-654
BD-1°970	31.2	-01 34	10.0	+0.20	+0.08	1		a	322
37147	31.3	+16 59	5.54	+0.22	+0.09	4	A5	abc	147-611-1945-1999-2151-2152
37149	31.3	-01 41	8.02	-0.10	-0.50	2	B8	a	322-375-654
37150	31.3	-05 43	6.54	-0.19	-0.80	7	B3 V		31-87-118-181-322-1429-1935-1988-2151
290659	31.3	-00 31	11.02	+0.38	+0.17	1	B9	a	322
37151	31.3	-07 28	7.40	-0.08	-0.40	3	B8 V	a	87-118-322-2018
245493	31.3	+33 54	8.63	+0.02	-0.73	3	B2: V:p(e)	a	203-477-1289
290686	31.3	-01 55	11.06	+0.34	+0.15	1	A5	a	322
P 2347	31.3	-05 23	(14.0)					bc	415
290656	31.4	-00 24	10.60:	+0.25	+0.09	1	A5	a	322
37160	31.4	+09 15	4.08	+0.95	+0.63	18	G8 IIIp	abc	15-19-130-168-475-551-622-650-665-679-867-920-921-950-951-961-962-963-964-966-1137-1149-1266-1427-1537-1661-1666-1703-1704-1930-1935-1936-1986-1987-1988-1999-2001-2113-2151
245531	31.4	+21 42	(9.5)	+0.08	-0.39	1	B7:		324
BD-0°1020	31.4	-00 39	10.67	+0.26	+0.15	1		a	322
37171	31.5	+10 58	5.96	+1.56	+1.90	6	K5 III	abc	475-867-920-950-951-1930-1999-2001-2151
37172	31.5	-01 18	8.30	+0.12	+0.04	1	A0	a	322
37173	31.5	-02 03	7.86	-0.06	-0.55	1	B8	a	375-654
37174	31.5	-05 28	9.17	-0.03	-0.14	3	B8	a	87-118-322
37187	31.6	-01 05	8.13	-0.01	-0.25	4	B9 V	a	87-118-322-375-654
37188	31.6	-05 50	8.62	+0.30	+0.09	1	A2	a	322
37192	31.6	-33 09	5.76	+1.12		4	K1 II		518-1426-1931-1935-2151
BD-6°1253	31.6	-06 47	9-10v			1	A1:e	bcd	415-480
BD-0°1022	31.6	-00 26	9.41	+0.06	+0.03	1		a	322
245580	31.7	+28 55	12 *				M2	d	534
BD-3°1154	31.7	-03 34	9.69	+0.03	-0.09	3	B8-9	a	87-118-322
37202	31.7	+21 05	(2.99)	-0.17	(-0.70)	10	B2 IVp	abc	12-15-31-203-208-332-410-433-867-978-1051-1083-1338-1353-1537-1703-1704-1923-1988-1999-2001-2018-2151
37208	31.7	-05 12	9.17	+0.28	+0.09	1	A2	a	322
37209	31.7	-06 08	5.71	-0.23	-0.91	8	B1 V	abc	31-87-118-202-312-322-1288-1338-1353-1423-1897-1899-1935-1988-1999-2151
37210	31.7	-06 31	8.10	-0.07	-0.41	3	B8-9	a	87-118-322



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD-5 <sup>o</sup> 1337	31.7	-05 24	10.69	+0.28	+0.10	1		a	322
37226	31.8	-54 58	6.42	+0.55		3	F8 V		1438-1932-1935
BD-1 <sup>o</sup> 975	31.8	-01 29	9.80	+0.34	+0.19	1		a	322
37232	31.9	+08 53	6.10	-0.18	-0.82	6	B1.5 V	a	31-87-118-312-978-1425-1935-1988-2151
37234	31.9	+04 42	7 *				B9		2018
37235	31.9	-00 45	8.17	-0.10	-0.46	2	B9	a	322-375-654
P 2441	31.9	-04 29	(10.8)					bc	415
BD-1 <sup>o</sup> 976	31.9	-01 23	10.18	+0.15	+0.09	1		a	322
BD-1 <sup>o</sup> 977	31.9	-01 30	9.79	+0.06	+0.02	1		a	322
P 2455	32.0	-05 03	(14.5)					bc	415
BD-1 <sup>o</sup> 978	32.0	-01 40	9.22	+0.05	-0.18	1		a	322
290732	32.1	-00 29	10.10	+0.13	+0.07	1	A0	a	322
37251	32.1	+32 37	7.87	+0.94		1	G8 III		1691
37252	32.1	+32 25	7.83	+0.47		1	F6 V		1691
245654	32.1	+30 54	9.24	+0.20		1	B7 V		1691
37256	32.1	-00 15	8.93	+0.06	-0.02	1	A0	a	322
37257	32.1	-00 33	8.69	-0.03	-0.08	1	A0	a	322
37258	32.1	-06 13	9.60	+0.14	+0.05	1	A0	a	322
37269	32.2	+30 26	5.40	+0.43	+0.25	5	G5 III: + A3		622-625-1704-1834-1934-2151
ADS 4229 C	32.2	+30 26	8.57	+0.27	+0.09	1	F0 V		1934
37272	32.2	-01 43	7.91	-0.11	-0.56	2	B9	a	322-375-654
37273	32.2	-03 54	9.94	+0.16	+0.04	3	B8-9	a	87-118-322
37284	32.3	-00 45	8.97	+0.12	+0.04	1	A	a	322
37285	32.3	-01 49	9.02	+0.04	-0.04	1	A0	a	322
37286	32.3	-28 46	6.26	+0.16		1	A0		1443
245684	32.3	+30 09	9.32	+0.43		1	F4 V		1691
BD-4 <sup>o</sup> 1192	32.3	-04 01	(10.9)	+0.30	+0.16	1		a	322
37294	32.4	-00 18	8.35	-0.08	-0.33	1	A0	a	322
37297	32.4	-64 18	5.33	+1.04	+0.86	5	gG7		481-906-1927-1936-1941-2151
290733	32.4	-00 27	10.29	+0.43	+0.01	1	B5	a	322
290748	32.4	-01 00	10.20	+0.17	+0.11	1	A3	a	322
BD-1 <sup>o</sup> 981	32.4	-01 06	10.69	+0.47	+0.25	1		a	322
AC-25 <sup>o</sup> 2539	32.4	-25 47	7.48			1	R8		573
37302	32.5	-00 56	9.11	+0.02	-0.11	1	A	a	322
294275	32.5	-02 50	9.41	+0.09	+0.01	1	A0		375
37303	32.5	-06 00	6.03	-0.22	-0.93	9	B1 V	abc	31-87-118-312-322-348-474-1395-1429-1927-1935-1988-1999-2151
245729	32.5	+29 42	10.30	+0.34		1	B8 V		1691
37304	32.5	-07 15	10.24	+0.17	+0.14	1	A	a	322
37306	32.5	-11 50	6.10	+0.05		3	A0		1395-1927-2151
245725	32.5	+32 35	10.78	+0.16		1	A0		1691
CPD-69 <sup>o</sup> 389	32.5	-69 57	11.13	-0.27	-1.10	1			936-955
37318	32.6	+28 24	8.39	+0.35	-0.66	1	B0.5		203
37320	32.6	+07 29	5.87	-0.07	-0.37	4	B8	a	333-1423-1935-2018-2151
37321	32.6	-01 30	7.10	-0.08	-0.55	5	B3 V	ab	87-118-202-322-375-654-1338-1353
37322	32.6	-00 56	9.80	+0.07	+0.01	3	B8-9	a	87-118-322
37330	32.7	+00 55	(7.40)	-0.09:	-0.56	3	B6 V		87-118-375-2018
37332	32.7	-00 50	7.61	-0.13	-0.60	2	B8	a	322-375-654
37333	32.7	-02 30	8.52	+0.06	-0.06	1	A0		375
37334	32.7	-05 00	7.19	-0.17	-0.77	3	B3	a	31-87-118-322-949-1988
290745	32.7	-00 39	10.52	+0.25	+0.11	1	A2	a	322
245770	32.7	+26 16	9.39	+0.45	-0.54	1	Bpe		477
BD-1 <sup>o</sup> 983	32.7	-01 21	9.07	+0.01	-0.07	1		a	322
37339	32.8	+37 56	7 *				B9		2018
37342	32.8	+00 56	8.00	-0.13	-0.56	3	B5 V		87-118-375
37343	32.8	-00 14	8.69	+0.10	-0.02	1	A0	a	322
37344	32.8	-01 38	8.75	-0.03	-0.17	1	A2	a	322
BD-6 <sup>o</sup> 1263	32.8	-06 38	10.53	+0.36	+0.04	1		a	322
37350	32.8	-62 33	3.40	+0.80		3	F6 II	bc	271-481-799-1698-1847-1854-2151
G 97-56	32.8	+11 44	14 *					d	403
37352	32.9	+30 06	7.68	+0.10		1	B8 V		1691
37356	32.9	-04 52	6.19	-0.05	-0.72	4	B1.5 V	a	31-312-322-949-978-1429-1935-1988-2151
37357	32.9	-06 46	8.85	+0.12	+0.01	3	B8-9	a	87-118-322
37366	33.0	+30 50	7.55	+0.09		2	B5		31-1691-1988
37367	33.0	+29 10	5.99	+0.16	-0.51	4	B2 V	abc	21-31-332-433-949-978-1338-1353-1988
37370	33.0	-00 14	7.46	-0.04	-0.44	2	B9	a	322-375-654
290764	33.0	-01 20	9.88	+0.32	+0.09	1	A7	a	322
37371	33.0	-00 14	7.95	+0.10	-0.15	1	B9	a	375-654

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
ADS 4234 A	33.0	-00 14	8.83	+0.05	-0.13	1		a	322
ADS 4334 B	33.0	-00 14	8.66	+0.14	-0.05	1		a	322
37372	33.0	-06 32	9.50	+0.31	+0.05	1	A0	a	322
37373	33.0	-06 47	8.30	-0.09	-0.41	3	B8-9	a	87-118-322
37384	33.1	+37 55	7 *				B9		2018
245869	33.1	+30 05	10.04	+0.52		1	(B)		1691
37386	33.1	+29 47	8.57	+1.26		1	G5 IV		1691
37388	33.1	+23 14	8.90	+0.53	+0.06	2	gF5		610-622
ADS 4239 B	33.1	+23 14	9.63	+0.51	+0.02	2	F7		610-622
ADS 4239 D	33.1	+23 14	11.12	+1.49	+1.51	1			610
37389	33.1	-01 48	8.38	-0.07	-0.37	1	A0	a	322
37390	33.1	-06 18	9.48	+0.17	-0.09	3	B8-9	a	87-118-322
BD-1°986	33.1	-01 06	9.87	+0.20	+0.10	1		a	322
P 2632	33.2	-04 43	(11.8)	+0.79	+0.56	1		a	322
37394	33.2	+53 26	6.21	+0.84	+0.51	13	dK2	abc	180-231-537-544-549-550-559-680-899-920-950-951-961-962-963-964-966-1406-1986-1999-2056-2113-2151
37397	33.2	-01 13	6.84	-0.15	-0.75	4	B3 V	a	31-87-118-322-348-375-638-654-934-949-978-1988
290766	33.3	-01 26	10.64	+0.30	+0.20	1	A0	a	322
37410	33.3	-04 09	6.85	+0.12	+0.07	1	A2	a	322
37411	33.3	-05 29	9.88	+0.16	+0.11	3	B8-9	a	87-118-322
37412	33.3	-06 29	9.82	+0.11	+0.01	1	A0	a	322
37413	33.3	-07 48	9.72	+0.23	+0.11	1	A	a	322
P 2652	33.3	-05 16	(11.4)	+0.92	+0.33	1		a	322
BD+26°887	33.3	+26 19	10-14v				A2e II-III	d	480-1197-1278
37423	33.4	+31 10	8.49	+0.45		1	F6 V		1691
37427	33.4	-00 12	8.62	-0.03	-0.33	2	B9	a	322-375-654
37428	33.4	-06 12	8.82	+0.15	-0.23	3	B8-9	a	87-118-322
Yale 1291	33.4	+53 27	9.71			1	M1	c	549-559-899
37434	33.4	-47 22	6.10	+1.16		4	K0		518-1391-1431-1927-1931-2151
BD-4°1199	33.4	-04 05	10.67	+0.35	-0.03	1		a	322
233153	33.5	+53 29	9.87	(+1.44)		1	M2		548
37437	33.5	+31 51	8.03	+0.04		1	B8 V		1691
37438	33.5	+25 50	5.17	-0.16	-0.69	5	B2 V	abc	21-31-332-345-949-978-1338-1353-1537-1704-1984-1988-2058-2151
37439	33.5	+21 42	6 *	+0.06	+0.10	2	A2 V	a	1834-2151-2152
37444	33.5	-05 06	7.64	+0.33	+0.17	1	A2	a	322
290744	33.6	-00 46	11.16	+0.33	+0.13	1	A2	a	322
37453	33.6	+30 02	8.11	+0.84		1	F4 III		1691
294271	33.6	-02 38	7.91	+0.11	-0.56	1	B8		375
37455	33.6	-05 10	9.56	+0.16	+0.07	1	A	a	322
245971	33.7	+31 19	9.42	+0.21		1	B5 V		1691
245972	33.7	+30 11	9.67	+0.42		1	A1 V		1691
37468	33.7	-02 39	(3.76)	-0.24	-1.03	13	09.5 V	abc	12-31-87-118-157-186-345-375-462-474-654-867-949-978-1338-1353-1704-1923-1927-1935-1984-1988-1999-2001-2151
ADS 4241 C	33.7	-02 39	8.79	-0.02	-0.25	1			186
ADS 4241 D	33.7	-02 39	6.62	-0.20	-0.87	2	B2 V:	a	186-978
37469	33.7	-04 44	9.62	+0.22	0.00	3	B8-9	a	87-118-322
37470	33.7	-06 13	8.23	+0.05	-0.26	4	B8-9	abc	87-118-322-1856
BD-6°1273	33.7	-06 29	(10.4)	+0.31	-0.05	3		a	87-118-322
37479	33.7	-02 39	(6.62)	-0.20	(-0.87)	3	B2 V	a	186-375-978-2151
37480	33.8	-04 20	9.21	+0.01	-0.06	3	B8-9	a	87-118-322
37481	33.8	-06 38	5.95	-0.23	-0.91	9	B1 V	ab	31-87-118-202-312-322-1288-1338-1353-1423-1446-1897-1899-1935-1988-2151
245986	33.8	+32 31	9.00	+0.41		1	F6 V		1691
37490	33.9	+04 04	(4.53)	-0.09	-0.81	15	B3 IIIe	abc	31-87-118-203-312-410-462-474-867-978-1338-1353-1415-1435-1537-1698-1856-1923-1927-1984-1988-1999-2001-2143-2151
37492	33.9	-08 31	7 *				B9		2018
37495	33.9	-28 45	5.28	+0.49	+0.10	4	dF4		145-622-1393-1927-2151
37501	33.9	-61 14	6.31	+0.85		7	G5 IV		516-518-537-1395-1413-1927-1931-2138-2151
290768	34.0	-01 36	10.41	+0.56	+0.35	1	A7	a	322
37507	34.0	-07 16	4.79	+0.14	+0.10	6	A4 IV	abc	611-867-1927-1935-1999-2001-2151
37519	34.1	+31 18	6.03	+0.03	-0.21	7	B7 V	abc	333-408-978-1530-1691-1834-1999-2018-2151
37524	34.1	-02 03	8.74	-0.04	-0.23	1	B9	a	375-654
37525	34.1	-02 42	8.08	-0.09	-0.60	1	B8	a	375-654

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
37526	34.1	-05 15	7.61	-0.13	-0.54	4	B3 V	abc	87-118-202-322-1856-2018
37527	34.1	-06 33	8.67	+0.15	+0.09	1	A2	a	322
37530	34.1	-27 16	6.53	+1.56		1	K2		1470
246047	34.1	+32 04	8.91	+0.14		1	B3 V		1691
BD-0°1038	34.1	-00 55	10.54	+0.25	+0.11	1		a	322
37536	34.2	+31 52	(6.11)	+2.12		3	M2 (III)	a	497-1691-2133-2151
290761	34.2	-01 25	11.38	+0.50	+0.32	1	A	a	322
37545	34.2	-03 00	9.31	-0.02	-0.15	1	B9	a	375-654
37547	34.2	-06 08	9.31	-0.01	-0.09	4	B8-9	abc	87-118-322-1856
246070	34.2	+31 50	9.23	+0.17		1	B3(III)		1691
BD-5°1352	34.2	-04 59	10.45	+0.64	+0.43	2	(A8-F0)	abc	322-1856
37557	34.3	+28 56	7.02	+1.16		1	K0	c	21-1691
BD-0°1039	34.3	-00 48	10.61	+0.34	+0.14	1		a	322
37577	34.4	-01 38	9.28	+0.06	-0.05	2	B9	a	322-375-654
290758	34.4	-01 14	10.95	+0.34	+0.22	1	A0	a	322
37583	34.4	-55 28	9.56	+0.49	-0.02	1	F8 V		952
290740	34.4	-00 44	11.66	+0.23	+0.18	1	A2	a	322
290739	34.4	-00 37	11.44	+0.31	+0.17	1	B9	a	322
246108	34.4	+31 20	9.69	+0.19		1	A0 V		1691
37592	34.5	+00 52	8.35	-0.06	-0.30	1	A0		375
37594	34.5	-03 37	5.98	+0.28	-0.02	4	A4-F4(m?)	a	1423-1935-1988-2151-2152
BD-0°1040	34.5	-00 27	10.19	+0.17	+0.10	1		a	322
37601	34.6	+56 33	6.05	+0.95	+0.73	1	sgG9	ac	920-951-963-966-1986
37606	34.6	+01 27	6.90	-0.07	-0.34	2	B8 V	a	87-118-202-2018
37607	34.6	-01 25	9.29	+0.03	-0.08	1	A0	a	322
246139	34.6	+32 41	9.45	+0.06		1	B8 V		1691
37614-5	34.7	+38 08	8.20	+0.13	-0.63	2	B2 III	a	474-477-1289
37633	34.8	-02 44	9.04	+0.03	-0.36	1	B9	a	375-654
37634	34.8	-05 07	8.91	+0.64	+0.08	1	G5		353
37635	34.8	-09 46	6.50	-0.10	-0.47	4	B5		31-1141-1425-1935-1988-2151
37639	34.9	+31 08	7.44	-0.01		1	A0 V		1691
37641	34.9	-01 59	7.55	-0.06	-0.38	4	B9	a	87-118-322-375-654-2018
P 2840	34.9	-04 48	11.09	+0.43	+0.06	1		a	322
37642	34.9	-03 24	8.06	-0.14	-0.60	2	B9	abc	375-654-1856
37643	34.9	-17 54	6.38	-0.11	-0.41	3	B9	a	333-518-1443-2151
37646	35.0	+29 26	6.43	-0.10	-0.39	3	B7 V	b	362-1288-1691-1899-1900-1901-2151
37647	35.0	+29 27	7.17	-0.05	-0.14	2	B9.5 V	b	362-1288-1691-1899-1900-1901
ADS 4262 AB	35.0	+29 26	6 *					b	1900
37655	35.0	-43 02	7.43	+0.60		4	G0 V		909-1393-1436-1927-1935
37656	35.0	-62 52	9.32	+1.12		3	K5 V		1413-1927-1932
37657	35.1	+43 00	7.10	+0.12	-0.72	1	B2		31-203-1988
37662	35.1	-01 46	8.56	+0.13	+0.13	1	A0	a	322
37663	35.1	-06 50	9.19	-0.02	-0.09	3	B8-9	a	87-118-322
37674	35.2	-01 30	7.68	-0.08	-0.63	2	B8	a	322-375-654
BD-0°1046	35.2	-00 48	10.41	+0.40	+0.31	2	(A2)	abc	322-1856
37686	35.3	-02 33	9.23	+0.02	-0.09	1	B9	a	375-654
P 2904	35.3	-05 39	10.44	+0.71	+0.50	1		a	322
37687	35.3	-03 29	7.05	+0.03	-0.44	1	B8	a	375-654
BD-0°1047	35.3	-00 49	10.63	+0.21	+0.06	1		a	322
290813	35.4	-01 51	11.00	+0.51	+0.20	1	B8	a	322
37699	35.4	-02 30	7.62	-0.13	-0.69	1	B5	a	375-654
246289	35.4	+32 26	9.33	+0.31		1			1691
246292	35.4	+29 40	9.62	+0.31		1	(B2)		1691
37700	35.4	-04 28	7.99	-0.10	-0.47	4	B5 V	abc	87-118-202-322-1856
37706	35.4	-46 09	7.33	+0.77		3	G5 V		909-1401-1927
37711	35.5	+16 29	4.85	-0.13	-0.63	7	B3 IV	abc	31-332-625-867-949-978-1338-1353-1537-1988-1999-2001
37717	35.5	-40 46	5.81	-0.09		1	B8		518-1470
BD-0°1050	35.5	-00 20	10.14	+0.58	+0.12	2	(B8-A0)	abc	322-1856
246309	35.5	+30 59	10.21	+0.16		1	B7 V		1691
BD-4°1211	35.5	-04 24	10.27	+0.15	+0.09	2	(A2)	abc	322-1856
37725	35.6	+29 15	8.33	+0.17		1	A4 V		1691
246338	35.6	+29 28	8.88	+0.35		1	B		1691
246340	35.6	+29 13	8.45	+0.51	-0.09	2	F8 V		622-1691
P 2942	35.6	-04 32	12.23	+0.73	+0.41	1		a	322
37737	35.7	+36 09	8.00	+0.31	-0.62	2	B0 II:	a	474-477-1289
246363	35.7	+30 15	9.19	+0.41		1	F4 V		1691

Name	R.A. 5h	D	V	B-V	U-B	N	Sp.	C	Bibliography
37742-3	35.7	-02 00	1.76:	-0.21	-1.06	18	09.5 Ib	abc	11-12-31-33-41-87-106-118-157-164-203-322-375-395-433-462-474-559-638-654-754-865-867-894-934-949-978-1017-1018-1099-1338-1353-1415-1616-1703-1704-1856-1923-1927-1935-1984-1988-1999-2001
37743	35.7	-02 00	4 *					c	11
37744	35.7	-02 53	6.21	-0.22	-0.89	6	B1 V	ab	31-87-118-202-312-375-654-949-978-1288-1429-1897-1899-1935-1988-2151
37745	35.7	-03 59	9.20	+0.02	-0.07	3	B8-9	a	87-118-322
246361	35.7	+31 50	9.04	+0.51		1	F0 V		1691
246380	35.8	+29 12	9.42	+0.35		1	B8 V		1691
37752	35.8	+23 16	6 *	-0.06	-0.53	3	B7 III	a	333-978-1834-2018-2151
37756	35.8	-01 11	4.92	-0.22	-0.84	9	B3 III	a	31-87-118-202-233-312-322-348-375-495-638-654-934-949-978-1923-1927-1935-1988-2151
37763	35.8	-76 25	5.18	+1.13	+1.19	5	K4 III	bc	518-1854-1927-1930-1936-1941-2151
BD-4°1213	35.8	-04 47	10.10	+0.35	+0.15	1		a	322
246400	35.9	+30 34	10.03	+0.25		1	A0 V		1691
37767	35.9	+36 06	8.94	+0.15	-0.48	2	B3 V	a	474-477-949-1289
37776	35.9	-01 32	6.97	-0.14	-0.86	5	B2 V	a	87-118-202-312-322-375-495-638-654-934
BD+37°1292	35.9	+37 56	9.08	+0.20	-0.52	1	B3 V:p(e)		477
37786	36.0	+09 09	7 *				B8		2018
246417	36.0	+29 41	9.08	+0.22		1	B8 V		1691
37788	36.0	+00 17	5.92	+0.31	+0.01	3	A5	a	1423-1935-2151-2152
37789	36.0	-01 12	8.80	+0.10	+0.09	1	A2	a	322
37795	36.0	-34 08	2.64	-0.13	-0.46	8	B8 Ve	bc	484-516-518-537-867-1850-1918-1923-1927-1999-2151
37800	36.1	+29 48	7.27	+0.55		1	F8 IV		1691
37806	36.1	-02 46	7.90	+0.03	-0.26	1	A0		375
37807	36.1	-03 40	7.90	-0.10	-0.64	5	B2	abc	87-118-202-312-322-375-654-1856
37808	36.1	-10 28	6.45	-0.15	-0.53	3	B8	a	333-1470-2151
37811	36.1	-32 41	5.44	+0.92		4	K0		518-1393-1431-1935-2151
246437	36.1	+31 56	10.08	+0.38		1	A0		1691
37819	36.2	+28 57	8.10	+0.56		1	F5 Ib		1691
37841	36.3	+41 05	7 *				B8		2018
37845	36.3	-01 22	8.79	-0.01	-0.12	1	A0	a	322
246486	36.3	+30 43	10.31	+0.54		1	F8		1691
37857	36.4	+63 15	10.34	+0.50	+0.08	1	F0		1064
Ross 47	36.4	+12 29	11.48			1	sdM4	cd	384-559-1930-1944
BD+4°1214	36.4	-04 26	10.66	+0.36	+0.18	1		a	322
BD+34°1150	36.5	+34 18	9.58	+0.20	-0.49	2	B2 V	a	477-1289
37874	36.5	-04 03	9.69	+0.32	+0.14	1	A2	a	322
37886	36.6	-03 02	9.00	-0.04	-0.34	1	B9	a	375-654
246560	36.6	+30 51	8.07	+1.35		1	G8 III		1691
37887	36.6	-03 46	7.70	-0.01	-0.11	3	A0 V	a	87-118-202-322
37888	36.6	-06 48	9.21	+0.04	-0.03:	4	B8-9	abc	87-118-202-322-1856
37889	36.6	-06 59	7.67	-0.13	-0.69	2	B2 V	abc	322-1856
246557	36.6	+32 14	9.28	+0.36		1	A1 V		1691
37903	36.7	-02 18	7.82	+0.10	-0.62	5	B1.5 V	abc	31-87-118-202-312-375-654-1349-1856
37904	36.7	-02 57	6.41	+0.31	+0.04	2	F0		1429-1935
246604	36.8	+29 54	8.52	+0.74		1	G8 V		1691
37927	36.9	-02 51	8.44	-0.08	-0.46	1	B9	a	375-654
246621	36.9	+30 42	9.43	+0.09		1	B5 (III)		1691
37935	36.9	-66 37	6.30	-0.07	-0.14	2	A0		518-1927-1941-2151
246620	36.9	+31 12	9.35	+0.20		1	B8 V		1691
37956	37.1	+29 10	6.59	+1.11		1	K1 III		1691
37958	37.1	+02 19	7 *				B8		345-2018
37962	37.1	-31 23	7.85	+0.65		3	G4 V		1408-1927-1931
246660	37.1	+31 43	9.43	+0.06		1	B3 III		1691
246659	37.1	+32 14	10.27	+0.22		1			1691
37967	37.2	+23 10	6 v	-0.06	-0.65	5	B5 Vp	ab	31-203-332-949-978-1338-1353-1988-2151
37971	37.2	-16 46	6.20	-0.14		3	B5		518-1426-1935-2151
BD-5°1365	37.2	-05 21	10.12	+0.26	+0.11	1		a	322
246706	37.3	+29 42	9.10	+0.06		1	B8		1691
37981	37.3	+14 08	6.72	+1.08	+1.02	1	K1 IV	a	920-950-963
37984	37.3	+01 26	4.91	+1.16	+1.06	10	K1 III	abc	26-130-475-867-920-950-951-961-962-963-964-966-1266-1425-1537-1666-1935-1936-1999-2001-2151
37986	37.3	-15 40	7.35	+0.79		2	G5		1413-1927
37993	37.3	-73 48	5.80	+1.71	+1.83	4	Mb	bc	1420-1854-1927-1941-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
246742	37.5	+29 34	9.26	+0.14		1	B8 V		1691
38010	37.5	+25 24	6.85	+0.03	-0.72:	2	B1 Vep	a	31-129-203-474-978-1988
38014	37.5	+02 40	8.55	+0.91	+0.64	1	dK4		680-1930
38017	37.6	+30 53	8.09	+0.26	-0.47	3	B3 III	a	474-477-1289-1691
38033	37.7	+31 58	7.82	+1.05		1	G2 V		1691
38034	37.7	+29 28	8.29	+0.08		1	B7 V		1691
38048	37.8	+00 30	9.29	+0.13	0.00	1	B9		375
38051	37.8	-04 41	8.51	+0.37	-0.31	4	B3	abc	87-118-202-322-1856
38052	37.8	-06 52	9.56	+0.24	+0.12	1	A2	a	322
38054	37.8	-17 34	6.15	+1.38		1	K0		518-1470
38056	37.8	-33 27	6 *				A0		516-518
38061	37.9	+32 12	8.09	+0.39		1	F0 III		1691
38062	37.9	+29 58	8.25	+0.13		1	B8 V		1691
38087	38.0	-02 21	8.30	+0.12	-0.46	2	B3:	abc	375-654-1856
38088	38.0	-04 52	9.69	+0.16	+0.06	4	(A0)	abc	87-118-322-1856
38089	38.0	-06 51	5.97	+0.43:	-0.04	8	F4 V		625-1141-1425-1451-1506-1822-1935-2151
38090	38.0	-22 25	5.86	+0.11		2	A2		1393-1927-2151
38091	38.1	+56 04	6 *				A2	ab	1288-2152
38094	38.1	+30 27	7.35	+0.87		1	G2 V		1691
38099	38.1	-01 39	6.30	+1.47	+1.77	3	K4 III		1141-1429-1935
38104	38.2	+49 47	5.47	+0.03	+0.07	11	A0p	abc	112-180-358-532-992-1704-1823-1835-1836-1856-1999-2008-2143-2151
38105	38.2	+31 17	8.32	+0.42		1	F8 V		1691
38108	38.2	+06 51	7 *				B8		2018
38109	38.2	-05 51	9.45	+0.34	+0.14	1	A5	a	322
246878	38.2	+27 12	9.38	+0.16	-0.59	1	B0.5 V:pe		477
38115	38.3	+30 35	8.07	+1.23		1	G8 V		1691
38116	38.3	+28 59	7.89	+0.19		1	B5		203-1691
38120	38.3	-05 03	9.08	+0.04	-0.06	4	B8-9	abc	87-118-322-1856
246901	38.3	+33 29	8.08	+1.24	-0.20	1	B1: + G5: lb:		477
38131	38.4	+35 08	8.19	+0.21	-0.69	2	B0.5 V	a	474-477-1289
38138	38.4	-30 35	6.18	+0.02		3	A0		518-1395-1927-2151
BD-16 <sup>o</sup> 1217	38.5	-16 49	9.94			1	R0		573
BD+34 <sup>o</sup> 1162	38.6	+34 03	8.93	+0.12	-0.58	2	B2 V:nn	a	477-1289
38161	38.7	+26 18	7 *				B9		2018
	38.7	+80 39	12.10	+0.55	+0.05	1			658
38165	38.7	-00 58	8.82	+0.25	-0.23:	2	B9	abc	375-654-1856
38170	38.7	-34 43	5.28	-0.05		1	B9		518-1470
246988	38.7	+32 22	9.23	+0.27		1	B5 V		1691
38179	38.8	+47 53	7 *				B9		2018
38189	38.8	+40 28	6 *				A3	a	2152
247042	38.9	+29 08	9.52	+0.16		1	O9.5		1691
38191	38.9	+21 25	8.73	+0.14	-0.69	2	B1 V		31-129-324-474-477
38200	39.0	+31 17	6.46	+1.14		1	K0		1691
38206	39.0	-18 36	5.72	-0.01	-0.12	3	B9	a	333-518-1392-1927-2018-2151
38211	39.0	-37 30	7.81	+1.13		3	K5		1413-1927-1931
247060	39.0	+31 36	10.15	+0.20		1	A		1691
38230	39.2	+37 15	7.36	+0.84	+0.51	7	K1 V	ab	180-231-544-550-680-899-914-920-951-961-962-963-964-1288-1943-2056-2113
38231	39.2	+30 07	8.40	+0.05		1	B5		1691
38232	39.2	+29 16	7.41	+0.69		1	F2 II		1691
38239	39.2	-06 46	9.22	+0.05	+0.01	4	A0	abc	87-118-322-1856
247125	39.3	+30 44	9.11	+0.47		1	A0 V		1691
38247	39.3	+18 40	6.61	+1.62	+1.71	1	G8 lab	ab	655-754-920-950-963
BD-5 <sup>o</sup> 1377	39.4	-05 18	9.78	+0.45	+0.34	2	(A2)	abc	322-1856
38258	39.4	+47 26	7 *				B8		2018
38262	39.4	+13 32	8-10v				F5-G5	abcd	481-655-906-1267-1498-1682-1685-1847
Ross 49	39.4	+09 13	11.84	+0.56	-0.18	2	sdF7		353-1930
Wilson 3562 N	39.4	+09 13	12.64	+0.82	+0.15	1			353
38270	39.5	+03 48	7 *				B9		2018
38274	39.5	-06 40	10.25	+0.31	+0.05	1	G	a	322
247176	39.5	+26 32	9.59	+0.18	-0.55	1	B2 V		477
38291	39.6	+06 19	7 *				B8		2018
38307	39.7	+20 39	10-12v			1	N2(C7 <sub>4</sub> e)	abc	497-1855-1999
38309	39.7	+03 58	6.09	+0.32	+0.06	4	F0 IV	a	1141-1425-1935-2151-2152
38311	39.7	-00 06	8.71	+0.05	-0.04	1	A0		375
247209	39.7	+31 21	9.32	+0.03		1	B8 V		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
38321	39.8	+18 36	8.5 v				G5	d	1578
247258	39.9	+31 52	9.77	+0.13		1	A0 V		1691
38352	40.0	-02 33	9.16	+0.09	-0.01	1	A0		375
38358	40.1	+42 30	6.31	+1.37	+1.64	1	K0		2068
38382	40.2	-20 10	6.34	+0.58		4	G0		1393-1431-1927-1935-2151
38385	40.2	-39 27	6.25	+0.37		1	F0		1470
38392	40.3	-22 27	6.16	+0.95	+0.74	10	K2 V	c	180-549-559-622-924-1389-1406-1431-1542-1927-1935-2151
38393	40.3	-22 29	3.60	+0.48	-0.02:	16	F6 V	bc	145-180-231-532-537-544-549-559-610-622-867-910-924-1406-1661-1823-1856-1927-1943-1999-2056-2151.
38396	40.3	-37 45	8.47	+0.47		2	F5		1408-1927
38458	40.8	-45 52	6.37	+0.29		3	F0 III n		610-1393-1410-1927-2151
38459	40.8	-47 52	8.50	+0.87		2	K0		1401-1927
38478	41.0	+15 47	6 *	-0.06	-0.44	4	B7 III p?	a	333-978-1834-1836-2008-2018
38495	41.1	-04 18	6.24	+1.03	+0.83	5	K1 III + G0 IV		1141-1423-1431-1935-2151
AO Aur	41.2	+31 59	10-12v				F5-G1:	d	1847-1971
38527	41.4	+09 29	5.78	+0.89	+0.59	4	G8 III		1141-1423-1935-2151
38529	41.4	+01 09	5.93	+0.78	+0.41	6	dG4	a	622-633-961-963-1423-1935-2151
38545	41.5	+14 27	6 *	+0.04	+0.16	2	A3 V	a	1834-2151-2152
BD+39°1070	41.6	+39 46	9 *					d	2133
38558	41.6	+17 42	5.52	+0.25	+0.22	2	F2	a	1704-1822-2152
38563	41.6	+00 02	10.47:	+0.61	-0.05	4	(B5)	bc	87-118-768-1856
ADS 4374 B	41.6	+00 02	10.56	+1.14	+0.39	1	(B1)	bc	1856
ADS 4374 C	41.6	+00 02	10.73	+1.23	+0.36	3	B1		87-118-768
BD+36°1261	41.7	+36 12	9.09	+0.28	-0.47	1	B2 III? p?		477
38583	41.8	+30 30	7.00	+1.50	+1.70	1	K4		1934
ADS 4383 B	41.8	+30 30	10.18	+0.48	+0.06	1			1934
38602	41.8	-78 52	6.04	-0.02	-0.33	2	B9		518-1927-1941-2151
	41.9	+45 10	11.26	+0.33	+0.23	1			658
38616	41.9	-67 27	7.04	-0.03	-0.15	3	A0		936-1393-1927-1935-1941
38618	42.0	+56 53	6 *				A2	a	2152
38622	42.0	+13 52	5.28	-0.17	-0.68	5	B2 V	ab	31-332-949-978-1338-1353-1537-1988-2058-2151
38656	42.2	+39 09	4.51	+0.94	+0.69	12	G8 III	abc	19-130-180-532-867-920-941-950-951-962-963-964-1266-1530-1537-1666-1823-1856-1936-1986-1999-2001-2151
38658	42.3	+28 17	8.35	+0.20	-0.59	2	B3 II	a	477-1289
38666	42.3	-32 20	5.17	=0.28	-1.08:	5	09.5 V	b	351-484-518-955-1391-1616-1918-1927-2151
38670	42.4	+20 50	6.07	-0.09	-0.41	1	B7 V		1934
ADS 4392 C	42.4	+20 50	8.33	+0.03	+0.01	1			1934
38672	42.4	+12 23	6.57			1	B8		31-1988-2018
38678	42.4	-14 52	3.54	+0.10	+0.06:	15	A3 V	abc	113-126-551-559-592-611-794-867-918-925-1264-1401-1406-1616-1661-1821-1927-1935-1984-1999-2001-2138-2151-2152
247754	42.4	+25 04	9.65	+0.26	-0.60	1	B1 V:nn		477
38708	42.6	+29 06	8.24	+0.01	-0.49	2	B3:p(e)shell	a	474-477-1289
38709	42.6	+17 23	7 *				B9		2018
38710	42.6	+06 25	5.26	+0.24	+0.15	4	A5	a	611-1423-1935-2151-2152
38713	42.6	-16 16	6.17	+0.89		1	G0		1470
38735	42.8	-10 34	6.02	+0.16		3	A3	a	1424-1935-2151-2152
38751	42.9	+24 32	4.87	+1.01	+0.79	8	G8 III	ac	19-130-650-679-941-950-951-962-963-964-1266-1537-1666-1936
38755	42.9	-06 29	7.68	-0.11	-0.52	2	B6 V	a	87-118-202
38757	42.9	-15 17	7 *				B9		2018
38771	43.0	-09 42	2.06:	-0.18	-1.03:	18	B0.5 Ia	abc	11-12-31-87-98-106-118-157-202-345-348-395-462-474-567-638-754-867-894-925-934-1017-1018-1099-1264-1288-1338-1349-1353-1415-1616-1661-1848-1856-1899-1918-1923-1927-1935-1988-1999-2001-2151
38789	43.1	-26 18	8.42	+0.62		2	G0		1408-1927
38796	43.2	+21 06	7 *				B9		2018
38797	43.2	+11 57	7 *				B8		2018
38804	43.2	-28 40	6 *				B8		518
38808	43.3	+24 12	(8.0)	+1.14		2	G3 Ib-II	b	301-754
38818	43.4	+42 57	8.48	+0.52	+0.04	1	F5		658
38831	43.5	+58 56	6 *	-0.04	-0.14	2	B9	a	333-2018-2151
38847	43.6	+84 59	8.86	+0.58	+0.12	1	G0 V		475

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
38856	43.6	+00 42	7 *				B8		2018
38858	43.6	-04 07	5.96	+0.64	+0.10	6	G4 IV-V		622-633-1141-1423-1935-2151
248018	43.6	+09 51	(9.0)			1	gK0	d	1930
38871	43.7	-46 38	5.30	+1.04		4	K0		518-1389-1470-1927-1936-2151
38885	43.8	-35 42	6.31	+1.19		2	K0		518-1431-1935
38899	43.9	+12 37	4.89	-0.07	(-0.17)	16	B9 IV	abc	12-98-113-126-333-361-568-592-611-794-867-978-1126-1264-1349-1537-1616-1661-1821-1834-1999-2001-2008-2018-2058-2151
38909	44.0	+31 02	8.16	+0.01	-0.62	2	B3 II-III	a	474-477-1289
38940	44.1	-45 41	7.40	+0.50		2	F6 IV-V		909-1391-1927
38944	44.2	+37 17	4.73	+1.61	+1.91	6	gM1	abc	15-19-130-497-867-922-1537-1704-1936-1986-1999-2001
38989	44.4	-41 37	6.80	+1.58		2	M5 III		1410-1927
38995	44.5	+63 13	9.43	+0.33	+0.34	1	A2		1064
39003	44.6	+39 07	3.97:	+1.13	(+1.07)	7	K0 III	abc	610-867-950-951-961-962-963-964-966-1266-1530-1537-1666-1703-1727-1886-1936-1986-1999-2001
ADS 4440 B	44.6	+39 07	11.45:	+1.83		2			610-1886
39007	44.6	+09 51	5.79	+0.87	+0.62	5	G7 III	c	26-963-1141-1423-1935-2151
39014	44.6	-65 46	4.34	+0.22	+0.11	4	A7 V	bc	611-1854-1927-1941-2151
39018	44.7	+18 00	7 *				B9		2018
39027	44.7	-33 27	6.85	+1.39		2	K2		1408-1927
39039	44.8	-34 58	7.28	+0.94		3	G6 III		1413-1927-1931
	44.8	+82 24	11.17	+0.66	+0.08	1			658
39040	44.8	-40 41	6.61	+1.12		1	K0		518-1470
39045	44.9	+32 06	6.22:	+1.76	+2.03:	4	M3 III	abc	497-867-1999-2001-2133
39051	44.9	+04 24	5.95	+1.36	+1.57	5	K3 III		963-1141-1423-1935-2151
39060	44.9	-51 06	3.85	+0.17	+0.09	6	A5 III	bc	537-544-611-958-1854-1927-1943-2056-2151
39062	44.9	-61 15	7.39	+1.30	+1.36	2	K0		936-1393-1927
39070	45.0	-14 30	5.48	+0.88		2	G5		1393-1927-2151
	45.1	+25 38	11.80	+0.40	+0.17	1			658
39082	45.1	+04 55	7 *				B9		2018
39091	45.1	-80 34	5.64	+0.60	+0.10	5	G3 IV		911-916-989-1394-1927-1930-2151
39098	45.2	+14 25	7 *				B9		2018
39099	45.2	+14 01	6.60	+1.06	+0.92	1	K1 III		475
39110	45.2	-54 23	6.17	+1.40		2	K5		1394-1927-2151
39114	45.3	+38 32	7 *				B8		2018
39118-9	45.3	+02 00	5.97	+0.91	+0.30	2	G0 + A0		1429-1935
39136	45.4	+32 13	8.80	+0.09	-0.45	2	B3 III	a	477-1289
39169	45.6	-01 27	7.85	+1.06	+0.87	1	sgK0		610
39170	45.6	-01 27	9.38	+0.24	+0.13	1	F0		610
39182	45.7	+39 33	6 *	+0.09	+0.17	2	A3 III	a	1834-2151-2152
39190	45.7	-23 00	5.86	+0.06		4	A2		1393-1431-1927-1935-2151
39192	45.7	-42 21	8.32	+0.56		3	G0 V		622-1401-1927
39194	45.7	-70 14	8.10	+0.76	+0.29	5	K0 V	c	559-622-952-1401-1927-1930
39220	46.0	+59 52	5.0 v				A1	ad	1377-1667-2008-2132
39225	46.0	+33 53	6.28	+1.74	+1.96	1	M1 II		1930
39227	46.0	+19 30	7 *				B9		2018
39280	46.4	-44 43	7.73	+0.93		5	G8 IV		909-921-1393-1436-1927-1935
39283	46.4	+55 41	4.95:	+0.05	+0.10	8	A2p	abc	611-867-1537-1703-1704-1999-2001-2003-2008-2143-2144-2152
39286	46.5	+19 50	6 *	+0.51	-0.03	2	B9		1834-2018-2151
39291	46.5	-07 33	5.34	-0.20	-0.85	9	B2 III	a	31-87-118-202-312-495-496-638-934-1392-1429-1927-1935-1988-2151
248587	46.5	+19 07	7.94	+0.65	+0.12	2	A0 Iab	a	477-964-1289
39312	46.6	-44 55	6.38	+1.27		1	K2		1470
39317	46.7	+14 09	5.55	-0.05	-0.07	5	B9p	a	333-1834-1836-2018-2143-2151
39319	46.7	-11 40	7 *				B9	a	2008-2018
39340	46.9	+26 25	8.13	+0.10	-0.56	1	B3 V		31-129-203-495-496
39357	47.0	+27 35	(4.55)	-0.02	+0.04	7	B9.5 V	abc	611-867-1537-1834-1984-1999-2001-2008-2151-2152
39364	47.0	-20 53	(3.78)	+1.00	+0.68:	8	G8 III	abc	518-550-551-655-680-867-921-1149-1927-1930-1936-1999-2001-2151
39377	47.1	-13 49	8 *				B2 V	a	202
39385	47.2	-22 58	6.16	+1.02		3	K0		518-1395-1927-2151
CN Ori	47.2	-05 27	11-14v				pec	d	427-853
39400	47.3	+01 50	4.76	+1.38	+1.47	6	K2 II	ac	19-424-951-963-1537-1704-1927-1935-1936-2151
248753	47.3	+25 43	8.44	+0.23	-0.71	1	B1 Venn		31-129-203
39416	47.4	+25 03	7.56	+0.96		2	G3 Ib-II	b	301-754

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
39417	47.4	+20 17	6 *	-0.07	-0.34	2	B9	a	333-2018-2151
39421	47.4	-09 05	5.95	+0.10	+0.07	4	A0		1423-1451-1935-2151
39425	47.4	-35 48	3.10:	+1.16	+1.21	9	K2 III	bc	518-551-867-911-989-1661-1850-1927-1930-1936-1999-2151
39427	47.4	-43 44	8.75:	+0.68		2	G5		1401-1927
EK Mon	47.8	-02 20	11-12v					d	1847
	47.8	+27 03	11.06	+0.33	+0.27	1			658
39477	47.8	+30 28	7.46			1	B5n	a	31-312-1988
39478	47.8	+26 24	8.17	+0.08	-0.74	1	B2ne		31-203
39523	48.0	-56 12	4.50	+1.10	+0.99	4	K1 III	bc	516-518-1854-1927-1936-2151
248893	48.0	+22 06	9.69	+0.44	-0.56	1	B0 II-III		477
248894	48.0	+20 51	9.29	+0.24	-0.73	2	08: V:nn		164-477
39533	48.1	-25 59	6.86	+0.93		4	G5		1391-1401-1406-1927-2138
39543	48.2	-29 29	6.44	+1.48		2	K0		518-1393-1927-2151
39547	48.2	-52 48	6.34	+0.75		3	F5 + A		1393-1470-1927-2151
39551	48.3	+51 47	6 *				A3	a	2008-2152
39570	48.3	+12 23	7.76	+0.58	+0.08	1	F8		380
G 102-39	48.3	+12 23	15.86	+0.05	-0.76	1			380
	48.4	+47 18	9.43	-0.03	-0.68	1			658
G 105- B2 A	48.4	+12 19	13.25	+1.48	+1.23	1			403
G 105- B2 B	48.4	+12 19	16.58	+0.21	-0.72	1			403
39586	48.5	+31 41	6 *				A3	a	2152
	48.5	+22 56	9.24	+0.41	-0.03	1			658
39587	48.5	+20 16	4.41:	+0.59	+0.07	19	G0 V	abc	76-130-145-157-180-532-537-544-559-622-633-645-692-867-924-950-951-962-963-966-1083-1266-1346-1406-1537-1666-1703-1704-1822-1823-1856-1897-1984-1999-2001-2056-2059-2113-2151-2152
39595	48.5	-12 19	9.43	+0.02	-0.25	1	A0		658
39602	48.5	-41 43	8.01	+0.83		2	G0		1413-1927
	48.6	+04 59	11.46	+0.59	+0.10	1			658
39632	48.7	+10 34	6.12	+1.47	+1.43	1	G9 II	a	950-963
39640	48.7	-52 08	5.16	+0.99	+0.73	4	G8 III	bc	518-1854-1927-1936-2151
39647	48.8	-05 43	7 *				B9		2018
39655	48.8	-44 03	8.54	+0.36		3	F2 V		909-1927-1935
39662	49.0	+11 45	6 *	+0.03	+0.02:	3	A2 V	a	333-1834-2018-2151
	49.0	+78 22	10.26	+0.57	+0.09	1			658
39680	49.0	+13 49	7.99	+0.02	-0.96	3	06:pe		164-203-474-477
39685	49.0	+03 13	6.30	+1.28	+1.46	3	K0		963-1429-1935
39689	49.0	-17 17	8.65	+1.07	+0.86	1	K0		658
249071	49.0	+27 54	9.47	+0.39	-0.47	1	B2 III:		477
39698	49.1	+19 44	5.91	-0.17	-0.74	3	B2 V	ab	31-332-978-1338-1353-1704-1988
39712	49.2	+30 41	8.38	+0.11	-0.56	2	B2 IV	a	474-477-1289
39715	49.2	+02 09	8.81			2	K4	d	537-550-2056
39720	49.2	-37 39	5.63	+1.05		1	K0		516-518-1470
39733	49.3	-12 25	8 *				K0		2018
39739	49.3	-68 26	10.00	-0.32		1	A		835
39746	49.4	+27 42	7.03	+0.22	-0.67	5	B1 II	ab	31-129-262-474-477-495-978-1289-1338-1353
39752	49.4	-38 33	6.70	+1.08		1	K0		518-1470
39755	49.4	-62 06	7.82	+0.39		2	F2		1410-1927
39764	49.5	-33 50	4.88:	-0.16	-0.55	10	B5 V	bc	484-518-537-715-867-918-1616-1850-1923-1927-1999-2151
Ross 797	49.5	-14 24	(10.8)			1	sdF9	d	1930
39773	49.6	+05 51	7 *				B9		2018
39775	49.6	+00 57	6.00	+1.34	+1.44	4	K0		963-1429-1935-2068
39777	49.6	-04 05	6.55	-0.19	-0.81	5	B2 V	a	31-87-118-312-518-1423-1935-1988-2151
39780	49.6	-84 50	6.19	-0.02	-0.11	2	A1 V		1467-1927-2151
39789	49.7	-19 40	6.69	+0.10		1	A0		1470
BD-9 <sup>o</sup> 1261	49.7	-09 25	10.63	(+1.14)		1	M0		548
39801	49.8	+07 23	0.7 v	(+1.86)	(+2.00)	11	M2 Iab	abc	11-15-33-41-157-208-304-335-341-352-363-395-452-534-865-867-879-960-1041-1126-1425-1537-1550-1677-1681-1698-1702-1703-1704-1848-1897-1935-1936-1968-1986-1987-1999-2001-2151
39810	49.8	-72 44	6.52	+1.08	+0.98	2	K0		518-1927-1941-2151
	49.9	+25 23	10.89	+0.68	-0.32	1	B1 III		477
	49.9	+20 04	10.91	+0.33	-0.56	1	B1 IV		477
39816	49.9	+20 10	5-12v				M8e	ac	497-1698
39844	50.0	-66 56	5.10	-0.15	-0.47	2	B5	b	518-1365-1927-1941-2151
	50.1	-15 10	11.25	+1.20	+0.87:	1			658



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
39853	50.1	-11 48	5.66	+1.53	+1.84	3	K5 III		168-475-911-1930-2151
39866	50.2	+28 56	6 *	+0.30	+0.26	2	A2 Ib	a	1834-2151-2152
39881	50.3	+13 56	6.61	+0.65	+0.14	11	dG0	a	231-481-537-544-550-617-633-680-961-963-1943-2056-2113-2151
39891	50.3	-29 10	6.35	+0.38		3	F2		1424-1935-2151
39901	50.3	-42 57	6 *				K0		518
LP 658-2	50.3	-04 10	14.52	+1.06	+0.81	1			380
39910	50.5	-04 38	5.86	+1.18	+1.21	4	K2 III		1141-1423-1935-2151
39917	50.5	-43 35	7.91	+0.81		3	G0		1401-1406-1927
BD+ 33°1194	50.5	+33 51	(10.2)			1	R2		573
39927	50.6	-04 49	6.27	+0.06	+0.06	3	A0		1423-1935-2151
39937	50.6	-57 11	5.93	+0.66		2	F5		1391-1927-2151
39949	50.8	+27 18	(7.5)	+1.10		2	G1 Ib	b	301-754
39951	50.8	+07 29	8.87	+0.29	+0.03	1	F0		658
39962	50.8	-42 15	7.96	+0.41		4	F2 V		909-1391-1436-1927-1935
39963-4	50.8	-64 04	6.35	+0.86	+0.57	2	K0 + A3		1927-1941-2151
39970	50.9	+24 14	6.02	+0.39	-0.20	5	A0 Ia	a	31-129-262-410-474-477-978-1289-1988-2018-2151
39985	51.0	+09 29	5.98	-0.06	-0.14	4	B9	a	333-1423-1935-2018-2151
40003	51.1	+23 25	8.61	+0.81	-0.08	3	B3 Ib	a	262-474-477-1289
40005	51.1	+16 21	6.91			1	B3		31-1988
L 133-B6	51.2	-61 08	(11.2)			1		b	1365
40035	51.3	+54 17	3.71	+1.00	+0.86:	13	K0 III	abc	15-19-87-98-106-118-130-157-172-424-867-941-951-961-962-963-964-966-1264-1266-1524-1530-1537-1666-1703-1704-1727-1936-1999-2001-2054-2151
40062	51.4	+55 19	6 *				A2	a	2152
40065	51.5	+24 36	7 *				B8		2018
40091	51.6	-39 59	5.55	+1.52		1	K5		1470
40105	51.7	-50 24	6.53:	+0.90	+0.63	4	K1 V		518-550-955-1389-1927-1931-2151
40111	51.8	+25 57	4.81:	-0.07	-0.93	9	B1 Ib	abc	31-129-157-262-345-474-477-754-867-978-1289-1338-1353-1537-1704-1923-1984-1988-1999-2001-2151
40125	51.8	-29 09	8.03	+0.42		2	F2		1408-1927
40136	51.9	-14 11	3.71	+0.33	-0.01:	12	F0 IV	abc	145-180-544-622-867-918-922-925-1346-1406-1927-1935-1943-1945-1999-2001-2151-2152
40151	52.0	-22 51	5.96	+1.11		1	K0		518-1451
40160	52.1	+46 31	7.24			1	B5		31-1988
40176	52.1	-37 08	4.97	+1.11		4	K0		516-518-1470-1927-1936-2151
40183	52.2	+44 56	1.90	+0.03	+0.05	13	A2 V	abc	2-12-15-33-76-106-157-180-221-304-341-345-433-532-551-611-865-867-879-910-924-934-1537-1702-1703-1704-1823-1848-1856-1999-2001-2008-2118-2132-2151
40200	52.2	-49 39	6.09	-0.14		2	B5		516-518-1391-1927-2151
249695	52.2	+30 12	8.99	+0.17	-0.65	2	B1: V:pnne	a	477-1289
40235	52.4	-23 14	6.39	+1.07		1	K0		518-1443
40239	52.5	+45 56	4.28:	+1.70:	+1.83	6	M3 II	abc	497-867-922-1537-1703-1704-1848-1936-1986-1999-2001
40244	52.5	+02 35	8.92	+0.30	+0.08	1	F0		658
40282	52.7	+01 13	6.20	+1.49	+1.84	4	K5 III-IV		963-1141-1429-1935
40292	52.7	-52 40	5.28	+0.32		4	F0 V		909-923-1391-1918-1927-2151
40297	52.8	+27 33	7.27	+0.29	-0.07	3	A0 Ib		262-474-477-1099
40306	52.8	-53 33	8.65	+0.91		3	G8 IV		1436-1931-1935
40312	52.9	+37 12	2.65:	-0.08	-0.14:	11	B9.5p	abc	15-33-34-157-345-433-537-611-867-934-1537-1703-1704-1727-1834-1836-1984-1999-2001-2058-2143-2151
40316	52.9	+16 36	7 *				B9		2018
249788	52.9	+10 08	9.12	+0.45	-0.45	1	B1 V		262
249845	53.0	+32 53	8.79	+0.08	-0.53	1	B2: V:nn		477
40347	53.1	-01 01	6.21	+1.14	+1.20	2	K0		1429-1935
40355	53.1	-15 25	7 *				B8		2018
40359	53.1	-32 00	6.44	+1.07		4	K0		518-1393-1431-1927-1935-2151
40369-70	53.2	+12 48	(5.8)			1	K2 III + A5 V	bc	208
40372	53.2	+01 49	5.88	+0.22	+0.14	2	A5	a	1429-1935-2152
MB 113	53.3	+23 43	11.34	+0.80	-0.30	1	B0e		262
40409	53.4	-63 08	4.63	+1.05	+0.97	7	sgK3	bc	518-550-551-911-921-1854-1927-1930-1936-2151
	53.6	+24 15	9.65	+1.47	+1.73	1			658
	53.6	+69 26	12.41	+0.54	+0.03	1			658
40423	53.7	+22 28	7.54	+0.23	+0.12	1	A0		658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
40441	53.7	+28 08	(6.5)			1	K5	c	21
40446	53.7	+00 33	5.21	+0.01	+0.01	5	A1		611-1423-1537-1935-2151
40455	53.7	-64 30	6.62	+0.39	+0.08	2	F2		1927-1941-2151
40457	53.8	+35 18	7-8 v			1	F5 Ib + B5 V	d	809
40460	53.8	+27 17	6.60	+1.02	+0.84	5	K1 III	ac	21-475-911-950-951-963-989-1930
40469	53.8	+72 24	8.51	+0.16	+0.15	1	A0		658
250028	53.8	+25 06	9.08	+0.24	-0.62	2	B2: V:pne		262-477
BD+23°1141	53.8	+23 22	(11.9)	+0.70:	-0.29:	1	B1e		262
40483	53.9	-44 02	6.63	+0.52		3	G0 IV-V		1436-1931-1935
40494	54.0	-35 18	4.36:	-0.19	-0.65	9	B3 IV	bc	345-484-518-867-1616-1850-1918-1923-1927-1999-2143-2151
	54.1	+26 48	10.01	+0.56	-0.07	1			658
40535	54.3	-09 24	6.14	+0.30	+0.09	3	F2 II	a	1141-1427-1454-1935-2152
40536	54.3	-09 34	5.02:	+0.20	+0.15:	8	Am	abc	611-848-992-1288-1395-1429-1927-1935-2151-2152
250163	54.4	+19 11	9.61	+0.60	-0.35	2	B1.5: V:pne		262-477
40571	54.6	+12 38	7 *				B9		2018
	54.6	-15 22	11.06	+0.54	+0.03	1			658
40574	54.6	-01 27	6.60	-0.06	-0.37	5	B9	a	333-1429-1935-2018-2068-2151
40588	54.7	+31 02	6 *	+0.08	+0.14	2	A0 V		1834-2151
40589	54.7	+27 35	6.05	+0.25	-0.26	6	B9 Iab	ac	21-262-333-474-477-978-1289-1834-2018-2151
40599	54.8	+35 13	8.69	+0.31	+0.25	1	A0		809
40640	55.0	-20 14	9.3 v				A0		614
250289	55.0	+23 20	8.27	+0.57	-0.33	3	B2 III:e	a	262-477-1289-2006
250290	55.0	+23 18	7.38	+0.61	-0.25	3	B3 Ib	a	262-477-1289-2006
40657	55.1	-03 05	4.53	+1.22	+1.20	7	K2 III	abc	19-551-867-1141-1927-1935-1936-1999-2001-2151
40665	55.1	-53 26	6.44	+1.48		2	K2		1393-1927-2151
250310	55.1	+20 14	9.16	+0.20	-0.66	1	B3 V		262
	55.2	+42 56	10.88	+0.47	+0.04	1			658
40678	55.3	+23 41	7.35	+0.12	-0.10	1	A0		1492
40681	55.3	+16 59	7 *				B9		2018
BD+24°1063	55.3	+24 29	10.51	+0.46	-0.09	1	B5e		262
250371	55.4	+23 08	9.9 v				B5 + F5	d	1313-1492
250388	55.5	+23 09	10.66	+0.79	+0.40	1	K0		1492
40724	55.7	+22 24	6 *	-0.08	-0.28	3	B8 V	a	333-1834-2151
40733	55.7	-44 03	5.81	+1.06		1	K0		518-1470
40740	55.7	+23 08	8.73	+0.24	+0.10	1	A5		1492
40745	55.7	-12 54	6.21	+0.36		5	F0		1395-1424-1927-1935-2151
40756	55.8	+13 06	8 *				B9		2018
	55.9	+05 10	12.27	+0.91	+0.47	1			658
	56.0	+20 12	11.50	+0.61	-0.33	1	B1 V		477
40801	56.1	+42 56	6.09	+0.97	+0.77	5	K0 III	ac	475-622-950-951-961-962-963-964-966-2151
40808	56.1	-42 49	3.94	+1.14	+1.08	6	K0 III	bc	518-867-1850-1927-1936-1999-2151
40832	56.3	+32 38	6.25	+0.41	-0.02	1	F5	a	1822-2152
40836	56.3	+03 11	7 *				B8		2018
BD+46°1089	56.4	+46 18	10-12v				M4e	d	1930
40865	56.5	-37 04	8.57	+0.64		2	G0		1401-1927
40873	56.6	+51 35	(6.4)			1	A5	a	1886-2152
ADS 4633 BC	56.6	+51 35	9.23			1			1886
250642	56.6	+22 14	10-12v				F5-G5	d	1847
40887	56.6	-31 03	7.85	+1.13		4	K4p		1401-1864-1927-1931
40893	56.7	+31 02	8.90	+0.16	-0.78	2	B0 IV:	a	477-1289
40894	56.7	+28 40	7.56	-0.08	-0.74	2	B2 V	a	474-477-1289
40896	56.7	+23 20	8.62	+0.17	+0.11	1	A0		1492
40917	56.8	-30 05	8.64	+1.21		2	K5		1413-1927
250688	56.8	+22 58	9.60	+0.12	+0.10	1	A0		1492
	56.9	+23 58	11.97	+0.59	-0.01	1			658
	56.9	+44 17	9.10	+1.01	+0.87	1			658
40932	56.9	+09 39	4.13:	+0.16:	+0.12:	12	Am	abc	15-147-320-537-545-611-848-867-1101-1288-1303-1423-1537-1935-1999-2001-2056-2151
40951	57.0	-37 02	8.49	+0.56		2	G0		1401-1927
40953	57.0	-79 23	5.46	-0.09	-0.23	2	B9.5 V		518-1927-1941-2151
40964	57.1	+01 42	6.58	-0.05	-0.26	3	A0		1423-1935-2151
40959	57.1	+27 39	8.79	+0.82	+0.41	1	sgG5		610
40967	57.1	-10 36	4.95	-0.12	-0.59	6	B5 IV	abc	333-345-867-1423-1927-1935-1999-2001-2008
ADS 4629 B	57.2	+27 39	9.67	+0.31	+0.15	1	dA7		610
ADS 4629 C	57.2	+27 39	11.08	+0.69	+0.18	1			610
	57.2	-17 18	9.76	+0.16	+0.15	1			658
40972	57.2	-25 25	6.04	+0.02		2	A1 V		518-908-1431-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	5h								
40978	57.2	+46 33	7.26	-0.06	-0.70	1	B2.5		31-203-1988
40996	57.3	+26 32	7 *				B8		2018
250792	57.3	+19 23	9.32	+0.62	-0.05:	7	G0 V		403-475-550-610-680-913-1930
LFT 448	57.3	+19 23	13.40	+1.26	+1.00	2	sdM1p		403-610
41040	57.5	+19 42	5.15	-0.11	-0.42	5	B8 III	a	333-611-1537-1834-2008-2018-2151
41047	57.6	-33 55	5.54	+1.58		3	K5		1393-1470-1927-2151
41074	57.8	+42 59	5.90	+0.32	+0.03	2	A8	b	41-157-622-1822
41075	57.8	+38 35	7 *				B8		2018
41076	57.8	+11 41	6 *	-0.04	-0.03	2	B9.5 V		1834-2151
BD+22°1151	57.9	+22 20	(11.6)	+0.40	-0.10	1	B5e		262
41116	58.0	+23 16	4.16	+0.84:	+0.52	7	K0 III	abc	15-529-625-867-1537-1703-1704-1848-1936-1984-1999-2001
41117	58.0	+20 08	4.63	+0.28	-0.69	18	B2 Ia	abc	12-31-87-98-106-118-129-202-203-262-395-410-462-474-754-867-934-978-1264-1288-1289-1295-1338-1349-1353-1537-1678-1703-1704-1848-1856-1897-1899-1923-1988-1999-2001-2056-2069-2104-2151
41125	58.0	-14 30	6.20	+0.95		3	G5		1393-1470-1927-2151
AC+23°406-689	58.0	+23 02	11.01	(+1.21)		1	M0		548
41139	58.1	+25 27	(7.0)			1	K0	c	21
41161	58.2	+48 15	6.51			1	O9n	a	31-978-1988
41162	58.2	+37 59	6 *				F8	a	2152
41172	58.2	-27 26	7.15:	+0.44		4	F5 IV-V		909-1436-1927-1935
	58.3	+03 15	11.11	+0.58	+0.02	1			658
41214	58.5	-51 13	5.66	+0.21		2	A0		516-518-1393-1927-2151
	58.5	-12 40	11.16	+0.33	+0.20	1			658
CM Ori	58.5	+08 15	12-13v	+0.66	+0.17	1			413
251117	58.7	+28 46	9.11	+0.17	-0.75	1	B0 IV		474-477
41253	58.8	+02 52	7.31	-0.01	-0.57	1	B3		31-1141-1988
41269	59.0	+33 36	6 *	-0.08	-0.23:	4	B9 IIIp	a	333-1834-1836-2008-2018-2151
251204	59.0	+23 24	10.28	+0.48	-0.55	1	B0 IV		477
BD+24°1083	59.0	+24 04	11.6 :	+0.23:	-0.78:	1	B0e		262
41285	59.1	+16 40	(7.5)			1	B5n		31-1988
41288	59.1	+00 37	8.82	+0.07	-0.38	1	A0		1142
41298	59.1	-62 49	8.18	+0.36		2	F5		1413-1927
41301	59.1	-88 22	7.15	+1.68		2	Ma		1420-1927
41312	59.2	-26 17	5.01:	+1.35	+1.45	4	gK3		1431-1661-1930-1936
41323	59.3	-44 01	8.71	+0.64		3	G0		1401-1406-1927
41330	59.4	+35 24	6.10	+0.60	+0.06	2	dG0	a	231-622-2152
41335	59.4	-06 42	5.22	-0.06:	-0.84:	5	B2 IV-Vnne	a	31-203-233-410-1141-1423-1935-1988-2151
41340	59.4	-62 00	9 *				F2	d	955
251311	59.4	+23 01	8.79	+0.34	-0.51	2	B1.5: IV:n		262-477
41357	59.6	+38 29	5.35	+0.23	+0.11	1	Am	a	611-1984-2008-2152
41361	59.6	+05 26	5.66	+1.05	+0.84	4	G8 III		963-1141-1429-1935
CSPN-13	59.6	+03 57	19.87	+0.19	-1.00	1			417
41375	59.7	+32 00	7 *				B8		2018
41380	59.7	+04 10	5.62	+1.05	+0.78	5	G7 II		963-1141-1425-1704-1935-2151
251383	59.7	+26 34	9.42	+0.88	+0.66	2	K2 V		475-1930
	59.8	+04 28	10.98	+0.67	+0.21	1			658
41398	59.8	+28 56	7.46	+0.32	-0.65	2	B2 Ib	a	31-129-474-477-1289-1988
	6h								
41429	00.0	+29 31	6.04	+1.66	+1.81	1	M3 II + F7 V	a	497
41433	00.0	+00 52	7.04	+0.98	+0.67	1	G7		1934
ADS 4662 B	00.0	+00 52	10.19	+0.28	+0.07	1			1934
CR Ori	00.1	+13 14	12-13v				F7-F9	d	1847
41460	00.2	+00 37	7.04	+1.60	+2.01	1	K5		1142
	00.2	+06 56	9.71	+0.51	+0.03	1			658
	00.2	+45 36	10.87	+0.77	+0.28	1			658
41492	00.4	-35 07	8.81	+1.14		3	K2 IV		1413-1927-1931
251549	00.4	+26 20	9-11v				F6-G4	ad	655-1847-1971
41511	00.5	-16 29	4.92	+0.24		3	A0	ab	409-516-518-611-1393-1927-1984-2001-2008-2151
	00.5	+46 52	11.10	+0.53	-0.05	1			658
41523	00.6	+36 16	7 *				B9		2018
41534	00.6	-32 10	5.64	-0.21	-0.82	4	B2 V		518-909-1389-1616-1927-2151
	00.7	-14 47	12.27	+0.67	+0.12:	1			658
41541	00.7	+42 41	6.88			1	B5		31-1988
41547	00.7	-10 14	5.87	+0.38	+0.02	4	F0	a	1424-1822-1935-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
41576	00.8	-52 07	8.45	+0.39		2	F5		1408-1927
41586	00.9	-60 06	6.44	+1.58		1	Ma		1470
251726	01.0	+19 02	9.39	+0.53	-0.54	2	B1 V:e		262-477
41593	01.0	+15 34	6.76	+0.81	+0.42	1	dK0	a	961-963
41597	01.1	+58 57	5.39:	+1.09	+0.92	1	G8 III	ac	19-130-950-951-962-963-964-1266-1666-1936-1986
41600	01.1	+26 42	6 *				B9		2018
BD+13°1110	01.2	+13 35	10.21	+2.59		1	M1		534-2133
41636	01.3	+41 04	6.36	+1.05	+0.86	4	K0 III	a	475-950-951-962-963-964-2151
251847	01.4	+23 45	8.93	+0.08	-0.76	2	B1 IV		262-495
41689	01.6	+62 20	(8.4)			1	B2n		31
41690	01.6	+21 53	7.71	+0.21	-0.61	4	B1 V	ab	31-129-262-474-477-949-1289-1338-1353
41692	01.6	-04 11	5.38	-0.13	-0.53	6	B5 IV		31-1141-1424-1425-1935-1988-2151
41695	01.6	-14 56	4.67	+0.04	+0.04	7	A1 V	abc	409-611-867-1927-1935-1999-2001-2008-2151
41698	01.6	-24 11	7.27	+1.54		1	Mc		1470
41700	01.6	-45 02	6.34	+0.52		5	G0 IV-V		537-1389-1413-1927-1931-2138-2151
41708	01.7	+27 27	8.06	+0.62	+0.14	1	G0 V		622
41742	01.8	-45 05	5.92	+0.49		5	F4 V		537-1393-1420-1927-1932-2151
CS Ori	01.8	+11 09	11-12v				F5-G2	d	1847-1971
41753	01.9	+14 47	4.41	-0.16	-0.67	6	B3 V	abc	12-15-31-332-425-867-934-978-1288-1338-1353-1537-1704-1897-1899-1984-1988-1999-2001-2018-2151
41756	01.9	-03 20	6.93	-0.11:	-0.51	3	B5		31-1141-1436-1935
41759	01.9	-35 30	5.79	+0.02		2	A2		1394-1927-2151
41804	02.2	+80 23	7.53	+0.45	-0.01	1	F5		658
41814	02.2	-11 10	6.65	-0.17		3	B5		31-1424-1935-1988-2151
41824	02.2	-48 27	6.61	+0.73		3	G5		1391-1470-1927-2151
41831	02.3	+22 14	9.16	+0.16	-0.59	1	B3 V		262
41841	02.3	-23 06	5.46	+0.08		3	Am		1424-1935-2151
41843	02.3	-29 45	5.80	+0.05		3	A1: V		518-908-1424-1935-2151
BD+24°1117	02.5	+24 26	10 *				A0 V	b	1288
41890	02.6	+25 40	(7.6)			1	M0	c	21
252214	02.7	+13 59	8.13	-0.01	-0.63	1	B2 V	b	495-1288
BD+24°1120	02.7	+24 28	10 *				A0 V	b	1288
252215	02.7	+13 54	10.00	-0.02	-0.54	1	B6 V		495
41927	02.8	+65 44	5.35	+1.34	+1.44	3	K2 II-III	ac	19-950-951-963-966-1704-1936-1986
252248	02.8	+13 57	8.78	-0.06	-0.68	1	B2 Vn	b	495-1288
252249	02.8	+13 44	9 *					d	495
41940	02.9	+24 22	9 *				B8	b	1288-2006
41943	02.9	+13 59	6.94	-0.09	-0.86	1	B2	b	31-495-1288-1988
252321	03.1	+23 54	9.25	+0.07	-0.82	1	B1 V		262
252325	03.1	+20 39	10.79	+0.57	-0.43	1	B1: V:		477
41996	03.2	+24 27	8 *				G0	d	2006
BD+24°1129	03.2	+24 20	9 *					b	1288
41997	03.2	+15 44	8.42	+0.39	-0.62	6	O7	ab	164-477-949-1264-1289-1338-1353
BD+24°1131	03.3	+24 16	9 *					b	1288
42035	03.4	+08 41	6.54	-0.07	-0.17	4	B9	a	333-1423-1935-2018-2151
42042	03.4	-19 09	5.30:	+1.66	+1.97	4	M2	a	497-1470-1520-2151
42051	03.5	-06 31	8.90	+0.40		1	B3		31-158-1935
42054	03.5	-34 18	6 *				B5		518
BD+24°1127	03.5	+24 38	8.80	+0.08	-0.33	1	B5e		262-2006
BD+24°1136	03.6	+24 23	9 *					b	1288
42062	03.6	+67 52	7.66	+1.43	+1.63	1	K2		658
42066	03.6	+24 10	9 *				A2	b	1288
42078	03.6	-42 17	6.15	+0.25	+0.13	3	Am	bc	848-1451-1932
MB 791	03.6	+23 06	10.53	+0.43	-0.59	1	B1e		262
42083	03.7	+52 40	6 *				A2	a	2152
42086	03.7	+24 14	8 *				A2	b	1288
42087	03.7	+23 08	5.75:	+0.21	-0.63	8	B2.5 Ib	ab	31-129-203-262-474-477-529-934-978-1288-1289-1690-1704-1899-1988-2151
42088	03.7	+20 31	7.55	+0.06	-0.89	8	O6	ab	31-129-142-164-262-474-477-495-978-1264-1289-1338-1353
42092	03.8	+02 31	6.94	+0.03	-0.02	3	A0		362-610-1278
42108	03.8	+24 38	9 *				A	d	2006
42111	03.8	+02 31	5.73	+0.07	(+0.1)	5	A0.1 III-IV		362-610-1278-1429-1935
42092/11103.8	+02 31	5.42	+0.06	+0.02		2	A0+A0.1 III-IV		1429-1935
BD+63°639	03.9	+63 26	9.75	(+1.21)		1	K8		548
42167	04.1	-37 14	5.01	-0.12		4	B9		516-518-611-1395-1927-2151
42168	04.1	-45 05	6.50	+1.17		2	K2		1438-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
42180	04.2	+14 52	7 *				B9		2018
42204	04.3	-03 46	8.45	-0.11		2	B5		1436-1935
252686	04.3	+13 08	10.23	+0.46	-0.56	2	O9 V		164-477
42212	04.4	+50 15	8-13 <sub>v</sub>				M3 <sub>e</sub>	d	1930
42216	04.4	+23 01	7 *				B9		2018
42250	04.6	+70 50	7.43	+0.77	+0.37	1	dG7	a	961-963
42259	04.6	-05 03	8.49	+0.38	-0.58	1	B0		203
42261	04.6	-06 18	9.16	+0.18		1	B5		1935
42278	04.7	-05 41	6.16	+0.35	-0.02	3	F8	a	1423-1935-2151-2152
42286	04.7	-59 30	8.45	+0.85		2	K0 V		1401-1927
42301	04.8	-22 25	5.48	-0.01		4	A0 IV		518-611-908-1424-1935-2151
42303	04.8	-42 08	5.50	0.00		1	A0		518-1470
42327	04.9	-18 06	6.34	-0.03		2	A0		518-1927-2151
42341	05.0	-14 34	5.55	+1.16		3	gK2		1470-1927-2151
	05.1	+13 12	10.57	+0.46	-0.54	2	O9 V		164-477
42350	05.1	+47 27	7.54	+0.03	+0.06	1	B9		658
42352	05.1	+13 40	6.67			1	B3		31-1988
42353	05.1	+02 56	7 *				B9		2018
42377	05.3	+27 06	9.54	+0.05	-0.11	1	A		658
42379	05.3	+21 36	7.41	+0.34	-0.56	5	B1 II	a	31-129-262-474-477-495-496-978-1289
42399	05.4	+22 32	8.82	0.00	-0.11	1	A0		658
42400	05.4	+20 56	6.83	+0.18	-0.45	6	B5 II	ab	31-129-262-474-477-495-1288-1289-1338-1353-1897 1899-1988-2018
42401	05.4	+12 02	(7.5)	-0.03		2	B5		1436-1935
252956	05.4	+13 09	10.18	+0.42	-0.54	1	B0.5 IV		477
BD+10°1032	05.4	+10 22	(10.45)	(+1.40)		2	dM3	c	548-549-559
42443	05.6	-22 45	5.70	+0.44	(+1.60)	4	dF6		625-1424-1935-2151
42448	05.6	-44 20	6.27	-0.15		1	B9		518-1470
CSPN-14	05.7	+11 47	15.24	+0.51	-0.01	1			417
42474	05.8	+23 14	7.21			1	M2 <sub>ep</sub> lab+B	a	2008
42475	05.8	+21 54	8-9 <sub>v</sub>				M1 lab	a	497
42477	05.8	+13 40	6 *	0.00	+0.04	2	B9.5 V	a	1834-2151-2152
42486	05.8	-26 41	6.29	+1.01		1	K0		518-1470
253049	05.8	+20 10	9.55	+0.15	-0.55	3	B2 IV		262-477-495
SS Aur	05.8	+47 46	10-14 <sub>v</sub>				pec	d	427-1276
42499	05.9	-25 37	7.66	+0.57		2	F8		1410-1927
42509	06.0	+19 49	6 *	-0.08	(-0.10)	3	B9.5 V	a	333-1834-2018-2151
42525	06.0	-66 01	5.70	-0.03	-0.07	2	B9		518-1927-1941-2151
42536	06.1	-06 44	6.14	+0.01	+0.03	4	A0		1429-1927-1935-2151
	06.1	+70 48	10.77	+0.49	+0.03	1			658
42540	06.2	-62 08	(5.01)			2	(gK0)	bcd	518-1854-1936
42543	06.2	+22 56	6-7 <sub>v</sub>				M1 Ia	ad	497-534-960-1530
42545	06.2	+16 09	4.94	-0.15	-0.59	8	B5 V	abc	31-332-345-867-978-1338-1353-1537-1988-1999- 2001-2058-2151
42551	06.2	-07 16	8 *				B8		2018
42560	06.3	+14 14	4.47	-0.18	-0.66	8	B3 V	abc	15-31-202-312-332-462-867-978-1338-1353-1537- 1704-1984-1988-1999-2001-2058-2151
253180	06.3	+21 58	9.79	+0.26	-0.64	1	B0.5 V		262
42581	06.4	-21 49	8.15:	+1.51:	+1.23	5	K5	c	180-559-680-1401-1927-1944-2056
253214	06.4	+20 07	9.48	+0.25	-0.54	2	B1.5: V:nn		31-129-262-474-477
42597	06.5	+07 26	6.91				B2		31-1988
253247	06.5	+18 03	9.78	+0.34	-0.59	1	B0 V		477
42616	06.6	+41 44	7.14	+0.08	+0.04	4	A2 <sub>p</sub>	a	112-314-1835-1836-2008
42618	06.6	+06 49	6.88	+0.63	+0.13	3	G4 V		475-622-633
42621	06.6	-27 08	5.72	+1.07		1	K0		518-1470
42655	06.8	+10 22	7.43			1	B5		31-1988
42657	06.8	-04 38	6.17	-0.08	-0.37	5	B9	a	333-1424-1425-1935-2018-2151
42675	06.9	+04 42	8 *	-0.02	-0.37	1	A0 <sub>p</sub>	a	1836-2008
42683	06.9	-49 33	6.48	+0.52		3	F8 V		1391-1927-1931-2151
253327	06.9	+18 01	10.76	+0.58	-0.39	1	B0.5 V::		477
MB 522	06.9	+24 04	10.20	+0.52	-0.32	1	B3 <sub>e</sub>		262
42690	07.0	-06 31	5.06	-0.22	-0.77	5	B3 IV		31-1423-1424-1935-1988-2151
42711	07.1	-12 35	7.95	+0.35	-0.01	1	F2		658
	07.2	+04 28	11.01	+0.51	-0.02	1			658
42729	07.2	-26 27	6.08	-0.04		2	A0		518-1431-1935
42734	07.3	+42 50	9.11	+0.01	-0.21	1	B9		658
42758	07.4	+19 02	8 *				B8 III		2018
42770	07.5	+10 20	7 *				B9		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
42773	07.6	+07 18	7.00	+1.56	+1.94	1	K5		658
42783	07.6	+46 25	7 *				B8		2018
42784	07.7	+18 43	6 *	-0.08	-0.44	3	B8 V	a	333-1834-2018-2151
42807	07.7	+10 40	6.47:	+0.66	+0.16	8	G6 V	a	183-537-544-617-633-961-963-2056-2113-2151
	07.8	+25 02	11.25	+0.73	+0.33	1			658
42818	07.8	+69 21	4.78:	+0.02	-0.01	4	A0 V	abc	867-1537-1703-1704-1899-1999-2001-2008
42824	07.8	-02 29	6.61	+0.05	+0.08	3	A0		1425-1935-2151
42834	07.8	-45 15	6.30	-0.03		2	B9		518-1393-1927-2151
42846	07.9	+02 53	8.48	+0.07	-0.09	1	A0		658
42849	07.9	-13 36	7 *				B9		2018
253591	07.9	+22 32	10.06	+0.30	-0.55	1	B1 V		262
42881	08.1	-08 42	7 *				B9		2018
42885	08.1	+86 46	6.60	+1.20	+1.20	1	K3 III		475
42896	08.2	+20 13	8.59	-0.07	-0.87	3	B1: V:nn	a	262-477-1289
253683	08.2	+19 00	9.30	+0.34	-0.58	3	B0.5 IV		262-477-495
42908	08.3	+08 44	8.18:	+0.04	-0.56	1	B3		203
42911	08.3	-04 58	7.34	+1.02		2	G7 III		1436-1935
42927	08.4	-17 44	6.52	-0.18		3	B3		518-1424-1935-2151
42931	08.4	-41 33	9.28	+0.95		2	K0		1401-1927
42933	08.4	-54 57	(4.8)	-0.26	-0.99	5	B1	bc	345-518-958-1435-1444-1698-1854
42936	08.4	-72 28	9.09	+0.91		2	K0		1413-1927
42954	08.6	+17 56	6 *				Am	ab	1288-2152
42973	08.7	+61 33	(4.9)	+1.83	(+2.01)	2	gM3	a	497-1703-1704-1936-1986
42988	08.7	-28 59	7.44	+0.51		2	F5		1391-1445-1927
	08.8	-16 47	9.14	+1.02	+0.66	1			658
42995	08.8	+22 32	3.28	(+1.61)	+1.64:	5	M3 III	abc	11-15-157-497-867-879-922-1126-1137-1530-1537-1703-1704-1936-1968-1986-1999-2001
	08.9	+45 05	10.38	+0.07	+0.01	1			658
43017	08.9	+36 11	6.92	+0.45	-0.02	1	dF4	c	610-813
ADS 4849 B	08.9	+36 11	7.54	+0.42	-0.06	1	dF4	c	610-813
ADS 4849 C	08.9	+36 11	12.32	+1.60	+1.74	1			610
43023	08.9	-03 43	5.82	+0.94	+0.64	3	G5		1425-1935-2151
43039	09.0	+29 32	4.33	+1.02	+0.80	11	G8 III	abc	19-130-475-650-679-867-920-950-951-961-962-963-964-966-1266-1537-1666-1848-1936-1984-1986-1999-2001-2151
43042	09.0	+19 11	5.20	+0.44	-0.01	5	F6 V	a	145-622-1537-1822-2151-2152
43044	09.0	+14 38	7 *				B8 V		2018
43066	09.1	-07 13	7 *				B9		2018
43078	09.2	+22 20	8.79	+0.35	-0.57	4	B0 IV	a	31-129-262-474-477-495-949-1289
	09.3	-15 13	11.18	+0.53	+0.12	1			658
43107	09.3	-68 49	5.05	-0.08	-0.20	3	B8 V		518-611-1927-1941-2151
GCRV 3954	09.3	+47 06	9.22	+0.78	+0.27	1	dG6		622
43112	09.4	+13 53	5.90	-0.24	-0.96	5	B1 V	ab	31-98-474-516-518-568-978-1264-1288-1338-1353-1661-1689-1897-1988-2068-2151
43113	09.4	+02 20	7 *				B9		2018
43147	09.6	+44 45	9.10	+0.80	+0.29	1			475
43153	09.6	+16 10	5.30	-0.15	-0.46	4	B7 V	a	333-611-978-1834-2018-2151
43157	09.6	-04 32	5.82	-0.18	-0.64	2	A0		1429-1935
43162	09.6	-23 50	6.37	+0.71	+0.44	4	G5		633-1426-1935-2151
L 1244-26	09.6	+17 46	13.40	-0.18	-1.00	2	DA		173-380-1193-1277
43179	09.7	-29 22	6.54	-0.10		1	B8		518-1470
254042	09.8	+24 06	8.94	+0.35	-0.58	3			262-477-495
43228	10.0	+30 09	7 *				B9		2018
43232	10.0	-06 14	3.97	+1.32	+1.41	8	K3 III	abc	19-867-1661-1848-1918-1927-1935-1936-1999-2001-2151
43236	10.0	-19 30	7.52:	+1.64		1	M3 III		1445
43244	10.1	-65 17	6.53	+0.26	+0.08	6	F0 V	abc	180-532-1822-1823-1856-1999-2151-2152
43246	10.1	+28 54	7.38			1	A2p	a	2008
43247	10.1	+12 35	5.33	-0.02	-0.13	4	B9 II-III	a	333-611-978-1834-2018-2151
43251	10.1	-08 47	7 *				B8		2018
43261	10.2	+24 00	6.08:	+0.90	+0.62	6	G5 III	bc	180-529-532-1823-1856-1999-2151
43285	10.3	+06 06	6.05	-0.12	-0.53	4	B6 V	a	31-203-978-1429-1935-1988-2151
43286	10.3	+03 59	(7.4)			1	B6		31-1988
43301	10.4	+00 51	7.19			1	B5nn		31-1988
43317	10.5	+04 19	6.63	-0.18	-0.64	3	B5	a	31-978-1423-1935-1988-2151
43318	10.5	-00 28	5.64:	+0.50:	-0.01	7	F6 V	a	475-1420-1429-1822-1927-1935-2151-2152
43319	10.5	-04 53	5.98	+0.09	+0.09	4	A2	a	1424-1425-1935-2151-2152

Name	R.A. 6h	D	V	B-V	U-B	N	Sp.	C	Bibliography
43335	10.6	+17 12	6 *				K5 II		1986
43338	10.6	+06 34	(8.1)			1	K2 III	a	951
43353	10.7	+40 13	7 *				B9		2018
43358	10.7	+01 12	6.36	+0.46	-0.03	2	F5	a	1429-1935-2152
43362	10.7	-09 00	6.09	-0.09	-0.31	4	B9	a	333-1423-1935-2018-2151
43378	10.8	+59 03	4.44:	+0.01	+0.03	6	A2 V	abc	551-611-867-922-1537-1703-1704-1727-1999-2001-2152
43380	10.8	+46 24	6.38	+1.11	+1.11	5	K2 III	ac	475-920-950-962-963-964-966-1930-2151
43383	10.8	+25 31	8.44	+0.54	+0.03	1	F8 V		622
43384	10.8	+23 46	6.26	+0.45	-0.39:	10	B3 lab	abc	31-98-129-262-474-477-495-867-978-1264-1288-1289-1338-1353-1689-1897-1899-1988-1999-2001-2068-2151
43386	10.8	+12 18	5.04	+0.42	-0.03	6	F5 IV-V	a	145-537-622-1537-1822-2008-2056-2151-2152
43396	10.8	-20 15	5.91	+1.32		1	K0		516-518-1443
43406	10.9	+05 08	7 *				B9		2018
43429	10.9	-18 27	5.99	+1.06		1	K0		518-1470
43443	11.1	+00 02	7 *				B8		2018
43445	11.1	-13 41	5.00	-0.08	-0.24	7	B8 V	abc	202-333-409-611-867-1927-1935-1999-2001-2008-2018-2151
43455	11.1	-65 34	(5.0)	+1.62	+1.85:	7	gM3	bc	922-1434-1698-1854-1927-1936-1941-2151
43461	11.2	+01 06	6.62	-0.05	-0.44	4	B8	a	333-978-1425-1935-2018-2151
43478	11.3	+32 32	8 *	+0.42	+0.17	1	A3p	ab	1836-2001-2008
43496	11.4	+15 53	7 *				B8 II		2018
254504	11.5	+18 01	10.26	(+1.36)		1	M0		548
43525	11.6	+09 59	5.39	+0.10	+0.08	6	A2	a	611-625-1425-1934-1935-2151-2152
ADS 4890 B	11.6	+09 59	11.80	+0.56	+0.07	1			1934
43526	11.6	+07 06	6.56	-0.12:	-0.51	4	B8	a	333-978-1425-1935-2018-2151
43544	11.7	-16 35	(5.8)	-0.17	-0.72	4	B5		518-1395-1927-2068-2151
43548	11.7	-49 46	8.80	+0.71		2	K0		1401-1927
43572	11.8	-23 07	8.55	+0.58		2	G5		1410-1927
254577	11.8	+22 26	9.10	+0.82	-0.19	2	B0.5 II-III		262-477
43582	11.9	+22 41	8.78	+0.36	-0.52	1	B8		262-474
43583	11.9	+14 06	6.56	-0.04	-0.09:	4	B9.5 V	a	333-978-1834-2018-2068-2151
43587	11.9	+05 08	5.70	+0.60	+0.09	7	dG0	ac	26-231-622-633-1425-1934-1935-2151-2152
G 106-36	11.9	+05 08	13.42			1		d	1934
43607	12.0	+19 30	8 *				A0 V		2018
254647	12.0	+11 14	10.01	+0.39	-0.68	1	Bpe		477
43624	12.1	+27 15	6.66	+1.09	+1.12	1	K1 III		475
43636	12.1	-29 45	6.66	+1.56		5	K2		1395-1431-1927-1935-2151
BD+38°1451	12.2	+38 36	10.22	+0.73	+0.21	1			353
43670	12.3	-15 06	7.89	+1.21		2	K0		1420-1927
254699	12.3	+23 36	9.03	+0.40	-0.47	3	B1 V		262-477-496
43680	12.4	+79 44	(8.4)			1	gK0	d	1930
43683	12.4	+14 25	6.15	+0.05	+0.11	3	A2 V		610-1834-2151
ADS 4901 C	12.4	+14 25	13.28	+0.56	+0.34	1			610
254755	12.5	+22 43	8.85	+0.60	-0.43	4	O9 Vp	a	164-262-477-1289
43703	12.6	+23 03	8.63	+0.42	-0.53	4	B1 IVp?	a	31-129-262-474-477-495-1289
43745	12.8	-22 40	6.04	+0.58	+0.07	4	G0 V		622-955-1391-1927-2151
43753	12.9	+23 02	7.92	+0.30	-0.64	4	B0.5 III	a	31-129-262-474-477-495-1289
43760	12.9	-10 41	6.74	+0.38		1	F0		1451
43777	13.0	-00 21	7.77	+0.16		2	B5		1436-1935
43785	13.0	-35 06	4.36	+0.99	+0.84	6	G8 III	bc	518-867-1850-1927-1936-1999-2151
	13.1	+14 33	10.89	+0.30	-0.64	1	B0 V		477
43818	13.2	+23 30	6.92	+0.29	-0.68	6	B0 II	ab	31-129-262-474-477-495-978-1288-1289-1338-1353-1644-1899-1988
43819	13.2	+17 21	6 *	-0.08	-0.34	5	B8	a	333-978-1834-1836-2008-2018-2143-2151
43821	13.2	+09 06	6.23	+0.87	+0.52	4	K0		963-1425-1935-2151
43827	13.2	-16 46	5.14	+1.29	+1.23	4	K3 III		518-1470-1927-1936-2151
43831	13.2	-47 00	9.76	+0.79		1	K0		1413
43834	13.2	-74 43	5.08	+0.72	+0.32	8	G5 V	bc	231-518-537-544-559-622-909-918-1393-1394-1927-1941-1999-2056-2151
43836	13.3	+23 19	6.94	+0.48	+0.22	2		ab	31-129-262-474-978-1338-1353-2008-2018
43837	13.3	+20 37	8.50	+0.61	-0.29	1	B2 lbp?		262-474
43847	13.3	-39 13	5.99	+0.16		3	A0		518-1395-1927-2151
43848	13.3	-40 30	8.64	+0.93		2	K2		1401-1927
43861	13.4	-19 09	6 *				B9		2018
43880	13.5	-34 42	9.07	+1.27		3	K3 III		1413-1927-1931
BN Mon	13.5	+07 23	12-16v				N2	bc	1855

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
BD+10°1085	13.5	+10 22	8.96	+1.66		1			2133
43885	13.6	+28 28	7.27	+0.24		1	A3		1538
43899	13.6	-37 42	5.54	+1.14	+1.11	2	gK1		518-911-921-955-1012-1466
43905	13.6	+53 30	5.35	+0.43	+0.11	5	F5 III	a	145-622-1822-1984-2151-2152
255055	13.6	+23 20	9.39	+0.26	-0.71	3	09 V:p		164-262-477.
43907	13.7	+22 09	8.65	+0.28	-0.60	1	B1 V:p?		262-474
255091	13.7	+23 52	9.54	+0.22	-0.56	1	B2 V		262
255093	13.7	+22 21	9.15	+0.32	-0.48	1	B1.5 V		262
255134	13.8	+23 19	9.17	+0.36	-0.52	1	B1 IVp		262
43930	13.8	+13 30	7.67	+1.13	+0.91	1	K1 V		1934
43931	13.8	+13 29	6.92	+0.47	+0.02	1	F7 V		1934
43940	13.8	-37 12	5.87	+0.14		1	A2		1451
43955	13.9	-19 56	5.52	-0.18		1	B2 V		518-1470
255168	13.9	+23 53	9.68	+0.26	-0.51	1	B1 V		262
43993	14.1	-09 21	5.35	+1.24	+1.32	3	K0		1425-1935-2151
44007	14.2	-14 48	8.06	+0.85	+0.22	6	G2 III	a	475-609-655-913-1420-1918-1927-1930
44021	14.3	-14 59	(6.03)	+1.65	+1.95	5	K5	a	497-1470-1927-2068-2151
44030	14.4	+25 39	7.58	+1.48	+1.75	1	K4 III		475
44033	14.4	+14 41	5.69	+1.59	+1.94	2	K3 Ib	a	497-1986-2068
44037	14.4	-08 32	6.21	-0.04	-0.14	4	B9	a	333-1425-1935-2018-2151
44050	14.5	+25 14	7 *				B9		2018
44081	14.7	-20 53	5.80	-0.16		3	B5		518-1426-1935-2151
44092	14.8	+29 35	6 *	+0.06	+0.01	2	K1 V	c	21-1834-2151
44105	14.8	-59 11	8 *				F8	d	955
44109	14.9	+07 45	7 *				B9		2018
44112	14.9	-07 47	5.26	-0.20	-0.74	4	B2 V		31-1392-1429-1927-1935-1988-2151
44120	14.9	-59 09	6.43	+0.59	+0.08	5	G3 V		955-1391-1420-1927-1931-2151
44128	15.0	+15 45	9 *	+0.28	-0.20	1	B9 III		846
44131	15.0	-02 54	4.90	+1.59	+1.95	5	Ma	a	497-1425-1935-1936-1986-2151
44139	15.1	+22 13	8.79	+0.29	-0.59	3	B0.5 V	a	262-477-1289
44171	15.3	+21 11	7 *				B8		2018
44172	15.3	+14 45	7.29			1	B6 V		31-1988
44173	15.3	+11 47	6.43			1	B5n	a	31-978-1988
44182	15.3	-17 29	7 *				B8		2018
BD+13°1212	15.4	+13 58	10.21	+2.59		1			2133
44213	15.5	+05 47	7.98	+1.97		1	Ma		2133
WW CMa	15.6	-21 37	9-10 <sub>v</sub>				F6	d	481
44234	15.6	+17 49	6 *				K0		1986
44267	15.7	-52 42	6.40	+1.46		2	K0		516-518-1391-1927-2151
44320	16.1	+06 31	8-10 <sub>v</sub>				F8 Ib	ad	655-1333-1847
44323	16.1	-34 22	5.77	-0.09		3	B8		518-1395-1927-2151
44333	16.2	+02 19	6.30:	+0.25	+0.07	5	A5		625-1425-1538-1935-2151
44362	16.3	-50 19	7.03	+0.83		3	G5		1443-1927-2151
44402	16.5	-30 01	3.02	-0.19:	-0.72:	8	B3 V	abc	12-345-518-867-925-1616-1923-1927-1999-2138-2143-2151
44412	16.6	+62 45	7.40	+1.61	+2.15	1	K5		1064
44415	16.6	+14 44	8-10 <sub>v</sub>				F2 Ib	d	481-1333-1847-1971
44420	16.6	-00 29	7.62	+0.70		2	G4 V		1436-1935
44447	16.7	-71 40	6.63	+0.56	-0.01	2	F8		1927-2151
44458	16.8	-11 44	5.64	-0.02	-0.85	2	B1 Vep	a	31-203-410-474-516-518-1988-2151
44478	16.9	+22 34	2.9 v	+1.66:	(+1.9)	11	M3 III	abc	11-15-157-172-220-439-497-534-551-867-879-922-1083-1126-1137-1530-1537-1661-1703-1704-1848-1936-1968-1986-1999
256035	16.9	+22 55	9.16	+0.55	-0.47	1	09 V:p		262
44497	17.0	+12 37	6 *				F0	a	2152
44498	17.0	+08 22	8.83	-0.08	-0.59	1	B2.5 V		477
44506	17.0	-34 06	5.51	-0.20		3	B2 Vn		518-908-1393-1404-1927-2151
44537	17.2	+49 20	4.9 v	+1.97	(+2.2)	4	M0 lab	a	130-497-534-920-963-1266-1537-1666-1703-1704-1936-1986
44573	17.3	-22 09	8.46	+0.92		1	K0		1445
44594	17.4	-48 42	6.59	+0.66	+0.20	6	G4 V		622-955-1393-1420-1927-1932-2151
44597	17.5	+20 27	9.02	+0.26	-0.69	2	09 V		164-474-477
44615	17.6	+29 01	8.78	+0.47	+0.05	1	F6 V		622
44636	17.7	+15 55	9 *	-0.07	-0.34	1	B8 V		1836
44637	17.7	+15 09	8.02	+0.25	-0.53	2	B2 V:pe		31-203-474-477
256276	17.7	+22 27	9.24	+0.16	-0.69	1	B1.5: V:nn		477
44665	17.8	-44 45	8.37	+0.74		2	G5		1401-1927



Name	R.A.	D	V	B-V	U-B	N <sup>p</sup>	Sp.	C	Bibliography
	6h								
44676	17.9	+14 05	7.59			1	K1 III	a	2008
44691	18.0	+56 20	5.6 v	+0.24	+0.12	6	Am	abc	180-532-651-924-1313-1823-1856-1987-1999-2008-2076-2132-2147-2151
44700	18.0	+03 49	6.40	-0.15	-0.62	4	B3 IV	ab	31-332-978-1338-1353-1429-1723-1935-1988
44701	18.0	-03 14	(6.5)	-0.17		2	B5n	a	31-518-896-949-1002-1247-1921-1988
44708	18.1	+58 28	5.21	+1.54	+1.88	5	K4 III	ac	610-920-950-951-962-963-964-966-1530-1537-1886-1936
ADS 5036 B	18.1	+58 28	11.90	+0.54	+0.10	1			610
ADS 5036 C	18.1	+58 28	7.90	+1.06	+0.81	1	G8 III		610-1886
44720	18.1	-03 28	7 *				B8		2018
256413	18.1	+19 58	8.93	+0.35	-0.37	1	B5 III		477
44738	18.3	+14 10	7 *	-0.04	-0.18	1	A2 Ib		1836
44743	18.3	-17 54	1.98	-0.24:	-0.98	10	B1 II-III	abc	12-31-114-131-157-345-456-474-495-518-537-705-865-867-894-925-1017-1018-1132-1169-1616-1923-1927-1935-1984-1999-2001-2008-2151
44756	18.4	-04 39	6.66	+0.06	-0.01:	4	B9	a	333-1423-1935-2018-2151
	18.4	+68 07	13.15	+1.06	+0.94	1			658
44762	18.4	-33 23	3.84	+0.88	+0.52	7	gG6	bc	867-910-924-1850-1927-1936-1999-2151
44766	18.5	+29 46	6.47	-0.06	-0.40	3	B9	a	333-977-978-2151
44769	18.5	+04 39	(4.35)	+0.19	+0.12	9	A5 III	abc	15-610-611-867-963-1537-1703-1704-1927-1935-1999-2001-2152
44770	18.5	+04 39	6.72	+0.45	-0.05	1	dF4		610
44782	18.6	+09 13	7 *				B9		2018
44783	18.6	+08 56	6.25	-0.08	-0.30	3	A0		1425-1935-2151
256577	18.6	+08 21	9.48	+0.13	-0.75	1	B2 IV:p(e)		477
44811	18.8	+19 45	8.42	+0.14	-0.80	2	07.5 V		164-474-477
44816	18.8	-09 49	6.18	+1.84	+2.04	2	K5		1429-1935
44832	18.9	+44 47	7 *				B9		2018
256714	19.1	+29 39	8.81	+0.68	+0.28	1	G0		838
44891	19.2	-15 01	6.24	+1.53		1	K2		1470
44904	19.3	+17 03	7 *				B9		2018
44907	19.3	+04 15	8 *				B9		2018
44927	19.5	+23 23	6 *	-0.03	+0.07	2	A0 V		1834-2151
44948	19.5	-01 22	7 *				B8		2018
44951	19.5	-11 28	5.22	+1.23	+1.20	4	K3 III		1392-1470-1927-1936-2151
44953	19.5	-19 44	6.60	-0.15	-0.65	3	B8	a	333-518-1451-2018-2151
44956	19.5	-31 45	6.34	+0.89		1	G5		1470
44965	19.6	+11 45	7.82	+0.31	-0.44	1	B3 II		477
44982	19.8	+82 21	9-8 v				dG5	d	695-789-1859
44984	19.8	+14 47	6-7 v	+2.33	(+3.5)	4	N0C6.2	abc	383-497-867-920-1855-1999-2001
44986	19.8	+10 52	8 *				B8		2018
44990	19.8	+07 08	6-7 v	+1.21	+1.04	3	F7 lab	ab	48-70-250-263-270-271-297-481-655-687-758-906-920-963-1333-1847-2151
44996	19.8	-12 55	6.11	-0.09	-0.64	3	B8	a	333-1393-1927-2018-2151
256902	19.8	+28 03	10.2 v	+0.64	+0.17	1	G1		977-1280
45006	19.9	+29 42	8.90	+0.03	-0.07	1	A0		838
45018	19.9	+14 05	5.62	+1.56		2	K2		1431-1935
45050	20.1	+01 33	6.65	-0.04	-0.21	2	A0		1429-1935
45057	20.1	-53 17	6.86	-0.13		2	B5 III		1401-1918-1927
45067	20.2	-00 52	5.86	+0.56	+0.06	6	F8	a	955-1401-1429-1927-1935-2151-2152
45077	20.2	-50 03	8.02	+0.88		2	G5		1420-1927
45088	20.3	+18 49	6.75	+0.93	+0.62	3	dK3	a	920-941-950-951-961-963
45105	20.3	+47 28	6 *	-0.04	-0.13	2	B9	a	333-2018-2151
45137	20.6	+02 19	6.50	-0.03	-0.07	4	B9	a	333-978-1425-1935-2018-2151
45145	20.6	-36 40	5.61	+1.03		2	G5		1393-1927-2151
45166	20.8	+08 03	9.88	-0.07	-0.76	1	Bpe		31-474-477-781
45168	20.8	-03 50	6.34	+1.02	+0.78	3	G5		1423-1935-2151
45180	20.9	+15 35	6.71:			1	B9 V	a	978-2018
45184	20.9	-28 44	6.38	+0.62		2	G0		1431-1935
45228	21.1	-45 54	7.84	+0.71		3	G8		1401-1406-1927
45229	21.1	-56 19	5.60	+0.25		5	Am	bc	516-518-848-992-1395-1927-2151
45239	21.2	-07 51	6.40	+0.15	+0.11	5	A2	a	1393-1424-1429-1927-1935-2151-2152
45289	21.4	-42 49	6.65	+0.68	+0.20	6	G5 V		550-622-955-1401-1927-1930
45291	21.4	-52 08	5.97	+1.04		3	G5		1470-1927-2151
45306	21.5	-40 14	6.30	-0.05		3	B9		516-518-1395-1927-2151
45314	21.6	+14 57	6.63	+0.16	-0.88	3	09?pe	a	31-164-203-474-477-978-1988
45320	21.6	-01 27	5.86	+0.08	+0.08	2	A7 IIIp		908-1427-1935
45321	21.6	-04 32	6.14	-0.14	-0.61	4	B3		31-518-1425-1431-1935-1988-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
45348	21.7	-52 38	-0.73	+0.16	+0.04	8	F0 Ib	abc	423-611-865-894-908-925-1017-1018-1106-1443-1616-1854-1918-1999-2151
45357	21.8	+00 54	6.70	+0.04	0.00	3	A0		1423-1935-2151
45379	21.9	-00 59	8.09	+0.32		2	F3 III		1436-1935
45380	21.9	-07 27	6.26	-0.03	-0.09	3	A0		1429-1470-1935
45383	21.9	-35 01	6.24	+1.36		2	K0		518-1927-2151
45391	22.0	+36 34	7.15	+0.60	0.00	1	dG0		622
45394	22.0	+20 33	6 *	+0.01	+0.18	2	A2 V		1834-2151
CSPN-15	22.0	-25 21	15.72	-0.31	-1.24	1			417
45410	22.1	+58 14	5.86	+0.94	+0.66	5	K0 IV	ac	26-475-920-921-950-951-961-962-963-964-966-2113-2151
45412	22.1	+30 33	5-6v	+0.65		2	F5.5 - G0 Ib	abc	32-250-263-270-271-655-758-906-1166-1267-1537-1682-1683-1685-1704-1847-2059
45415	22.1	+02 58	5.54	+1.04	+0.87	4	gG9	c	26-963-1425-1935-2151
45416	22.1	+00 22	5.19	+1.18	+1.13	6	K1 II	abc	19-424-920-951-963-1425-1609-1935-1936-1986-2151
45418	22.1	-04 17	6.50	-0.15		2	B5n		31-1436-1935-1988
45433	22.2	-00 13	5.54	+1.38	+1.61	2	K0		1429-1935-1986
45450	22.3	-58 30	6.47	+0.12		2	A2		1393-1927-2151
257684	22.3	+20 37	11.0 v				A0	bc	1855
G 105-B2 A	22.3	+10 04	13.25	+1.48	+1.23	1			380
G 105-B2 B	22.3	+10 04	16.58	+0.21	-0.72	1			380
257787	22.6	+29 51	9.29	+1.12	+1.01	1	K2		838
45504	22.7	+27 02	7 *				F5	a	2152
45509	22.7	-52 45	6.55	(+1.74)		3	K0		1470-1927-2151
45530	22.9	+05 21	7 *				A1p		2018
257886	22.9	+27 05	8.61	+0.92	+0.61	2	K2 V		475-680
45542	23.0	+20 17	4.15	-0.12	-0.50	2	B7 IV	abc	15-31-203-362-410-433-867-977-978-1278-1288-1338-1353-1537-1703-1704-1886-1897-1899-1923-1988-1999-2001-2058-2143-2151
257937	23.0	+20 17	(7.94)	+0.10	0.00	2	A2 V		362-1278-1886
45546	23.0	-04 42	5.03:	-0.18	-0.76	6	B2 V	abc	31-867-1704-1923-1927-1935-1988-1999-2001-2151
45557	23.0	-60 14	5.79	0.00		2	A0		518-1927-2151
45563	23.1	+01 58	6.47	-0.06	-0.17	4	B9	a	333-978-1429-1935-2018-2151
45566	23.1	-15 14	7 *				B8		2018
45572	23.1	-48 07	5.75	-0.06	-0.17	4	B9		518-958-1924-1927-2151
257971	23.1	+11 22	8.90	+0.06	-0.79	1	B0.5 III		477
45585	23.2	-06 51	8.80	+0.08		2	B5		1436-1935
45588	23.2	-25 48	6.06	+0.54		2	F8		1391-1927-2151
45609	23.3	-25 41	8.36	+0.84		1	K0		1864
45622	23.4	+41 28	7 *				B8		2018
45626	23.4	-04 23	9.36	+0.05	-0.48	1	B7pe shell		477
45629	23.4	-13 06	7 *				B8		2018
45638	23.4	+11 05	6 *				F0	a	2152
45669	23.6	-69 56	5.55	+1.51	+1.82	2	K5		1927-1941-2151
45677	23.7	-13 00	7.55	+0.03	-0.69	1	B3?p	a	31-203-1988-2008
45701	23.8	-63 22	6.45	+0.66		5	G0		1395-1424-1927-1935-2151
258184	23.8	+29 37	9.39			1	Am	a	2008
45724	24.0	+02 43	6.16	+1.54	+1.85	4	Ma	a	497-963-1429-1935
45725	24.0	-06 58	(4.7)	-0.10	-0.63	4	B3 Ve	a	31-203-410-1923-2151
45725-7	24.0	-06 58	3.76	-0.16	-0.74	4	B3 Vpe	abc	345-549-867-1927-1935-1988-1999-2001
45727	24.0	-06 58	(5.4)	-0.07:	-0.52:	1	B3		203
45733	24.0	-12 59	7.56			1	A2	a	2008
45765	24.2	-17 24	5.76	+1.12		3	G5		1470-1927-2151
Ross 614 A	24.2	-02 44	11.13	+1.58		1	M4e	c	1281-1944
Ross 614 AB	24.2	-02 44	(11.3)			1	dM4e	c	113-549-559-749-1944
45789	24.4	+07 12	7.09	-0.13		2	B3		1436-1935
45796	24.4	-63 46	6.25	-0.14		2	B5		516-518-1393-1927-2151
45813	24.5	-32 31	4.47	-0.18	-0.60	6	B5	bc	516-518-867-1850-1923-1927-1999-2151
45827	24.6	+09 06	6.56	+0.13	-0.07	3	A0p	a	31-1429-1836-1935-2008-2018
45829	24.6	+07 59	6.63	+1.58	+1.67	1	K0 lab	a	920-950-963
45871	24.9	-32 18	5.76	-0.16		1	B3		516-518-1470
45899	25.1	+32 14	7 *				B9		2018
45910	25.2	+05 57	6.7 v	+0.33	-0.65:	2	B2p + gM2	a	31-203-233-474-477-978-1584-1723-1988-2008
45911	25.2	+04 25	7.31	-0.14		2	B2 V		1436-1935
45916	25.2	-16 57	7 *				B9		2018
45947	25.4	+73 46	6.26	+0.37	-0.01	1	F2		1822

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
45951	25.4	+17 00	6.20	+1.16	+1.06	1	K2 III		610
ADS 5146 B	25.4	+17 00	10.40	+0.77	+0.33	1	K0 V		610
ADS 5146 C	25.4	+17 00	11.41	+1.24	+0.90	1			610
45976	25.5	-10 01	5.93	+1.38		3	K0		1393-1470-1927-2151
45983	25.5	-41 01	6.31	+0.41		2	F2		1391-1927-2151
45984	25.5	-57 56	5.82	+1.28		3	K0		516-518-1393-1470-1927-2151
BD+34°1378	25.5	+34 37	9.81	(+1.27)		1	M0		548
45995	25.6	+11 19	6.14	-0.08	-0.86	4	B2 V:nne	a	31-203-474-477-977-978-1704-1988-2151
46005	25.7	+10 00	8 *				B8	a	949
46016	25.8	+46 34	7 *				B8		2018
46031	25.9	+15 58	6 *				A5	a	2152
46035	25.9	-14 53	7 *				B8		2018
46052	25.9	+32 32	5.8 v	+0.19	+0.13	1	A7 V	a	78-221-579-1197-1251-1313-1478-2132
46056	26.0	+04 54	8.17	+0.19	-0.75	4	O8	ab	31-164-203-474-477-978-1264-1288
46064	26.0	-13 05	6.15	-0.16		2	B3		31-1392-1927-1988-2151
	26.0	+69 33	13.29	+0.92	+0.44	1			658
46075	26.1	+11 52	6 *	-0.13	-0.43	3	B6 V	a	333-1834-2018-2151
CPD-45°890	26.1	-45 18	10.76:	+1.32:		1			1927
46089	26.2	+11 37	5.23	+0.16	+0.14	4	A4 V	a	611-1537-1834-1945-2151-2152
46106	26.3	+05 05	7.92	+0.14	-0.75	6	B1 V	bc	31-98-395-568-756-978-1264-1288-1349-1436-1897-1899-1935
	26.3	-17 51	7.72	+0.83		3	dG4		1401-1406-1927
46116	26.3	-69 38	5.37	+0.97	+0.68	4	G5		1401-1927-1936-1941-2151
259012	26.3	+04 54	9 *	+0.18		1	B2 V		756
CPD-44°924	26.5	-44 10	10.19	+0.45		1			1927
46136	26.5	+17 51	6.28	+0.53	+0.08	1	F6 V	b	157-610
ADS 5166 B	26.5	+17 51	6.95	+0.38	+0.04	1	F4 V	b	157-610
46138	26.5	+02 05	8 *				B9		2018
46149	26.6	+05 06	7.59:	+0.17	-0.78	6	O8	abc	31-98-106-164-474-477-756-978-1264-1288-1349-1897-1899
	26.6	+05 00	6.74	+0.13	-0.83	10	O6	abc	31-98-106-142-164-395-474-477-756-978-1138-1264-1288-1338-1349-1353-1897-1899-1927-1988
259105	26.6	+05 00	9 *	+0.18		1	B2 V		756
46160	26.7	+27 54	(7.5)			1	K5 III	c	21
259135	26.7	+04 55	8.57	+0.18	-0.70	2	B1: V:n		477-756
46179	26.8	+06 06	7 *				B9 V		2018
46180	26.8	+05 03	8 *				A3 V	b	1288-1897-1899
46184	26.8	-12 19	5.18	+1.25	+1.38	1	K3 III		1936
46185	26.8	-12 30	6.76			1	B5		31-1988
46189	26.8	-27 42	5.93	-0.16		2	B4 IV		518-1389-1927-2151
259172	26.8	+05 09	10 *	+0.20		1	B2 V		756
CS Mon	26.8	+06 43	11-12v					d	1847
46202	26.9	+05 03	8.18	+0.18	-0.74	7	O9 V	abc	31-98-106-164-474-756-978-1138-1264-1288-1349-1897-1899-1927
	27.0	+04 53	7.27	+0.22	-0.78	10	O5	abc	31-98-106-142-164-395-474-477-756-978-1138-1264-1288-1338-1349-1353-1897-1899-1927-1988
46229	27.0	-08 05	5.42	+1.38	+1.52	4	K0		1393-1425-1927-1935-1986-2151
	27.0	+03 38	11.14	+0.82	-0.10	1			477
46241	27.1	+04 55	5.86	+0.99	+0.78	6	K0 III		756-963-1429-1935-1999-2151
46251	27.2	+33 06	6 *	+0.03	+0.13	2	A2 V		78-1834-1988-2151
259299	27.2	+05 07	10 *	+0.32		1	A7 V		756
46264	27.3	+17 01	7.64:	0.00		2	B5		1436-1935
46273	27.3	-50 10	5.25:	+0.41		2	F2		537-622-1470
46296	27.5	+38 08	(6.6)			1	K0		1886
ADS 5188 B	27.5	+38 08	9.10			1			1886
46300	27.5	+07 24	4.48:	+0.01	(-0.23)	9	A0 Ib	abc	31-157-382-410-474-611-655-754-867-934-978-1106-1288-1425-1537-1690-1704-1899-1935-1999-2001-2008-2018-2151
	27.5	-05 48	5.59	+0.26	+0.05	4	A5	a	1424-1429-1935-2151-2152
46328	27.6	-23 21	4.34	-0.25	-0.98	11	B0.5 IV	abc	31-131-312-433-449-456-474-495-516-518-524-721-867-1128-1698-1923-1927-1999-2151
259431	27.6	+10 24	8.74	+0.28	-0.54	1	B6pe		31-474-477
259440	27.6	+05 52	9.17	+0.55	-0.55	1	B0:pe		477
46341	27.7	-06 25	8.62	+0.56	-0.08	1	G0		353
46349	27.7	-35 11	5.82	+0.82		1	G0		1470
46355	27.7	-56 47	5.21	+1.10		4	K0		518-1393-1470-1927-1936-2151
46365	27.8	-40 51	6.19	+1.40		3	gG9		1470-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		6h							
46380	27.9	-07 26	8.00	+0.43	-0.55	1	B1		31-203
46407	28.1	-11 06	6.26	+1.11	(+0.73)	4	Ba II	abc	383-867-955-1443-1999-2001
BD+0°1472	28.1	+00 46	9.15	+0.70	-0.25	1	B2 Ib		477
46415	28.1	+43 39	6.67	+1.00	+0.73	3	G8 IV		1924-1927-1931
259597	28.1	+08 24	8.57	+0.14	-0.72	1	B0.5: V:nne		31-158-474-477
46431	28.2	-36 52	(6.3)	+1.61		1	Ma		1470
WW Mon	28.2	+09 17	12-14v				F6	d	1847
DX Gem	28.2	+14 33	11-12v					d	1847
46480	28.6	+61 34	5.96	+0.90	+0.52	3	sgG7	ac	920-950-951-961-962-963-964-966-1703-1704-2113-2151-2152
46484	28.6	+04 44	7.73	+0.36	-0.61	3	B1 V	ab	477-1338-1353
46485	28.6	+04 36	8.26	+0.32	-0.68	3	O9 V		31-164-474-477-1264
46487	28.6	-01 09	5.09	-0.15	-0.56	4	B3 V		31-1425-1935-1988-2058-2151
46547	28.9	-31 57	5.68	-0.19		3	B3		516-518-1424-1935-2151
46553	28.9	+28 06	5.05	-0.03	-0.08	5	B9.5 V	c	32-228-611-977-1537-2151
	28.9	+11 14	10.53	+0.58	-0.13	1	B3 III		477
BB Gem	29.0	+13 10	11-12v					d	1337-1847
46559	29.0	+02 28	8.15	+0.61	+0.03	1	B8 I		477
46566	29.0	-22 32	8.08	+1.05		2	K2		1410-1927
46568	29.0	-37 37	5.25	+0.99		2	G5		1470-1936
46569	29.0	-51 45	5.60	+0.54		3	F8		1395-1927-2151
46573	29.1	+02 36	7.93	+0.34	-0.65	6	O7	abc	31-142-164-474-477-949-1264-1338-1349-1353
46588	29.2	+79 40	5.45	+0.49	-0.02	6	dF6		550-680-1049-1703-1704-1822-2056-2113-2151
CoD-43°2527	29.2	-43 27	8.61	+0.15		1	K1 III		1931
46593	29.2	+16 51	8 *				B9		2018
46595	29.2	+15 24	6-7v				F6-G5	bcd	271-481-758-1267-1333-1682-1684-1685-1847
259954	29.2	+08 26	9.21	+0.06	-0.64	1	B2 IV		477
46602	29.2	-20 51	6.40	+0.83		1	G5		1470
259986	29.3	+08 54	9.1 v				A0		1265
46642	29.4	+07 39	6.44	-0.02	-0.03	3	A0		1425-1935-2151
46652	29.4	-45 14	7.16	+1.08	+0.86	5	K0 IV		1542-1924-1927-1931-2139
46660	29.5	+11 12	8.04	+0.31	-0.61	1	B1 V		477
46687	29.7	+38 31	5.3 v	+2.60		1	C5.3(N3)	abc	920-1855-1999
46709	29.8	+10 04	5.88	+1.50	+1.79	1	K5	a	497
46711	29.8	+02 51	9.10	+0.87	+0.01	1	B3 II		477
46727	29.8	-38 33	6.44	+1.00		1	K0		516-518-1470
46730	29.8	-65 30	6.28	+0.34	+0.03	2	F2		1927-1941-2151
46742	29.9	-43 30	7.95	+1.67:		3	M2 III		1401-1924-1927
46769	30.1	+00 58	5.79	0.00	-0.46	2	B5		31-158-1429-1935-1988
46780	30.2	+27 22	6.90	+0.63	+0.15	3	dG2		622-1506
ADS 5234 A	30.2	+27 22	7.14	+0.57	+0.08	1	dG2		625
ADS 5234 B	30.2	+27 22	8.71	+0.85	+0.53	1			625
46783	30.2	+09 56	8.06	+0.31	-0.08	2	B9 Ib	a	477-949-1099
46792	30.2	-61 48	6.14	-0.16		2	B3		518-1393-1927-2151
46815	30.3	-36 09	5.41	+1.43		4	B8 V		1470-1927-1936-2151
46817	30.3	-45 18	8.03	+0.13	+0.08	3	A0		1924-1927-2139
46835	30.4	-46 05	9.50	+0.15		2	A2		1924-1927
46847	30.5	+02 47	8.96	+0.67	-0.37	2	B0 III:p	a	477-949
46858	30.5	-38 46	8.19	+0.92		3	G7 III		1413-1927-1931
46859	30.5	-44 59	8.66	+1.14		2	K2		1924-1927
46860	30.5	-58 41	5.69	-0.06		1	B9		516-518-1470
46867	30.6	+05 24	8.30	+0.22	-0.64	1	B0.5 V		477
46883	30.7	+10 22	(8.1)			1	B0.5: V		31-474
46885	30.7	+04 35	6.54	-0.06	-0.28	4	B9 V	a	333-1425-1935-2018-2151
46933	30.9	-22 53	4.54	-0.04	-0.04	6	A0 V	bc	516-518-611-867-1661-1927-1999-2151
46936	30.9	-32 38	5.61	-0.09		2	B8 V		516-518-1389-1927-2151
46944	31.0	+28 03	8.93	+0.50	+0.04	1	F7 V		622
46966	31.1	+06 10	6.87	-0.05	-0.92	4	O8	a	31-164-474-477-978-1138-1264-1288-1988
47001	31.2	-52 15	6.18	+1.09		4	G5		1393-1424-1927-1935-2151
	31.3	+72 27	9.74	+0.27	+0.07	1			658
47020	31.4	+24 40	6.44	+0.10	+0.05	2	A3 V	ac	21-228-2151-2152
47032	31.5	+04 46	8.83	+0.45	-0.57	1	B0 III		31-477
260655	31.5	+17 38	9.63	(+1.49)	+1.16	6	dM0	bc	113-361-384-559-899-963-1264-1848-2056
47046	31.6	+41 40	7 *				B9		2018
47054	31.6	-05 08	5.52	-0.10	-0.39	5	B9	a	333-518-1392-1429-1927-1935-2151
47070	31.7	+39 29	5.68	+1.34	+1.56	1	K0	a	497
47100	31.8	+39 59	5.24	-0.07	-0.40	4		a	228-333-611-978-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
CV Mon	31.8	+03 09	10-11 <sub>v</sub>						
47104	31.9	+18 29	7 *				B8	bcd	270-1267-1847 2018
47105	31.9	+16 29	1.93	0.00	+0.03	17	A0 IV	abc	15-33-34-98-113-126-157-304-320-372-551-559-592 611-645-794-865-867-879-894-934-966-977-1126- 1137-1288-1537-1616-1661-1703-1704-1848-1899- 1907-1950-1999-2001-2008-2058-2151-2152 1924-1927
47119	31.9	-46 26	8.56	+0.29	+0.02	2	F0		
47129	32.0	+06 13	6.06	(+0.04)	-0.88:	7	O9 V	ab	31-158-164-474-477-751-978-1138-1264-1288-1684- 1704-1927-1935-1961-1984-1988-2151
47138	32.0	-18 35	5.52	+0.76		1	G8 III + F3 IV-V	b	157-1443
47144	32.0	-36 42	5.59	-0.12		1	B9		518-1470
47152	32.1	+29 04	5.58:	-0.01:	-0.07	6	A0p	a	228-977-1861-2008-2068-2143-2151
CPD-44 <sup>o</sup> 974	32.2	-44 53	9.98	+0.32		1			1927
47174	32.2	+42 35	4.79	+1.23	+1.30	9	K3 III	abc	26-130-475-867-920-941-950-951-962-963-964-1266 1537-1666-1936-1986-1999-2001-2151
47182	32.2	-13 14	5.96	+1.56		3	K5		1393-1470-1927-2151
47188	32.2	-44 12	9.56	+0.18		2	A0		1924-1927
47205	32.3	-19 10	3.93:	+1.06	+1.01	12	K1 IV	abc	19-157-231-439-518-544-728-867-921-925-1661- 1848-1927-1935-1936-1943-1999-2001-2138-2151
47220	32.4	+02 48	6.17	+1.08	+0.95	3	K1 III		963-1429-1935
47230	32.4	-36 00	6.34	+0.49		3	G0 V		1392-1413-1927-2151
47240	32.5	+05 03	6.15	+0.15	-0.74	8	B1 Ib	ab	31-474-477-978-1264-1288-1289-1401-1899-1927- 1935-1984-1988-2138-2151
47247	32.5	-22 32	6.34	-0.12	-0.55	4	B8	a	333-518-1424-1935-2151
47252	32.5	-68 37	8.27	+0.79		2	K0		1401-1927
47257	32.6	+02 21	7 *				B9		2018
47265	32.6	-40 58	7.87	+1.03		2	K0		1408-1927
47267	32.6	-44 59	8.43	+1.17		2	K2		1924-1927
261021	32.6	+03 42	9.48	+0.66	-0.33	1	B2 III		477
47292	32.8	+07 14	7 *				B8		2018
47299	32.8	-08 34	(8.4)			1	B3		31
47306	32.8	-52 53	4.38	-0.02	-0.14	4	B9 III	bc	518-611-1854-1927-2151
	32.9	+02 28	10.68	+0.37	-0.40	1	B1 V		477
47360	33.1	+04 43	8.19	+0.13	-0.69	1	B0.5 V		477
47366	33.1	-12 54	6.12	+1.00		4	K0		1395-1470-1927-2151
47382	33.2	+04 42	7.14	+0.17	-0.76	1	B0 III		477
47391	33.2	-32 08	7.65	+0.70	+0.16	3	G5		955-1924-1927
47395	33.3	+28 21	5.84	-0.09	-0.49	4	B6 III	a	31-228-333-978-1988-2018-2151
47398	33.3	+04 44	8.35			1	B1 V		31-158
47415	33.4	+24 41	6.36	+0.52		1	F5	a	529-2152
47417	33.4	+07 00	6.97	+0.01	-0.86	1	B0 IV		31-474-477-1988
47420	33.4	-02 47	6.13	+1.48	+1.77	3	K2		1423-1935-2151
47426	33.4	-45 43	9.46	+0.23		2	A3		1924-1927
AC+24 <sup>o</sup> 1653-313	33.4	+24 13	(10.5)			1	R2		573
47431	33.5	+04 47	6.56	-0.07	-0.33	5	B6 V	a	31-333-518-925-899-1423-2018-2151
47432	33.5	+01 42	6.21	+0.15	-0.85	3	O9.5 II		31-474-978-1338-1353-1429-1935-1988
47442	33.5	-18 09	4.42	+1.16	+1.04	11	K1 II-III	abc	19-157-180-516-532-867-918-1110-1423-1848-1856- 1927-1935-1936-1999-2001-2151
47444	33.5	-44 27	8.49	+0.10	-0.05	2	A0		1924-1927
47445	33.5	-44 34	8.90	-0.05	-0.26	2	A0		1924-1927
47463	33.6	-38 04	6.02	+1.03		1	G5		1470
47475	33.7	-41 28	6.34	+1.15		1	K0		518-1451
BD+8 <sup>o</sup> 1427	33.7	+08 49	11-13 <sub>v</sub>				A-Fpe	bc	415-1035
BD+9 <sup>o</sup> 1320	33.7	+09 47	9 *					b	1288
BD+9 <sup>o</sup> 1321	33.7	+09 39	9 *					b	1288
BD+9 <sup>o</sup> 1322	33.7	+09 44	8 *					b	1288
47500	33.8	-36 54	5.71	-0.11		1	B9		518-1470
	33.9	+03 44	10.70	+0.59	-0.33	1	B2 V		475
47536	34.0	-32 15	5.25	+1.18	+1.12	5	K2 III		955-1451-1927-1936-2151
47538	34.0	-45 56	8.63	+1.57		2	K5		1924-1927
CPD-44 <sup>o</sup> 994	34.0	-44 53	9.23	+1.13		1			1927
47561	34.1	-16 47	6.00	+0.03		1	A0	b	157-518-1466
BD+10 <sup>o</sup> 1211	34.1	+10 18	8 *					b	1288
47575	34.2	+13 05	5.88	+0.06	+0.11	2	A3 V.	a	228-2151-2152
47582	34.2	-45 30	(9.51)	+0.60		2	F8		1924-1927
47601	34.3	-43 22	6.86	-0.17	-0.64	3	B5 III		1542-1924-1927
CPD-43 <sup>o</sup> 944	34.4	-43 35	9.91	+0.79		1			1927
47645	34.5	-44 53	8.05	-0.09	-0.26	2	B9		1924-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
47657	34.6	-45 30	8.26	-0.07	-0.28	3	B9		1542-1924-1927
CPD-44°1002	34.6	-44 16	9.03	+1.12		1			1927
47667	34.7	-14 03	4.82	+1.49	+1.66	6	K3 III	abc	19-157-867-1927-1935-1936-1999-2001-2151
47670	34.7	-43 06	3.17	-0.11	-0.39	9	B8 III	bc	345-518-611-867-1616-1850-1924-1927-1999-2138-2151
47671	34.7	-44 24	7.68	-0.02	+0.01	2	A0		1924-1927
RR Pic	34.7	-62 33	1-12v				Q		1361
BE Mon	34.7	+07 41	10-11v				K8		1237
BD+9°1328	34.7	+09 25	8 *					b	1288
47703	34.9	+36 02	6 *				F5	a	2152
47720	34.9	-44 11	8.45	+0.47	-0.03	2	F5		1924-1927
BD+9°1330	34.9	+09 53	9 *				A5 III	b	1288
47731	35.0	+28 18	6.42	+1.09	+0.85	2	G5 Ib	a	920-950-951-963-1346-1988
47732	35.0	+09 55	8 *				B3 Vp	ab	949-1288
BD+9°1333	35.1	+09 42	9 *				K3 II-III	b	1288
47752	35.1	+24 03	8.12	+1.04		1	K4		899-2056
47755	35.1	+09 56	9 *					b	1288
47756	35.1	+06 28	6.50	-0.15	-0.47	4	B9 V	a	333-1423-1935-2018-2151
47761	35.1	-04 36	8.63	+0.19	-0.65	2	B2 V:pe		31-203-474-477
BD+10°1216	35.1	+10 04	9 *					b	1288
BD-0°1385	35.2	-00 16	9.87	+0.31	-0.67	2	O8		164-477
261810	35.2	+09 52	9.05	-0.10		2	B6n	ab	1288-1436-2152
47777	35.2	+09 45	7.94	-0.16		2	B2	ab	949-1288-1436-1935
47806	35.3	-45 11	8.26	+0.42	-0.05	2	F2		1924-1927
BD+10°1219	35.3	+10 06	9 *					b	1288
47827	35.4	-23 36	6.04	-0.03	-0.06	2	A0		518-1927-2151
47839	35.5	+09 59	4.66	-0.25	-1.06	19	O7	abc	12-31-141-142-157-164-345-351-395-412-423-433-474-867-978-1110-1288-1295-1338-1349-1353-1524-1530-1537-1678-1703-1704-1897-1899-1923-1935-1988-1999-2001-2018-2138-2151
47863	35.6	+16 30	6.18	-0.01:	-0.07:	1	A0 V		228
47872	35.6	-45 17	8.16	+0.19	+0.11	2	A0		1924-1927
BD+9°1346	35.6	+09 42	9 *					b	1288
47883	35.7	+31 33	8-9v				N(C3q)	d	573-1756
47886	35.7	+11 06	6.20	+1.67	+2.03	1	Ma	a	497
47887	35.7	+09 34	7.14	-0.18	-0.95	1	B2 III:	ab	31-474-477-949-1288-1897-1899-1988
47914	35.8	+44 37	5.02	+1.48	+1.84	7	K5 III	a	130-475-497-655-920-941-950-951-961-962-964-1266-1537-1666-1936-1986-2151
47923	35.8	-43 44	7.56	-0.05	-0.06	2	A0		1924-1927
47925	35.8	-46 05	8.38	+0.01	+0.03	2	A0		1924-1927
47934	35.8	+09 50	9 *				B9	b	1288
47946	35.9	-30 22	5.71	+1.14		3	K0		518-1391-1470-1927-2151
BD+9°1352	35.9	+09 27	9 *					b	1288
47960	36.0	+25 34	(7.8)				M0 III	c	21
47961	36.0	+09 57	7.27			1	B5s	b	31-1288-1897-1899-1988
47964	36.0	+00 36	5.78	-0.10	-0.35	4	B9	ab	333-1288-1425-1897-1899-1935-2018-2151
CPD-44°1021	36.0	-44 58	9.42	+0.68		1			1927
47973	36.0	-48 08	4.92	+0.87	+0.59	4	K0		518-1924-1927-1936-2151
BD+9°1355	36.0	+09 53	10 *					b	1288
SA 26-82	36.0	+44 41	16.70	-0.05	-0.95	1			380
BD+10°1230	36.1	+10 06	10 *					b	1288
48007	36.2	+29 28	7 *				B9		2018
48008	36.2	+25 28	8.78	+0.45	-0.04	1	F6 V		622
48012	36.2	+10 06	9 *				K2 II-III	b	1288
48038	36.3	-12 05	6.78			1	B3		31-1988
48049	36.4	+69 44	8.24	+0.02	-0.07	1	A0		658-1221-1222
48069	36.4	-43 20	7.16	+1.55	+1.82	2	K5		1924-1927
BD+9°1358	36.4	+09 40	10 *					b	1288
BD-4°1617	36.4	-04 30	11.12	+3.14		1			2133
48087	36.5	-38 04	6.58	+1.18		1	K0		518-1451
48097	36.6	+17 45	(5.15)	+0.06	+0.01	4	A2 V		228-611-1537-2151
48099	36.6	+06 27	6.37	-0.05	-0.94	12	O6	abc	31-142-164-474-477-867-978-1264-1338-1349-1353-1704-1927-1935-1984-1988-1999-2001-2138-2151
48106	36.6	-07 04	7 *				B8		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		6h							
48150	36.8	-43 18	7.40	-0.14	-0.63	2	B8		1924-1927
48151	36.8	-45 28	8.56	+1.01		2	K2		1924-1927
48189	37.0	-61 26	6.18	+0.63		3	G0		1470-1927-2151
262433	37.2	+21 02	10-11 <sub>v</sub>				F5-G2:	bcd	1267-1683-1685-1847-1971
48215	37.2	-06 01	6.88			1	B5		31-1988
48217	37.2	-09 04	5.18	+1.54	+1.89	6	gM0	a	497-1005-1425-1935-1936-1986-2151
48228	37.3	+40 44	6.48	+1.59	+1.79	1	M4 III		1886-1930
ADS 5379 B	37.3	+40 44	9.78			1			1886
CPD-44°1030	37.3	-45 01	9.69	+0.95		1			1927
48250	37.4	+59 33	4.87	+0.07	+0.07	3	A2n	abc	867-1537-1999-2001
48272	37.5	+36 12	6.28	+0.06	+0.11	2	A2 V		228-2151
48279	37.5	+01 49	(7.90)	+0.13	-0.80	3	O8		31-164-474-477-1264
48282	37.5	-10 24	8.85	+0.30	-0.38	1	B3 III		477
48287	37.5	-15 54	7 *				B9		2018
EK Pup	37.6	-24 48	12-13 <sub>v</sub>						1333
48329	37.8	+25 14	2.99	+1.43:	+1.48	11	G8 Ib	abc	15-19-28-33-34-130-157-220-301-439-655-754-867-920-941-950-951-960-962-963-964-1045-1083-1106-1137-1266-1288-1537-1666-1703-1704-1848-1886-1899-1936-1988-1999-2001-2018-2054
ADS 5381 B	37.8	+25 14	9.22			1			1886
48342	37.8	-44 19	8.66	+0.63	+0.10	2	G5		1924-1927
48348	37.9	+03 08	6.18	+1.37	+1.59:	4	K0		963-1425-1935-2151
CPD-45°990	38.0	-45 22	10.54	+0.39		1			1927
48381	38.0	-33 22	8.48	+1.05		3	K0 IV		1413-1927-1931
48383	38.0	-40 15	6.11	-0.14		4	B3 Vnnk		516-518-1401-1918-1927-2138-2151
48384	38.0	-45 39	9.63	+0.47		2	F5		1924-1927
48402	38.1	-47 31	6.64	-0.15	-0.52	2	B8		1393-1924-1927
48403	38.1	-47 34	6.69	+1.60		1	Ma		1470
CPD-45°992	38.2	-45 04	11.87	+0.48		1			1927
48429	38.2	-45 01	8.64	+0.27	+0.08	2	A3		1924-1927
48432	38.3	+57 16	5.36:	+0.95	+0.71	3	K0 III	ac	26-130-920-950-951-962-963-964-1266-1530-1666-1936
48433	38.3	+13 20	4.49	+1.16	+1.15	6	K1 III	abc	19-130-867-920-950-951-963-1266-1537-1661-1666-1936-1999-2001
48434	38.3	+04 02	5.88	-0.02	-0.90	3	B0 III		31-98-345-474-568-1429-1704-1935-1988
48450	38.4	+29 04	5.47	+1.48	+1.68	1	K0	c	19-32-2068
CPD-44°1040	38.4	-44 53	11.31	+0.42		1			1927
48464	38.4	-45 10	8.96	+0.27	+0.05	2	A3		1924-1927
48486	38.5	-45 27	9.60	+1.15		2	K0		1924-1927
CPD-45°994	38.5	-45 15	11.55	+0.12		1			1927
CPD-45°995	38.5	-45 07	(10.90)	(+0.47)		1			1927
CPD-43°976	38.6	-43 41	10.17	+0.25		1			1927
48501	38.6	-22 21	6.11	+0.35	-0.01	3	F0		1431-1925-1935
ADS 5377 B	38.6	-22 21	8.23	+0.68	+0.15	1			1925
CPD-45°998	38.8	-45 41	10.85	+0.13		1			1927
CPD-48°920	38.8	-48 08	10.53	+0.40		1			1927
48532	38.8	+20 06	8.60			1	B2 V?		31-129
48543	38.8	-38 18	6.27	+0.36		1	A3		1451
BD+89°09	38.9	+89 28	9 *						2137
CPD-44°1044	39.0	-44 47	10.12	+0.12		1			1927
48591	39.1	+29 28	8.22	+0.56	+0.02	1	F8 V		622
48616	39.2	+03 15	6.8 v?	+0.79	+0.62	1	F5 Ib	c	834-941-966
CPD-45°1000	39.2	-45 06	10.40	+0.85		1			1927
48640	39.3	+24 46	(7.8)			1	K2	c	21
W 4400	39.4	+58 44	10.32	+0.43	-0.18	2	sdF2		353-1930
48663	39.4	+12 21	8.59	-0.01	-0.73	1	B1 V		477
48676	39.4	-42 28	7.94	+0.59		2	G0 IV-V		909-1393-1927
48680	39.5	+67 37	7.67	+1.56	+1.87	1	K5		658
48682	39.5	+43 41	5.24	+0.56	+0.06	7	G0 V	ac	26-231-537-544-617-622-633-899-903-920-950-951-962-964-1704-1886-1943-2056-2151-2152
ADS 5425 B	39.5	+43 41	8.72			1			1886
CPD-44°1047	39.5	-44 36	10.96	+0.54		1			1927
CPD-45°1002	39.6	-45 03	10.03	+1.15		1			1927
48730	39.6	-45 15	9.51	+0.47		2	F8		1924-1927
GU Mon	39.6	+00 19	11.5 v	+0.34	-0.53	1			977
48737	39.7	+13 00	3.36	+0.33	+0.06	11	F5 IV	abc	15-145-157-208-231-424-537-544-622-867-920-1261-1288-1346-1406-1537-1661-1703-1704-1943-1999-

Name	R.A. 6h	D	V	B-V	U-B	N	Sp.	C	Bibliography
48737									2001-2056-2151-2152
BD+0°1576	39.7	+00 43	9.26	+0.43	-0.59	2	09 III:		164-477
48745	39.8	+82 23	8.33	+1.40	+1.60	1	K2		658
48766-67	39.9	+55 49	6.33			1	dF6	a	1984-2152
48781	40.0	+48 54	5.21	+1.11	+1.04	4	K1 III	ac	19-130-920-941-950-951-962-963-964-966-1266-1666-1936
48797	40.0	-39 05	6.30	+0.26		1	A3		1443
	40.0	+02 12	10.45	+0.18	-0.57	1	B1 V		477
48807	40.1	+00 04	7 *				B8		2018
48843	40.3	+12 48	6 *				F0	a	2152
48855	40.3	-45 08	10.63	+0.06		2	A0		1924-1927
48857	40.3	-50 21	7.00	-0.14		2	B5		1401-1918-1927
263402	40.3	+04 30	9 *				A0	a	2008
CPD-45°1012	40.4	-45 04	11.53	+0.95		1			1927
48864	40.4	+18 57	7 *				B9		2018
CPD-45°1015	40.5	-45 31	10.63	+0.56		1			1927
CPD-45°1014	40.5	-45 07	11.31	+0.44		1			1927
48879	40.5	+67 41	(5.08)	-0.17		3	B3 IV	a	31-345-433-978-1269-1324-1537-1704-1988
48905	40.6	-43 57	8.26	+0.17	+0.11	2	A2		1924-1927
48906	40.6	-46 51	9.26	+0.14	+0.13	2	A0		1924-1927
48914	40.7	+02 37	7.21	-0.04		2	B5 Ib		31-1436-1935-1988
48915	40.7	-16 35	-1.46:	0.00	-0.06:	24	A1 V	abc	11-63-98-106-157-180-304-311-341-345-352-363-423-462-532-544-545-549-550-559-611-623-625-680-865-867-879-894-910-922-924-925-1017-1018-1264-1338-1346-1353-1397-1443-1616-1640-1677-1681-1823-1848-1856-1943-1968-1999-2001-2056-2151-2152
48917	40.7	-30 58	(5.35)	-0.16	-0.92	2	B2 Ve		449-516-518-1470
ADS 5423 B	40.8	-16 35	8.70	(-0.12)	(-1.03)	2	WA		380-549
CPD-45°1017	40.8	-45 25	10.99	+0.59		1			1927
48938	40.9	-27 14	6.44	+0.54		3	G2 V		1389-1927-1931-2151
Yale 1579	40.9	+37 39	12.07:	-0.07	-0.91	3			167-173-380-1193-1277
48969	41.0	-42 37	8.52	+0.69	+0.22	2	G5		1924-1927
48977	41.1	+08 42	5.92	-0.18	-0.68	3	B3	a	31-518-978-1423-1935-1988-2151
49001	41.2	-23 22	6.05	+1.21		1	K0		518-1470
49013	41.3	+17 13	7 *				B9		2018
49014	41.3	+10 50	7 *				B9		2018
49028	41.3	-30 29	6.52	-0.13		2	B8 IV		516-518-1431-1935
49038	41.4	+64 28	6.54	-0.11	-0.48	1	B8 IV		449
49048	41.4	-14 41	5.31	+0.06		1	A2	b	157-1470
49059	41.5	+18 18	6.16	+0.07	+0.01	2	A2 V		228-2151
49067	41.5	-13 44	9.05	+0.13		2	B5		1436-1935
49068	41.5	-20 45	7.43	+1.26	+1.29:	2	K0 Ib		1429-1935
49074	41.5	-46 58	8.15	+0.96	+0.62	2	G5		1924-1927
49095	41.6	-31 41	5.92	+0.48		4	F8		1389-1413-1927-2138-2151
49131	41.8	-30 51	5.79	-0.20		2	B3 V		215-516-518-908-1393-1927
49133	41.8	-46 40	7.67	+1.51		2	K2		1924-1927
49147	41.9	-10 01	5.65	-0.06	-0.10	4	A0		1424-1425-1935-2151
49161	41.9	+08 09	4.75	+1.39	+1.65	7	K4 III	ac	19-920-941-950-951-962-963-964-1425-1537-1935-2151
49224	42.3	+00 48	8.27	+0.06	+0.08	1	A2		838
49229	42.3	-14 20	5.28	-0.04	-0.26	4	B8	ab	157-333-345-611-1392-1927-2151
CPD-44°1073	42.3	-44 21	9.71	+0.47		1			1927
49260	42.4	-47 08	7.21	-0.17	-0.73	2	B3 V <sub>k</sub>		1918-1924-1927
49268	42.4	-71 41	6.50	+1.11	+1.07	2	K0		518-1927-1941-2151
49293	42.6	+02 31	4.47	+1.11	+1.03	9	K0 III	abc	19-130-481-867-920-950-951-961-962-963-964-966-1266-1537-1666-1704-1927-1935-1936-1999-2001-2151
49296	42.6	-09 51	7.93	+1.70		1	Ma		2133
49315	42.7	-15 58	7.82	-0.08		2	B5		1436-1935
49319	42.7	-39 26	6.61	-0.13		2	B8		518-1431-1935
49330	42.8	+00 53	8.88	+0.26	-0.69	1	B0:p <sub>nn</sub> e		477
49331	42.8	-08 54	5.06	+1.80	+1.87	5	M1 II	a	497-1429-1470-1935-1936-1986
49333	42.8	-20 55	6.06	-0.16:	-0.66:	4	B8	a	333-449-518-1927-2151
49336	42.8	-37 40	6.21	-0.15		3	B3 V		518-1424-1935-2151
292297	42.8	+00 24	8.57	+1.72	+1.23	1			838
49340	42.9	+69 00	5.13	-0.13		3	B7 IV	e	31-433-978-1537-1703-1704-1988
49341	42.9	+64 16	9.16	+0.28	+0.20	1	A2		1064



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
49355	42.9	-45 54	8.98	+0.57		2	G5		1924-1927
49366	43.0	+20 40	7 *				B8		2018
292296	43.0	+00 28	7.92	+0.42	+0.38	1			838
49406	43.2	+21 25	7 *				B9		2018
49409	43.2	+07 45	7.93	+0.60	+0.10	2	G0 V		475-1930
PZ Mon	43.2	+01 20	10-11v				K2 Ve		1589
49434	43.3	-01 12	5.75	+0.30	+0.05:	4	A5	a	1425-1935-2068-2151-2152
49435	43.3	-01 43	7.59	+1.51	+1.35	3	K5 III		955-1436-1935
49478	43.5	-01 33	7.64	+0.93	-0.07	1	K0		955
49517	43.6	-52 18	5.79	+1.56		1	K0		516-518-1470
49520	43.7	+41 54	5.00	+1.26	+1.35	5	K3 III	ac	19-130-475-920-950-951-962-964-966-1266-1537-1666-1703-1704-1936-2151
49559	43.8	-44 52	7.96	+1.50		3	K5		1408-1924-1927
49567	43.9	+01 06	6.14	-0.14	-0.67	3	B3 II-III	a	31-474-978-1425-1935-1988-2151
49572	43.9	-12 20	8.83	+0.73		1	G5		1864
49573	43.9	-12 44	7 *				B8		2018
49585	44.0	+00 12	9.12	+0.10	-0.71	1	B0.5: (V)nn		477
49591	44.0	-37 50	5.25	-0.09		3	B9 IV		518-611-1389-1927-2151
49601	44.1	+47 30	8.98			1	dK6		550
49606	44.1	+16 19	5.69	-0.13	-0.53	3	B8 III	a	228-333-978-2018-2151
49614	44.1	-47 42	6.94	+1.40		2	K3 III		1445-1932
	44.2	+79 58	9.98	+0.45	+0.08	1			658
49618	44.2	+59 34	5.36	+0.68	+0.49	1	G4 III + A2 V	bc	208-622
49643	44.3	-02 10	5.74	-0.10	-0.46	2	B8 V		908-1427-1935
49660	44.4	-00 07	9 *	-0.04	-0.39	1	B9		846
49662	44.4	-15 02	5.38	-0.10		2	B6 V		345-518-1392-1927-2151
49689	44.5	-51 10	5.39	+1.35		4	K2		1391-1470-1927-1936-2151
CPD-45°1047	44.6	-45 59	9.92	+1.47		1			1927
49705	44.6	-54 36	6.46	+0.86		5	G5		1395-1413-1927-2138-2151
233289	44.6	+50 46	10.04	+0.20	+0.12	1	A5 V		475
49711	44.7	+06 22	8 *				B8		2018
49713	44.7	-01 13	8 *	-0.09	-0.35	1	B9p	a	1836-2008
49728	44.7	-44 37	7.76	+1.14	+1.12	2	K2		1924-1927
49754	44.8	-43 47	9.63	+0.16		2	A2		1924-1927
49778	44.9	-47 12	7.11	+1.04		3	G8 III		1436-1932-1935
49787	45.0	-05 24	7.54	-0.05	-0.80	1	B1 V:pe		31-203-1988
49798	45.0	-44 13	8.29	-0.24	-1.18	1	O6	b	351-1317-1616
49799	45.0	-45 07	9.35:	+1.51		2	K2		1924-1927
49850	45.3	-43 42	7.40	+0.16	+0.10	2	A3		1924-1927
49862	45.4	-01 07	9.57			1	A5p	a	2008
49877	45.4	-55 26	5.68	+1.54		3	K2		1470-1927-2151
49878	45.5	+77 06	4.54	+1.37	+1.65	5	K4 III	abc	130-867-961-1005-1049-1103-1266-1537-1666-1703-1704-1936-2001
49888	45.5	-12 29	7.21	-0.13	-0.78	3	B2		31-203-1436-1935-1988
ST Pup	45.5	-37 10	9-10v					d	481-1333-1847
	45.6	+71 12	9.74	+0.75	+0.33	1			658
49891	45.6	-23 58	6.19	+0.06		1	A0		518-1470
49908	45.6	+21 53	5.23:	-0.02	+0.01	4	A2 V		228-611-1083-1537-2151
49933	45.7	-00 25	5.77	+0.40	-0.09	5	F2	a	1420-1429-1935-2151-2152
49942	45.7	-43 42	7.32	-0.11	-0.36	2	B8		1924-1927
49947	45.7	-73 01	6.36	+0.96	+0.67	2	K0		518-1927-1941-2151
49949	45.8	+44 58	6.24	+0.23	+0.15	1	A5	a	2068-2152
TY Mon	45.8	-01 19	12-13v				K5	d	1333-1847-1971
49968	45.9	+23 44	5.68	+1.47	+1.96	1	K5	a	497
49976	45.9	-07 56	6.28	+0.01	+0.01	5	A0p	a	314-1427-1836-1935-2008-2151
49977	45.9	-14 00	7.97	+0.20	-0.59	1	B1.5: V:pne		31-203-474
49980	45.9	-16 58	5.78	+1.44		3	K0		518-1392-1451-1927-2151
49992	46.0	-05 13	9.02	+0.11	-0.86	1	B1:pne		477
50002	46.0	-70 20	6.10	+1.33	+1.50	2	K2		1927-1941-2151
50012	46.1	-27 13	7.04	-0.18		1	B3 IV		518-1470
50013	46.1	-32 23	3.95	-0.24	-0.91	6	B2 Ve	bc	345-518-867-1850-1923-1927-1999-2151
50018	46.2	+38 59	6.13	+0.39	+0.14	1	sgA7	a	610-2152
ADS 5534 B	46.2	+38 59	10.22	+0.69	+0.18	1			610
50019	46.2	+34 05	3.61	+0.11	+0.13	11	A3 III	abc	15-98-228-551-611-867-934-1264-1288-1524-1530-1537-1703-1704-1727-1897-1899-1999-2001-2008-2151-2152
50035	46.2	-61 42	8.41	+0.47		2	F8		1410-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
50037	46.3	+38 34	6 *				F5	a	2008
50040	46.3	-01 51	8 *				A0	a	2008
292630	46.4	-01 15	10-11v				G-K	bcd	1267-1682-1684-1685-1847-1971
50062	46.4	+03 09	6.37	+0.04	+0.09	2	A0		1427-1935
50064	46.4	+00 25	8.21	+0.77	-0.26	1	B6: Ia		474-477-2006
50083	46.5	+05 13	6.92	+0.06	-0.76	1	B2	a	31-203-474-978-1988
50086	46.5	+00 29	8 *				B8 III	d	2006
50091	46.5	-13 07	(8.6)			1	B3pe shell		31-474
50093	46.6	-25 40	6.32	-0.18		1	B3 V		518-1470
50123	46.6	-31 35	6 *				B8		518
50126	46.6	-45 27	7.10	-0.03	-0.07	2	B8		1924-1927
BD+1°1560	46.7	+01 30	9.66	+0.28	-0.68	2	O8:		164-477
50138	46.7	-06 51	7 *				B9	a	1636
	46.9	+77 45	8.68	+0.94	+0.66	1			658
50169	46.9	-01 32	9 *	0.00	-0.03	1	A4p	a	1836-2008
50186	47.0	+25 25	7.41			1	Am	a	2008
50196	47.0	-45 20	6.54	+1.51	+1.82	4	K5 III		518-1924-1927-1932-2151
50204	47.1	+38 38	6.23	-0.05	-0.19	3	B9p?	a	228-1836-2008-2151-2152
50208	47.1	+00 35	9 *				K0	d	2006
CPD-44°1116	47.1	-44 24	(9.74)	+0.90		1			1927
50209	47.1	-00 10	8.35	+0.04	-0.35	2	B7		203-846
50223	47.1	-46 31	5.13	+0.45	-0.05	7	F5 III		518-622-909-1406-1542-1924-1927-2151
XX Mon	47.2	-02 41	12-13v				F6-G1:	d	1847
50235	47.2	-34 15	4.98	+1.38		4	K0		518-1394-1451-1927-1936-2151
50241	47.2	-61 50	3.27:	+0.21	+0.12	8	A5 V	abc	537-611-894-918-922-925-1616-1854-1927-2138-2151
	47.4	+08 30	5.76	+0.27	+0.08	3	A5	a	1423-1935-2151-2152
50281	47.4	-05 03	6.58	+1.06	+0.95	8	dK6	c	180-544-549-559-680-1406-1436-1927-1935-2056-2113
G-250 B	47.4	-05 03	10.05:	+1.42:		2	M2	c	549-559-1393-1436-1935
50282	47.4	-05 12	6.30	+0.98	+0.77	4	K0		1425-1470-1935-2151
50287	47.4	-26 04	10 *				K2	a	961
50310	47.5	-50 30	2.92	+1.20	+1.21	4	K0 III	bc	518-1854-1927-1936-2151
50316	47.6	+32 38	7 *				B9		2018
50337	47.6	-53 31	4.39	+0.92	+0.64:	4	gG3	bc	1854-1927-1936-2151
50343	47.7	+10 43	7 *				B9		2018
50384	47.9	+45 57	6.34	+0.98	+0.69	1	K0		2068
50420	48.0	+44 02	6.11	+0.28	+0.18	1	F0	a	1822-2152
50436	48.2	-04 27	8.07			1	R8		573
50445	48.2	-36 07	5.96	+0.18		1	A2		1443
50461	48.3	-07 39	8 *				A0p	a	2008
50463	48.3	-16 06	7.13	-0.10		2	B5		31-1436-1935
50477	48.4	+63 33	8.73	+0.69	+0.22	1	G0		1064
50501	48.4	-44 21	8.16	+1.31		2	K5		1924-1927
Yale 1609	48.4	+33 24	9.99			1	dM3	c	384-559-1944
50503	48.4	-47 13	7.31	+1.16		2	K2 III		909-1393-1927
50506	48.4	-80 42	5.63	+0.20	+0.16	4	A4 IV		908-1408-1467-1927-2151
50522	48.6	+58 33	4.35	+0.85	+0.53	4	G5 III-IV	abc	867-1537-1703-1704-1936-1988-1999-2001-2018
50551	48.7	+57 41	6.05	+1.51	+1.80	2	K2	c	1479-1533-2068
50568	48.7	-44 12	8.11	+0.96		2	K0		1401-1927
50571	48.7	-60 08	6.10	+0.46		2			1438-1935
50591	48.8	-23 51	9.61	+0.48	-0.02	1	F8		449
50592	48.8	-23 54	10.30	0.00	-0.17	1	A0		449
50621	48.8	-48 10	6.41	+1.21		1	K0		518-1470
McC 483	48.9	+47 07	10.88	+1.25		1	K8		548
50634	49.0	+21 41	7 *				B9		2018
50635	49.0	+13 18	(4.67)	+0.32:	+0.05	6	F0 Vp	abc	551-622-867-922-1537-1934-1999-2001
ADS 5559 B	49.0	+13 18	7.68	+0.72	+0.20	2	dG4		622-1934
50643	49.0	-18 48	6.12	+0.16		1	A2		1443
CoD-24°4552	49.0	-24 08	9.46	+0.56	+0.05	1			449
50644	49.0	-18 55	5.65	+0.28	+0.16	2	A7		1470-1661
50646	49.0	-24 02	7.71	-0.20	-0.82	1	B3		449
50648	49.0	-26 50	(6.4)	+1.53		1	Mb		1443
50658	49.1	+46 24	6 *	-0.06	-0.46	2	(B8) IV	a	333-2151
50680	49.1	-23 59	8.27	-0.20	-0.78	1	B8		449
50692	49.2	+25 30	5.75:	+0.57	+0.02	4	dG0	ac	26-529-617-622-633-1972-2152
50696	49.2	+00 18	8.91	-0.01	-0.83	1	B1: (V)nne		477
50700	49.2	-05 44	6.40	+0.17	+0.14	4	A3		1423-1431-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
50707	49.2	-20 06	4.82	-0.22	-0.95	7	B1 IV	abc	31-312-345-449-456-474-495-518-735-867-1136-1661-1923-1927-1999-2001-2151
50711	49.2	-24 34	6.46	+0.12	+0.17	1	A2		449
50740	49.3	-23 58	8.77	-0.05	-0.10	1	B9		449
50747	49.3	-01 00	5.44	+0.18	+0.14	4	A2	a	611-1425-1935-2151-2152
AK Gem	49.3	+13 50	13-14v					d	413
CoD-24°4556	49.4	-24 17	10.16	+0.81	+0.36	1			449
RU Mon	49.4	-07 28	10.5 v				B9p	d	1150-1562
BD+40°1758	49.4	+40 13	(8.8)	+1.14	+1.09	2	K8		475-548
50778	49.5	-11 55	4.07	+1.43	+1.69	10	K4 III	abc	439-475-481-551-867-1918-1927-1930-1935-1936-1999-2001-2151
50781	49.5	-24 16	8.14	+0.52	0.00	1	F8		449
50785	49.5	-42 23	6.51	+0.42	+0.09	3	F2		1924-1927-2151
50786	49.5	-44 56	8.83	+0.57	-0.01	2	F8		1924-1927
50787	49.5	-45 56	8.32	+0.65	+0.18	2	G0		1924-1927
50804	49.6	-24 07	7.47	+0.19	+0.29	1	A3		449
50806	49.6	-28 24	6.02	+0.72		6	G5 IV		550-909-921-1391-1927-1930-2151
50816	49.7	+27 25	7 *				B9		2018
50820	49.7	-01 38	6.20	+0.56	-0.36	2	B3e V + K2 II		31-1429-1935-1988
50846	49.8	-01 15	8.29	+0.07		2	B5		1436-1935
50853	49.8	-24 25	6.21	+0.02	+0.14	2	A0		449-518-1470
50860	49.8	-43 51	6.45	-0.11	-0.37	3	B9		516-518-1924-1927-2151
50868	49.9	+05 34	7.92	-0.20		2	B2 Vne		1436-1935
50877	49.9	-24 04	3.8 v	+1.73	(+1.93)	11	K3 lab	bc	439-449-754-867-1426-1434-1444-1698-1935-1936-1999-2151
50883	49.9	-46 41	8.03	+0.96	+0.66	2	G5		1924-1927
50890	50.0	-02 41	6.03	+1.10	+0.86	3	K0		1423-1935-2151
50896	50.0	-23 48	6.91	-0.29	(-0.85)	3	WN5	a	416-425-449-518-781-819
50931	50.2	+08 27	6.28	+0.04	+0.06	3	A0		1423-1935-2151
50951	50.3	+18 56	7 *				B9		2018
50973	50.4	+45 14	4.89	+0.03	+0.05	8	A2 V	abc	180-532-611-867-910-1537-1823-1856-1999-2001-2008-2151-2152
51000	50.4	+33 49	6 *				G0	a	2152
51013	50.5	-24 08	8.78	-0.15	-0.63	1	B8		449
51035	50.6	-24 03	9.48	-0.09	-0.32	1	B9		449
51036	50.6	-24 12	8.77	-0.19	-0.80	1	B5		449
51038	50.6	-24 49	9.03	-0.16	-0.68	1	B5		449
51040	50.6	-27 26	8.32	+0.69		1	K0		1864
51043	50.6	-53 58	6.57	+1.08		1	K0		518-1470
51055	50.7	-20 17	5.74	+0.08:			A0		1470
51067	50.8	+75 23	7.12	+0.56	+0.11	2	dF8		622-1934
ADS 5669 B	50.8	+75 23	8.24	+0.75	+0.34	2	dG8		622-1934
51080	50.8	-09 03	9 *				F2	d	1494
51081	50.8	-09 21	8.72	+0.55	+0.03	1	G0		1934
ADS 5597 B	50.8	-09 21	9.84	+0.79	+0.37	1			1934
51087	50.8	-24 07	9.51	+0.43	+0.07	1	F2		449
CoD-24°4587	50.8	-24 34	9.30	+1.07	+0.86	1			449
51088	50.8	-24 36	8.28	-0.18	-0.43	1	B8		449
51104	50.9	+10 05	6 *	-0.07	-0.35	3	B7 V	a	333-1834-2018-2151
51111	50.9	-24 03	10.40	-0.04	-0.18	1	B9		449
51193	51.3	-03 40	(8.4)			1	B1 V:nn		474
51199	51.3	-20 01	4.67	+0.37	+0.04	5	gF2	abc	622-867-1927-1999-2001-2151
51208	51.3	-42 14	6.32	+2.24		2	C8,2(N)	bc	1854-1855-1999
51210	51.3	-59 13	6.40	+0.18		2	A2		1393-1927-2151
CD-33°3337	51.3	-33 37	9.05	+0.47		3	sdF5		932-1445-1930
51219	51.4	+01 19	7.41	+0.70	+0.22	5	G8 V	a	475-537-550-622-680-961-962-963-964-2056
51250	51.5	-13 55	4.97	+1.18		3	G5		1389-1470-1927-1936-2151
BV Mon	51.5	+04 39	11-13v					d	1847
51266	51.5	-50 30	6.25	+0.99		4	K0		518-1393-1426-1927-1935-2151
51283	51.6	-22 49	5.28	-0.18	-0.76	3	B3 II-III		345-449-518-1393-1927-2151
51309	51.7	-16 55	4.37	-0.07	-0.70	12	B3 II	abc	12-87-98-118-157-433-449-518-567-754-867-918-925-930-1403-1404-1415-1923-1927-1999-2001-2151
266913	51.7	+21 01	10.2 v					d	1313
IU Car	51.7	-59 28	10-11v					d	398-413-1930
51330	51.8	+12 02	6 *				F0	a	2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
266944	51.8	+21 09	9.74	+0.30	+0.08	1	F0		613
BD-1°1471	51.9	-01 37	9.92	+0.46	-0.49	1	B0.5 III		477
51354	51.9	+18 02	7.12	-0.18	-0.65	1	B3ne	e	31-158-203-978-1988
51411	52.1	-31 40	6 *				B8		518
51424	52.2	-08 03	6.33	+0.64	+0.25	4	F5+A2	e	1138-1423-1935-2151-2152
51440	52.3	+38 12	6.03	+1.22	+1.19	4	K2 III	ec	475-920-950-951-962-963-964-966-2151
EG 181	52.3	+02 48	16.15	+0.13	+0.69	1			459
51478	52.4	-08 56	6-10v			3	M3e-M4	d	1436-1930-1935
51480	52.4	-10 41	6.97			1	B8e		31-474-1988
51530	52.6	+26 13	6.12	+0.45	0.00	1	F5	ec	21-1822-2152
51557	52.6	-70 50	5.39	-0.12	-0.37	2	B6 IV		516-518-1927-1941-2151
51560	52.7	+37 14	7.30			1	B9n		31-1886-1988
51582	52.8	+37 14	8.17			1			1886
TZ Mon	52.9	-00 14	11-12v				F6-G2	d	1847
51608	52.9	-55 08	8.16	+0.78		2	G7 V		909-1393-1927
51610	53.0	+55 28	7-14v				S3, 9e	d	840
51630	53.0	-22 04	6.62	-0.19	-0.81	5	B8	e	333-449-518-1466-1927-2151
51682	53.2	-35 13	6.27	+1.28		3	K0		518-1391-1451-1927-2151
CPD-46°1105	53.2	-46 56	10.26	+0.79		2			1436-1935
51688	53.3	+26 03	6.29	-0.11	-0.48	3	B8 III	ec	21-228-333-978-2018-2151
51689	53.3	+25 23	7.63	+0.52	+0.06	1	F8 V		622
51693	53.3	+07 45	6.26	+0.11	+0.09	3	A2	e	1425-1935-2151-2152
51725	53.4	-08 53	8 *				Mb	d	1494
51733	53.4	-24 30	5.45	+0.37	+0.03	4	F5		145-622-1470-2151
51738	53.4	-30 22	8.94	+1.18	+1.10	1	K0		1925
51739	53.4	-30 22	9.22	+1.12	+1.03	1	K1		1925
51754	53.5	-00 18	9.03	+0.59	0.00	4	sdG2		145-353-622-1470-1935
51756	53.5	-02 53	7.23	-0.07	-0.91	2	B0.5 IV		474-475-495
51799	53.6	-48 35	4.94	+1.69	+1.92	7	gM1	bc	867-922-1850-1927-1936-1999-2151
51802	53.7	+87 12	5.00	+1.60	+1.90	2	gM0	ob	41-157-497-1049-1703-1704-1936-1986-2137
51814	53.7	+03 45	5.95	+1.06	+0.89	4	G8 III		963-1425-1935-2151
51823	53.7	-27 24	6.22	-0.15	-0.67	2			449-518-1470
51825	53.7	-35 23	6.22	+0.46		7	F8 IV-V		481-537-549-625-1389-1413-1927-2151
51826	53.7	-36 45	7.56	-0.05		2	B5 IV		1401-1918-1927
51849	53.8	-12 51	9.12:	+1.17		1	dK8		1445
51866	53.9	+48 33	7.99	+0.99	+0.86	3	K3 V	c	105-475-537-550
51886	54.0	+27 02	(7.8)			1	G8 III	c	21
51892	54.0	+07 27	6.34	-0.11	-0.47	4	B8	e	333-1429-1935-2018-2151
51901	54.0	-35 20	7 *			1	K0		518
51925	54.1	-27 02	6.35	-0.20		1	B3 V		518
51929	54.1	-56 50	7.41	+0.58	-0.05	4	G2 IV		955-1436-1931-1935
52005	54.5	+16 13	5.69	(+1.62)	(+1.86)	4	cK4	a	537-920-941-950-951-963-1704
52018	54.5	-25 17	5.59	-0.17	-0.70	3	B3		449-518-1927-2151
52037	54.6	+15 41	7 *				B8		2018
52057	54.6	-36 09	9.34	+0.05	-0.25	1	B8 V		952-2141
52071	54.7	+27 18	7.12	+1.25	+1.28	3	K2 III	ec	21-475-920-950-951-963
52089	54.7	-28 50	1.50	-0.21	-0.92	8	B2 II	abc	12-114-518-865-867-894-925-934-1017-1018-1288-1661-1850-1899-1923-1927-1999-2151
52092	54.7	-33 59	5.05	-0.17		2	B5		345-518-1393-1927-2151
52100	54.8	+32 33	6 *				F0	a	2152
52124	54.9	+17 07	8 *				B9		2018
52140	54.9	-30 52	6.41	-0.15	-0.62	4	B8		449-518-1424-1935-2151
CD-44°3045	54.9	-44 09	10.81			1	M5	c	114-549
52162	55.0	-12 51	7.86	-0.08		2	B3		1436-1935
52181	55.1	+20 15	9 *	+0.24	+0.06	1	A5p		1836
52196	55.1	-45 58	6.82	-0.06	-0.22	2	A0		1924-1927
52206	55.2	+02 04	7 *				B8		2018
52244	55.3	-16 03	9.16	+0.31	-0.58	1	B2: III:pne		477
52265	55.4	-05 14	6.28	+0.57	+0.08	3	F8	e	1429-1431-1935-2152
52266	55.4	-05 40	7.23	-0.01	-0.90	2	09 V		31-164-474-477-1988
52273	55.4	-21 28	6.26	-0.16	-0.79	3	B8	e	518-333-1470-2151
52298	55.5	-52 30	6.90:	+0.47		3	F5		955-1401-1927
52312	55.6	-08 16	5.95	-0.08	-0.33	3	B9 III		908-1427-1431-1935
52334	55.8	+56 35	9.39	+0.48	+0.02	1	F5		1934
ADS 5724 C	55.8	+56 35	10.00	+0.49	+0.03	1	F8		1934
52348	55.8	-20 01	6.31	-0.14	-0.63	3	B8	e	333-518-1470-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	6h								
52362	55.8	-45 38	6.21	0.00	-0.06	3	A0		518-1924-1927-2151
52382	55.9	-09 04	6.48	+0.22	-0.78	3	B1 Ib		31-474-1423-1935-1988-2151
52395	55.9	-29 34	7.79	+0.53		2	G0 V		909-1391-1927
52432	56.1	-03 06	7.31	+1.83		2	R5		573-1436-1935
52437	56.1	-21 59	6.51	-0.18		2	B4 Vne		518-1393-1927-2151
52449	56.1	-74 36	7.65	+0.53		3	F5		1401-1420-1927
52462	56.2	-22 31	7.27	+1.57		2	K5		1413-1927
AC Mon	56.2	-08 34	10-11v				F5-G2	d	1333-1847
52479	56.3	+04 58	6.62	+0.06	+0.09	2	A0		1429-1935
52497	56.3	+24 21	5.18:	+0.94	+0.68	5	G5 II	abc	19-623-920-950-951-961-963-1288-1537-1690-1899 1936-2151
52504	56.4	-03 00	(9.5)			1	B1: V:		474
52533	56.5	-02 59	7.69	-0.08	-0.95	3	09 V		164-1436-1935
52554	56.6	+17 53	6 *				M1	a	497
52556	56.6	+15 28	5.77			1	gG9		537
52559	56.6	+05 42	6.58	-0.02	-0.64	2	B2s		31-158-1429-1935-1988
52603	56.7	-55 35	6.26	+1.17		3	K0		516-518-1426-1935-2151
52609	56.8	+16 49	5.94	+1.65	+1.92	1	K5	a	497
52611	56.8	-01 12	6.15	+1.30	+1.37	3	K0		1429-1935-2068
52619	56.8	-28 21	6.27	+0.45		1	F8		1470
52622	56.8	-56 15	6.44	+0.40		2	F2		1391-1927-2151
52666	57.0	-05 35	5.19	+1.67	(+1.99)	4	K5	a	497-1429-1935-1936-1986
52670	57.0	-25 04	5.62	-0.18		2	B3		516-518-1431-1935
52698	57.1	-25 48	6.71	+0.90		4	K0 V		909-1393-1413-1927-2138
52703	57.1	-33 20	6.40	+1.05		1	K0		518-1470
52711	57.2	+29 31	5.95:	+0.59	+0.07	8	G8 IV	ac	21-231-537-544-550-617-622-633-680-899-921-1822 2056-2152
52721	57.2	-11 09	6.58	+0.06	-0.78	2	B2e		31-203-1988
BD+0°1769	57.3	+00 38	9.35	+0.14	-0.62	1	B3 III		477
52812	57.5	-27 05	6.91	-0.17	-0.70	1	B3 V		31-449-518
52859	57.7	+52 54	6 *				A2	a	2152
52860	57.7	+47 55	6 *	-0.04	-0.24	2	B9	a	333-2151
52877	57.7	-27 47	3.47	+1.74	+1.87:	13	M0 Iab	abc	449-867-1431-1434-1444-1520-1661-1698-1850-1935 1936-1999-2151
52890	57.8	-08 26	9 *				A0	d	2006
52913	57.9	+09 17	5.96	+0.12	+0.10	3	A2	a	1425-1935-2151-2152
52918	57.9	-04 06	4.98	-0.20	-0.93	11	B1 V	abc	31-312-345-433-474-516-518-867-1429-1435-1470- 1661-1698-1935-1988-1999-2001-2058-2151
52960	58.1	+11 06	5.12	+1.39	+1.61	4	K3 III	ac	130-920-941-950-951-962-963-964-966-1266-1666- 1936
52973	58.2	+20 43	3.79	+0.79		1	F7-G3 Ib	abc	15-70-110-250-263-270-271-297-591-612-655-758- 906-1267-1537-1682-1685-1703-1704-1847-2001
52980	58.2	-08 12	8 *				B9	d	2006
268518	58.2	+20 44	7.58	+0.62	+0.09	1	G		110
53032	58.4	-02 36	9.32	+0.06	-0.50	1	B6: (IV:)		474-477
53047	58.4	-51 16	(5.04)	+1.66		2	(M1)		1470-1854-1936
53056	58.5	-02 53	7.48	+0.14		2	A3		1408-1927
53138	58.8	-23 41	3.02	-0.09	-0.81	9	B3 Ia	abc	12-345-395-449-518-867-925-934-1415-1616-1661- 1848-1923-1927-1999-2151
CZ 4113	58.8	-50 19	9.90	+0.44		1	B		1408
53143	58.8	-61 12	6.81	+0.80		2	K0 IV-V		1408-1927
GI Gem	58.9	+13 34	12-13v	+0.47	+0.14	1			413
53179	59.0	-11 24	(9.1)			1	Bp		31
53202	59.1	+04 43	7 *				B9		2018
53205	59.1	+01 38	6.56	+0.02	-0.05	4	B9	a	333-1427-1935-2018-2151
53208	59.1	-05 10	5.61	+1.30	+1.24	4	K0		1426-1429-1935-1986-2151
53240	59.2	-09 58	6.44	-0.08	-0.30	5	B8	a	331-1393-1429-1927-1935-2151
53244	59.2	-15 29	4.10	-0.12	-0.47	12	B8 II	abc	113-202-433-449-794-867-934-960-1045-1288-1338 1353-1661-1835-1836-1899-1927-1935-1999-2001- 2151
53253	59.2	-43 15	6.42	-0.04	-0.08	2	A0		518-1927-2151
53257	59.3	+22 47	5.91	-0.03	-0.08	2	B9.5 V		228-2151
53299	59.4	-02 55	8.18	+0.70:	+0.22:	4	dG5		625-1408-1506-1927
53329	59.6	+34 38	5.58	+0.91	+0.55	2	gG3	ac	26-961-963-1988
53349	59.6	-58 48	6.02	+0.30		3	F0 V		909-1389-1927-2151
53367	59.7	-10 18	6.97	+0.44	-0.59	2	B0 IV:e		31-203-474-477-1988
53416	59.9	+14 37	7 *				B8		2018
53428	59.9	-08 42	8.35	+0.31	-0.56	1	B2 Ib		31-474-477

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
53456	00.0	-11 23	7.22	0.00		2	B5		31-1436-1935
53472	00.1	+25 01	(7.0)			1	K5 III	c	21
53501	00.1	-67 47	5.17	+1.40	+1.65	7	K3 III	bc	911-989-1420-1854-1927-1930-1931-1936-1941-2151
53510	00.2	+09 18	5.78	+1.51	+1.87	4	K0	a	497-963-1935-1986
53532	00.3	+22 50	8.26	+0.70	+0.24	1	dG6		622
53588	00.5	+17 54	7 *				B9		2018
53629	00.5	-21 53	6 *				K0		518
53649	00.7	-08 52	9.12	+0.26	-0.66	3	B0.5 III		477-495-496
53658	00.7	-65 34	7.33	+0.46		2	F5		1410-1927
53667	00.8	-08 34	7.75	+0.24	-0.71	3	B0.5 III		31-203-474-477-495
53680	00.8	-43 25	8.66	+1.19	+1.13	4	K5 V	c	559-610-1401-1925-1927
53704	00.9	-42 11	5.20	+0.21		4	Am		611-1426-1918-1935-2151
53705	00.9	-43 28	5.51	+0.63	+0.06	3	G0		610-622-1925
53706	00.9	-43 28	6.80	+0.81	+0.39	4	K0 V		610-622-1925-1931
DUN 38 AB	00.9	-43 28	5.28	+0.66		3	G3 V	bc	916-1927-1999
53744	01.1	+28 21	6.23	-0.10	-0.26	3	B9 V	a	228-333-2018-2151
53754	01.1	-08 39	8.16	+0.21	-0.66	3	B1 II		477-495-1445
53755	01.1	-10 30	6.48v?	-0.05	-0.89	2	B0 V:		474-495-1927-2151
53756	01.1	-12 40	7.32	-0.08	-0.78	3	B2 IV		477-495-496
53791	01.3	+22 52	6-14v					abcd	497-855-1855
53801	01.3	-00 46	5.60	+0.12	+0.14	1	A4 V		228
53811	01.3	-49 26	4.92	+0.14		3	A2		611-1431-1918-1935
53921	01.7	-59 02	5.48	-0.12		2	B9		1393-1927-2151
53929	01.8	+05 04	6.10	-0.14	-0.47	4	B8	a	333-1427-1935-2018-2151
53952	01.9	-34 37	6.12	+0.38		3	F0		1424-1935-2151
53974	02.0	-11 08	5.38	+0.05	-0.86	2	B0.5 IV		31-345-474-495-1927-1988-2151
53975	02.0	-12 14	6.48	-0.10	-0.99	7	O8		31-164-474-1264-1927-1935-1988-2058-2068-2138-2151
RS Mon	02.2	+05 08	9-12v					d	1971
54031	02.2	-30 30	6.34	-0.14		1	B3 IV		518-908-1470
54046	02.3	+15 42	7.82	+0.56	-0.01	1	G0 V		1934
54079	02.4	+07 38	5.74	+1.18	+1.08	4	gK0		963-1425-1935-2151
54100	02.5	+15 41	7.72	+0.54	-0.06	1	dF7		1934
54118	02.5	-53 36	5.17	-0.04		1	A0(p)		518-1451
54153	02.6	-38 14	6.10	+0.70		2	G0		1431-1935
54179	02.7	-50 12	6 *				K0		518
54224	02.9	-26 30	6 *				B1 V		518
54239	02.9	-79 16	5.44	+0.05	-0.07	2	A0		518-1927-1941-2151
54309	03.2	-23 41	6 *				B1: Ve	d	518-908
54359	03.4	-09 49	8.82:	+0.96		1	K0		1445
54361	03.4	-11 46	6.35			1	R8		573
Ross 986	03.4	+38 42	(11.6)	+1.65		2	dM6	d	559-910-1944
54371	03.5	+25 54	7.09	+0.70	+0.25	4	dG6	a	622-920-941-950-951-963
G 87-28	03.5	+37 49	14.60	+1.68	+1.21	1			380
G 87-29	03.5	+37 49	15.64	+0.30	-0.55	1			380
54439	03.7	-11 42	7.71	+0.04	-0.77	1	B2 III n		477
CZ 4198	03.7	-49 38	9.86	+0.30		1	B		1408
54464	03.8	-03 54	8.32	-0.01	-0.63	1	B2: (V)pe		477
54475	03.8	-40 44	5.80	-0.18		1	B9		518-1443
BD-0°1618	03.9	-00 52	9.63	-0.05	-0.78	1	B1 V:ne		477
54542-3	04.1	-08 31	(8.6)			1	K2 III + A1 V	d	581
54563	04.2	+21 25	6.43:	+0.89	+0.51	5	dG7	a	680-920-950-951-961-963-2113-2151
54575	04.2	-15 46	8.47	+0.28	-0.44	1	B6		203
54605	04.3	-26 14	1.83:	+0.67	(+0.52)	12	F8 Ia	abc	145-449-537-622-754-865-867-894-925-1106-1288-1616-1661-1850-1859-1927-1999-2138-2151
54662	04.6	-10 11	6.21	+0.03	-0.90	10	O6	ab	31-142-158-164-345-474-516-518-1264-1338-1353-1424-1927-1935-2058-2138-2151
TZ Aur	04.6	+40 56	11-12v	+0.47	+0.19	1	A1-F3		413-2000
54669	04.6	-23 53	6.61	-0.18	-0.78	1	B3 V		449-518
TV CMa	04.7	-13 37	11-12v				F5-G4	d	1181-1333-1847
54716	04.8	+39 29	4.91	+1.45	+1.74	3	K4 II-III	ac	920-950-951-961-962-963-964-966-1537-1704-1936
54719	04.8	+30 25	4.40	+1.26	+1.40	8	K2 III	abc	19-130-867-920-941-950-951-962-963-964-966-1266-1537-1666-1727-1848-1936-1988-1999-2001
54732	04.8	-51 48	5.96	+1.00		1	G5		1470
54764	05.0	-16 04	6.02	+0.04		2	B1 II		474-518-1392-1927-2151
54786	05.1	-15 56	8.98	+0.23	-0.87	1	B0:pe		477
54801	05.2	+27 01	6 *	+0.12		1	A4 V	a	2151-2152
54802	05.2	+24 50	(8.5)			1	M0	c	21

Name	R.A. 7h	D	V	B-V	U-B	N	Sp.	C	Bibliography
54810	05.2	-04 05	4.92	+1.02	+0.79	8	K0 III	abc	19-475-551-867-1848-1927-1935-1936-1986-1999-2001-2151
54851	05.4	+09 33	7 *				B9		2018
54879	05.5	-11 39	7.66	0.00	-0.86	1	09.5 V		164
54893	05.5	-39 29	4.82	-0.19	-0.69	6	B3 V	bc	516-518-867-1850-1923-1927-1999-2151
54895	05.6	+51 36	5.47	+1.64	+1.90	1	M3	a	497-1986
	05.6	+32 06	10.30	+0.98	+0.67	1			658
54911	05.6	-15 31	7.32	-0.08	-0.82	1	B2 II		477
54912	05.6	-25 04	6 *				B3		518
54941	05.7	-51 48	9.14	+0.51	-0.05	1	G0 V		952
54958	05.8	-18 31	6.23	+0.40		1	F0		1451
55036	06.2	-04 32	8 *				A3 Ib	a	2008
55052	06.3	+24 17	5.83:	+0.35:	+0.07	4	F5	a	529-842-1822-1972-2152
55057	06.3	-00 08	5.45	+0.30	+0.12	6	F0	a	145-611-1427-1822-1935-1945-2008-2151-2152
55070	06.3	-27 19	5.46	+1.00		1	G5		1443
55075	06.4	+81 26	6 *	-0.04	-0.10	2	B9	a	333-1049-2151
55080	06.4	+26 46	(7.8)			1	G8 II	c	21
55111	06.5	+05 50	6.08	-0.02	-0.05	3	A0		1425-1935-2151
55128	06.6	+57 27	8.37	+0.59	+0.04	1	F8		658
55130	06.6	+27 24	6.44	+0.50		4	dF6	a	625-1506-1538-1822-2152
55135	06.6	-10 16	7.30	-0.05	-0.60	1	B6		31-203-1988
55151	06.6	-68 40	6.46	+1.04	+0.88	2	gK0		1927-1941-2151
	06.7	+54 54	10.47	+0.32	+0.17	1			658
55156	06.7	+25 55	7.07	+0.04		1	A0		1972
55178	06.8	+59 56	7.19	+0.93		1	K0	c	1533
	06.8	-10 29	12.46	+0.32	+0.22	1			658
55184	06.8	+05 39	6.15	+1.14	+0.97	4	G5		963-1425-1935-1986-2151
55185	06.8	-00 20	4.15	-0.01	+0.01	9	A0 IV	abc	611-867-908-1470-1537-1661-1927-1935-1999-2001-2008-2151
55194	06.8	-46 12	8.19	+0.97		2	K0		1413-1927
55280	07.2	+59 49	(5.18)	+1.08	+1.01	4	K2 III	ac	19-130-920-921-950-951-961-962-963-964-966-1266 1533-1666-1936
55344	07.4	-20 43	6 *			1	A0		518
55376	07.5	-45 31	8.66	+0.39		2	F0		1410-1927
55383	07.6	+16 20	5.0 v	+1.66	+1.82	2	M4 III	ac	11-34-497-1005-1126-1677-1681-1756-1936-1986
55385	07.6	+11 48	8.65	+0.04	+0.07	1	A0		658
55417	07.6	-08 03	8.02	-0.04	-0.40	1	A0		658
55439	07.8	-09 40	8.47	+0.11	-0.57	1	B3		203
BD+28 <sup>o</sup> 1343	07.8	+28 45	8.52	+0.58	+0.20	1	F8 V		622
55458	07.8	+25 11	8.41	+0.85	+0.38	1	K1 V		475
55517	08.1	-11 55	8.41	-0.03	-0.37	1	B9		658
55522	08.1	-25 47	5.90	-0.17		1	B3		518-1443
	08.1	+30 05	11.03	+0.55	+0.12	1			658
55526	08.1	-48 46	5.14	+1.24	+1.27	7	gK4	bc	911-989-1389-1470-1609-1930-1936-1999-2151
55538	08.2	-15 19	(7.8)			1	B2 III		31-271
	08.3	+09 49	12.12	+0.54	+0.02	1			658
55549	08.3	+60 06	7.83	+0.66		1	F5p	c	1533
55568	08.3	-30 39	6.09	+0.28		3	A5		1424-1935-2151
VW CMa	08.3	-25 21	9.0 v					d	1921
55575	08.4	+47 25	(5.63)	+0.58	+0.03	6	G0 V	abc	26-260-475-609-622-633-961-966-1288-2151-2152
55578	08.4	+28 38	8.60	+0.70	+0.20	1	G8 V		622
55579	08.4	+24 53	7 *	-0.03	-0.08	2	B9	a	333-2018-2151
55589	08.4	-11 04	5.75	+1.50		1	K0		518-666
55595	08.4	-27 18	6.59	+0.19		1	A2		1470
55606	08.5	-01 54	9.11	-0.04	-0.79	1	B1: V:pne		477
55621	08.6	+25 05	5.81	+1.56	+1.82	2	M1 III	a	497-1930-2096
55663	08.7	-31 48	7.13	+1.70		2	Ma		1413-1927
RW CMa	08.8	-18 34	12-13v					d	1847-1971
55718	08.9	-36 22	5.96	-0.15		2	B5		516-518-1389-1927-2151
55719	08.9	-40 19	5.30	+0.06	+0.08	2	A3(p)	a	1927-2008-2151
55720	08.9	-49 16	7.49	+0.71	+0.25	5	G6 V		622-955-1401-1927-1930
55730	09.0	+12 18	5.63	+1.03	+0.80	1	K0		2068
RU Psc	09.0	+23 53	9-10v			1	A-F	d	1930
55751	09.1	+03 18	5.34	+1.19	+1.18	3	gK0	c	26-963-1429-1935
55775	09.2	-03 43	5.74	+1.58	+1.88	2	K5		1429-1935
55812	09.4	-10 16	10 *				B8	d	2006

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
55832	09.5	-09 46	5.90	+1.52	+1.70	3	K2		1429-1470-1935
55856	09.6	-22 44	6.26	-0.15		3	B3		518-1424-1927-2151
55857	09.6	-27 11	6.10	-0.25	-1.00	4	B3 IV		449-516-518-1395-1927-2151
55864-5	09.6	-70 20	3.60	+0.91	+0.60	2	G8 III	bc	518-1854-1927-1936-1941
55866	09.7	+52 18	6 *				K0		1986
55870	09.7	+28 04	5.72	+1.61	+1.97:	2	M1 III	ac	497-658-1126-1986
55879	09.7	-10 08	6.00	-0.18		2	B0 IV		31-474-1426-1935-1988-2006-2151
55885	09.7	-15 13	(9.4)			1	B0:		31
55892	09.7	-46 35	4.48	+0.33	-0.03	7	F0 V	bc	622-867-922-1850-1927-1999-2151
55919	09.9	+20 02	8 *				B8		2018
55958	10.0	-30 54	6.56	-0.18	-0.77	3	B3		449-518-1927-2151.
55966	10.1	+82 36	4.9 v	+1.64	+1.76	2	gM4	a	497-1537-1936-2096
55985	10.1	-30 10	6.32	-0.18	-0.83	1	B3		449-516-518
56003	10.2	+00 02	6.40	+0.90	+0.57	4	G5		1420-1429-1927-2151
56012	10.2	-15 18	7.27	+0.43	-0.04	1	F8		610
56014	10.2	-26 10	4.5 v	(-0.13)	(-0.79)	10	B3 IIIpe	bc	345-516-518-808-867-1045-1415-1430-1435-1698-1850-1922-1923-1999-2151
56022	10.2	-45 01	4.88	-0.02	-0.06	4	A0p	a	518-611-1424-1935-2008-2151
56023	10.2	-51 02	7.20	-0.13		2	B3 Vnk		1401-1918-1927
56031	10.3	+08 10	5.81	+1.59	(+1.73)	5	Mb	a	497-963-1423-1935-1986-2151
ADS 5925 C	10.3	-15 18	9.83	+0.62	+0.08	1			610
56032	10.4	+07 46	8.99	-0.10	-0.34	1	B8		658
56049	10.4	+86 33	8.67	+0.04	+0.05	1	A0 V		318
56096	10.5	-44 29	2-6 v				gM5	bcd	867-922-1698-1850-1854-1855-1920-1930-1936-1999
56100	10.6	+36 43	10 *				B9	d	2006
56139	10.7	-26 35	3.9 v	-0.17	-0.68:	12	B3 IVe	bc	12-345-518-867-1404-1430-1435-1661-1698-1850-1923-1927-1999-2151
56145	10.7	-53 44	7.83	+0.58		2	F8		1413-1927
56160	10.8	-26 51	5.58	+1.22		1	K5		1470
56161	10.8	-30 28	6.92	+0.77		2	G5 IV		1393-1413-1927
56167	10.9	+69 52	8-10v				R0	abcd	418-465-573-655-906-1197-1262-1267-1278-1496-1498-1565-1567-1576-1582-1682-1685-1847
56169	10.9	+49 39	5.03	+0.09	+0.09	4	A3 III-IV	abc	611-867-1537-1999-2001-2152
56176	10.9	+26 53	6.39	+0.91	+0.53	1	G7 IV	c	21-2068
56196	11.0	+65 38	8.96	+0.62	+0.12	1	dG0		1930
56221	11.1	+41 04	5.75			1	A3	a	964-1704-2018
56224	11.1	+26 33	7.25	+1.17	+1.18	2	K1 III	a	475-951-961-1930
56239	11.1	-63 01	6.01	-0.02		2	A0		518-1393-1927-2151
56274	11.3	-12 52	7.74	+0.60	-0.01	6	G2 V		475-550-622-913-1408-1927
56310	11.4	-16 03	6 *				B1 V	d	588
56341	11.5	-23 34	6 *				A0		518
56342	11.5	-30 31	5.34	-0.19		3	B5		345-516-518-1424-1935-2151
56361	11.6	+01 09	8.58	+0.81	+0.46	1	K0		625
56386	11.7	+31 09	5.98	-0.03	-0.10	4	B9.5 V	a	228-333-978-2018-2068-2151
56405	11.7	-15 24	5 *				A2	d	588
56410	11.7	-41 15	5.94	-0.16		1	B8		518-1443
56446	11.9	+06 51	6.64	-0.12	-0.40	4	B9	a	333-1429-1935-2018-2151
56450	11.9	-11 19	8-9v				F6-G2	d	481-1333-1847
56455	11.9	-46 40	5.70	-0.11		1	A0p	a	518-1451-2008
56456	11.9	-48 06	4.75	-0.10	-0.28	6	B8	bc	517-611-867-1850-1927-1999-2151
BD+70°448	12.0	+70 12	9.06	+1.09	+0.97	1			1498
56495	12.1	-07 21	7.58	+0.34	+0.06	2	A3p	a	314-1836-2008
56513	12.2	+27 28	8.03	+0.63	+0.05	1	G2 V		622
56533	12.2	-63 12	9.07	+1.26		1	K5		1445
56537	12.3	+16 43	3.58:	+0.11	+0.10	18	A3 V	abc	15-98-106-113-126-180-208-228-229-532-551-559-567-568-592-611-794-867-922-925-934-963-966-1126-1264-1288-1537-1661-1703-1704-1821-1823-1856-1897-1899-1907-1943-1945-1999-2001-2008-2056-2143-2151-2152
56577	12.4	-23 08	4.81:	+1.71	+1.88	5	gM0	bc	867-1520-1936-1999-2151
56577-8	12.4	-23 08	4.50	+1.15	+0.54	1	F0 + gM0		1394-1415-1927
56593	12.4	-11 51	6.72	+0.43	-0.06	1	F5		610
ADS 5956 C	12.4	-11 51	9.65	+0.88	+0.48	1			610
56614	12.6	-06 30	6.28	+1.63	+1.96	3	K2		1429-1931-1935
56618	12.6	-27 42	4.64:	+1.60	+1.89:	9	gM3	bc	449-867-1520-1661-1850-1927-1936-1999-2151



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
G 89-10	12.6	+12 39	(16.3)			1		d	403
56640	12.7	-40 52	9.08	+0.66		3	G3 V		1401-1927-1931
56662	12.8	-48 04	7.65	+0.60		2	G0		1401-1927
	12.9	-10 12	11.61	+0.07	+0.05	1			658
56705	13.0	-52 20	5.96	+1.10		2	G5		1431-1935
56731	13.1	-30 43	6.29	+0.23	+0.21	1	Am	bc	848
BD+33°1505	13.1	+33 02	10.03			1	dM2		550
56733	13.1	-38 09	5.78	-0.13		2	B5 IV		518-1392-1927-2151
56737	13.1	-60 54	7.16	+0.42		2	F3 V		909-1392-1927
56779	13.3	-36 25	5.02	-0.18	-0.68	2	B2 V		518-1927-2151
56806	13.4	-18 39	(9.4)			1	Be		31
56813	13.4	-46 36	5.65	+1.44		4	K5		1392-1431-1927-1935-2151
	13.6	+31 51	12.08	+0.41	-0.03	1			658
56847	13.6	-15 27	9.11	-0.04	-0.79	1	B7 Ib?shell?		31-474-477
56855	13.6	-36 55	2.70	+1.62	+1.24	8	K5 III	abc	867-925-1415-1661-1850-1927-1936-1999-2151
56876	13.7	-26 37	6.42	-0.15		1	B5 Vn		518-1443
	13.9	+30 08	12.89	+0.45	+0.10	1			658
56963	14.0	+45 25	5.76	+0.31	-0.02	1	F0	a	1822-2152
	14.0	+09 46	12.22	+0.69	+0.10	1			658
56986	14.2	+22 10	3.54:	+0.34	+0.04	14	F2 IV	abc	15-28-34-63-76-106-145-180-537-544-549-559-622 867-966-999-1045-1083-1288-1346-1406-1537-1683 1703-1704-1848-1945-1984-1988-1999-2001-2018- 2056-2113-2151-2152
ADS 5983 B	14.2	+22 10	8 *				dK6		549
56989	14.2	+02 54	5.88	+1.07	+0.83	3	G9 III		1425-1935-2151
AC+67°2544	14.2	+67 33	10.34	+0.94		1	K5		548
57006	14.3	+07 19	5.90	+0.53	+0.05	3	F8	a	1423-1935-2151-2152
	14.4	-07 45	12.61	+0.09	+0.22	1			658
57044	14.5	+73 16	7.36	+0.32	+0.04	1	F1-2 IV	b	362-1886-1899-1900
ADS 6028 C	14.5	+73 16	7.52			1	F0	b	1886-1900
ADS 6028 ABC	14.5	+73 16	6 *					b	1900
57049	14.5	+15 21	6.47	-0.02	+0.07	2	A2 V		228-2151
57060	14.5	-24 23	4.9 v	-0.15	-1.01	6	08f + 08f	bc	12-31-114-345-474-516-518-867-1415-1430-1444- 1698-1999
57061	14.5	-24 47	4.40:	-0.15	-0.98:	12	09 III	abc	12-31-64-88-106-114-164-345-474-516-518-537- 867-934-1264-1338-1353-1424-1435-1444-1698- 1918-1923-1935-1999-2151
57066	14.6	+50 20	7 *				F0		1885
57067	14.6	+50 20	7 *				F0		1885
57095	14.6	-46 49	6.68	+0.99		4	K2 V		549-625-885-909-1927
57102-3	14.7	+55 28	5.22			1	B9 + F0		1703-1704-1885-1984
57118	14.7	-19 06	6.08	+0.62	+0.33	2	F0		1927-2151
57128	14.8	+73 16	7.82	+0.30	+0.04	1	F0-1 IV		362
57146	14.8	-26 25	5.27	+0.96	+0.66	2	G0 II		622-1429-1935
57150	14.8	-36 33	(4.66)	-0.10:	-0.79	12	B3 Ve	bc	114-481-518-537-867-1415-1435-1443-1698-1850- 1923-1927-1935-1999-2151
57167	14.9	-16 13	5.7 v	+0.35		1	A9	a	509-588-1278-1306-1313-1443-1778-1863-1865- 1997-2132
57197	15.0	-43 49	5.82	-0.11		1	B9		518-1451
57219	15.1	-36 34	5.11	-0.17	-0.66	3	B3 V	bc	114-518-537-1394-1927-1999-2151
RR Gem	15.2	+31 04	10-12v	+0.52	+0.19	1	A8		413-2000
57236	15.2	-21 49	8.75	+0.20	-0.73	1	08		164
57240	15.2	-39 02	5.24	+0.03		1	A2		1446
57264	15.4	+36 57	5.13	+1.09	+0.93	3	G8 III	ac	19-130-920-950-951-961-962-963-964-966-1266- 1537-1666-1936
57275	15.4	+00 35	6.90	-0.01	-0.05	1	B9		1934-2018
ADS 5996 C	15.4	+00 35	13.04	+0.67	+0.27	1			1934
ADS 5996 D	15.4	+00 35	13.10	+0.65	+0.24	1			1934
ADS 5996 E	15.4	+00 35	11.54	+0.72	+0.21	1			1934
57291	15.5	+03 46	6.84			1	B5		31-1988
57299	15.5	-33 33	6 *				K0		518
57364	15.8	-05 05	8.63:	+1.08:		1	K0 II		1927
57386	15.9	-08 15	8.01	0.00	-0.76	2	B1.5: V:pnne		203-477
57393	15.9	-23 55	9.09	-0.01	-0.77	1	Bpe		477
57415	16.0	-45 07	7.15	+0.50		3	F5		1401-1452-1927
McC 493	16.0	+46 17	10.53	+1.59		1	M2		548
57423	16.1	+20 38	5.09	+1.53	+1.87	3	gM0	a	497-1537-1936-1986
57435	16.1	-14 41	8.58	(+1.3)	(+1.1)	1	K3 III		475-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
57478	16.3	-14 11	5.58	+0.99	+0.66	2	K0		1443-2068
57517	16.5	-08 41	6.54	+0.54	+0.02	2	F5	a	1429-1935-2152
57539	16.6	-05 43	6.47	-0.10		2	B8n		31-1420-1927-1988-2018
57573	16.7	-22 40	6.60	-0.16		2	B3 V		518-1391-1927-2151
57593	16.8	-26 47	5.99	-0.17		1	B3 V		518-908-1466
57608	16.9	+00 22	5.98	-0.09	-0.28	4	B8	a	333-1427-1935-2018-2151
57615	16.9	-25 43	5.87	+1.62	+1.92	2	M4		1520-2151
57623	16.9	-67 46	3.97	+0.79	+0.45	4	F8 II	b	622-908-1854-1927-1941-2151
	17.0	-11 31	11.15	+0.38	+0.15	1			658
	17.0	-09 37	12.40	+0.20	+0.05	1			658
BD-16°1918	17.0	-16 29	9-10v				F6	d	1333-1847
57646	17.1	+52 05	5.80	+1.61	+1.96	1	K2	a	497-1986
57669	17.2	+40 52	5.20	+1.25	+1.22	3	K0 III	ac	19-130-920-941-950-951-962-964-1266-1666-1936
57678	17.2	-01 41	8.71	+0.77	+0.34	3	K0		353-1401-1927
57682	17.2	-08 48	6.42	-0.20:	-1.03	7	09 V		31-164-474-1426-1427-1644-1935-1988-2058-2151
57704	17.3	+17 36	7 *				B9		2018
57708	17.3	-02 48	6.22	+0.68	+0.34	2	F5	a	1429-1935-2152
57727	17.4	+25 15	5.04	+0.89	+0.58	5	G8 III	ac	26-130-920-941-950-951-961-962-963-964-1266-1537-1666-1936
57733	17.4	-00 04	7 *				B9		2018
	17.4	+08 28	10.86	+0.46	-0.05	1			658
BD-14°1863	17.5	-14 07	9-11v				F5-F8	d	1333-1847-1971
57742	17.5	+66 32	6 *	-0.09	-0.20	2	B9	a	333-2151
57744	17.5	+23 09	6.02	-0.01	-0.01	2	A1 V		228-2151
57749	17.5	-05 48	5.81	+0.36	+0.16	4	F0	a	1425-1426-1935-2151-2152
	17.6	+45 23	9.37	+1.19	+1.05	1			658
57791	17.7	+27 59	7.67	+1.32	+1.47	1	K2		658
BD+46°1264	17.7	+46 18	9.16	+0.82	+0.46	1	K0 V		475
CPD-46°1400	17.7	-46 31	11-12v				09	d	1440
57821	17.8	-18 50	4.96	-0.04	-0.38	8	B8	abc	333-481-518-611-867-1415-1927-1935-1999-2001-2151
57852-3	17.9	-52 08	5.51	+0.49		1	F2		1391-1927
57852	17.9	-52 08	6.05:	+0.42:	-0.01	1			1925
57853	17.9	-52 08	6.60	+0.59:	+0.07	1			1925
CSPN 20	17.9	+01 56	16.56	-0.27	-1.12	1			417
	18.2	+12 17	9.69	+0.77	+0.37	1			658
57884	18.2	-04 02	8.40			1	R8		573
57917	18.2	-51 44	5.39	-0.07		1	B9		518-1466
57927	18.3	+27 50	5.72	+0.30	+0.06	1	F0	a	21-28-1822-1988-2152
57944	18.3	-31 50	9.76	-0.06	-0.23	1	A		1462
57945	18.3	-32 24	7.11	-0.06	-0.13	1	A0		1462
57962	18.4	-31 51	8.37	+1.30	+1.51	1	K2		1462
58011	18.6	-25 49	7.05	-0.01	-1.00	2	B1p		1444-1717
58050	18.8	+15 43	6.36	-0.13	-0.93	3	B3 III	a	31-203-978-1988-2151
58061	18.8	-25 35	8.0 v	+2.11	+2.32	1	M5 Ibp		753
58063	18.8	-31 51	6.83	-0.17	-0.65	1	B5		1462
CoD-31°4432	18.9	-31 50	10.23	+1.48	+1.69:	1			1462
CoD-31°4435	19.1	-31 50	10.62	+0.87	+0.50	1			1462
58127	19.1	-13 54	7.58	+0.03	-0.41	1	B5		203
58131	19.1	-20 02	7.37	+0.34		2	B2		1436-1935
58142	19.2	+49 25	4.63	-0.01	-0.01	4	A1 IV	abc	611-867-1537-1727-1984-1999-2001-2008
58155	19.2	-31 44	5.42	-0.16		4	B5		516-518-1424-1462-1935-2151
CoD-31°4443	19.3	-31 43	9.44	+0.95	+0.59	1			1462
58187	19.4	+11 52	5.32	+0.10	+0.13	3	A4 III	a	228-611-1723-2151-2152
58207	19.5	+28 00	3.79	+1.02	+0.86	8	K0 III	abc	15-19-28-34-130-157-220-439-551-867-920-950-951-962-963-964-966-1083-1266-1537-1666-1690-1936-1988-1999-2001-2018-2054-2151
58215	19.5	-27 39	5.38	+1.53		1	K2		1443-1936
58216	19.5	-31 51	8.24	-0.12	-0.39	1	B8		1462
CZ 4466	19.6	-40 43	9.52	+0.27		1	B3		1408
58258	19.7	-31 34	8.96	+0.41	-0.04	1	F2		1462
58260	19.7	-36 09	6.74	-0.13		2	B3 IIIk		1401-1918-1927
	19.8	+10 44	11.37	+0.28	+0.12	1			658
58286	19.8	-32 01	5.38	-0.19		3	B3		516-518-1392-1462-1927-2151
58325	20.0	-30 02	6.59	-0.20	-0.79	3	B3 V		449-516-518-1394-1927-2151
58337	20.1	+22 07	9.49			1	R5		573
58343	20.1	-16 00	5.33	-0.05	-0.60	2	B3 V	a	31-203-410-518-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
58346	20.1	-22 43	6.18	-0.09	-0.38:	4		a	333-449-518-1392-1927-2151
	20.1	+54 52	14.05	+0.67	-0.02	1			658
58350	20.1	-29 06	2.43:	-0.07	-0.72:	11	B5 Ia	abc	12-345-449-518-537-754-867-894-925-934-1099-1616-1661-1850-1923-1927-1999-2151
CoD-32°3961	20.1	-32 03	10.92	+0.55	+0.08	1			1462
CoD-31°4466	20.2	-31 46	9.34	+0.85	+0.57	1			1462
CoD-32°3964	20.2	-32 04	10.45	+1.02	+0.83	1			1462
58364	20.2	+22 05	9.20			1	R5		573
	20.2	+57 14	11.47	+0.27	+0.16	1			658
58366	20.2	+14 18	8.70	+0.14	+0.12	1	A2		1934
58367	20.2	+09 28	5.00	+1.01	+0.78	13	G8 III	abc	26-180-532-920-941-950-951-962-963-964-966-1429-1537-1661-1823-1856-1935-1936-1999-2151
58383	20.3	+14 18	7.41	-0.09	-0.31	1	B9		1934
ADS 6068 B	20.3	+14 18	9.52	+0.03	+0.02	1			1934
ADS 6068 B'	20.3	+14 18	11.74	+0.64	+0.15	1			1934
58394	20.3	-31 42	7.83	+1.48	+1.82:	1	K		1492
58395	20.3	-31 43	9.01	+0.03	-0.03	1	B9		1462
58396	20.3	-31 43	9.35	-0.04	-0.07	1	A0		1462
CoD-32°3968	20.4	-32 04	10.95	+1.59	+1.94:	1			1462
CoD-32°3970	20.4	-32 04	10.74	+1.34	+1.37	1			1462
58416	20.4	-20 31	(9.3)			1	B2		31
58420	20.4	-35 39	6.30	-0.15		1	B8		518-1451
58425	20.5	+68 40	5.80			1	gK0		1704
	20.6	+29 33	13.45	+0.49	-0.08	1			658
58453	20.6	+18 42	7.26	+0.33	+0.11	1	F0		1934
58461	20.6	-13 33	5.77	+0.42		3	F0		1424-1935-2151
58462	20.6	-14 41	7 *				A0 V	d	1836
58477	20.6	+18 42	8.20	+0.34	+0.05	1	F2 IV		1934
ADS 6073 C	20.6	+18 42	9.92	+0.18	+0.08	1			1934
ADS 6073 D	20.6	+18 42	13.62	+0.60	+0.06	1			1934
58510	20.8	-20 59	6.80	+0.12		2	B2		31-1436-1935
58513	20.8	-31 52	9.60	+0.22	+0.13	1	A5		1462
58526	20.9	-05 35	5.96	+0.92	+0.62	4	G3 Ib	a	1424-1429-1935-2151-2152
58534	20.9	-31 35	7.59	-0.11	-0.47	1	A0		1462
58535	20.9	-31 37	5.34	+1.07	+0.91	4	G5		1431-1462-1935-1936
58551	21.0	+21 45	6.54	+0.46		2	F5	a	842-1972-2152
58552	21.0	+10 49	6.22	+0.09	+0.06	2	A2 V		228-2151
58579	21.0	+20 27	5.92	+0.27	+0.06	1	F0	a	1822-2152
58580	21.1	-04 20	6.75	-0.01	-0.11	5	B9	a	333-1393-1429-1927-1935-2151
58585	21.1	-21 47	6.04	+0.24		2	A5		1431-1935
58599	21.2	+11 12	6.31	-0.13	-0.47	3	B6 IV	a	228-333-2018-2151
58612	21.2	-25 01	5.78	-0.10	-0.40	4	B9	a	333-449-518-1392-1927-2151
58631	21.3	-32 02	9.14	+0.16	+0.09	1	A2		1462
58634-5	21.3	-37 06	6.16	+0.27		1	A3		1451
58640	21.4	+48 08	(6.9)			1	gM4	d	1930
58647	21.4	-13 58	7 *				B9		2018
58661	21.4	+48 23	6 *	-0.10	-0.42	2	B9p	a	333-2018-2151
58683	21.6	+27 30	7.37	+0.92	+0.63	1	B8 III	c	21-1930
58715	21.7	+08 29	2.89	-0.10	-0.30	9	B8 V	abc	12-15-333-345-532-537-645-867-886-934-978-1051-1288-1289-1429-1537-1616-1702-1703-1704-1723-1897-1899-1935-1999-2001-2018-2151-2152
AC+68°3124	21.7	+68 50	10.79	(+1.59)		1	M0		548
58728	21.8	+21 39	5.25	+0.43:	-0.04	4	F5 IV-V	a	28-610-622-1822-1984-1988-2152
ADS 6089 B	21.8	+21 39	10.95	+1.35	+1.16	1			610
58729	21.8	+15 30	7 *				B9		2018
58766	21.9	-31 32	6.30	-0.18	-0.68	4	B5		449-518-1426-1935-2151
58767	21.9	-32 19	8.60	-0.09	-0.29	1	A0		1462
58774	21.9	-62 05	7.08	+0.98		2	K0		1408-1927
SS CMa	22.0	-25 04	10-11v				F6:-G2	d	481-1847
CZ 4508	22.0	-46 54	10.33	+0.24		1	B2		1408
58784	22.0	+02 40	8.59	-0.07		1	B2		31-1445
58805	22.0	-86 52	6.46	+0.42	-0.09	2	F2		1927-2151
BD+5°1668	22.0	+05 35	9.82	+1.56	+1.12	2	M5	c	113-384-548-559-1264-1944
233399	22.3	+50 11	9.49	+0.68	+0.14	1	G2 V		475
58855	22.4	+49 53	5.36	+0.45	-0.07	4	F6 V	a	145-622-1822-2151-2152
58888	22.4	-31 27	7.49	+0.01	-0.36	1	A2		1462
58895	22.4	-58 18	6.59	+0.70		3	G5 IV		209-909-921-1927
VZ CMa	22.4	-25 43	9-10v					d	481-1847

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
58899	22.5	+21 46	7.16	+0.92		2	G5		842-1972
58907	22.5	-23 31	6.56	+0.01		1	A0		518-1470
58923	22.6	+07 09	5.23	+0.22	+0.16	3	gF0	a	611-1429-1935-2152
Cin 891	22.6	+32 12	(7.63)	+0.93	+0.65	3	K0		537-549-658
58946	22.7	+31 59	4.17	+0.32	-0.03	26	F0 V	abc	15-21-98-106-126-140-208-229-419-451-537-544-549-568-609-610-622-633-645-655-665-842-867-922-960-963-1083-1264-1288-1346-1406-1530-1537-1703-1704-1727-1821-1848-1897-1899-1907-1943-1945-1972-1999-2001-2008-2056-2113-2151-2152
BD+32°1561	22.7	+32 12	7.74	+0.95	+0.68	1	K0		610
58954	22.7	-17 40	5.63	+0.32		1	F0		1443
58972	22.7	+09 08	4.32	+1.42	+1.54	8	K3 III	abc	19-867-920-941-950-951-1429-1537-1935-1936-1999-2001
58973	22.8	-02 52	7.84	-0.15		2	B5		1436-1935
58978	22.8	-22 53	5.64	-0.12	-1.05	1	B0 IV?pe		31-449-474-516-518
59026	23.0	-33 56	5.90	-0.17		1	B3		518-1451
59027	23.0	-34 45	8.03	+0.96		3	G6 IV		1420-1927-1931
59037	23.1	+28 19	5.04:	+0.11	+0.12	4	A6 V	a	228-611-1537-2008-2151-2152
59059	23.2	+15 20	6.07	-0.04	-0.10	3	B9 V		228-2068-2151
59067-8	23.2	-11 21	5.78	+0.58		3	G8 Ib-II+B+B8 V	a	1424-1935-2008-2151
59075	23.2	-18 17	7.65	+0.34	-0.27	1	B8 I:		477
59094	23.3	-15 53	8.44	+0.15	-0.70	1	B2 V:nne		477
59099	23.3	-34 06	7.05:	+0.53:	-0.05	1	F8		1925
59100	23.3	-34 07	7.01	+0.49	-0.03	1	F7		955
59114	23.4	-15 11	9.40			1	B0		31
G 107-69	23.4	+48 23	13.52	+1.69	+1.15	1			380
G 107-70	23.4	+48 23	14.62	+0.99	+0.40	1			380
CSPN-21	23.4	+13 25	15.99	-0.32	-1.26	1			417
59136	23.5	-22 39	6 *	-0.12	-0.48	2	B8	a	333-518-2018-2151
59148	23.6	+28 07	5.03:	+1.12	+1.04	6	K2 III	ac	19-920-941-950-951-961-963-966-1537-1936
59211	23.8	-09 50	6.63	-0.12	-0.57	1	B5		31-330-1988
59219	23.8	-50 49	5.09	+1.06		4	K0		518-1393-1466-1927-1936-2151
59256	24.0	-28 57	5.54	-0.07	-0.15	3	B9(p)	a	333-518-1451-2151
59294	24.2	+12 13	4.54	+1.27	(+1.34)	7	K2 III	abc	19-28-130-551-867-920-924-950-951-961-962-963-964-966-1266-1537-1661-1666-1936-1986-1988-1999-2001
59311	24.3	-01 42	5.59	+1.49	+1.76	3	K2	a	497-1429-1935
59333	24.4	+21 00	7.40			1	A0		1988
MWC 180	24.5	-13 34	(8.8)			1	B2ne		31
59371	24.6	+42 51	7.52	+1.67	+1.93	1	K5		658
59374	24.6	+19 10	8.50	+0.53	-0.10	3	F8 V		475-622-1930
59380	24.6	-07 21	5.86	+0.48	-0.04	4	F8	a	1423-1431-1935-2151-2152
59381	24.6	-10 07	5.74	+1.62		3	K2		1424-1935-2151
G 88-32	24.6	+24 15	10.80	+0.35	-0.22	1			403
	24.8	-07 44	11.57	+0.19	+0.14	1			658
59435	24.8	-09 03	7.97			1	A5p	a	2008
59438	24.8	-14 47	6.04	+0.48	-0.06	3	F8		1278-1389-1927-2151
59446	24.9	-37 36	6.57	+0.06		2	A0		518-1391-1927-2151
59468	24.9	-51 12	6.75	+0.70		3	G5 IV-V		916-921-1393-1927
	25.0	+56 08	12.31	+0.50	0.00	1			658
59499	25.0	-31 39	7 *				B3		518
G 111-B9 A	25.1	+39 24	13.67	+1.08	+0.94	1	dK5		403
G 111-B9 B	25.1	+39 24	15.46	+0.65	-0.10	1	sdG		403
	25.2	+47 22	9.00	+0.41	-0.01	1			658
59507	25.2	+39 06	6.46	+0.07	+0.03	2	A2 V		228-2151
59509	25.2	+27 50	7.95	+0.17	+0.13	1	F8		658
59538	25.3	+05 28	8 *				B9		2018
59543	25.3	-13 46	6.94			1	B5		31-1988
59550	25.3	-31 15	5.77	-0.20		3	B3 IV		518-908-1395-2151
	25.4	+10 08	12.94	+0.56	+0.05	1			658
Yale 1774 A	25.4	+36 26	(10.8)			1	dM3.5e	c	549-559
Yale 1774 B	25.4	+36 26	(12.2)			1	dM4.5e		549
59583	25.5	+12 28	8.28	+0.01	-0.06	1	A0		658
	25.5	+53 26	12.25	+1.06	+0.60	1			658
59612	25.6	-22 49	4.84	+0.24	(+0.15)	5	A5 Ib	abc	410-611-867-1106-1415-1927-1999-2151
59635	25.7	-38 36	5.42	-0.17		3	B3 IV		518-611-1391-1927-2151
59643	25.8	+22 44	7.80			1	R8		573
59663	25.8	-70 12	6.24	+1.20		1	K0		1431

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
59669	25.9	-05 01	6.22	+1.18	+1.06	2	K0		1429-1935
59692	26.0	-09 05	7.53			1	A0		141
59693	26.0	-09 34	6-8v				F8e Ib-K0p Ib	d	141-330
59717	26.1	-43 06	3.24:	+1.51:	+1.80:	10	K5 III	bc	622-867-922-1214-1850-1918-1925-1927-1930-1999-2151
DUN 51 B	26.1	-43 06	8.81	+0.71	+0.18	2	G5 V		622-1925
59730	26.2	-09 54	6.58	+1.62	+2.00	1	K2		141-330
59734	26.2	-16 53	8.50	+0.53	-0.10	1	F8 V		1930
AC+17°378-177	26.2	+17 34	10.84	+1.61		1	M0		548
	26.7	+30 14	10.45	+1.59	+1.83	1			658
59864	26.8	-33 53	7.44			1	B0		31
59878	26.8	+23 06	6.54	+1.01	+0.77	1	K0 II-III		1934
ADS 6160 B	26.8	+23 06	8.96	+0.55	+0.05	1	F8 V		1934
59881	26.9	+02 08	5.24	+0.22	+0.18	4	A5	a	611-1425-1935-2152
59882	26.9	-05 21	(8.5)			1	B3		31
59890	26.9	-30 45	4.64	+0.93	+0.66	6	G1 Ib	bc	867-1661-1850-1927-1999-2151
59950	27.2	+08 32	7-13v				M6e-M8	d	855
59967	27.2	-37 08	6.64	+0.63		4	G5 V		1424-1932-1935-2151
59984	27.3	-08 40	5.89	+0.54	-0.10	4	F5	a	1425-1443-1935-2151-2152
60002	27.4	+07 21	8.47	+0.49	-0.03	1	F8		658
BD+62°943	27.4	+62 44	9.85	+0.48	-0.02	1			1064
VW Pup	27.6	-19 56	11-12v				F5-G2	d	481-1333-1847
60060	27.6	-52 26	5.87	+1.01		1	gG9		1466
60098	27.8	-35 56	6.67	-0.12		4	B5 III		516-518-1389-1401-1918-1927-2138-2151
60107	27.9	+16 02	5.06	+0.05	+0.06	4	A1 V	a	228-611-1537-2151-2152
60111	27.9	+03 30	5.58	+0.32	+0.07	3	A5	a	1425-1935-2151-2152
60139	28.0	-09 12	7.36	+1.42	+1.63	1	K2		658
60150	28.0	-64 18	6.38	+1.56	+1.84	2	K5		1741-1927-2151
60156	28.1	-06 39	7.29	+1.12	+1.05	1	K0		955
60168	28.1	-35 40	6.63	-0.08		1	A0		516-1443
60178	28.2	+32 06	2.85	+0.04	0.00	2	A1 V	c	11-50-228-549
60179	28.2	+32 06	1.99			1	Am	c	11-549
60179-8	28.2	+32 06	+1.57	+0.03	+0.01	8	A1 V + Am	abc	3-11-12-15-33-84-157-180-208-304-345-462-545-559-865-867-879-992-1041-1042-1338-1346-1353-1537-1690-1701-1702-1703-1704-1727-1848-1988-1999-2001-2008
ADS 6175 C	28.2	+32 06	9.1 v	+1.49	+1.04	2	M0.5 V	bc	84-157-384-549-1281-1848
60196	28.2	-28 31	8.97	+0.02	-0.86	1	B0.5 III		477
VX Pup	28.3	-21 43	8-9v				F5-F8	d	481-1971
60204	28.3	+28 55	(7.0)			1	G5	c	21
60228	28.3	-54 11	5.95	+1.58		1	K5		1466
60235	28.4	+28 44	(7.7)			1	K3 III	c	21
60260	28.5	-11 24	9.04	-0.07	-0.75	1	B5		658
60265	28.5	-20 35	9-10v			1	A9n	d	1833-1921
60266	28.5	-20 42	8-10v				F6-G0	d	481-1333-1847
60275	28.6	+10 47	6.21	-0.01	-0.06	2	B9.5 V		228-2151
60284	28.6	-27 39	9.09	+0.15	-0.79	1	B1: II:		477
60298	28.7	+25 09	7.36:	+0.65	+0.11	3	G2 V		475-622-1930
60308	28.7	-15 14	8.20	+0.42	-0.49	1	B2 lab		31-474-477
60312	28.7	-35 45	6.33	-0.10		1	B9		516-518-1451
60318	28.8	+31 11	5.35:	+1.01	+0.86	4	K0 III	ac	19-920-941-950-951-1936
60325	28.8	-14 07	6.22	-0.04	-0.71	3	B1 V		31-474-1278-1988-2151
60341	28.9	-19 12	5.66	+1.12		1	K0		518-1443
60345	28.9	-24 30	5.84	+0.17		2	A3		1393-1927-2151
60355	29.0	+12 31	7 *				B8		2018
60357	29.0	+03 35	5.80	-0.02	-0.09	2	A0		1429-1935
60414-5	29.2	-14 18	5.02:	+1.45	(+0.23)	5	M2ep lab + B	a	497-1278-1520-1927-1936-2151
CZ 4608	29.2	-42 22	10.53	+0.11		1			1408
60437	29.3	+46 24	5.68	+1.58	+1.95	2	K5	a	497-1986-2068
60479	29.5	-27 45	8.41	+0.34	-0.66	1	B0: II:		477
60489	29.6	+02 56	6.55	+0.23	+0.13	2	A3	a	1429-1935-2152
60517	29.7	-49 38	8.87	+0.69		2	G5		1401-1927
BD+63°722	29.7	+63 01	10.05	+0.24	+0.23	1			1064
60522	29.8	+27 07	4.06	(+1.53)	+1.95	11	M0 III	abc	15-19-21-28-497-537-867-910-920-922-950-951-961-962-963-964-966-1005-1126-1530-1537-1690-1936-1984-1986-1988-1999-2001-2151
60532	29.8	-22 05	4.44	+0.52	+0.05	6	F5 V	bc	145-622-867-908-1927-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
60559	29.9	-39 50	6.25	-0.13	-0.47	2	B8		516-518-1927-2151
60574	30.0	-42 52	6.52	+0.92		1	K0		518-1451
W 5058	30.0	-10 10	11.08	+0.64		1	sdG2		1930
CZ f 4617	30.0	-48 59	9.89	+0.22		1	B5		1413
60584-5	30.1	-23 15	5.08	+0.44	+0.03	2	F2		145-1391-1927
60606	30.2	-36 07	5.55	-0.07		2	B3: Vnek		516-518-1393-1927-2151
60629	30.3	-25 54	6.64	0.00		2	A0		518-1391-1927-2151
60646	30.4	-33 15	6.10	+0.29		3	F0		1424-1935-2151
60652	30.5	+48 59	5.90	+0.24	+0.19	1	A3	a	2068-2152
60653	30.5	+45 17	8.36	+0.38	+0.13	1	F2		658
60654	30.5	+40 14	6.36	+1.59	+1.94	1	Ma	a	497
60666	30.5	-26 48	5.77	+1.05		3	K0		518-1393-1443-1927-2151
60686	30.6	-39 41	6 *				K0		518
60687	30.6	-42 53	7 *				K5		518
CSPN 22	30.9	+02 53	19.59	-0.35	-1.17	1			417
60778	31.0	+00 04	9.10	+0.10	+0.14	2	A1 V		475-1930
60779	31.1	-02 56	7.15	+0.57		2	G5		1420-1927
60803	31.2	+06 05	5.90	+0.60	+0.09	4	F8	a	633-1425-1847-1935-2151-2152
CD-45°3283	31.2	-45 04	10.47	+0.61	-0.02	1	G8 V-VI		952
60816	31.2	-78 53	5.52	+1.28	+1.42	3	K2		1927-1936-1941-2151
60826	31.2	+02 17	8.65			1	R8		573
BD-14°1993	31.3	-14 28	10.17	+0.25		1			396
60848	31.4	+17 07	6-7v				08 V:pe	ad	31-474-978-1756
60853	31.4	-08 05	6.27	+1.54	+1.88	3	K2		1429-1446-1935
BD-14°1996	31.4	-14 15	(9.74)	(+0.24)		1			396
60855	31.4	-14 16	5.66:	-0.11	-0.73	5	B2 IV	a	31-203-396-410-474-1392-1518-1927-1988-2006-2151
60863	31.4	-28 09	4.62	-0.11	-0.41	9	B8	abc	333-518-611-867-1424-1850-1927-1935-1999-2151
BD-14°2000	31.5	-14 16	(9.11)	(-0.44)		1			396
60898	31.6	-14 11	7.82	+1.22	+1.11	2	K2		396-1518
60899	31.6	-14 29	7.92	+1.04	+0.77	2	K0		396-1518
BD-14°2003	31.6	-14 10	(10.23)	(+0.04)		1			396
BD-14°2004	31.6	-14 27	10.50	+0.17		1			396
BD-14°2005	31.6	-14 14	(9.88)	(+0.01)		1			396
BD-14°2006	31.6	-14 25	10.95	+0.32		1			396
BD+37°1748	31.6	+36 57	10.24			1	(K1)		550
60914	31.7	+22 34	6.96	+1.05		1	G5		1972
60940	31.8	-14 17	(8.62)	(+0.06)		1	A		396
60941	31.8	-14 22	9.11	+0.06	-0.08	1	A0		1518
60951	31.8	-21 56	6.40	+0.96		1	G5		1443
BD-14°2015	31.9	-14 16	(9.41)	(+0.01)		1			396
60968	31.9	-14 14	(8.91)	(+0.85)		1	K0		396-1986
60969	31.9	-14 23	7.01	-0.08	-0.44	2	B9		396-1518
	32.0	+43 44	12.52	+0.47	-0.07	1			658
60986	32.0	+35 17	5.61			1	G5	c	26
60996	32.0	-14 12	8.79	-0.02	-0.24	2	A		396-1518
60999	32.0	-14 27	8.79	+0.01		1	A0		396
61006	32.0	-33 10	7 *			1	B2		31
BD-14°2022	32.0	-14 14	7.81	-0.06		1			396
61017	32.1	-14 14	6.70	-0.05	-0.35	2	B9		396-1518
61031	32.1	-51 15	6 *				A0		518
61035	32.2	+24 36	6 *				F0	a	2152
61037	32.2	+14 34	7 *				B9		2018
61038	32.2	+14 17	7 *				B9		2018
BD-14°2028	32.2	-14 11	(10.52)	(+0.10)		1			396
61045	32.2	-14 21	8.02	-0.12	-0.44	1	A0		396-1518
61064	32.3	-03 53	5.14	+0.44	+0.09	6	F5 III	a	145-622-1425-1822-1935-2008-2151-2152
BD-14°2032	32.3	-14 11	9.76	+0.04		1			396
61068	32.3	-19 29	6 *				B2 II	b	345-474-518-1355-1372
61087	32.4	-37 13	7.26	-0.08		1	B9		1458
61093	32.5	+02 09	7 *				B9		2018
BD+22°1740	32.5	+21 57	9.31	+0.88	+0.58	1			302
61106	32.6	+57 18	6.08	+1.45	+1.65	2	K0	a	497-658
61110	32.6	+34 49	4.89	+0.42	+0.10	8	F3 III	abc	145-622-867-1530-1537-1703-1704-1822-1988-1999
									2001-2008-2151-2152
61114	32.6	-14 06	7.79	+1.68	+1.82	1	K5		1518
BD+21°1652	32.6	+21 53	9.58	+0.30	+0.15	1			302

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
61219	33.1	+24 28	6.04	+0.01	+0.04	2	A2 V		228-2151
61224	33.1	-14 13	6.51	-0.03:	-0.31	4	B9	a	333-1518-1927-2151
61227	33.1	-23 33	6.36	+0.54		2	F0		1431-1935
61248	33.2	-52 19	4.93	+1.40	+1.63	4	(gK2)	bc	1854-1918-1927-1936-2151
61273	33.4	+08 12	7 *				B9		2018
61275	33.4	+00 44	7 *				B9		2018
61288	33.4	-38 58	9.55	+0.09		1	B9		1458
61294	33.5	+38 34	5.78	+1.64	+1.95	1	K5	a	497-1986
61295	33.5	+32 14	6 *				F0	a	2152
61310	33.5	-38 36	8.85	+0.01		1	A0		1458
61330	33.6	-34 44	4.52	-0.10	-0.30	6	B8 V	bc	518-611-867-908-1850-1927-1999-2151
61333	33.6	-44 45	7.19	-0.12		2	B3 V		1401-1918-1927
61338	33.7	+17 54	5.06	+1.56	+1.92	3	M0 III	ac	497-1126-1537-1936-1986
61347	33.7	-13 38	8.43	+0.17	-0.76	2	O9 Ib		31-164-474-477
61363	33.8	+48 22	5.77			1	G6	c	26-1986
61374	33.8	-37 27	9.03	-0.03		1	A0		1458
61375	33.8	-38 49	9.15	+0.27		1	B8		1458
61376	33.8	-38 59	8.91	+0.43		1	F5		1458
61391	33.9	-48 36	5.71	-0.06		2	B9		518-1393-1927-2151
61394	33.9	-55 40	6.38	+1.18		3	G5		1391-1451-1927-2151
61409	34.0	-35 03	6.59	+1.14		4	K0		518-1395-1443-1927-2151
61421	34.1	+05 29	0.36	+0.41	0.00	23	F5 IV	abc	11-15-33-34-98-157-183-304-320-341-351-352-363-537-544-549-550-559-622-625-680-865-867-879-894-925-966-1041-1261-1264-1346-1406-1537-1616-1640-1661-1702-1703-1704-1848-1927-1935-1943-1968-1972-1999-2001-2056-2151-2152
ADS 6251 B	34.1	+05 29	(10.7)			1		d	380
61429	34.1	-25 08	4.67	-0.10	-0.35	7	B8	abc	333-518-611-867-1850-1927-1999-2151
BD+2°1729	34.1	+02 25	9.82	(+1.23)		1	M0		548
61452	34.2	-37 43	8.97	+0.50		1	G5		1458
61453	34.2	-37 47	6.40	+1.54:		2	K2		1446-1458
61497	34.5	+58 57	4.98	+0.09	+0.08	6	A3 III	abc	610-611-867-1537-1703-1704-1886-1999-2001-2152
ADS 6285 B	34.5	+58 57	11.15	+0.57	+0.07	1			610-1886
61540	34.6	-39 15	8.65	+1.12	+0.86	1	K0		1458
VZ Pup	34.6	-28 16	9-11 <sub>v</sub>				F5-G1	d	481-1333-1847
61554	34.7	-18 27	6.72	-0.09	-0.51	3	B9	a	333-518-1466-2151
61555	34.7	-26 34	3.82	-0.18	-0.60:	3		a	333-518-2151
61556	34.7	-26 34	(4.6)						518
61555-6	34.7	-26 34	3.81	-0.18	-0.56	4	B6 V + B7 V	bc	867-1850-1927-1999
BD-1°1792	34.8	-01 17	9.24	+0.82	+0.28	5	G6 V		353-475-1436-1930-1935
61563	34.8	+05 28	6.01	-0.04	-0.17	2	A0		1429-1935
BD+40°1926	34.9	+40 20	10.14	(+1.12)		1	K8		548
61606	35.0	-03 21	7.17	+0.96		5	K2 V	c	549-559-1420-1927-2056-2113
61621	35.0	-38 29	8.09	+0.05		1	A0		1458
61622	35.0	-39 27	8.59	-0.02		1	B9		1458
61623	35.0	-39 45	6.58	-0.05	-0.16	2	A0		518-1927-2151
BD-3°2002	35.1	-03 22	8.93	+1.33		3	K5	c	549-559-1446-1935
61641	35.1	-36 16	5.79	-0.17		2	B5		518-1393-1927-2151
61642	35.1	-38 33	6.21	+1.03		4	G5		1451-1458-1927-2151
61672	35.4	-26 38	6 *	-0.16	-0.49	2	B8	a	333-518-2151
61687	35.4	-26 41	7 *				B7 IV		518
61709	35.5	-31 04	(8.3)			1	B1		31-158
	35.7	+47 30	12.16	+0.51	0.00	1			658
61749	35.7	-07 57	6.00	+0.15	+0.10	4	A2	a	1424-1429-1935-2151-2152
CZ 4707	35.7	-44 36	10.16	+0.20		1	B2		1408
61772	35.8	-15 02	4.94	+1.56	+1.80	2	K3 II		516-518-1466-1936
61774	35.8	-19 26	6 *				K0		516-518
LPM 269 AB	35.8	-17 11	13.02:	+0.31	-0.63	5	DF		167-173-380-549-1130-1277
61827	36.0	-32 20	7.65	+0.62	-0.28	1	O8:		31-158-1317-1616
61830	36.0	-37 07	9.10	+0.03		1	B9		1458
61831	36.0	-38 04	4.84	-0.20	-0.64	7	B3n	bc	518-867-1458-1850-1923-1927-1999-2151
61832	36.0	-38 37	8.05	+1.40		1	K0		1458
61859	36.2	+34 14	6 *				F0	a	2152
61878	36.2	-37 55	5.73	-0.13		2	B5		518-1443-1458
61885	36.3	+13 44	5.81	+1.67	+1.99	1	Ma	a	497
61887	36.3	+03 52	5.94	-0.04	-0.08	3	A0		977-1427-1935
61898	36.3	-36 56	8.54	+1.36		1	A5		1458
61899	36.3	-38 01	5.75	-0.08		3	B5		518-1392-1458-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
61902	36.3	-50 50	8.22	+0.48		2	F8		1401-1927
L 745-46 A	36.3	-17 11	13.04	+0.32	-0.63	1			999
61913	36.4	+14 26	5.54	+1.64	(+1.8)	6	M3S	abc	180-497-532-1126-1823-1856-1986-1999-2151
61924	36.4	-37 09	8.48	+0.01		1	B9		1458
61925	36.4	-37 20	6.00	-0.04	-0.45	3	B3 IV		518-1458-1927-2151
61926	36.4	-38 19	7.96	-0.05		1	B8		1458
	36.5	+45 27	12.90	+0.81	+0.32	1			658
61931	36.5	+50 40	5.27	0.00	0.00	1	A0		611
61935	36.5	-09 19	3.93	+1.02	+0.88	7	K0 III	abc	19-867-1661-1927-1935-1936-1999-2001-2151
61954	36.6	-14 37	(9.38)	(+0.04)		1	B9		396
61966	36.6	-53 02	6.05	-0.12	-0.40	2	A0		518-1927-2151
61986	36.7	-26 07	8.66	+0.63		2	G0		1408-1927
61987	36.7	-27 43	7 *	-0.18	-0.71	2	B8	a	333-516-518-2151
61994	36.8	+70 27	7.14			1	dG5	a	899-920-950-951-961
61997	36.8	+22 27	7.13	+0.41		2	F5		842-1972
62000	36.8	-14 35	8.68	+0.16	-0.07	2	A0		396-1518
BD-14°2110	36.8	-14 41	(10.67)	(+0.26)		1			396
62009	36.8	-39 23	9.55	+0.14		1	A0		1458
62034	36.9	-39 11	6.70	+1.04		1	K0		1458
62036	36.9	-45 44	7.35	+1.74		2	Ma		1408-1927
62039	36.9	-77 51	8.12	+0.58		2	G0		1410-1927
BD-14°2123	37.0	-14 29	(10.81)	(+1.22)		1			396
62044	37.0	+29 08	4.25:	+1.12	+0.98	7	K1 III	abc	15-19-21-867-920-941-950-951-966-1537-1703-1704 1936-1961-1984-1999-2001
62045	37.0	+23 41	(8.0)			1	gM5e	d	1930
62058	37.0	-31 25	6.60:	+1.16:	+0.84	4	G0 Ia	bc	867-1443-1444-1999
62086	37.1	-38 16	9.20	+0.37		1	F2		1458
62087	37.1	-38 39	8.11	+1.44	+1.68	1	G5		1458
BD-13°2170	37.1	-13 09	9.6 v			1	A6 + A6	d	1921
62129	37.3	-14 45	9.39	+0.03	-0.14	1	A0		1518
BD+62°952	37.3	+62 47	9.98	+0.25	+0.25	1			1064
62140	37.4	+63 04	6 *				A5	a	2152
62150	37.4	-32 24	7.67	+0.53	-0.32	1	B3 Ia		31-158-1317-1616
62152	37.4	-37 42	8.83	+0.41		1	F5		1458
62153-4	37.4	-74 03	6.33	-0.02	-0.24	1	B9		1927-1941
62176	37.5	-37 24	8.93	+0.98	+0.64	1	G5		1458
BD-14°2141	37.5	-14 39	(10.21)	(+0.10)		1			396
WW Pup	37.6	-20 54	10-11v				F5-G0	d	481-1333-1847
EK Pup	37.6	-24 48	12-13v					d	1847
62210	37.7	-39 05	9.39	+0.15		1	A0		1458
WX Pup	37.8	-25 38	9-10v				F6-G1	d	481-1333-1847
62226	37.8	-38 18	5.42	-0.16		3	B3		518-1431-1458-1935
62227	37.8	-39 00	7.73	-0.05		1	B9		1458
62251	37.9	-37 56	8.95	-0.05		1	A0		1458
	38.0	+55 28	11.81	+1.03	+0.79	1			658
62264	38.0	+00 26	6.18	+1.02	+0.75	2	K0 III		1427-1935
62285	38.1	+26 01	5.31	+1.52	+1.88	5	K5 III	ac	497-920-941-950-951-961-962-963-964-1126-1936-1986
62301	38.2	+39 50	6.78	+0.54	-0.04	3	F8 V		475-537-550-680
62318	38.2	-44 24	6 *				B9		516-518
62345	38.4	+24 38	3.56	+0.93	+0.69	16	G8 III	abc	15-19-28-98-106-126-172-208-424-439-551-568-655 867-920-925-941-950-951-961-962-963-964-1083-1264-1524-1530-1537-1703-1704-1821-1936-1972-1988-1999-2001-2054-2151
62351	38.4	-16 50	6.60	+0.88	+0.46	1	G5		625
62363	38.4	-69 50	8.64	+0.34		3	F0		1413-1445-1927
62367	38.5	-04 26	7.14	-0.08	-0.43	1	B6		203
62376	38.5	-38 18	6.53	-0.09		1	B8		518-1451
62412	38.7	-26 17	6 *				K0		518
62415	38.7	-38 18	9 *				A5	d	1458
62437	38.9	+02 39	6.46	+0.21	+0.12	2	F0	a	1427-1935-2152
62479	39.0	-37 52	9.14	+0.27		1	A3		1458
62480	39.0	-38 30	8.31	+1.41	+1.56	1	K0		1458
62483	39.0	-52 57	8.27	-0.02	-0.82	1	B2 II		1317-1616
62503	39.1	-38 58	7.26	-0.08		1	B9		1458
CZ 4766	39.1	-46 25	10.01	+0.06		1	B3		1408
62509	39.2	+28 16	+1.14:	+1.00:	+0.85	20	K0 III	abc	11-15-19-33-34-76-98-106-130-157-172-183-304-341-352-363-424-439-537-544-550-567-655-665-



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
62509	7h								680-865-867-879-920-950-951-961-962-964-1041-1045-1083-1264-1266-1346-1406-1524-1537-1640-1666-1690-1702-1703-1704-1816-1848-1936-1943-1961-1968-1984-1988-1999-2001-2056-2113-2151
62510	39.2	+20 33	6.28	0.00	0.00	2	A0 V		228-2151
62522	39.3	+60 33	7.04	+0.58	+0.04	2	F5	c	625-1533
62532	39.3	-17 42	8.41	+0.08	-0.68	1	B1: V:pnne		477
62542	39.3	-41 59	8.04	+0.17		2	B5 V		1401-1918-1927
UX Pup	39.3	-13 41	12-13 <sub>v</sub>					d	1847
62549	39.4	-04 49	7.69	+0.61	+0.07	3	G1 V		622-1408-1927
62555	39.4	-25 16	6.55	+0.06		1	A3		1443
62559	39.4	-38 40	7.72	+0.34		1	F0		1458
YZ C Mi	39.4	+03 48	11-13 <sub>v</sub>				dM4.5e	c	113-287-559-1465-1593-1594-1595-1596-1597
62576	39.5	-28 10	4.59:	+1.63	+1.95	8	gK5	abc	481-497-867-922-1850-1918-1927-1936-1999-2151
62578	39.5	-35 49	5.59	-0.14		3	B8		518-1426-1935-2151
62589	39.6	-16 41	8.09:	-0.08		1	B5		1445
62595	39.6	-38 38	6.92	+1.07		1	G5		1458
62613	39.8	+80 31	6.52:	+0.72	+0.28	5	dG8	a	544-617-633-961-2056-2113-2151
62623	39.8	-28 43	3.96	+0.18	(-0.07)	7	A3ep II	abc	611-754-867-908-1850-1917-1927-1999-2008-2151
62638	39.9	-25 58	7.57	-0.02	+0.03	1	B9 V		834
62642	39.9	-37 30	7.59	+0.01	+0.02	2	A0		834-1458
62644	39.9	-44 55	5.05	+0.77	+0.32	7	G5 IV	b	544-550-622-909-921-1389-1609-1927-2151
CD-29°4849	40.0	-29 05	(10.0)	+0.22	-0.72	2	09.5 II:		164-477
62647	40.0	+37 46	5.18	+1.58	+1.95	2	M3	a	497-1936-1986
62660	40.0	-37 54	8.32	+0.99	+0.68	2	G5		834-1458
62689	40.1	-77 25	6.17	+1.73	+2.02:	2	K2		1927-1941-2151
CPD-37°1511	40.2	-37 26	9.22	+0.20	+0.18	1			834
62712	40.2	-37 58	6.41	-0.15	-0.48	3	B9 Vp		518-834-1458-1470
62713	40.2	-40 42	5.14	+1.10	+0.98	6	gK3	b	516-518-1389-1451-1609-1927-1930-1936-2151
CPD-37°1514	40.3	-37 44	9.87	+0.16	+0.20	1			834
62720	40.3	+21 22	7.41	+0.38		2	F2		842-1972
62721	40.3	+18 45	4.88	+1.45	+1.77	10	K5 III	abc	172-475-497-867-920-950-951-961-963-966-1537-1848-1936-1999-2001-2151
62729	40.3	-15 52	8.31	-0.02	-0.63	1	B3		203
62737	40.3	-37 29	8.06	-0.03	-0.52	2	B8		834-1458
62747	40.4	-24 26	5.61	-0.20		2	B1 V		518-908-1392-1927-2151
62753	40.4	-40 05	6.60	-0.10	-0.84	1	B2 Vne		1317-1616
62756	40.4	-49 45	7 *				A0		516-518
62758	40.4	-58 24	6 *				B5 IV		516-518
62780	40.5	-23 43	9.16	+0.19	-0.78	2	B1: Vnne		392-1535
62781	40.5	-35 49	5.80	+0.32		3	A5		518-1424-1935-2151
62782	40.5	-37 54	8.55	+1.01	+0.61:	2	G5		834-1458
62783	40.5	-45 38	7.23	+1.75:		2	K5		1408-1927
62802	40.6	-37 45	9.32:	+0.07	+0.02	2	A0		834-1458
62803	40.6	-38 35	7.41	-0.08		1	B9		1458
CoD-32°4348	40.7	-32 59	(9.0)				B		158
62832	40.8	+11 01	5.30	+0.01	-0.02	3	A1 V		228-611-2018-2151
62844	40.8	-32 00	(8.2)				B0		31-158
62850	40.8	-59 04	7.19	+0.64		2	G2 IV		909-1927
62864	40.9	-14 27	5.64	+0.11		1	A0		1443
62875	40.9	-37 26	8.29	-0.04	-0.27	2	B8		834-1458
62876	40.9	-37 46	8.59:	+0.14	+0.12	2	A3 V		834-1458
BD+54°1175	40.9	+53 56	8.86:	+1.10	+0.94	2	dK6		550-680
62893	41.0	-37 42	5.88	-0.12	-0.37	5	B7 V		518-834-1424-1458-1935-2151
CPD-37°1530	41.0	-37 31	9.54	+1.06	+0.74	1			834
62897	41.0	-57 59	6 *				A0		516-518
62898	41.1	+33 40	5.14	+1.59	+1.92	3	M1 III	ac	497-961-963-1126-1704-1936-1986
62902	41.1	-06 32	5.49	+1.38	+1.68	5	K5 III		475-1429-1927-1935-2151
CPD-37°1536	41.2	-37 52	8.62	+0.07	+0.01	1			834
62938	41.2	-37 48	7.59	-0.02	-0.03	1	A0		1458
62952	41.3	-14 19	5.04	+0.34	+0.09	3	dA6	a	145-622-1945-2151
CoD-26°4916	41.3	-26 45	11.52	+0.18	-0.43	1	(B3 V)		1535
62961	41.3	-38 47	8.10	+0.04		1	A2		1458
	41.4	+52 46	8.28	+0.55	+0.06	1			658
62974	41.4	-37 52	8.30	+0.15	+0.14:	2	A3 V		834-1458
62976	41.5	+60 34	6.75:	+0.11	+0.14	2	A2	c	1479-1533-2068
62991	41.5	-37 39	6.52	-0.10	-0.62	5	B5 III		518-834-1426-1458-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
62992	41.5	-37 56	7.88	+0.12	(+0.20)	2	A7 IIIp		834-1458
63005	41.6	-26 15	9.13	0.00	-0.94	4	O7		31-164-392-477-1535
63008	41.6	-50 14	6.64	+0.53		3	F5		1393-1436-1442-1935
CoD-50°2948	41.6	-50 14	7.57	+0.70		3	G0		1436-1442-1935
63032	41.7	-37 44	3.60	+1.73	+1.72:	9	gM2	bc	834-867-922-1458-1850-1927-1936-1999-2151
63077	41.9	-33 59	5.33:	+0.58	-0.04	7	G0 V		537-544-550-622-909-1304-1389-1927-1930-1943-2151
63079	41.9	-37 22	6.96	-0.07	-0.13:	2	A0		834-1458
63080	41.9	-39 07	7.18	-0.03		1	A0		1458
AC+37°24446	42.0	+37 28	10.36	(+1.28)		1	K8		548
63112	42.1	-12 26	6.38	-0.02	-0.07	3	B9	a	333-1927-2018-2151
63116	42.1	-38 24	9 *				F0	d	1458
63118	42.1	-43 31	6.02	-0.07		4	B5		518-1391-1401-1918-1927-2138-2151
63133	42.2	-37 18	9.14	+0.02		1	A0		1458
63152	42.3	-38 44	8.89	+0.20		1	A3		1458
CoD-26°4955	42.4	-26 27	10.52	+0.33	-0.74	1	(O5)		1535
63161	42.4	+07 36	8 *				B9		2018
63208-9	42.6	+23 24	(6.2)			1	G2 III-A4 V	bc	208
63208	42.6	+23 23	6 *				F2	a	2152
63215	42.6	-37 42	5.86	-0.12	-0.47	4			518-834-1392-1458-1927-2151
63216	42.6	-37 51	8.51	-0.01		1	B7		1458
63251	42.8	-37 39	7.69	+0.03	-0.32	2	B9		834-1458
63271	42.9	-22 17	5.89	-0.20		2	B1 IV		516-518-1392-1927-2151
63290	43.0	-27 41	9.26	+0.50	-0.43	1	B2 Iab		477
63291	43.0	-37 32	6.24	+1.35	+1.48	2	K0		834-1458
63295	43.0	-72 22	3.95	+1.04	+0.84	3	K0 III	bc	516-518-1854-1927-1941-2151
63302	43.1	-15 44	6.34	+1.78	+1.92	2	G8 Iab		518-1429-1935
63307	43.1	-39 22	9.73	+0.06	+0.04	1	A0		1458
63308	43.1	-39 49	6.56	-0.13		1	B3 V		518-1451
63323	43.2	-15 46	6.33	+1.78	+1.90	1	K2	a	497-518
63332	43.2	+54 23	6 *				F5	a	2152
63341	43.3	-38 14	9.55	+0.22		1	A2		1458
CZ 4849	43.3	-47 26	9.87	+0.42		1	B3		1408
63352	43.4	+13 38	(6.0)	(+1.0)		1	K1		991
63353	43.4	+05 40	8.72			1	R6		573
63359	43.4	-26 27	(9.54)	+0.05	-0.83:	2	Bpe		477-1535
63375	43.5	-38 17	9.65	+0.12		1	A2		1458
63382	43.5	-56 29	6.11	+0.40		2	F0		1927-2151
63400	43.6	-37 44	7.49	+0.98		1	K0		1458
63401	43.6	-39 05	6.32	-0.17		3	B9		518-1393-1458-1927-2151
63410	43.6	+26 31	6.80	+0.95	+0.61	4	G8 III	ac	475-913-920-941-950-951-962-964-966
63424	43.7	-38 52	7.13	+0.36		1	F2		1458
63425	43.7	-41 16	6.93	-0.17		2	B2		1408-1927
63427	43.7	-58 43	7.84	+0.90		3	G5 III		1413-1927-1931
63435	43.8	+04 34	6.52	+0.78	+0.38	3	G0	a	963-1429-1935-2152
63446	43.8	-25 20	9-11v				F5-G2	d	481-1333-1847
63462	43.9	-25 42	4.47:	-0.05	-1.01	7	B0 V:pe	bc	31-345-474-516-518-867-908-1616-1850-1923-1927-1999-2151
63465	43.9	-38 16	5.08	-0.11		3	B3		345-516-518-1389-1458-1927-2151
63488	44.0	-37 46	8.29	+0.08	-0.22	1	B8		1458
63511	44.1	-38 26	8.77	+0.16	+0.11	1	A0		1458
63513	44.1	-65 50	6.37	+0.95	+0.66	2	G5		1927-1941-2151
63529	44.2	-37 13	9.92	+0.07	+0.03	1	A0		1458
63531	44.2	-49 57	7.07	+0.05		2	B5 Vn		1401-1918-1927
63578	44.5	-46 22	5.24:	-0.14	-0.85	4	B1 V		345-518-537-1317-1451-1616-2151
63584	44.5	-69 35	6.17	-0.06	-0.08	2	A0		518-1927-1941-2151
63589	44.6	+33 30	6.02	+0.15	+0.13	3	Am	b	228-1288-1303-2151
63598	44.6	-24 44	7.93	+0.54		2	G0		1420-1927
63602	44.6	-37 26	8.34	0.00		1	A0		1458
63610	44.7	+31 52	6.86	+0.18	+0.09	1	A6-7 III-IV	b	362-1288-1886-1899-1901
63631	44.8	+31 52	7.75	+0.18	+0.06	2	A5-6 IV	b	362-1288-1886-1899-1901
63637	44.8	-30 01	7.52	+0.65	+0.12	3	G5		955-1413-1927
63640	44.8	-40 24	6.14	+1.58		1	Ma		1443
63655	44.8	-13 06	6 *	-0.09	-0.48	2	B9	a	303-2018-2151
63660	44.9	-24 40	5.32	+0.76		3	gG3		622-1391-1927-2151
63685	45.0	-41 12	7.40	+0.75		4	G5 V		622-909-1413-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
63697	45.1	-16 58	5.18	+1.28		1	K3 III		518-1443
63700	45.1	-24 37	3.34	+1.25	+1.16	6	G3 Ib	bc	301-736-754-867-1927-1936-1999-2151
63706	45.1	-37 12	9.60	+0.16	+0.17	1	A0		1458
CD-25°5122	45.2	-26 02	10.82	+0.63	-0.27	2	B1 V		392-1535
63724	45.2	-38 35	9.47	+0.38	0.00	1	F0		1458
63735	45.3	-26 06	9.76	+0.08	-0.78	2	B1 V?		392-1535
63737	45.3	-37 33	8.66	+0.41		1	F2		1458
63738	45.3	-37 57	7.14	+0.49	-0.06	1	F5		1458
63744	45.3	-46 50	4.69	+1.05	+0.93	8	K0 III	bc	516-518-537-867-909-1850-1927-1936-1999-2151
63745	45.3	-52 19	10.82	+0.07	-0.04	1	A0 V(Sr, Cr)		952
63752	45.4	-08 56	5.60	+1.45	+1.56	3	K2		1427-1431-1935
63754	45.4	-19 57	6.55	+0.58		2	G0		1393-1927-2151
63765	45.4	-54 01	8.10	+0.75		2	G5		1401-1927
63772	45.5	+21 04	8.95	+0.35		1	F		1972
63786	45.5	-35 00	6 *				A0		518
63799	45.6	+03 32	6.17	+1.12	+1.02	3	K1 III		1425-1935-2151
63804	45.6	-33 05	8 *				B		158
UZ C Mi	45.6	+03 54	11-12v	+0.45	0.00	1			977
63806	45.6	-43 04	7.11	-0.13		2	B3 III		1401-1918-1927
	45.7	+45 00	13.06	+0.89	+0.52	1			658
63822	45.7	-19 17	6.12	+1.26		1	K0		518-1443
63827	45.7	-37 10	8.55	+0.35		1	A5		1458
63852	45.8	-33 03	5.60	+1.61		1	K5		1466
63867	45.9	-38 12	9.19	+0.32		1	F0		1458
63868	45.9	-40 27	6.50	-0.14		2	B5 V		1401-1918-1927
63881	46.0	-26 17	10.09	-0.03	-0.28	1	B9 IV		1535
63882	46.0	-38 45	7.29	+1.16		1	K0		1458
CoD-27°4605	46.0	-28 00	10-11v					d	481-1847
63896	46.1	-26 18	8.57	-0.05	-0.41	1	B7 III		1535
63922	46.2	-46 08	4.09	-0.19	-1.01	6	B0.5 III	bc	345-518-867-908-1907-1923-1927-1999-2151
63926-7	46.2	-56 13	6 *				K0 + A2		518
63948	46.3	-44 30	6.31	+0.96		1	K0		518-1466
63949	46.3	-46 37	5.83	-0.16		3	B2		345-518-537-1317-1391-1927-2151
BD-11°2741	46.3	-11 50	10.00	+1.42		1	M0		1436
63964	46.4	-28 48	8.18	+0.82	+0.49	1	F8		477
63975	46.5	+02 01	5.13	-0.13	-0.46	8	B8	a	12-333-611-977-1425-1537-1661-1935-2151
CPD-44°1911	46.5	-44 20	9.76	+0.80		2	K0		1420-1927
CSPN 24	46.6	+03 12	17.18	-0.21	-1.15	1			417
CD-25°5158	46.7	-25 53	10.32	-0.01	-0.69	2	B2 V		392-1535
64042	46.8	-24 17	6.44	-0.01		2	A0		518-1431-1935
Feige 112	46.8	-14 27	(12.8)	(-0.2)		1	A2		420
64052	46.9	+03 32	(6.4)	+1.59	+1.61	3	Ma	a	497-1429-1930-1935
	47.0	+42 40	9.14	+1.05	+0.85	1			658
64067	47.0	-56 09	5.60	+1.11		1	K0		518-1466
64090	47.1	+30 55	8.33	+0.61	-0.12	9	G2 VI	b	229-321-475-550-609-622-680-913-1288-1930
64096	47.1	-13 38	5.17:	+0.59	+0.07	14	G1 V	bc	180-231-484-532-549-622-625-633-1389-1506-1823-1856-1927-1999-2056-2151
BD+22°1802	47.1	+22 48	10.94	(+1.51)		1	M0		548
64106	47.2	+47 39	6.25	+1.15	+1.07	1	K0		658
64144	47.4	+47 49	5.69			1	gK3		1704-1986
64145	47.4	+27 01	4.97	+0.10	+0.11	9	A3 V	abc	98-228-361-611-867-922-1537-1999-2001-2151-2152
64152	47.4	-20 55	5.62	+0.96		3	K0		518-1426-1935-2151
UY Cam	47.5	+73 03	10-11v	+0.20		1	A3 III + A6 III		810-1561-1933
64181	47.5	-44 20	6.45	+0.90		1	K0		516-518-1451
64184	47.5	-59 08	7.49	+0.68		2	G5		1401-1927
64185	47.5	-60 02	5.77	+0.42		2	F2		1393-1927-2151
64191	47.6	+01 51	9.2 v				F2	d	241-776
64199	47.6	-25 34	8.92	-0.08	-0.43	1	B8 IV		1535
CoD-25°5184	47.6	-25 33	9.80	+0.03	-0.57	1	B2 Vnn		1535
64200	47.6	-26 14	9.60	+0.29	+0.16	1	(A2)		1535
64225	47.7	-50 15	5.91	+1.09		1	K5		1470
CoD-25°5187	47.8	-26 02	10.78	+1.82	+1.70	1			1535
64235	47.8	-05 10	5.75	+0.42	-0.02	4	gF5	a	1427-1927-1935-2151-2152
64238	47.8	-14 36	5.69	+0.37		1	F2		1451
64259	47.9	-13 36	6.60	+1.11	+1.00	2	K2 III		475-1393-1927
CoD-25°5192	48.0	-25 58	11.02	+0.22	-0.20	1			1535
CoD-25°5191	48.0	-25 15	11.10	+0.20	-0.78	2	B1: V:nne		392-1535
64287	48.0	-42 51	6.31	-0.18	-0.75	2	B3		518-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
CoD-25°5194	48.1	-25 55	11.19	+0.10	-0.51	1			1535
64307	48.2	+74 11	5.40	+1.44	+1.69	3	K3 III	a	961-1476-1479-1493-1704-2063-2068-2151
64315	48.2	-26 10	9.23	+0.24	-0.74	3	06:nn(e)		164-477-1535
CoD-26°5116	48.2	-26 14	10.96	+1.10	+0.82	1			1535
64316	48.2	-39 48	8.27	+0.49		3	F5 V		1420-1927-1932
64318	48.2	-46 58	6.54	-0.11		2	G3 IIIk		1401-1918-1927
64320	48.2	-59 48	6.71	+1.24		2	K0		516-518-1927-2151
CoD-26°5119	48.3	-26 06	9.90	+1.10	+0.87	1			1535
TU Mon	48.3	-02 47	9.0 v				B5 + A5	d	1313
64365	48.4	-42 38	6.04	-0.20		3	B5		518-1424-1935-2151
64371	48.5	+62 15	9.27	+0.32	+0.08	1	F		1064
64379	48.5	-34 28	5.01	+0.45	-0.06	7	F5 V		180-544-549-622-909-910-914-1389-1927-2151
CoD-26°5126	48.6	-26 13	11.38	+0.29	-0.70	1	B0.5 V:		1535
64399	48.6	-24 51	8.29	+0.02	-0.70	3	B5 II:		31-392-477-1535
CoD-26°5129	48.7	-26 14	13.73	+0.29	-0.70	1	07		1535
CoD-26°5127	48.7	-26 04	10.35	+0.16	-0.40	1			1535
CoD-25°5207	48.7	-25 55	10.32	+1.15	+1.18	1			1535
64440	48.8	-40 19	3.72	+1.03	+0.79:	6	G5 III	bc	867-1850-1927-1936-1999-2151
CoD-26°5132	48.8	-26 06	10.82	+0.95	+0.21	1			1535
XZ CMi	48.8	+03 54	10.2 v					d	640
64455	48.9	-26 09	7.75	-0.10	-0.59	1	B8: III		1535
CoD-26°5134	48.9	-26 13	11.22	+0.16	-0.34	1	B5 I?		1535
64468	49.0	+19 31	7.78	+0.95	+0.80	1	dK6	a	961-965
64484	49.0	-65 57	5.78	-0.04	-0.15	2	B9		518-1927-1941-2151
64486	49.1	+79 45	5 *				A0		1049
64491	49.1	+35 41	6.11	+0.28	-0.02	3	A pec	a	228-1302-2008-2151
64503	49.1	-38 36	4.49	-0.20	-0.69	6	B3 V	bc	345-518-867-908-1850-1923-1927-1999-2151
64511	49.2	+22 16	8-14v	+0.20	-1.00	1	G?ep		355-405-761-853-1276-1497
CoD-25°5217	49.2	-25 58	10.59	+0.24	+0.13	1			1535
CoD-25°5222	49.3	-25 56	10.39	+0.45	-0.02	1			1535
64535	49.3	+21 56	8.62	+0.30	+0.10	1	A3		761
CoD-26°5149	49.3	-26 11	10.92	+0.14	-0.05	1			1535
CoD-25°5223	49.4	-26 04	9.86	+1.02	+0.77	1			1535
64568	49.4	-25 58	9.39	+0.11	-0.86	1	05		1535
64572	49.4	-36 06	5.42	+1.17		2	K0		518-1431-1936
CoD-25°5229	49.5	-25 58	10.30	+0.17	+0.13	1			1535
64592	49.5	-26 11	9.95	+0.15	+0.08	1	(A0)		1535
64606	49.6	-01 10	7.43	+0.73	+0.16	5	G8 V		475-622-955-1420-1927
64616	49.6	-26 00	6.92	+0.93	+0.68	1	(g5)		1535
CZf 4983	49.7	-43 56	9.43	+0.70		1	B0		1413
64648	49.8	+20 09	5.36	-0.04	-0.06	3	B9.5 V		228-611-2151
64657	49.8	-26 05	7.0 v?	+1.55	+1.08	3			1413-1535-1927
64685	50.0	+09 07	5.85	+0.36	-0.01	3	F0	a	1425-1935-2151-2152
64717	50.1	-50 16	7.10	+0.04		2	B3 V		1401-1918-1927
64722	50.1	-54 07	5.69	-0.15		4	B2 III		516-518-1393-1401-1918-1927-2138-2151
64740	50.2	-49 21	4.62	-0.22	-0.92	6	B2 III	bc	518-867-890-1850-1923-1927-1999-2151
64760	50.4	-47 51	4.23	-0.14	-0.99	6	B3 Ib	bc	345-518-867-1850-1923-1927-1999-2151
L 817-13	50.5	-14 29	13.56	-0.02	-0.79	1	DA		176-380
64802	50.5	-35 37	5.49	-0.20		2	B3		518-1393-1927-2151
CZf 5014	51.0	-50 39	(9.1)	(+0.4)		1	B3		1413
64938	51.2	+04 44	6.16	+0.99:	+0.75	5	G8 III		963-1423-1935-2068-2151
64974	51.3	-30 39	7 *				K0		516-518
64980	51.3	-69 50	8.54	+0.39		2	F2		1413-1927
64993	51.4	-23 48	(7.5)			1	B1 III		31-474
65038	51.6	-49 55	7.48	-0.12		2	B5 V		1401-1918-1927
65041	51.7	+43 47	7.04			1	B3		31-1988
65066	51.8	+08 54	6.04	+1.00	+0.85	3	K0 III		963-1427-1935
65079	51.9	+03 14	7.83	-0.17:	-0.76	4	B2		203-977-1436-1935
65087	51.9	-28 16	9.97	+0.16	-0.79	1	07f		164
65089	51.9	-41 34	7.54	+0.69		2	G0		1401-1927
65114	52.0	-49 35	9.36	+0.84		2	K0		1408-1927
65123	52.1	+01 25	6.35:	+0.50	-0.01	7	dF6		625-1425-1506-1538-1822-1935-2151
65158	52.3	-00 21	7.17	+0.01		2	A0		1420-1927
65183	52.4	-30 01	(6.4)	+1.61		1	Mb		1451
65189	52.4	-52 19	6.37	-0.02		2	B9		518-1393-1927-2151
L 97-12	52.4	-67 31	(14.5)	(+0.4)		1			380
65211	52.5	-43 35	6.02	-0.13		3	B5		518-1424-1935-2151
65228	52.6	-22 37	4.20	+0.72	+0.41:	9	F8 II	bc	145-622-633-867-1110-1661-1927-1935-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
65241	52.7	+07 29	6.40	-0.03:	-0.06	5	B9	a	333-977-1429-1935-2018-2151
65243	52.7	-14 20	7.99	+0.63		2	G0		955-1420-1927
65273	52.8	-57 02	5.62	+1.30		4	K2		1426-1935-1936-2151
65299	53.0	+84 21	6 *				A0		1049
65301	53.0	+59 19	5.77	+0.41	-0.08	1	F2	a	1822-2152
65307	53.0	-08 34	(9.4)			1	B3		31
65315	53.0	-40 28	6.78	-0.19		2	B2		516-518-1317-1393-1927-2151
65339	53.2	+60 36	5.98:	+0.14	+0.03	6	A2p	a	112-314-992-1483-1485-1835-1836-1973-2008-2151 2152
53 Cam B	53.2	+60 36	12.06			1		a	2008
65345	53.2	+02 29	5.30:	+0.92	+0.71	6	K0 III	ac	19-475-920-950-951-961-962-964-966-1429-1935- 1936-2151
65372	53.3	+03 12	6.64	+0.16	+0.23	1	A3		2068
65396	53.4	+05 54	7 *				B9		2018
65430	53.6	+21 08	7.70	+0.82	+0.49	3	K0 V		475-550-680
65442	53.6	-42 08	6.09	+1.36		1	K2		1470
65448	53.6	+63 22	6.42	+0.58	+0.33	1	F8	a	1822-2152
CZf 5081	53.6	-41 22	10.78	+0.10		1	B3		1413
65456	53.7	-30 04	4.78	+0.15	+0.15	6	A2 V	bc	611-867-1850-1927-1999-2151
65460	53.7	-43 14	5.37	-0.18		1	B3		518-1470
65486	53.8	-25 21	8.40	+1.05		2	K0		1420-1927
CoD-23 <sup>o</sup> 6586	53.8	-23 46	10-11v				F5-G0	d	481-1333-1847
65551	54.1	-43 50	5.08	-0.19		3	B3		518-1424-1935-2151
65575	54.2	-52 43	3.46	-0.19	-0.64	4	B2 IV	bc	518-890-1854-1923-1927-2151
65583	54.3	+29 31	6.99	+0.71	+0.18	14	G8 V	abc	231-475-544-550-609-622-633-680-899-914-920- 941-950-951-961-962-964-966-1288-1346-1930-1943 2056-2113
65589	54.3	-28 52	8-10v				F8-G3:	d	297-481-612-663-1847
65592	54.3	-39 51	8-9v				F5:-F8:	d	481-1333-1847
65598	54.4	-47 37	6.21	-0.11		3	B5		518-1424-1935-2151
65607	54.4	-07 14	8.0 v				A6p + G2p IV	d	67-561-740-1760-2131
65622	54.4	-46 04	7.07	-0.11		2	B5 Vnn		1401-1918-1927
CZ f 5104	54.4	-43 13	9.66	+0.21		1	B3		1408
65626	54.5	+57 33	7 *				G0	a	2152
65662	54.6	-60 15	5.73	+1.55		2	K2		1927-2151
BD+14 <sup>o</sup> 1802	54.6	+14 05	10.30	(+1.28)		1	K8		548
65685	54.7	-45 18	(5.09)	+1.25:		4	K5		1391-1443-1927-1936-2151
65695	54.8	-03 24	4.93	+1.20	+1.17:	6	K2 III		1420-1429-1704-1927-1935-1936-2151
65699	54.8	-23 02	5.10	+1.12		3	G5		1389-1927-1936-2151
65719	54.9	-25 00	9.35			1	B2		31
65721	54.9	-34 40	7.94	+0.74		4	G6 V		622-1401-1927-1931
65723	54.9	-36 45	7.00	+0.98	+0.69	2	G5		955-1393-1927
65750	55.0	-58 51	6.25	+1.93		1	K5		1451
65759	55.1	+17 35	6 *				K4		1986
CPD-60 <sup>o</sup> 944 A	55.1	-60 34	8.33	+0.01	-0.34	1	B8 V		1925
CPD-60 <sup>o</sup> 944 B	55.1	-60 34	8.80	+0.08	-0.25	1			1925
CPD-60 <sup>o</sup> 944 C	55.1	-60 34	9.82	+0.27	+0.19	1			1925
CPD-60 <sup>o</sup> 944 D	55.1	-60 34	(11.0)	+0.54	+0.06	1			1925
CPD-60 <sup>o</sup> 945	55.1	-60 34	8.52	+0.04		2	B9 III		916-1927
AC-5 <sup>o</sup> 2489-261	55.2	-04 29	(10.4)			1	R2		573
65779	55.2	-07 06	(8.7)			1	A2		67
CPD-60 <sup>o</sup> 947	55.3	-60 20	8.08	-0.04		2			916-1927
65810	55.4	-18 07	4.61	+0.08	+0.07	11	A3 V	abc	180-532-611-867-910-924-925-1823-1856-1927-1935 1999-2001-2138-2151
65818	55.4	-48 58	4.4 v	-0.18	-0.96	6	B1p		518-890-1444-1698-1921-1923-1927-2151
65856	55.7	+25 22	6.20	+0.01	+0.03	2	A1 V	c	21-228-2151
65867	55.7	-51 11	6.44	+0.25		1	F0		1470
65869	55.7	-60 30	7.72	+0.02		2	B9 V		916-1927
65873	55.8	+16 43	5.91	-0.02	-0.02	2	B9 V		228-2151
65875	55.8	-02 36	(6.5)	-0.07	-0.83	5	B2e		31-203-516-518-1425-1935-1988-2151
65886	55.8	-25 48	(9.5)			1	B		31
65891	55.8	-41 19	8.50	+0.55		2	G5		1401-1927
65900	55.9	+05 09	5.64	0.00	+0.01	2	A0		1429-1935
65904	55.9	-44 57	5.98	-0.16		3	B5		518-1424-1935-2151
65907	55.9	-60 02	5.58	+0.57	+0.03:	6	G2 V		544-549-622-1393-1413-1925-1927-2151
LDS 198 BC	55.9	-60 02	9.83	+1.35	+1.09	2			549-1925
65908	55.9	-63 02	6.13	-0.11		2	B8		516-518-1393-1927-2151
65925	56.0	-39 01	5.23	+0.40	+0.01	3	sgF2		622-1393-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	7h								
65930	56.0	-48 06	6.84	-0.12		2	B2 V		1401-1918-1927
65939	56.1	-07 22	(8.3)			1	G5		67
65950	56.1	-60 39	6.87	-0.01		2	B9 III		916-1927
CoD-23 <sup>o</sup> 6645	56.1	-23 26	8-9v				F5-G5	d	481-1333-1847
65953	56.2	-01 07	4.68	+1.50	+1.77:	8	K4 III	abc	19-867-922-1431-1927-1935-1936-1999-2001-2151
CPD-60 <sup>o</sup> 969	56.2	-60 25	8.54	+0.05		1	A0 Vn		1927
65982	56.3	-43 02	8.28	+0.59		2	G5		1401-1927
65987	56.3	-60 20	(7.8)	-0.07		2	A0p		916-1927
* 66005	56.4	-49 42	6 *				B3		518
66006	56.4	-49 42	7 *				B3		518
CZ f 5154	56.4	-49 42	9.65	+0.48		1	B2		1413
66011	56.5	+09 11	6.21	+0.57	+0.12	2	F5	a	1429-1935-2152
66020	56.5	-39 44	9.62	+1.34		2	K7 V		1401-1927
	56.5	-60 32	6.69	+1.29		1	K1 III		916
CPD-60 <sup>o</sup> 982	56.6	-60 32	7.22	+0.05		1	B9 V		1927
CPD-60 <sup>o</sup> 985	56.6	-60 36	8.20	+0.01		1	B8 V		1927
66078	56.8	-45 53	7.99	+0.78		2	G0		1408-1927
AC+33 <sup>o</sup> 213-242	56.8	+33 53	10.16	(+1.10)		1	M0		548
BD+15 <sup>o</sup> 1733	56.9	+15 27	9.7 v	+1.47	+1.46	1	G8 III		733
BD+62 <sup>o</sup> 975	56.9	+62 29	9.91	+0.54	-0.07	1			1064
66137	57.0	-60 26	7.82	+0.05		1	A0 V		1927
66141	57.1	+02 36	4.39	+1.25	+1.29:	13	K2 III	abc	19-475-867-918-920-941-950-951-961-962-964-966 1470-1537-1848-1927-1935-1936-1988-1999-2001- 2151
66171	57.2	+72 12	8.20	+0.61	+0.05	5	G2 V		475-550-680-911-989-1930
66175	57.2	+36 38	8-9v				gM5	d	1756
66190	57.2	-45 11	7 *				K0		518
66194	57.2	-60 33	5.80	-0.11		3	B3 V		516-518-916-1927-2151
66210	57.3	-48 42	6.02	+0.04		3	A2 V		1393-1927-1932-2151
66216	57.4	+28 04	4.95:	+1.13	+1.09	4	K2 III	ac	19-130-920-941-950-951-961-963-966-1266-1537- 1666-1703-1704-1936-1988
66242	57.5	-06 03	6.32	+0.62	+0.12	5	G0	a	633-1425-1431-1935-2151-2152
66255	57.5	-48 36	6.12	-0.11		1	A0p	a	518-1451-2008
66259	57.5	-60 19	8.38	+0.03		1	A0 V		1927
66341	57.9	-59 56	6.32	-0.06		3	B8		516-518-1424-1935-2151
66342	57.9	-60 19	5.16	+1.72		4	M0 II	bc	1854-1927-1936-2151
66358	58.0	-37 00	5.95	+0.14		2	A2		1391-1927-2151
66365	58.0	-50 13	9.37	+0.03	-0.26	1	B8		955
66368	58.0	+88 56	7.23			1	A0	b	23-41-537-2137
66396	58.2	-21 55	8.95	-0.13		2	B5		1436-1935
66435	58.4	-36 46	6.34	+1.62		1	Ma		1443
66441	58.4	-53 52	5.87	-0.13		1	B8		518-1466
66442	58.4	-60 30	8.39	-0.01		1	B9 V		1927
66464	58.5	-49 20	7.24	-0.10		2	B3 III		1401-1918-1927
BD+75 <sup>o</sup> 325	58.5	+75 15	9.54	-0.37		3	O5p	ab	1338-1353-1530-1867-2141
66509	58.8	+12 35	(7.81)	+0.85	+0.48	4	dK2:		625-1506-1538-2056
CZ f 5237	58.8	-41 40	9.06	+0.80		1	B2		1413
66546	59.0	-54 14	6 *				B5		518
66591	59.1	-63 17	4.82	-0.18	-0.62	4	B3 IV	bc	516-518-908-1854-1923-1927-2151
66594	59.2	-04 32	(7.57)	-0.14		4	B5		31-1420-1445-1927-1988
66607	59.2	-55 11	6.28	-0.14		1	B8		518-1470
66624	59.3	-41 02	5.46	-0.10		1	B9		518-1470
66633	59.4	+74 39	8.09	+0.32		1	F0		1530
66653	59.4	-46 04	7.55	+0.66	+0.18	1	G0		955
66656	59.4	-60 39	8.30	+0.03		1	A2 V		1927
66664	59.5	+13 24	5.11	+0.01	-0.01	4	A0 IV		228-611-1537-2151
66665	59.5	+06 29	7.80	-0.26	-1.04	2	B0.5 III	b	31-311-474-761
66684	59.6	+27 49	6.16	+0.01	-0.10	3	A0 V	a	228-333-2151
66706	59.6	-54 23	7 *				A5		518
CZ 5259	59.7	-51 09	9.73	+0.39		1	B0		1408
Yon 299	59.8	+32 49	(15.2)	-0.30	-0.99	1	sd0p		420
66765	59.9	-48 02	6.62	-0.15		2	B5 III		1401-1918-1927
	8h								
66811	00.1	-39 43	2.26	-0.28	-1.12:	16	O5p	abc	114-142-164-304-351-395-423-484-516-518-537- 867-879-894-925-1017-1018-1349-1616-1661-1848 1850-1918-1923-1927-1999-2138-2151
66812	00.2	-42 40	6.27	+1.01		1	K0		516-518-1470

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
66834	00.2	-19 26	6.12	-0.17		2	B3 V		518-1392-1927-2151
66875	00.4	+22 55	(6.2)			1	M3 III	ac	497-1126
66888	00.4	-32 24	5.40	+1.90	+2.03	2	cM1		1661-1936
SS Cnc	00.5	+23 32	11-13v	+0.51	+0.20	1			413-2000
66920	00.5	-72 58	6.33	+0.14	+0.12	2	A2		1927-1941-2151
66950	00.7	-00 17	6.40	+1.05	+1.02	2	K0		1427-1935
66956	00.7	-09 50	7 *				B9		2018
67006	00.9	+51 48	4.82:	+0.04	+0.01	5	A2 V	abc	611-867-1153-1537-1703-1704-1999-2001-2152
67008	00.9	+42 06	9 *				F2		672
67028	01.0	+01 46	8.68	+0.05	+0.12	1	A2		1120-1480
CZ 5302	01.2	-50 35	9.79	+0.71		1	B3		1408
67110	01.4	+02 14	8.4 v				F5	d	1120-1480-1760
67140	01.5	-19 36	7 *				B9		2018
67158	01.6	-08 56	7.93	-0.03	-0.08	1	A0 IV		362
67159	01.6	-08 57	(6.12)	-0.05	-0.12	3	B9 IV		362-1927-2151
CSPN 25	01.7	-02 36	18.94	-0.14	-1.15	1			417
67228	01.9	+21 52	5.28	+0.65	+0.19	5	G2 IV	ac	26-130-537-622-728-920-1266-1666-1972-2056-2113 2151-2152
67243	01.9	-33 17	6.01	+0.91		1	G5		1466
67249	01.9	-50 18	5.95	+1.22		1	K0		518-1470
CZ 5326	02.3	-40 17	9.84	+0.38		1	B3		1408
67341	02.3	-46 41	6.20	-0.15		3	B5 Vn		518-1389-1401-1918-1927-2151
BN Pup	02.3	-29 48	10-11v				G4	d	481-1847
67364	02.4	-52 49	5.52	+1.35		4	K2		1393-1470-1927-1936-2151
67390	02.6	+44 45	9-10v				F2	bd	785-1062-1143-1211-1350-1363
67404	02.7	-03 08	6.83	+1.60		2	M4		1420-1927
67447	02.9	+68 46	5.32	+1.04	+0.81	1	G8 II	ac	26-920-950-951-961-963-1936
67456	02.9	-20 16	5.37	+0.10		3	Am		611-1391-1927-2151
67458	02.9	-29 06	6.80:	+0.60	+0.04	4	G4 IV-V		622-955-1393-1413-1927
BD+44°1719	02.9	+44 03	10.93	+0.78	+0.36	1			785
67483	03.1	+13 56	6.24	+0.40	-0.03	1	F5	a	1822-2152
67523	03.3	-24 01	2.8 v	+0.43	+0.19	8	F6 IIp	abc	303-447-551-622-736-867-1344-1360-1444-1466- 1698-1848-1999-2008
67536	03.3	-62 33	6.29	-0.12		2	B4 Vn		518-1390-1927-2151
67542	03.4	+29 23	(6.7)				G5 II	c	21
BD+45°1540	03.4	+45 02	9.88	+0.48		2			1143-1350
67582	03.5	-44 58	5.0 v?	+1.50	+1.72	6	K0		518-922-1434-1444-1470-1698-1936
67587	03.6	+35 46	6.61	+0.53	+0.04	1	dG0		622
67594	03.6	-02 41	4.34	+0.98	+0.70	11	G2 Ib	abc	362-439-655-867-1288-1470-1661-1690-1704-1848- 1899-1927-1935-1999-2001-2151-2152
ADS 6617 C	03.6	-02 41	8.80	+1.42	+1.72	1			362
SU UMa <sub>j</sub>	03.6	+62 54	11-14v				pec	d	427
67613	03.7	+25 51	(8.0)			1	K5 III	c	21
67621	03.7	-48 12	6.34	-0.19		2	B3 III		1401-1918-1927
67628	03.8	+29 24	(7.6)			1	K5 III	c	21
67646	03.8	+44 57	9.43	+0.46	+0.03	2	F5		1143-1350
XX Pup	03.9	-16 15	10-11v				A1-A7	d	2000
67725	04.0	+74 50	10.41	+0.58		1			810
AC+48°242-223	04.2	-11 03	6.31	+0.02:	-0.10	3	B9	a	333-1393-1927-2018-2151
67739	04.3	+47 53	11.29	(+1.38)		1	M0		548
67751	04.3	-20 04	6.35	+0.16		2	A3(p)		1530
67762	04.3	-48 06	6.74	+0.97	+0.71	2	K0		1393-1927-2151
AC+52°4015-401	04.3	+51 37	10.89	(+1.23)		1	K8		955-1393-1927
67767	04.4	+25 50	5.74	+0.83	+0.43	5	dG6	ac	26-622-961-963-2113-2151
67797	04.5	-18 57	4.40	-0.16	-0.59	6	B5 V	abc	518-867-908-1923-1927-1935-1999-2001-2151
67827	04.7	+39 02	6 *				G0	a	2152
67835	04.7	-15 17	7 *				B8		2018
YZ Cnc	04.8	+28 26	11-14v					d	427
67880	04.9	-15 57	5.67	-0.18		2	B3		31-433-516-518-1393-1927-2151
67888	05.0	-37 23	6.40	-0.05		3	B5 III		518-1424-1935-2151
CPD-49°1508	05.0	-49 11	10.93	+0.34		1			1405
CoD-48°3502	05.1	-48 52	10.79	+0.25		1			1405
67921	05.1	-30 01	6.64	+1.40		4	K5		1393-1431-1927-1935-2151
67934	05.2	+82 44	6 *				A0		1049
67959	05.3	+14 56	6 1	+0.03	+0.06:	3	A2 V		228-2068-2151
67977	05.3	-35 09	6.20	+0.89		1	G5		1451
CPD-49°1510	05.4	-49 11	10.11	+0.48		2			1405-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
68017	05.5	+32 47	6.82	+0.68	+0.13	5	G4 V		475-537-550-622-680-2056
68073	05.7	-48 30	9.23	+0.10		2	B9		1405-1927
68074	05.7	-49 12	8.26	-0.11		2	A0 III		1405-1927
CPD-49°1514	05.9	-49 06	10.72	+0.30		2			1405-1927
68099	05.9	+10 07	6.07	-0.10	-0.43	3	B7 III	a	228-333-978-2151
68114	05.9	-48 56	9.40	+0.04		2	A0		1405-1927
68115	05.9	-48 56	9.70	+0.04		2	A0		1405-1927
CPD-48°1487	06.1	-48 58	11.51	+0.18		1			1405
68146	06.1	-13 30	5.52	+0.48		4	dF7		622-923-1391-1918-1927-2151
68161	06.2	-48 23	5.70	-0.12		1	B8		518-1470
68168	06.2	+16 49	7.36	+0.66	+0.21	1	dG2		622
CPD-48°1492	06.3	-48 46	11.43	+0.38		2			1405-1927
68217	06.3	-43 49	5.20	-0.20		2	B3		518-1389-1927-2151
68242	06.4	-42 20	6.28	-0.04		1	A0		1451
68243	06.4	-47 03	4.26	-0.23	-0.92	4	B3n	bc	114-867-925-1616-1999-2151
68244	06.4	-48 53	8.61	+0.18		2	A3 V		1405-1927
68255	06.5	+17 57	6.20	+0.60	+0.13	2	dG2		625-1934
68255-7	06.5	+17 57	4.67	+0.53		1	G0		842
68256	06.5	+17 57	4.67	+0.53		1	G0		1972
68257	06.5	+17 57	5.05	+0.54	+0.06	2	F8 V + dG2		625-1934
68273	06.5	-47 03	1.83	-0.27	-0.93	9	WC7 + 07:	bc	114-345-433-819-865-867-894-1017-1018-1397-1616-1850-1923-1927-1999-2151
68274	06.5	-48 54	9.03	-0.02		2	B9		1405-1927
CPD-48°1496	06.5	-48 57	10.96	+0.31		1			1405
CPD-48°1497	06.5	-48 48	10.18	+0.16		1			1405
68275	06.5	-49 04	9.99	+0.15		2			1405-1927
68279	06.5	-60 47	6.66:	+0.86:		2	K0 III		1927-1931
W 5431	06.5	+09 11	(12.5)			2	dM5	c	559-1930
CD-33°4622	06.5	-33 04	10.77	+0.28	-0.38	1			943
68290	06.6	-12 38	4.72	+0.95	+0.73:	9	K0 III	abc	19-604-867-1661-1848-1927-1935-1936-1999-2001-2151
68292	06.6	-18 41	8 *				B9		2018
68305	06.6	-48 54	8.85	+0.05		2	A0		1405-1927
CPD-49°1520	06.6	-49 08	9.53	+1.04		2			1405-1927
CPD-49°1521	06.7	-49 09	10.81	+0.46		2			1405-1927
CPD-48°1499	06.7	-49 03	10.98	+0.39		2			1405-1927
68312	06.7	-07 28	5.36	+0.89	+0.60	5	G8 III		1424-1429-1935-1936-2151
68324	06.7	-47 39	5.24	-0.22		1	B3 V		518-1470
68325	06.7	-49 19	9.37	0.00		2	A0		1405-1927
CPD-48°1501	06.8	-49 01	10.38	+0.33		2			1405-1927
CPD-48°1503	06.8	-48 56	10.67	+0.34		1			1405
68332	06.8	+14 18	6 *				A5	a	2152
CPD-48°1505	06.9	-48 44	9.48	+1.03		2			1405-1927
CPD-48°1510	06.9	-48 53	9 *					d	1405
CPD-48°1511	06.9	-48 53	9 *					d	1405
68351	06.9	+29 57	5.61	-0.07	-0.13	5	A0p	a	228-314-358-1836-2008-2151
68352	06.9	+22 41	9.33	+0.18	+0.12	1	A2		658
68363	06.9	-32 05	7.20	+1.35		2	K2		1413-1927
CPD-48°1507	06.9	-48 42	10.74	+0.16		2			1405-1927
CPD-49°1524	06.9	-49 07	9.63	+1.79		1			1405
68375	07.0	+76 04	5.73			1	gG6	c	26-1049-1704
CPD-48°1506	07.0	-48 52	10.90	+0.40		2			1405-1927
68396	07.0	-48 50	8.91	-0.06		2	A0 Vn		1405-1927
68397	07.0	-48 58	8.15	-0.02		2	B9 V		1405-1927
68398	07.0	-49 02	8.61	+0.01		2	B9 Vn		1405-1927
CPD-48°1508	07.0	-48 55	10.20	+0.16		2			1405-1927
CPD-48°1509	07.0	-48 56	10.57	+0.20		2			1405-1927
CPD-48°1515	07.1	-48 51	11.03	+0.46		2			1405-1927
CPD-48°1516	07.1	-48 31	10.48	+0.38		2			1405-1927
68420	07.1	-48 43	9.80	+0.10		2	A0		1405-1927
68423	07.1	-63 30	6.27	-0.06		2	B8		516-518-1393-1927-2151
68432	07.2	-48 58	8.41	-0.07		2	B8 V		1405-1927
68434	07.2	-55 47	5.66	+0.21		1	A2		1470
68450	07.3	-36 59	6.44	-0.01		3	B0 II		158-518-1391-1401-1918-1927-2151
68451	07.3	-48 44	7.33	-0.14		3	B2 III		916-1405-1927
68452	07.3	-48 45	9.31	+0.07		2	A1 V		1405-1927
68456	07.3	-60 59	4.72:	+0.43	-0.04	5	(dF7)	bc	537-544-622-1854-1927-1943-2056-2151
CPD-48°1517	07.3	-46 57	9.86	+0.09		2			1405-1927



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
CPD-48°1523	07.3	-48 57	11.02	+0.35		2			1405-1927
68457	07.4	+60 41	6.45	+0.20	+0.11	1	dA7		1934
ADS 6680 C	07.4	+60 41	10.48	+0.56	+0.04	1			1934
ADS 6680 D	07.4	+60 41	13.66	+0.70	+0.24	1			1934
68478	07.4	-48 56	6.47	-0.16		2	B3		1405-1927
CPD-48°1520	07.4	-49 01	10.27	+0.44		2			1405-1927
CPD-48°1521	07.4	-49 03	11.00	+0.49		2			1405-1927
CPD-49°1528	07.5	-49 05	10.94	(+0.12)		2			1405-1927
68494	07.5	-48 32	8.47	+0.25		2	A5		1405-1927
68495	07.5	-48 48	9.46	+0.09		2	B9		1405-1927
68496	07.5	-48 52	7.92	-0.10		3	B6 V		1405-1469-1927
CPD-48°1527	07.5	-48 49	10.55	+0.23		1			1405
CPD-48°1529	07.5	-48 54	10.86	+0.57		1			1405
CPD-48°1532	07.5	-48 59	10.83	+0.41		1			1405
CD-34°4452	07.5	-34 07	10.63	+0.14	-0.60	1			943
68516	07.6	-49 14	9.76	+0.07		2	A2		1405-1927
CPD-48°1534	07.6	-48 44	10.25	-0.04		2			1405-1927
68520	07.6	-68 19	4.33	-0.12	-0.46	6	B5 V	bc	433-516-518-908-1854-1923-1927-1941-2143-2151
CPD-48°1533	07.7	-49 01	10.09	+0.28		2			1405-1927
	07.8	-04 35	11.80	+0.99	+0.67	1			658
68543	07.8	+23 27	6.44	+0.11	+0.12	2	A3 III	a	228-2151-2152
68553	07.8	-39 19	4.44	+1.62	+1.85	11	gM0	bc	481-867-922-1199-1434-1443-1698-1850-1927-1936-2151
68556	07.8	-47 24	8-9v				F8	d	481-1333-1847
CPD-48°1537	07.8	-48 34	10.46	+0.46		2			1405-1927
68558	07.8	-48 39	9.75	+0.10		2			1405-1927
68559	07.8	-48 49	10.17	+0.39		2			1405-1927
CPD-48°1538	07.8	-49 00	10.84	+0.44		2			1405-1927
CPD-48°1540	07.9	-48 37	10.80	-0.04		2			1405-1927
68578	07.9	-48 33	8.59	+0.05		2	A0		1405-1927
68601	08.0	-42 41	4.74	+0.18	+0.07	7	A3p	bc	714-867-1199-1469-1850-1927-2151
68608	08.0	-48 59	7.89	-0.10		3	B5 III		916-1405-1927
CPD-48°1544	08.1	-48 42	10.84	+0.35		1			1405
68631	08.1	-48 42	9.93	+0.10		2	A0		1405-1927
	08.1	+25 37	11.65	+0.49	-0.02	1			658
68638	08.2	+57 24	7.48	+0.76	+0.27	2	dG6	ac	622-961-963-966
68657	08.2	-48 10	5.83	-0.16		1	B3		516-518-1451
CPD-48°1547	08.3	-48 46	11.02	+0.38		1			1405
68698	08.4	-48 54	9.87	+0.08		1	A2		1405
ADS 6664 AB	08.5	-13 36	9.34	+1.49	+1.06	1	dM0		549-625
CD-33°4675	08.5	-33 32	11.18	+0.49	-0.55	1			943
68703	08.5	+17 58	6 *				F0	a	2152
AT Pup	08.6	-36 39	8-9v				F8-G1	d	481-1333-1847
68744	08.7	+73 39	8.50	+0.60	+0.05	1	G0 V		475
68752	08.7	-15 29	4.99	+1.08	+0.78	3	G5 II		1431-1935-1936
68758	08.7	-29 36	6.51	+0.06		2	A2		1927-2151
CPD-49°1537	08.7	-49 11	10.89	+0.46		2			1405-1927
68761	08.7	-36 41	6.66			1	B0.5 III		31-158
68774	08.8	+27 24	8.49	+1.20	+1.14	1	K0		658
68785	08.8	-40 12	8.19	+0.62		2	G0		1401-1927
68788	08.8	+73 45	8.38	+0.85	+0.53	4			475-550-680-911-921-1012
68808	08.9	-46 21	6 v	+0.60		1	F8p		481-906-1333-1847-2151
68810	08.9	-49 14	10.22	+0.07		2	A2		1405-1927
CD-36°4326	08.9	-36 23	9.37	+0.16	-0.58	1			943
68843	09.1	-35 55	7.62	-0.13	-0.62	1	B3		943
68860	09.2	-34 17	7-9v				F8-K5	d	481-943-1333-1847
68862	09.2	-37 37	6.42	+0.10		2	A3		1393-1927-2151
68895	09.3	-45 58	6.02	-0.13		3	B3		516-518-1424-1935-2151
68916	09.4	-40 13	9.39	+0.82		2	K0		1401-1927
68930	09.5	+59 53	6 *				A5	a	2152
68944	09.5	-36 02	7.33	-0.14	-0.58	1	B8		943
68951	09.6	+72 43	6.03	+1.50	+1.46	1	K5	a	497-1886
ADS 6724 B	09.6	+72 43	9.91			1			1886
68962	09.6	-36 00	7.34	-0.15	-0.65	1	B8		943
68978	09.7	-31 26	6.69:	+0.61	+0.07	5	G5 IV-V		622-909-921-955-1391-1927
68980	09.7	-35 35	(4.8)	-0.12	-0.98	11	B3p	bc	518-867-943-1403-1404-1435-1661-1698-1850-1923-1927-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		8h							
68982	09.7	-38 07	7.52	+0.10		2	B3 V		1401-1918-1927
69002	09.8	-33 16	6.37	+1.14		1	K2		1466
CD-34°4495	09.8	-34 09	11.10	+0.18	-0.55	1			943
CD-34°4496	09.8	-34 10	9.32	+0.38	-0.64	1			943
69054	10.1	+75 09	6.36	+1.04	+0.85	2	K0 III		1530-1934
ADS 6736 B	10.1	+75 08	10.79	+0.68	+0.18	1	G0 V		1934
69066	10.1	-34 54	6.89	+0.79		4	G4 III		906-1420-1927-1932
69080	10.2	-31 50	6.05	-0.17		2	B5n		345-518-1393-1927-2151
69081	10.2	-36 01	5.1 v?	-0.20	-0.85	4	B3		518-943-1435-1443-1444-1698
69082	10.2	-36 02	6.10	-0.18	-0.70	4	B8		518-943-1443-1927-2151
69106	10.3	-36 38	7.14	-0.09	-0.92	1	B0.5 V		31-158-1317-1350
CD-35°4359	10.3	-35 12	10.25	+0.24	-0.63	1			943
69123	10.4	-35 11	5.78	+1.02		3	K0		516-518-1451-1927-2151
69142	10.5	-40 02	4.43	+1.17	+1.09	6	K0	bc	516-518-867-1850-1927-1936-1999-2151
69144	10.5	-46 41	5.12	-0.15		2	B3		518-1431-1935
69148	10.6	+62 49	6 *				G0	a	2152
69149	10.6	+54 26	6.28	+1.57	+1.91	1	K5	a	497
VV Pup	10.6	-18 45	13-17v					d	1991
69181	10.7	-06 59	10.35	+0.07	+0.06	1	A0		658
69213	10.8	-44 16	6-7v				A2p-F2p	b	1318-1325-1360
69218	10.8	-70 29	8.09	+0.85		3	G5 III		1413-1927-1931
69221	10.9	+21 32	7.63	+0.95		1	G5		1972
69235	10.9	-40 12	7.95	+0.07	+0.01	1	A0		1543
69243	11.0	+12 02	6-11v					abc	497-1855
69253	11.0	-40 31	6.57	+0.13	-0.57	1	B3 V		908-1543
CPD-40°2277	11.0	-40 19	8.76	+1.61	+1.83	1			1543
CPD-40°2274	11.0	-40 10	9.65	-0.03	-0.47	1	B6 V		1543
69267	11.1	+09 30	3.52	+1.48	+1.77	28	K4 III	abc	11-15-19-81-87-98-106-112-113-118-126-130-172-210-212-304-439-532-559-567-568-655-665-666-867-879-920-925-935-941-961-963-966-1126-1137-1264-1266-1503-1524-1530-1537-1542-1616-1661-1666-1677-1681-1703-1704-1821-1848-1854-1927-1935-1936-1988-1999-2001-2138-2139-2151
69281	11.1	-35 44	9.68	-0.05	-0.53	1	A		943
69302	11.2	-45 32	5.80	-0.13		1	B3		518-1318-1451
CD-33°4740	11.3	-33 43	11.11	+0.09	-0.48	1			943
TT 82	11.3	-34 36	11.59	+0.16	-0.49	1			943
CD-35°4384	11.5	-35 26	9.21	+0.45	-0.54	1			943
69364	11.6	+25 08	(7.2)			1	K0 III	c	21
69371	11.6	-15 23	7.36	+1.19		2	K0		1436-1935
69379	11.6	-40 08	8.95	-0.05	-0.25	1	B8		1543
69404	11.7	-46 10	6.43	-0.14		2	B3 Vnnek		1401-1918-1927
233511	11.7	+54 26	9.71:	+0.48	-0.20	6	sdF5		475-533-550-680-913-1930
69425	11.8	-36 49	9.07	+0.17	-0.77	1	B1: V:pe		943
69433	11.9	+65 45	8.03	+0.73	+0.29	1	G0		963
69445	11.9	-30 37	6.22	+0.78		1	G5		1451
CD-35°4394	12.0	-35 28	10.85	+0.27	-0.62	1			943
69464	12.0	-35 19	8.84	+0.31	-0.61	1			943
BD+31°1781	12.1	+30 56	8.84	+1.14	+1.11	4	K4 V		475-537-550-680-2056
69478	12.1	+09 11	6.28	+0.98	+0.75	3	G8 III		963-1427-1935
CD-33°4756	12.2	-33 25	11.08	+0.07	-0.52	1			943
69502	12.2	-03 03	7 *				B9		2018
69511	12.2	-35 35	6.15	+1.54		1	K2		1466
69526	12.3	-05 04	7.73	+0.39	-0.01	1	F2		625
69530	12.3	-14 50	7.17	+1.48		2	K2		1436-1935
69547	12.3	-78 24	7.04	+0.98		2	K0		1413-1927
69548	12.4	+58 03	5.89	+0.40	-0.11	1	F2	a	1822-2152
69562	12.4	-21 34	6.96	-0.15		2	B3		1436-1935
69589	12.5	-21 00	6.59	+0.02		2	A0		516-518-1393-1927-2151
69596	12.5	-50 08	6.41	+1.53		1	K2		1466
69648	12.7	-44 01	8 *				B2		1317
CD-35°4412	12.7	-35 26	9.51	+0.43	-0.55	1			943
CD-35°4415	12.8	-35 19	10.46	+0.65	-0.32	1			943
69655	12.8	-15 59	6.13	+0.03	+0.11	1	A0		518-2068
69663	12.8	-01 28	7.45	+0.86		2	G5		1436-1935
69665	12.8	-15 58	6.32	+0.06		1	A0		1443

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
69682	12.9	+53 53	6 *				F0	e	2152
G 111-71	13.5	+38 53	16.58	+0.36	-0.58	1			380
G 111-72	13.5	+38 53	13.18	+1.52	+1.34	1			380
69827	13.7	+74 21	5.13	+0.47	-0.06	1	K0		180
69830	13.7	-12 18	5.96	+0.76	+0.34:	14	G8 V	b	231-475-544-550-617-622-633-680-1346-1389-1431-1927-1935-2056-2113-2151
69837	13.7	-39 56	7.80	+0.03	0.00	1	A0		1543
69863	13.8	-62 37	5.15	+0.08		3	A2		611-1393-1927-2151
69865	13.9	+47 43	8.22	+1.24	+1.06	1	G5		610
69879	13.9	-29 42	6.44	+1.04		4	K0		518-1393-1431-1927-1935-2151
69882	13.9	-42 13	7.15	+0.33:	-0.51	3	B1 III:k		1317-1408-1616-1927
69894	14.0	+47 43	8.55	+0.57	+0.02	1	F8		610
ADS 6746 CR	14.0	+47 43	9.84	+0.82	+0.36	1			610
69897	14.0	+27 32	5.13	+0.46	-0.05	9	F6 V	ab	145-231-537-544-622-899-1083-1346-1537-1822-1943-2008-2056-2113-2151-2152
Z Cam	14.0	+73 26	10-14v				pec		1276
CPD-39 <sup>o</sup> 2269	14.0	-40 02	9.78	+1.14	+1.07	1	K3		1543
69951	14.2	-41 25	8.6 v				A0	d	1469
69973	14.3	-47 37	6.91	-0.14		2	B5 Vn		1401-1918-1927
69994	14.5	+21 04	5.88:	+1.13		2	G5	c	26-1972
69997	14.5	-09 52	6.32	+0.34	+0.14	2	A5	a	1927-2151-2152
70002	14.5	-35 09	5.58	+1.24		1	K2		1451
70003	14.5	-37 04	6.69	+0.25		2	A0		518-1391-1927-2151
AZ Pup	14.5	-34 37	9.3 v	+0.06	-0.49	2			977-1921
70011	14.6	+24 20	5.87	-0.03	-0.12	2	B9 V		228-2151
70013	14.6	+04 15	6.04	+0.97	+0.64	4	G5		963-1425-1935-2151
	14.7	+25 44	11.42	+0.60	0.00	1			658
70060	14.8	-36 21	4.44	+0.23	+0.10	7	A7 III	bc	611-867-908-1661-1850-1927-1999-2151
70081	14.9	-40 03	8.91	+0.66	+0.24	1	G5		1543
70103	15.0	-70 31	8.89	+1.10		2	K5		1436-1935
70110	15.1	-00 36	6.17	+0.60	+0.14	4	G0	a	633-1425-1935-2151-2152
70119	15.1	-40 01	7.94	+1.03	+0.87	1	K0		1543
70120	15.1	-40 06	8.36	-0.09	-0.48	1	B6-7		1453
TT 133	15.1	-35 49	10.19	+0.29	-0.66	1			943
TT 90	15.1	-36 54	10.56	+0.44	-0.51	1			943
70138	15.2	-17 57	9.26			1	R5		573
TT 134	15.2	-36 50	9.17	+0.32	-0.67	1			943
70148	15.3	-05 01	6.11	+1.34	+1.52	4	K2		1425-1431-1935-2151
70158	15.3	-40 16	9.21	+0.35	+0.03	1	F2		1543
AC+6 <sup>o</sup> 63-315	15.4	+05 31	9.86			1	R8		573
CPD-42 <sup>o</sup> 2357	15.6	-42 33	9.90	+0.46		2	B2:: Vn		929-1927
70235	15.7	-34 17	6.42	-0.08		2	B9		518-1927-2151
	15.7	-05 21	11.14	+0.33	+0.03	1			658
CD-35 <sup>o</sup> 4476	15.7	-35 18	10.48	+0.82	-0.06	1			943
70267	15.9	-58 52	6.41	+0.40		2	F8		1393-1927-2151
70272	16.0	+43 31	(4.23)	+1.55	+1.88:	8	K5 III	abc	15-19-130-867-920-922-941-950-951-961-962-963-964-966-1266-1537-1666-1703-1704-1727-1936-1988-1999-2001-2018
70276	16.0	+17 36	7-14v				S2.9e:	d	840
70291	16.0	-40 08	8.24	+0.34	+0.03	1	F0		1543
70302	16.1	-22 37	6.11	+1.04		3	K0		518-1393-1451-1927-2151
70309	16.1	-47 53	6.44	-0.14		2	B3 V		1401-1918-1927
70313	16.2	+53 33	6 *				A2	a	2152
70319	16.2	+14 39	(7.9)			1	gK0	d	1930
CPD-39 <sup>o</sup> 2296	16.2	-39 57	10.01	+0.39	+0.15	1	F0		1543
70340	16.3	-01 17	6.49	+0.02	-0.02	2	A0		1427-1935
70352	16.3	+66 48	8.91	+0.88	+0.68	1	K2 V		475
70368	16.4	-46 08	8.53	+0.42		2	F2		1408-1927
	16.5	+23 21	10.68	+1.04	+0.84	1			658
70442-3	16.9	-19 46	5.58	+0.77	+0.51	7	G2 III + A	bc	180-532-910-1389-1443-1823-1856-1927-1999-2151
	17.0	-02 46	10.18	+0.41	+0.02	1			658
70462	17.0	-30 16	8.83	+1.14		3	K1 III-IV		1436-1931-1935
70514	17.2	-65 18	5.06	+1.15	+1.19	5	K0	bc	516-518-1451-1854-1927-1936-1941-2151
70516	17.3	+45 17	7.70	+0.65	+0.18	1	G2 V		362-1886
ADS 6783 B	17.3	+45 17	9.41	+1.00	+0.77	2	K2 V		362-1886
70523	17.3	-17 16	5.73:	+1.05	+0.94:	6	K1 III		475-516-518-921-955-1443-1927-2151
70555	17.5	-32 44	4.82	+1.44	+1.60	6	M0 III	bc	518-867-1850-1927-1936-1999-2151
70556	17.6	-36 10	5.19	-0.20		2	B3		518-1393-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp	C	Bibliography
	8h								
70569	17.6	+18 39	5.88			1	F1	a	1988-2152
	17.6	-06 56	11.86	+0.38	-0.03	1			658
70574	17.6	-05 52	6.14	+0.23	+0.11	3	A3	a	1392-1927-1935-2151-2152
70612	17.7	-41 57	6.15	+0.18		2	A5		1431-1935
70622	17.8	-59 47	7.52	-0.05		2	B9		1394-1400-1927
70642	17.9	-39 24	7.17	+0.70		5	G5 IV-V		622-916-921-1401-1927
70647	18.0	+42 20	6.02	+1.59	+1.94	1	K5	a	497
70652	18.0	-07 14	5.95	+1.67	+1.85	3	Ma		1427-1431-1935
70673	18.1	-12 44	6.12	+1.00	+0.93	3	K0		1431-1935-2068
70688	18.2	+29 04	9.02	+0.48	+0.04	1	F6 V		622
70703	18.2	-51 55	7 *				A0		518
70706	18.4	+27 17	9.27	+0.32	+0.05	1	A2		658
70734	18.4	+10 57	6.16	+1.52	+1.54	1	M2 III	ac	497-1126
70761	18.6	-26 01	5.89	+0.38		2	F0		1394-1927-2151
BD+33°1694	18.9	+32 58	10.04	+1.07	+0.86	2	dK6		550-1930
70839	19.0	-57 39	5.96	-0.08		1	B3 III		516-518-1470
	19.2	-04 34	12.63	+0.44	+0.02	1			658
70858	19.2	+29 58	8.18	+1.56	+1.92	1	K0		838
CPD-41°2449	19.3	-41 52	9.86	+0.31		2	B1 V		929-1543-1918-1927
70923	19.5	-00 49	7.05	+0.60	+0.10	3	G0		622-1420-1927
70930	19.5	-48 10	4.81	-0.16	-0.84	6	B1 V	bc	518-867-1317-1372-1850-1923-1927-1999-2151
70937	19.6	-04 23	6.00	+0.46	+0.02	5	F2	a	1392-1429-1822-1927-1935-2151-2152
70946	19.6	-37 58	6.32	+1.64		3	Ma		1393-1451-1927-2151
70958	19.7	-03 26	5.60	+0.46	-0.07	11	F5	a	180-231-544-622-1420-1429-1822-1927-1935-2056-2113-2151-2152
70982	19.8	-63 47	6.11	+0.93		3	G5		1392-1451-1927-2151
BB Pup	19.9	-19 14	10-11v				A4-F2	d	2000
71012	20.0	-22 04	8.27	+0.61		2	F8		1413-1927
71018	20.0	-42 06	8.86	+0.89	+1.12	1	M		1543
AC+5°63-391	20.0	+04 36	10.39	(+1.03)		1	K8		548
A V Pup	20.0	-16 05	10-11v	+0.56	+0.10	1	F8		1921
71030	20.1	+17 23	6.13	+0.40	-0.05	1	F2	a	1822-2152
71043	20.1	-51 48	5.90	+0.01		1	A0		518-1466-1941
71046	20.1	-71 12	5.36	-0.06	-0.30	3	B9		518-611-1927-2151
71053	20.2	+18 10	8.31	+0.60	+0.12	1	F9 V		622
71066	20.2	-71 11	5.64	-0.10	-0.30	2	A0p		518-1927-1941-2151
71072	20.3	-12 26	7 *				B8		2018
71077	20.3	-41 43	7.43	-0.06	-0.18	1	B9 V		1543
71088	20.4	+67 38	6.01			1	G7	c	26
71095	20.4	+02 27	5.72	+1.53	+1.86	3	K0	a	497-1425-1935-2151
71115	20.5	+07 53	5.13	+0.94	+0.63	9	G8 II	abc	19-920-941-950-951-961-962-964-1425-1537-1934-1935-1936-1999-2008-2151
ADS 6805 B	20.5	+07 53	11.16	+0.60	+0.06	1			1934
71123	20.5	-42 14	8.29	-0.04	-0.28	1	B9		1543
71127	20.5	-51 37	8.67	+1.26		2	K0		1420-1927
71129-30	20.5	-59 11	(1.86)	+1.31:	+0.19	5	K0 II: + B	abc	865-894-925-1616-1854-1927-1936-2151
71141	20.6	-22 50	5.67	+0.06		2	A2		1389-1927-2151
71148	20.7	+46 00	6.36	+0.63	+0.12	2	dG4	a	231-622-2152
71150-1	20.7	+27 16	6.31	+0.18	+0.09	1	A4 III	a	228-2152
71152	20.7	+24 52	7.02	+0.31	+0.07	1	dF1	c	813-1934
71153	20.7	+24 52	7.81	+0.53	-0.04	2	dF6	c	625-813-1934
71155	20.7	-03 35	3.89	-0.02	-0.02	17	A0 V	abc	98-106-113-126-140-216-518-567-568-592-611-645-655-665-666-794-867-919-922-925-963-966-1126-1264-1288-1616-1704-1899-1927-1935-1999-2001-2058-2138-2151-2152
Ton 320	20.7	+31 52	(15.4)	-0.40	-1.14	1	sdOp		420
71176	20.8	-23 43	5.28	+1.48		1	K5 III		1451-1936
71196	20.9	-20 44	6.01	+0.40		1	F2		1443
CPD-41°2485	20.9	-41 50	9.63	+0.62	+0.14	1	G0		1543
71217	21.0	-41 45	9.22	+0.18	+0.15	1	A3		1543
	21.1	+24 58	12.18	+0.66	+0.13	1			658
71231	21.1	-17 07	6 *				K0		518
71242	21.1	-67 01	7.52	+0.96		3	K1 III		1420-1927-1931
71243	21.1	-76 36	4.06	+0.40		5	F6 IV	bc	622-908-909-1854-1927-1941-2151
71250	21.2	+12 59	5.50	+1.61	(+1.86)	2	M3 III	bc	1126-1930-1986-1999
BD+29°1754	21.2	+29 14	9.65	(+1.12)		1	K8		548
71267	21.3	-14 36	5.97	+0.17		3	A2		1395-1927-2151
71280	21.4	-07 40	8.30	+0.26		2	A5		1420-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
71286	21.4	-41 43	8.78	+0.17	+0.12	1	A3 V		1543
71297	21.4	-03 40	5.58	+0.22	+0.07	3	A5	a	611-1427-1935-2152
71302	21.5	-42 27	6.00	-0.16:	-0.61	3	B5n		518-1393-1543-1927-2151
71304	21.5	-43 59	8 *				09 II?		158-1317
71309	21.6	+23 29	(8.1)			1	A0		1886
ADS 6816 B	21.6	+23 29	9.79			1			1886
71334	21.7	-29 36	7.80	+0.68		3	G4 V		1401-1927-1931
71348	21.8	-38 42	9.35	+0.23	+0.01	1	A3.5		1543
BD+3°1979	21.8	+03 49	11 v	+0.61	+0.06	1	G		606-607-977
LDS 218 b	21.8	-10 12	11.39	+0.85		2			1436-1935
71369	21.9	+61 03	3.35:	+0.84	+0.52	9	G5 III	abc	15-26-34-145-157-610-665-867-920-961-1530-1537 1690-1703-1704-1727-1936-1988-1999-2001-2018- 2151-2152
BD-10°2522	21.9	-10 13	9.93	+0.73		2			1436-1935
ADS 6830 C	22.0	+61 03	11.45	+0.66	+0.09	1			610
ADS 6830 D	22.0	+61 03	10.95	+1.11	+0.81	1			610
71377	22.0	-12 12	5.53	+1.18	+1.14	4	K2 III		475-911-921-1012-1443-2151
71384	22.0	-42 20	9.33	+0.03	-0.07	1	B9-A0		1543
CO Pup	22.1	-29 58	11-13v					d	481-1847
CPD-38°2286	22.1	-38 44	10.09	+0.25	+0.01	1	A7		1543
71433	22.3	-06 05	6.58	+0.51	+0.04	2	F5	a	1927-2151-2152
CPD-38°2290	22.3	-38 35	9.04	+1.62	+1.89	1	K5		1543
Ton 322	22.3	+30 48	(13.8)	+0.02	-0.03	1	Ap		420
71459	22.4	-41 50	5.45	-0.16	-0.56	4	B5 IV-V		345-516-518-1424-1543-1935-2151
71486	22.6	-38 37	8.39	-0.03	-0.55	1	B7		1543
71487-8	22.6	-38 44	(6.1)	-0.02		1	A0		518-1451
71496	22.7	+24 28	(5.8)			1	A5	ab	754-2152
71499	22.7	-04 05	6.84	+0.34	+0.03	1	F0		625
71510	22.7	-51 24	5 *				B3		516-518
CPD-38°2299	22.7	-38 32	9.04	+1.31	+1.30	1	K5		1543
71518	22.8	-14 36	6.55			2	B5	d	31-433-1988
71523	22.8	-28 53	6.73	-0.05		1	B9		518-1470
71528	22.8	-41 49	7.86	+0.01	-0.66	1	B3		1543
71537	22.9	+33 02	6.87	-0.07	-0.24	1	A0		2068
71555	23.0	+14 33	5.90	+0.19	+0.14	2	A5 V	a	228-2151-2152
71576	23.0	-73 05	5.28	+0.01	-0.01	3	A2		611-1927-1941-2151
71581	23.1	-20 31	6.56	+0.04		1	A0		518-1443
71594	23.2	+29 49	8.24	-0.02	-0.02	1	A0n		838
71597	23.2	+00 36	7.31	+1.16	+1.13	4	K2 III	a	475-920-950-951-963-1930
71607	23.2	-42 12	7.21	+0.14	+0.12	1	A3		1543
71609	23.2	-43 05	8 *				B2		1317
71622	23.2	-31 21	6.33	+0.90		1	K0		518-1451
71663	23.5	-02 11	6.40:	+0.34	+0.05	5	dF0		625-1425-1934-1935-2151
ADS 6828 C	23.5	-02 11	10.49	+0.82	+0.42	1			1934
71665	23.5	-08 29	6.43	+1.20	+1.23	2	K0		1446-1935
71679	23.6	+31 43	(8.3)			1	F5		1886
ADS 6834 B	23.6	+31 43	8.81			1			1886
71688	23.6	-25 48	6.62	+0.11		1	A2		1451
71701	23.6	-77 10	4.35	+1.16	+1.21:	6	K0 III-IV	bc	518-916-1854-1925-1927-1936-1941-2151
I 799 B	23.6	-77 10	12.44	+0.26:	-0.18:	1			1925
71722	23.7	-52 29	6 *				A0		518
71766	24.0	-09 25	5.99	+0.43	+0.18	3	F2	a	1393-1927-1935-2151-2152
71780	24.1	+12 47	9.3 v			1	G9 III + F5::	d	556-1305
71801	24.2	-34 47	5.74	-0.15		3	B3 V		345-518-1389-1413-1927-2151
71802	24.2	-46 31	9.43	+1.09		2	K2		1408-1927
71805	24.2	-52 22	6.50	+0.41		3	F6 V		625-916-1392-1927
71815	24.3	-22 44	6.50	+0.05	+0.08	2	A0		518-1927-2151
71833	24.4	-20 37	6.66	-0.07	-0.42	3	B8	a	333-518-1927-2151
71844	24.5	+40 23	6.95			1	A3		1129
71863	24.5	-64 16	5.96	+0.96	+0.74	2	G5		1927-1941-2151
71866	24.6	+40 33	6.71	+0.08	+0.02	4	A0p	a	112-314-771-1129-1483-1485-1835-1836-2008
71878	24.6	-65 48	3.76	+1.13	+1.14	5	K2 III	bc	518-1854-1927-1936-1941-2151
71881	24.6	+50 57	7.43	+0.63	+0.14	1	G1 V		475
71887	24.7	-05 59	7-10v				gM6e	d	840-1930
	24.7	-02 49	8.80	+0.96	+0.59	1			658
71906	24.8	+37 36	6.06	-0.04:	-0.16	3	B8 V	a	228-333-978-2151
71919	24.9	-54 41	6.53	-0.02		1	A0		518-1451

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		8h							
71935	24.9	-52 45	5.08	+0.26		4	F0		611-1424-1935-2151
71946	25.0	-27 27	9.27	-0.02		2	B9		1420-1927
CoD-27°5536	25.0	-27 27	9.16	-0.09		2			1420-1927
71952	25.1	+53 26	6.24	+1.01	+0.83	1	sgK0	ac	920-941-951-962-964-966
71973	25.2	+75 04	6 *				A5		1049
71997	25.2	-27 00	6.70	-0.13	-0.55	3	B9	a	333-518-1443-2151
BD+32°1746	25.2	+32 16	(8.5)			1	F2		1886
BD+32°1747	25.2	+32 16	8.97			1			1886
72014	25.4	-42 15	6.21	-0.05		2	B3 Vnnek		1401-1918-1927
72037	25.6	+65 29	5.42:	+0.18	+0.09	3	Am	a	611-992-1530-1704-2008-2018
72041	25.6	+24 25	5.76	+0.26	+0.06	1	F0	ac	21-1822-2152
72055	25.7	-06 49	8.15	-0.13	-0.44	1	B8		658
72067	25.7	-43 50	5.81	-0.16	-0.66	2	B3 V		345-518-1466-1543
CZ 5992	25.8	-44 33	9.95	+0.36		1	B		1408
72094	25.9	+18 26	5.34:	+1.57	+1.94	4	K5 III	ac	497-1126-1530-1661-1892-1986
72108	25.9	-47 36	5.33	-0.15		3	B2 III		518-1389-1420-1927-2151
CO Vel	26.1	-40 00	12-13v					d	1847
72127	26.1	-44 23	(5.08)	-0.18		2	dB3	bc	345-518-1466-1854
BD+29°1770	26.2	+29 50	8.73	+0.50	-0.01	1			838
	26.3	-04 52	10.68	+1.52	+1.73	1			658
72179	26.3	-43 46	8.14	-0.12	-0.54	1	B5 V		1543
CPD-43°2646	26.3	-44 01	9.52	+1.50	+1.39	1			1543
72184	26.4	+38 22	5.90	+1.11	+1.17	4	K2 III	ac	475-920-950-951-962-964-966-1930-2151
72195	26.4	-27 30	7.83	+0.38		2	F2		1413-1927
72227	26.5	-31 49	5.63	+1.50		3	K2		1389-1466-1927-2151
72232	26.5	-46 00	5.99	-0.15		1	B8		518-1470
72256	26.6	+13 09	7.26	+1.15	+1.07	1	K0		658
72257	26.7	-05 59	9.0 v	+0.45	-0.06	1	F5		381
	26.7	+22 46	9.15	+0.70	+0.24	1			658
72268	26.7	-36 23	(6.7)	+1.90		2	K2		1393-1927-2151
72275	26.7	-59 47	8-9v			1	G2-K0	d	481-1333-1472-1847
72291	26.9	+36 47	6.24	+0.34	-0.06	1	F2	a	1822-2152
72292	26.9	+20 47	5.34	+1.25	+1.39	4	K3 III	ac	19-920-941-950-951-961-962-964-1530-1704-1986
72310	27.0	-19 14	5.41	-0.06		3	A0	a	518-611-1393-1927-2151-2152
72322	27.0	-54 51	6.35	+0.80		2	G0		1393-1927-2151
CPD-53°1708	27.0	-53 57	9.51	+0.77		3	K0 V		1436-1932-1935
72333	27.1	-34 54	8.60	+1.16		1	K5		1413
72337	27.1	-69 46	5.52	-0.03	-0.04	2	B9		518-1927-1941-2151
CZ 6033	27.2	-44 24	10.27	+0.27		1	B0		1408
72350	27.2	-44 24	6.30	-0.03	-0.49	3	B5 IV	bc	1451-1543-1854-1856
72359	27.3	+10 26	6.30	-0.02	-0.04	2	A0 V		228-2151
	27.4	+67 38	9.26	+1.45		1	K0		899-2056
TT Cnc	27.4	+13 32	11-12v	+0.48	+0.07	1	A3-A9		413-1598-2000
72389	27.4	-59 51	7.84	+0.98		2	G5		1394-1400-1927
BD+67°552	27.5	+67 38	9.32:	(+1.38)		2	M0		548-550
72392	27.5	+47 28	6.66	+0.03	+0.06	1	A0		2068
72402	27.5	-44 17	8.77	+0.02	-0.02	1	A0		1543
72408	27.6	+29 32	8.68	+1.02	+0.82	1	K0		838
72409	27.6	+27 41	8.58	+0.88	+0.51	1	G5		658
	27.6	+15 32	11.20	+1.15	+1.24	1			658
72436	27.7	-38 44	6.30	-0.14		3	B5 Vn		345-516-518-1391-1401-1918-1927-2151
72453	27.8	-44 10	9.23	-0.05	-0.37	1	B7 V		1543
72462	27.9	-14 41	6.37	+0.28		2	A5		1393-1927-2151
72485	28.0	-47 32	6.38	-0.16		2	B5		518-1431-1935
CPD-47°2347	28.0	-47 20	8.6 v	+0.88	+0.24	1	K0 III + B8 V		619-946
72505	28.2	+13 36	6.29	+1.20	+1.27	1	K0		2068
72515	28.2	-44 05	8.74	+0.13	-0.43	1	B5 V		1543
72516	28.2	-47 06	8.70	+0.36		2	F5		1401-1927
72524	28.3	+36 46	5.83	+0.04	+0.02	2	A2 III	a	228-2008-2151-2152
72553	28.4	-44 04	8.77	+0.96	+0.66	1	G5		1543
72559	28.5	+28 47	8.57	+0.50	+0.05	1	F6 V		622
72561	28.5	+05 06	5.86	+1.07	+0.88	4	K0		963-1425-1935-2151
72600	28.6	-36 19	7.65	-0.04	-0.58	1	B3 V		1543
72614	28.8	+42 06	8.78	+0.93	+0.71	4	K2 V		475-550-680-1930
72616	28.8	+17 14	8.34	+0.63	+0.20	1	G5		658
72617	28.8	+08 48	6.04	+0.34	+0.03:	3	F0	a	1429-1822-1935-2152
72626	28.8	-24 16	6.18	+0.28		3	dA7		625-1391-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
72650	28.9	-54 03	6.33	+1.30		3	K2		1451-1927-2151
72660	29.0	-01 49	5.80	0.00	0.00	2	A0		518-1427-1935
72673	29.0	-31 11	6.37	+0.79		5	K0 V		544-550-622-1391-1413-1927-2151
72688	29.1	-34 18	6.36	+0.95		1	K0		518-1451
72698	29.1	-58 53	8.0 v	+0.04	-0.03	1	A0 + A0		1921
72737-8	29.3	-52 52	5.68	+0.58		2	K0 III + A3		1431-1935
72769	29.5	-23 01	7.20	+0.75	+0.38	3	G5		622-1420-1927
72779	29.6	+19 56	6.58	+0.68	+0.25	4	G0 III	ab	739-923-962-963-964-1288-1899-1972-2152
72787	29.6	-38 02	6.48	-0.19		2	B3		345-518-1393-1927-2151
72798	29.7	-45 25	6.45	-0.13		2	B5 III		1401-1918-1927
72800	29.7	-47 16	6.61	+0.14		2	B9 I		1401-1927
CPD-44°2728	29.8	-44 50	9.52	+0.28		1			1927
72832	29.9	-38 30	5.95	-0.15		3	B8		345-518-1391-1927-2151
72846	30.0	+20 07	7.54			1	A5 V	b	739-1288-1899
72854	30.0	-20 51	8.24	+0.36		2	F0 IV		1420-1927
72900	30.2	-46 38	6.24	+1.56		1	K2		1451
72905	30.3	+65 22	5.63	+0.62	+0.07	10	G0 V	abc	26-157-180-532-537-609-622-633-910-1288-1530-1823-1856-1999-2151-2152
72908	30.3	+03 05	6.33	+1.02	+0.87	4	G9 III		963-1425-1935-2151
72922	30.3	-80 35	5.68	+1.02	+0.76	3	K0		518-1459-1927-2151
72936	30.4	-36 34	6.70	+0.40	-0.01	1	F5		1543
72942	30.5	+20 42	7.53	+0.22		1	A4 V	b	94-739-1288-1899
72943	30.5	+15 39	6 *				A5	a	2152
72944	30.5	+10 15	8.68	+0.67	+0.17	1	G0		1934
ADS 6885 B	30.5	+10 15	9.78	+0.78	+0.33	1			1934
72945	30.5	+06 58	5.99	+0.52	+0.04	3	dF5	a	610-622-1442-2152
72946	30.5	+06 58	7.25	+0.71	+0.27	3	dG5	a	610-622-1442-2152
72945-6	30.5	+06 58	5.62	+0.56	+0.07	3			1427-1935-2056
72954	30.5	-32 15	6.42	+0.75		4	G5 IV-V		1393-1420-1927-1932-2151
72973	30.6	-36 21	8.22	-0.08	-0.34	1	B8		1543
72993	30.7	-37 16	6.27:	+1.55:		1	K5		1451
BD+19°2045	30.8	+19 18	9.42			1	F6	d	739
73017	30.9	+53 45	5.74			1	G4	c	26-1988
CPD-44°2758	31.0	-44 41	10.33	+0.25		2	B1 V		929-1918-1927
73041	31.0	-36 38	7.94	+1.34	+1.25	1	K3		1543
73045	31.1	+19 15	8.62	+0.38		1	Am	ab	94-739-1288-2008
73054	31.1	-37 00	7.94	+0.16	+0.17	1	A5		1543
73072	31.2	-26 30	5.95	+0.38		2	A2		1391-1927-2151
73077	31.2	-46 47	8.00	+1.13		2	K0		1400-1927
73080	31.3	+28 39	(6.5)			1	G5	c	21
73081	31.3	+19 57	9.16	+0.51		1	F6 V		94-739
73108	31.5	+64 41	4.60	+1.18	+1.15	6	K2 III	abc	19-130-157-867-920-951-961-963-966-1266-1530-1537-1666-1936-1986-1999-2001
73121	31.5	-39 37	6.46	+0.58		2	G0		1393-1927-2151
73127	31.5	-50 45	6.57	-0.15		2	B5 Vn		1401-1918-1927
73143	31.7	+10 00	5.98	+0.09	+0.10	2	A3 V		228-2151
BD+19°2050	31.7	+19 30	9.47			1	F6	d	739
73155	31.7	-49 36	5.00	+1.33	+1.38	6	K0	bc	516-518-867-1850-1927-1936-1999-2151
73161	31.8	+20 22	8.69	+0.33		1	F0 Vn	b	94-739-1288
73174	31.9	+20 06	7.79	+0.22		1	Am	ab	75-94-739-1288-1899-2008
73175	31.9	+19 53	8.22:	+0.23	+0.09	2	F0 Vn	b	75-739-1288-1899
CPD-40°2666	31.9	-40 19	9.90	+0.53	-0.36	1	B3 V		1543
73210	32.1	+19 38	6.75	+0.19	+0.11	2	A5 V	b	75-94-739-1288-1899
73217	32.1	-40 31	7.38	+0.51	+0.01	1	F5		1543
73218	32.1	-42 13	7.47	+0.44	0.00	1	F2-5		1543
73226	32.2	+26 25	7.58	+0.63	+0.14	2	dG2	ac	622-961-963-966
73244	32.2	-47 13	7.03	+1.37		2	K5		1400-1927
73262	32.4	+06 03	4.15:	+0.00	+0.01	9	A0 V	abc	15-202-258-410-551-611-645-655-867-977-1503-1537-1703-1704-1927-1935-1999-2001-2003-2008-2018-2151
73278	32.5	+31 31	8.47	+1.25	+1.43	1	K2		1278
73281	32.5	-04 35	6.18	+1.05	+0.90	3	K0		1427-1431-1935
73284	32.5	-36 34	9.40	+0.19	+0.10	1	A2		1543
73287	32.5	-53 51	7.07	-0.11	-0.46	1	B9		1518
AM Vel	32.6	-47 22	13-14v					d	1333-1847
73294	32.6	+20 34	7.83	+0.48	+0.06	1	F5		94
CPD-40°2678	32.6	-40 20	10.57	+0.18	+0.09	1	A0		1543
73316	32.7	+09 56	6.53	-0.01	-0.05	4	A0		828-977-1429-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		8h							
73340	32.8	-50 37	5.79	-0.14		2	B9(p)		518-1389-1927-2151
73343	32.9	+32 09	9.2 v			1	K1 III + K4 III	d	555-1197-1278
73344	32.9	+24 02	6.90	+0.54		1	F8		1972
73345	32.9	+20 21	8.14	+0.21	+0.11	2	F0 V	b	75-94-739-1288-1899
73350	32.9	-06 27	6.74	+0.66		2	G0		1420-1927
73389	33.0	-57 40	4.85	+1.00	+0.82	4	(gG9)	bc	518-1854-1927-1936-2151
73390	33.0	-57 53	5.26	-0.15	-0.62	5	B3 Vn	bc	433-518-1393-1854-1856-1927-2151
CPD-36°2738	33.0	-36 47	9.78	+1.25	+1.30	1	K		1543
73393	33.1	+56 02	8.04	+0.68	+0.22	2	G3 V		475-1930
73397	33.1	+19 51	9.00	+0.32	+0.03	2	F4 V		94-739
73404	33.1	-46 57	9.41	+0.07		2	A0		1400-1927
73421	33.2	-47 15	9.19	+0.30		2	A2		1400-1927
73429	33.3	+20 28	9.39	+0.40	0.00	2	F5 V	b	94-739-1288
73430	33.3	+20 22	8.31	+0.23	+0.09	2	A9 V	b	75-94-739-1288-1899
BD+20°2140	33.3	+20 05	9.31	+0.49	+0.02	1	F7 V	b	739-1288
73448	33.4	+32 25	8.30	+1.59	+1.97	1	K5		1278
73449	33.4	+20 02	7.45	+0.26	+0.14	2	A9 Vn	b	75-94-739-1288-1899
CPD-49°1734	33.4	-49 45	9.80	+0.66		2	G5		1436-1935
73450	33.4	+19 57	8.50	+0.25	+0.07	2	A9 V	b	94-739-1288-1899
73451	33.4	-06 19	6.50	+0.45	+0.15	2	A2	a	1927-2151-2152
73459	33.4	-36 47	9.39	+0.03	+0.14	1	B9		1543
73460	33.4	-44 25	8.70	+0.02	-0.24	1	B8-9		1543
73461	33.4	-47 09	7.37	+0.32		2	A5		1400-1927
73468	33.4	-73 01	6.11	+0.95	+0.66	2	K0		516-518-1927-1941-2151
73471	33.5	+03 42	4.44	+1.21	+1.27	8	K2 III	abc	19-130-551-867-920-961-963-1266-1537-1666-1703-1704-1927-1935-1936-1988-1999-2001-2018-2151
73476	33.5	-33 23	6.47	+0.34		2	A5		1393-1927-2151
73477	33.5	-45 58	8.48	+0.53	+0.01	1	G0		1543
73495	33.6	-25 54	5.26	-0.04		3	A0		518-611-1389-1927-2151
73502	33.6	-43 46	7-8v				G8	d	481-1333-1847
73503	33.6	-52 41	8.35	+0.04	-0.11	1	A0		1518
G 114-B8 A	33.6	+01 36	10.28	+0.58	+0.01	1	idG		403
G 114-B8 B	33.6	+01 36	14.52	+0.94	+0.62	1	dK		403
CZf 6220	33.6	-45 10	9.67	+0.54		1	B		1408
CPD-45°2718	33.7	-45 10	9.10	+0.18	-0.64	3	B2 III		929-1408-1927
73507	33.7	+50 30	(8.0)			1	gM4	d	1930
73524	33.7	-39 48	6.54	+0.60		3	G4 IV-V		1389-1927-1931-2151
73526	33.7	-40 58	8.96	+0.74		2	G5		1401-1927
73533	33.8	+20 32	9.09	+1.27	+1.41	1	K0		94
73568	33.9	-44 51	8.33	+0.31		4	B0.5 III		929-1408-1918-1927
CZf 6228	33.9	-42 00	9.66	+0.53		2	B		1408-1413
73574	34.0	+20 27	7.73	+0.22	+0.09	2	A5 V	b	75-94-739-1288-1899
73575	34.0	+20 09	6.67	+0.25	+0.15	2	F0 III	b	75-94-739-1288-1899
73576	34.0	+19 38	7.67	+0.20	+0.11	2	A7 Vn	b	75-94-739-1288-1899
CPD-45°2733	34.0	-45 46	10.53	+0.11		2	B3 III		929-1927
73588	34.0	-40 05	(7.1)	(+1.7)		2	Ma		1420-1927
73589	34.0	-46 51	8.84	+0.04		2	B8		1400-1927
73593	34.1	+46 11	5.37	+0.99	+0.76	3	G0 IV	ac	920-941-950-951-961-962-963-964-966
73596	34.1	+32 18	6 *				F2	a	2152
73597	34.1	+20 55	9.36	+0.44		1	F6 V		94-739
73598	34.1	+19 54	6.59	+0.96	+0.73	4	K0 III	ab	75-94-424-739-962-963-964-1264-1288-1899-2068
73599	34.1	+08 22	6.44	+1.08	+0.99	3	K1 III		963-1429-1935
73603	34.1	-19 23	6.32	+1.59		4	K5		1393-1431-1927-1935-2151
73606	34.1	-40 29	8.34	+0.31	+0.14	1	A7		1543
LB 390	34.1	+20 21	17.85	+0.16	-0.68	1			380
LB 1847	34.1	+20 07	18.23	+0.05	-0.49	1			380
73616	34.2	+20 32	8.89	+0.32	+0.04	2	F2 V	b	94-739-1288
73617	34.2	+20 23	9.23	+0.39	0.00	3	F5 V	b	94-739-1264-1288
73618	34.2	+19 55	7.32	+0.19	+0.14	2	Am	ab	94-739-1288-1899-2008
73619	34.2	+19 54	7.54	+0.25	+0.12	2	Am	ab	94-739-1288-1899-2008
BD+20°2151	34.2	+20 25	9 *					b	1288
73634	34.2	-42 38	4.13	+0.11	+0.12	8	A9 II	bc	348-481-611-867-908-1850-1927-1999-2151
73640	34.3	+20 30	9.67	+0.44	-0.02	3	F6 V		94-739-1264
TX Cnc	34.3	+19 21	10-11v	+0.61	+0.12	3	F8 V		75-94-977-1276-1313-1921
73641	34.3	+19 34	9.49	+0.41	-0.01	2	F6 V		94-739
73658	34.3	-45 56	6.86	+0.03	-0.69	1	B2		1543
CPD-44°2827	34.3	-44 15	9.89	+0.23		2	B2 III		929-1927
73665	34.4	+20 22	6.39	+0.98	+0.83	8	K0 III	abc	75-94-424-497-739-842-962-963-964-1264-1288-



Name	R.A. h	D	V	B-V	U-B	N	Sp.	C	Bibliography
									1899-1972-1999-2151
73666	34.4	+20 20	6.61	+0.01	+0.02	3	A1 V	b	75-94-739-1288-1899-1972
73667	34.4	+11 53	7.63	+0.83	+0.45	5	dK3	a	680-961-963-1005-2056-2113
ADS 6913 B	34.4	+06 09	8.42	+0.82	+0.44	2	dG9		362-610-1886
73668	34.4	+06 08	7.47	+0.61	+0.08	3	G1 V		362-475-610-1886
73678	34.4	-47 00	8-9v				G0-G5	d	481-1333-1847
73681	34.4	-52 54	7.87	+0.08:	+0.01	2	A0		769-1518
73701	34.5	-59 58	7.85	-0.04		2	B9		1394-1400-1927
BD+20°2161	34.5	+20 21	8.81	+0.32	+0.06	1	F2 V	b	739-1288
73709	34.6	+20 03	7.70	+0.20	+0.15	2	Am	ab	94-739-1288-1899-2008
73710	34.6	+20 01	6.44	+1.02	+0.90	4	K0 III	abc	75-94-424-497-739-934-962-964-1288-1899-1999-2151
73711	34.6	+19 53	7.54	+0.16	+0.13	4	Am	ab	75-94-264-545-739-934-1288-1899-2008
73712	34.6	+19 43	6.78	+0.26	+0.13	2	A9 V	b	75-94-739-1288-1899
73722	34.6	-52 17	8.88	+0.44	-0.04	1	F5		1518
73729	34.7	+20 33	8.18	+0.30	+0.09	2	F2 Vn	b	75-94-739-1288-1899
73730	34.7	+20 12	8.02	+0.19	+0.13	2	Am	ab	75-94-739-1288-1899-2008
73731	34.7	+19 54	6.31	+0.17	+0.17	5	A6 III	abc	75-94-228-739-1288-1899-1999-2001-2008-2151
BD+75°348	34.7	+74 54	9.54			1	R0		573
BD+20°2170	34.7	+20 02	9.37	+0.42	+0.01	1	F6		739
73739	34.7	-46 33	7.4 v	+1.63:	(+0.68)	3	Ma		1400-1543-1927
74744	34.7	-76 35	7.61	+0.60		5	G0 V		622-916-1393-1394-1401-1927-2138
73746	34.8	+19 33	8.65	+0.29	+0.08	2	F0 V	b	94-739-1288
73752	34.8	-22 19	5.05	+0.73		6	dG6		549-622-1393-1431-1927-1935-2151
LB 393	34.8	+20 04	17.66	+0.04	-0.60	1			380
	34.9	+13 21	11.55	+1.09	+0.86	1			658
73763	34.9	+19 34	7.80	+0.22	+0.09	2	A9 V	b	94-739-1288-1899
73778	34.9	-53 50	8.77	+0.36	-0.07	1	F0		1518
73785	35.0	+20 05	6.85	+0.20	+0.15	2	A9 III	b	75-94-739-1288-1899
73798	35.1	+20 38	8.48	+0.26	+0.08	2	F0 Vn	b	75-94-739-1288-1899
73811	35.1	-42 05	8.24	+0.02	-0.23	1	B8		1543
BD+19°2074	35.1	+19 39	9.55	+0.43	0.00	1	F6		739
73813	35.1	-46 25	(7.64)	-0.01	-0.51	3	B6		1400-1543-1927
73818	35.2	+20 18	8.71	+0.32	+0.11	3	Am	ab	94-545-739-1288-2008
73819	35.2	+19 56	6.78	+0.17	+0.14	3	A6 Vn	b	75-94-264-739-1288-1899
73840	35.3	-12 07	4.97	+1.42	+1.62	5	K4 III		1393-1431-1927-1935-1936-2151
73844	35.3	-16 56	6.6 v	+1.53		3	M4 III		1393-1420-1927-1930
73847	35.3	-46 26	8.20	-0.04	-0.45	3	B6		1400-1543-1927
	35.3	+14 47	13.55	+0.69	+0.07::	1			658
73854	35.4	+20 11	9.04	+0.36	+0.04	2	F5 V	b	94-739-1288
73857	35.4	+10 11	7.6 v	(+0.32)	(+0.08)	1	A7 III-F2 III	a	140-232-246-828-1118-1239-1362-1729-1748-2000-2008
73871	35.5	+20 50	6.73	+0.10	+0.05	1	A2		94
73872	35.5	+20 17	8.33	+0.20	+0.05	2	A5 V	b	94-739-1288-1899
73882	35.5	-40 04	7.18	+0.39		3	08 (V)		31-158-1317-1401-1927
73884	35.5	-47 26	7.84	(+1.92)		2	K2		1400-1927
73887	35.5	-62 30	5.46	+1.02		3	G5		1393-1927-1936-2151
73890	35.6	+19 37	7.92	+0.24	+0.10	2	A7 Vn	b	75-94-739-1288-1899
73898	35.6	-29 12	4.87	+0.90		3	G5		1431-1935-1936
73900	35.6	-36 15	6.12	+0.42		3	F3 IV		1389-1413-1927-2151
73903	35.6	-45 53	8.96	+0.23		4	B1 V		929-1413-1918-1927
73904	35.6	-53 22	7.67	+0.08	-0.04	1	A0		1518
CSPN 29	35.8	-20 35	18.35	-0.23	-1.08	1			417
73936	35.9	+20 01	8.50	+1.05	+0.92	1	K0		94
73937	35.9	+19 30	9.32	+0.39	-0.02	2	F4 V		94-739
73938	35.9	+11 25	7.55	+0.11	+0.09	1	A0		246-1748
BD+21°1891	35.9	+21 02	9.64			1	F6 V	d	739
73952	35.9	-52 44	6.46	-0.10	-0.35	4	B9 V	a	516-518-769-978-1451-1518-2151
CPD-52°1567	36.0	-52 36	10.36	+0.68	+0.17	1			769
BD+20°2183	36.0	+20 00	9.59	+0.41	0.00	1	F6 V		739
73974	36.1	+20 14	6.90	+0.96	+0.74	4	K0 III	ab	94-424-739-962-963-964-1264-1288-1899
73986	36.1	-42 08	8.38	-0.05	-0.19	1	B9		1543
CPD-52°1568	36.2	-52 40	9.66	+0.46	+0.02	1			769
73993	36.2	+20 32	8.53	+0.30	+0.07	2	F2 Vn	b	75-94-739-1288
73994	36.2	+19 17	9.45	+0.39		1	F5 V		94-739
73997	36.2	-08 42	6.62	-0.02	+0.02	2	A0		1927-2151
74000	36.2	-15 58	9.73	+0.42	-0.26	12	F8 VI		321-475-550-680-913-9.2-1406-1420-1444-1918-1927-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		8h							
74006	36.2	-34 57	3.98	+0.93	+0.65	7	G5 III	bc	867-1661-1850-1927-1936-1999-2151
AP Vel	36.3	-43 30	10-11v				F9	d	481-1333-1847
74028	36.4	+19 46	7.95	+0.21	+0.10	3	A7 V	b	75-94-739-1288-1480-1899
AC+7°65-112	36.4	+07 47	(10.0)			1	R5		573
74050	36.5	+19 17	8.00	+0.21		1	A7 Vn		75-94-739
CPD-52°1575	36.5	-52 40	9.74	+1.21	+1.14	1			769
74056	36.5	-52 56	9.38	+0.12	+0.03	1	A2		1518
74058	36.6	+20 32	9.23	+0.39	+0.01	3	F4 V		94-739-1264
74067	36.6	-39 55	5.19	-0.02		5	B9 V		518-611-1424-1469-1935-2151
74071	36.6	-53 05	5.49:	-0.16	-0.56	4	B6 V	a	516-518-769-978-1518-1927-2151
	36.7	+60 19	11.56	+0.73	+0.13	1			658
74104	36.8	-41 59	7.75	+0.74	+0.43	1	K0		1543
74105	36.8	-42 02	6.89	+0.16	+0.04	1	A1		1543
74117	36.9	-52 36	9.11	+0.36	-0.02:	2	F2		769-1518
BD+20°2193	37.0	+19 56	9.68			1	F6	d	739
74137	37.1	-15 35	4.88	+1.06	+0.92	9	K1 III	abc	19-180-518-532-551-867-1823-1856-1927-1935-1936-1999-2001-2151
	37.1	-52 21	8.55	+0.20	+0.02	1	A5 V		1518
74146	37.1	-52 42	(5.19)	-0.15	-0.59	5	B5 V	a	516-518-769-978-1431-1518-1935-2151
74148	37.1	-59 58	6.35	0.00		3	A0		518-1424-1935-2151
	37.2	+17 09	12.02	+0.48	-0.01	1			658
74166	37.2	-41 58	7.67	+1.30	+1.24	1	K5		1543
74167	37.2	-44 50	5.70	+1.65		2	K5		1431-1935
74169	37.2	-52 54	7.25	-0.04	(-0.10)	2	A0m	a	769-978-1518
BD+10°1857	37.2	+09 57	9.62	(+1.40)		1	M2		548
74180	37.3	-46 18	3.84:	(+0.72)	(+0.30)	10	F2 Ia	bc	622-759-867-906-1443-1543-1616-1850-1918-1927-1999-2151
	37.3	-53 29	7.36	+0.29	-0.03	1	A3		1518
CPD-41°2835	37.3	-42 00	9.85	+0.07	+0.04	1	A0		1543
74186	37.4	+19 27	9.56	+0.52		1	F8 V		94-739
74190	37.4	-11 36	6.44	+0.16	+0.12	2	A2		1927-2151
74194	37.4	-44 42	7.54	+0.22		2	09k		1317-1401-1927
74195	37.4	-52 34	3.60	-0.18	-0.64:	10	B3 III	abc	114-345-516-518-769-908-925-978-1403-1404-1518
	37.4	-52 40	5.58:	-0.14	-0.52	4	B8 IV	a	1616-1854-1923-1927-1999-2143-2151
74196	37.4	-52 40	5.58:	-0.14	-0.52	4	B8 IV		769-978-1451-1518-2151
74198	37.5	+21 50	4.69:	+0.01	+0.02	9	A1 V	abc	228-611-867-922-923-1530-1537-1703-1704-1999-2001-2151
	37.5	-53 05	8.68	+1.06	+0.82	1	K0		1518
CPD-45°2826	37.5	-45 44	10.16	+0.21		2	B2: Vne		929-1927
	37.7	-47 52	6.94	-0.17	-0.76	3	B2 Vk		1408-1518-1918-1927
L 532-81	37.7	-32 57	(12.0)			1			380-999
CC 486	37.8	+36 37	10.97	+0.58	-0.12	3	sdF8		321-353-1930
74243	37.8	+37 17	6 *				F2	a	2152
74251	37.8	-47 42	7.76	-0.11	-0.57	1	B5		1518
CPD-44°2920	37.8	-44 55	8.48	+0.39		3	B2.5 II		929-1408-1927
74272	37.9	-46 57	4.76	+0.12	+0.12	6	A5 II	bc	611-867-1850-1927-1999-2151
74273	37.9	-48 34	5.89	-0.21		4	B2 Vn		518-1392-1401-1918-1927-2138-2151
74275	37.9	-52 26	7.30	-0.01	-0.06:	2	A0 V	a	769-978-1518
74280	38.0	+03 46	4.30	-0.19	-0.74	28	B3 V	abc	15-31-64-81-87-98-106-112-113-118-126-202-258-311-372-410-484-516-518-524-537-545-567-568-645-665-666-679-794-867-919-925-934-935-977-978-1126-1264-1269-1288-1401-1503-1537-1542-1616-1661-1703-1704-1821-1854-1897-1899-1918-1923-1927-1935-1988-1999-2001-2003-2058-2138-2139-2151
	38.0	-42 14	8.71	+0.58	+0.15	1	F9		1543
74307	38.2	+19 24	8.36	+0.09		1	A0	ab	94-349-483-1288-1480-1899-2008
	38.2	-02 53	8.55	+0.51	+0.04	1			658
74326	38.2	+57 48	8.01	+0.14	+0.15	1	A0		658
74340	38.3	-52 32	9.83	+0.49	-0.06	1	G5		1518
74341	38.3	-57 11	6.33	+0.21	+0.12	2	A2		1927-2151
74357	38.4	-42 03	8.91	+0.09	+0.05	1	A0 V		1543
74371	38.5	-45 03	5.23:	(+0.21)	(-0.52)	4	B5 Iab		518-759-1616-1927-2151
74373	38.5	-52 56	10.15	+0.18	+0.05	1	A0		1518
74375	38.5	-59 24	4.32	-0.12	-0.80	4	B1 III	bc	345-518-908-1854-1923-1927-2151
BD+25°1981	38.5	+25 10	9.35	+0.30	-0.12	5	sdF2	b	229-475-533-913-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
CPD-52°1594	38.5	-52 37	10.89	+0.84	+0.28	1			769
74377	38.6	+42 04	8.55:	+0.94	+0.73	5	dK5	b	537-544-550-680-1288-1943-2056-2113
74385	38.6	-42 34	8.10	+0.90		2	K0		1436-1935
74387	38.6	+36 55	(9.27)	+1.05	+0.76	2	K0		769-1518
74393	38.7	+04 42	6.36	-0.06	-0.12	3	B8	a	333-1427-1935
74395	38.7	-06 52	4.62	+0.84	+0.49	5	G2 Ib	abc	867-1918-1927-1935-1999-2001-2008-2151-2152
74405	38.7	-70 01	5.19	+0.01	-0.03	3	A0		518-611-1927-1941-2151
74436	38.9	-47 53	8.24	-0.07	-0.60	1	B8		1518
74438	38.9	-52 42	7.59	+0.25	+0.00	2	A2 V		769-1518
74442	39.0	+18 31	3.94	+1.08	+0.99	8	K0 III	abc	15-19-130-867-920-941-950-951-961-962-964-966-1266-1530-1537-1661-1666-1703-1704-1936-1986-1999-2001
74445	39.0	-47 44	5.52	-0.19	-0.89	3	B3 Vn		518-1393-1518-1927-2151
	39.0	+15 15	8.73	+0.33	+0.03	1			658
74462	39.1	+67 49	8.74	+0.97	+0.53	3	G5 IV		475-913-1930
74475	39.1	-33 35	6.41	+0.02		2	A0		518-1393-1927-2151
74485	39.2	+31 04	6.12	+0.94	+0.64	6	G5 III	bc	180-532-1823-1856-1999-2068-2151
74492	39.2	-16 39	8.36	+0.56		2	F7 V		1436-1935
74497	39.2	-52 23	7.84	+0.66	+0.21	2	G5		769-1518
74516	39.3	-52 36	7.40	0.00	-0.03:	2	A1 V		769-1518
74517	39.3	-52 48	8.62	+0.13	+0.05	2	A0		769-1518
CPD-52°1602	39.3	-52 44	9.69	+0.42	+0.02	1			769
74521	39.3	+10 27	(5.62)	-0.11	-0.24	7	A0p	a	228-314-977-992-1661-1836-2008-2151
74528	39.4	-45 11	8.44	+0.16		3	B2: Vn		929-1401-1927
74530	39.4	-47 42	8.68	-0.12	-0.63	1	B8		1518
74531	39.4	-47 48	7.26	-0.17	-0.80	1	B9		1518
74535	39.4	-52 44	5.53	-0.16	-0.55	4	B9 III	a	518-769-978-1393-1518-1927-2151
74536	39.4	-53 00	7.97	+0.02	-0.45:	2	B7 V		769-1518
74537	39.4	-53 47	8.68	+0.22	+0.04	1	A2		1518
74541	39.4	-67 27	7.89	+1.15		3	A1 III		1436-1932-1935
74543	39.4	-73 43	6.82	+1.04		3	K0 IV		909-921-1393-1394-1927
LDS 231 b	39.4	-16 39	10.63	+0.90		2			1436-1935
Ross 882	39.4	+03 51	11.35	+2.05		1	M4.5e	c	1034-1281-1944
74558	39.5	-46 27	6.94	+0.25		3	A7 III		909-923-1389-1927
74559	39.5	-47 43	9.24	-0.05	-0.44	1	B8		1518
74560	39.5	-52 45	4.86:	-0.18	-0.67	6	B4 IV	abc	348-518-769-978-1393-1518-1854-1856-1927-2151
74561	39.5	-53 32	9.38	+0.44	-0.08	1	F2		1518
74575	39.6	-32 50	3.69	-0.19	-0.87	8	B2	abc	31-345-348-518-867-925-1355-1365-1372-1616-1661-1850-1923-1927-1999-2151
74576	39.6	-38 32	6.53	+0.92		4	K1 V		231-537-544-909-1389-1927-2056
74580	39.6	-47 46	8.64	-0.05	-0.52	1	B8		1518
74591	39.7	+06 03	6.12	+0.20	+0.08	3	A2	a	1425-1935-2151-2152
CPD-52°1609	39.7	-52 40	9.69	+1.17	+0.84	1			769
74604	39.8	+67 04	6 *	-0.11	-0.41	2	B8	a	333-2151
74617	39.8	-39 14	7.76	+1.55		1	K5		1927
74619	39.8	-47 16	8.06	+1.02	+0.86	1	K0		1518
74621	39.8	-47 49	8.88	-0.05	-0.37	1	B8		1518
74622	39.8	-55 25	6.28	+1.18		4	K0		518-1426-1927-1935-2151
CPD-52°1614	39.9	-52 39	10.39	+0.59	+0.04	1			769
CPD-52°1616	39.9	-52 40	11.31	+0.64	+0.15	1			769
CPD-45°2896	40.0	-46 05	10.01	+0.05		2	B2 V		929-1927
74665	40.1	-53 23	8.17	+0.21	0.00	1	A3		1518
74677	40.2	-45 44	8.62	+0.22		4	B1 III		929-1401-1918-1927
74678	40.2	-52 43	7.69	+0.07:	-0.01	2	A1 V		769-1518
74688	40.3	-02 14	6.40	+0.53	+0.04	4	F5	a	1420-1927-1935-2008-2151
CPD-52°1624	40.3	-52 45	9.42	+0.97	+0.69	1			769
CPD-52°1626	40.4	-52 46	10.93	+0.12	-0.12	1			769
74706	40.4	-20 48	6.10	+0.22		2	A2		1927-2151
74711	40.4	-46 26	7.10	+0.08	-0.74	1	B3		1927
74712	40.4	-47 02	8-9v				K2	d	481-906-1333-1847
74721	40.4	+13 38	8.72	+0.03	+0.13	3	A0 V	a	216-475-1930
74738	40.6	+29 08	6.57	+0.05	+0.03	2	A3 V	a	362-1703-1886-1934-2152
74739	40.6	+29 08	4.03	+1.00	+0.77	9	G8 II	abc	15-21-28-362-424-867-920-941-950-951-961-962-963-964-966-1537-1703-1704-1886-1934-1936-1988-1999-2001-2152
74753	40.6	-49 27	5.15	-0.21	-1.02	5	B0 Vn		433-518-1317-1424-1927-1935-2151
74762	40.7	-53 09	7.79	+0.20	+0.02	1	A2		1518
74772	40.8	-42 17	4.06	+0.87	+0.53	8	sgG5	bc	867-1443-1518-1850-1927-1936-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
74794	41.0	-01 41	5.69	+1.10	+1.04	1	K0		1935
74811	41.1	+28 32	(7.0)			1	G2 IV	c	21
74824	41.1	-36 47	5.75	-0.16		2	B8		518-1927-2151
74828	41.2	+42 05	8 *				G5		345
74842	41.2	-42 15	7.20	+0.74	+0.30	6	G5 V		622-909-1436-1543-1927-1935
CSPN 30	41.2	+18 12	14.30	-0.07	-1.03	1			417
74860	41.4	-10 39	6.24	+1.61		2	K5		1431-1935
74868	41.4	-44 11	6.57	+0.56		2	G3 IV	b	916-1355-1927
74873	41.5	+12 28	5.71	+0.11	+0.05	2	A1 V		228-1360
74874	41.5	+06 47	3.37:	+0.69	+0.33:	13	G0 III	abc	15-28-76-145-208-537-622-625-633-867-920-1425-1537-1616-1703-1704-1822-1934-1935-1988-1999-2001-2018-2151
ADS 6993 D	41.5	+06 47	12.72			1		d	1934
74879	41.5	-25 01	6.09	+0.08		2	A0		518-1389-1927-2151
74884	41.5	-45 59	9-10 <sub>v</sub>				G5	bd	481-1333-1355-1847
74918	41.7	-13 11	4.31	+0.90	+0.61	6	G8 III	abc	867-1927-1935-1936-1999-2001-2151
74920	41.7	-45 40	7.53	+0.03	-0.93	1	B3		1927
74936	41.8	-45 32	8.26	+0.22	-0.53	1	B8		1927
ST Vel	41.8	-50 12	10-11 <sub>v</sub>				K	d	481-1333-1847
74940	41.9	+62 12	7.75	+1.07	+0.85	1	K0		658
74952	41.9	-45 33	7.90	+0.21	+0.06	1	A3		1927
74955	41.9	-52 43	7.58	+0.08	-0.01	1	A0		1518
74956	41.9	-54 21	1.95:	+0.03	+0.04	13	A0 V	abc	433-518-537-551-559-611-865-867-894-908-922-925-1616-1850-1854-1927-1999-2056-2138-2151
74988	42.2	-01 32	5.28	+0.04	+0.08	3	A0		263-611-1427-2018
75008	42.3	-41 58	8.20	+0.03	+0.03	1	A2		1518
75021	42.4	-29 21	(7.3)	(+2.0)	(+3.3)	3	R8	c	383-573-1436-1935
75026	42.4	-45 55	(8.2)			1	B3	b	1355
75057	42.6	-32 52	7.88	+0.41		2	F2		1413-1927
75063	42.6	-45 41	3.90	+0.00	-0.04	6	A0 III	bc	518-611-867-1850-1927-1999-2151
75081	42.7	-40 45	6.20	-0.05		3	A0		518-1424-1935-2151
75083	42.7	-42 23	8.69	-0.08	-0.31	1	B9		1518
75086	42.7	-58 21	6.21	-0.10		2	B8		518-1393-1927-2151
CPD-50 <sup>o</sup> 1776	42.8	-50 36	9.87	+0.43		2	B3 V		929-1927
75104	42.8	-48 19	7.45	+1.16	+1.16	1	K5		1518
75112	42.9	-34 15	6.36	-0.15	-0.56	2	B3		518-1927-2151
75116	42.9	-67 50	6.31	+1.50	+1.78	2	K2		1927-1941-2151
75126	43.0	-42 11	7.08	-0.13	-0.51	1	B9		1518
75127	43.0	-42 25	8.67	-0.06	-0.34	1	B9		1518
LDS 235 A	43.0	-18 38	11.63	+1.00	+1.00	1			380
LDS 235 B	43.0	-18 38	15.55	-0.06	-0.93	1			380
BD+7 <sup>o</sup> 2031	43.0	+06 52	10.33	(+1.28)		1	M0		548
McC 117	43.0	+29 23	10.99	(+1.36)		1	M0		548
75137	43.1	+06 12	4.36:	-0.03:	-0.04	9	A0 V	abc	15-611-867-922-1425-1537-1704-1935-1999-2001-2151
75140	43.1	-06 11	6.08	+1.28	+1.42	2	K0		1427-1935
75149	43.1	-45 32	5.48	+0.24:	-0.61	3	B3 Ia		518-759-1393-1927-2151
75156	43.2	+12 55	6.61	+1.67	+1.86	1	Ma		658
75171	43.2	-65 27	6.04	+0.21	+0.06	3	A9 V		1927-1932-1941-2151
75211	43.5	-43 42	7.50	+0.41	-0.65	1	B5		1927
75212	43.5	-48 23	8.42	-0.08	-0.29	1	A0		1518
75216	43.6	+29 49	(7.5)			1	K2 III	c	21
75222	43.6	-36 23	7.41	+0.38		2	B0 I		1401-1918-1927
75239	43.7	-42 01	9.16	-0.02	-0.20	1	A0		1518
75241	43.7	-44 42	6.59	-0.11		2	B5		1401-1918-1927
75258	43.8	-42 03	7.19	-0.12	-0.56	1	B9		1518
75268	43.9	-30 33	8.79	+1.35		2	K5		1436-1935
75274	43.9	-43 41	8.02	+1.02	+0.89	1	K0		1518
75276	43.9	-45 48	5.75	+0.55:	(+0.37)	6	F2 Iab		759-1392-1429-1616-1918-1927-1935-2151
75289	44.0	-41 22	6.36	+0.58	+0.10	3	G0		955-1393-1927-2151
75290	44.0	-42 07	8.06	-0.06	-0.33	1	A0		1518
75291	44.0	-42 11	9.55	+0.09	-0.02	1	F2		1518
75309	44.1	-46 05	7.84	+0.02	-0.85	1	B2		1317-1927
75311	44.1	-56 24	4.50:	-0.17	-0.72	7	B2 Vne	bc	345-433-518-908-1435-1444-1451-1698-1854-1856
75324	44.2	-41 54	7.12	-0.13	-0.52	1	B9		1518
75332	44.3	+33 40	6.25	+0.47	0.00	1	F8	e	1822-2152
75333	44.3	-03 04	5.30	-0.08	-0.33:	8	B9	e	333-611-1427-1661-1835-1836-1935-2008-2018-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
75346	44.3	-42 10	8.07	+0.41	-0.04	1	A0		1518
75347	44.3	-42 13	9.09	+0.08	0.00	1	B9		1518
75355	44.4	+15 12	7.67	+0.45	+0.07	1	F0		1934
ADS 7031 B	44.4	+15 12	8.58	+0.47	+0.07	1			1934
75386	44.5	-41 54	9.24	+0.12	+0.04	1	A0		1518
75387	44.5	-42 06	6.42	-0.20	-0.75	3	B8		518-1518-1927-2151
75416	44.7	-78 37	5.46	-0.10	-0.35	3	B9 IV		518-1459-1927-1941-2151
75442	44.9	-36 13	8.25	+0.94		2	K0		1420-1927
CP Vel	44.9	-48 17	13-14v					d	1847
75446	44.9	-42 01	7.38	-0.13	-0.58	1	B9		1518
75464	45.0	-42 15	9.70	+0.20	+0.06	1	A3		1518
75465	45.0	-46 32	9.00:	+0.22:		3	B3 Vn?e		929-1413-1927
75466	45.1	-52 29	6.28	-0.11		2	B9		518-1431-1935
75469	45.1	+19 13	6.14	-0.01	0.00	2	A0 V		228-2151
75470	45.1	+18 22	6.72	+0.86		2	G5		842-1972
75477	45.1	-42 07	9.21	-0.03	-0.18	1	B9		1518
75482	45.1	-53 32	8.77	+0.43		2	F5		1413-1927
75486	45.1	+62 20	6 *				F0	a	2152
	45.2	+15 00	13.28	+0.68	+0.04	1			658
75487	45.2	+59 26	6 *				F0	a	2152
75495	45.2	-20 41	6.46	+0.24		2	A3		1393-1927-2151
Ross 683	45.2	+08 00	11.32	+0.74	+0.15	2	sdG6		353-1930
75506	45.3	+44 06	5.17:	+0.97	+0.69	6	K0 III	ac	26-130-920-941-950-951-961-962-963-964-1266-1537-1666-1936
75523	45.4	+45 41	6.00	+1.28	+1.38	1	K0		2068
75528	45.4	+15 43	6.38	+0.64		1	G0	a	1972-2152
75530	45.4	-05 09	9.18:	+0.73	+0.24	6	G8 V		475-550-680-1420-1927-1930
75533	45.4	-41 53	9.80	+0.06	-0.03	1	A0		1518
75534	45.4	-47 23	7.84	+0.37	-0.58	1	B5		1927
75549	45.5	-43 23	7.31	-0.13	-0.57	2	B3 V		1401-1918-1927
75570	45.6	-41 58	8.54	+0.35	+0.02	1	F0		1518
75596	45.8	-00 17	8.62	+0.49		2	F7		1420-1927
75605	45.8	-32 25	5.20	+0.87		4	gG3		910-1389-1443-1927-1936-2151
75629	45.9	-29 05	5.87	+0.95		1	G5		1443
75630	45.9	-39 57	5.48	+0.07		4	A2		611-1424-1935-2151
75632	46.0	+71 11	8.07:	+1.38:	+1.26:	6	K5 V	c	180-475-549-550-559-1538-2056
ADS 7067 C	46.0	+71 11	12 *				dM1		549
75649	46.1	-28 14	6.16	-0.09	-0.18	2	B9		516-518-1927-2151
75654	46.1	-38 47	6.38	+0.24		4	A5 III		1424-1932-1935-2151
75658	46.1	-47 07	8.10	+0.21	-0.84	1	B3		1927
75691	46.3	-27 21	4.01	+1.27	+1.39	7	K4 III	bc	867-1661-1850-1918-1927-1936-1999-2151
75698	46.4	+32 51	(5.8)			1	A3	a	1886-2152
ADS 7057 C	46.4	+32 51	10.21			1			1886
75700	46.4	+12 15	8 *				K0	b	1288
75710	46.4	-44 57	4.92	+0.04		1	A2		1451
75716	46.5	+28 38	(6.3)			1	M3 III	ac	497-1126
CPD-44 <sup>o</sup> 3129	46.5	-44 12	9.43	+0.72		2	09.5 Ib		929-1918-1927
75732	46.6	+28 43	5.96:	+0.86:	+0.64	16	dK0	a	231-544-549-609-610-617-622-633-680-899-910-920-941-950-951-961-962-963-964-1266-1666-1934-2056-2113-2151
G 47-9	46.6	+28 43	13.15	+1.65	+1.20	2	M5		610-1934
75737	46.6	-06 49	5.53	+0.15	+0.13	2	Am		1927-2151
75747	46.6	-78 43	6.04	+0.24	+0.06	2	A5		518-675-1459-1927-2151
75750	46.7	+19 44	8.51	-0.14	-0.55	4	B5 V	b	311-761-1436-1935
75759	46.7	-41 43	5.98	-0.10		1	B2		518-1317-1451
CPD-45 <sup>o</sup> 3131	46.8	-45 09	8.93	+0.37	-0.62	3	B0.5 V		929-1413-1918-1927
CPD-45 <sup>o</sup> 3145	47.1	-45 10	(9.1)	+0.40		2	B2: Vne		929-1927
75811	47.1	+05 42	6.32	+0.12	+0.13	3	A3	a	1425-1935-2151-2152
75821	47.1	-46 10	5.10	-0.21	-0.98	5	B0 III	bc	345-518-867-1317-1850-1927-1999-2151
	47.4	-20 03	11.51	+0.73	+0.14	1			658
75860	47.4	-43 23	7.59	+0.73		2	B1.5 lab		158-1317-1401-1918-1927
75864	47.5	+17 45	6.87	+0.40	+0.11	1	F2		658
75869	47.5	-38 16	7.01	-0.18		2	B2 V		1401-1918-1927
75896	47.6	-35 42	6.02	+0.04	+0.11	2	A3 III	a	228-2151-2152
75914	47.8	+00 15	8.64	+0.05	+0.12	1	A0		838
CPD-45 <sup>o</sup> 3174	47.8	-45 18	8.97	+0.40		2	B0.5 III		929-1918-1927
75918	47.8	-18 15	7.62	+0.46	-0.01	1	F5		658
75920	47.8	-27 07	8-9v	-0.08	-0.52	3	B7 V		977-994-1412-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		8h							
SZ Gem	75926	47.8	-42 08	6.54	+0.04	3	A2 Vn		1393-1927-1932-2151
		47.9	+19 32	10-12 <sub>v</sub>				d	2000
	75935	47.9	+27 18	8.52	+0.76	+0.33	1	G8 V	622
	75958	48.1	+64 59	5.58	+0.86		1	G5	1530
	75959	48.1	+30 57	5.48			1	gK0 + gG9	518-1083-1704
	75974	48.2	+20 21	6.68	+0.70		2	F8	842-1972
	76001	48.3	-32 08	6.50	+1.45		3	K2	1393-1443-1927-2151
	76005	48.3	-48 23	9.08	+0.21	-0.60	1	B8	1927
	76010	48.4	+27 18	(7.5)			1	M0 III	c 21
CPC 2382		48.4	+57 45	9.78	+0.08	-0.14	1		676
CPD-48 <sup>o</sup> 1997		48.7	-48 36	10.78	+0.10		2	Bp(shell?)	929-1927
	76072	48.8	-36 10	6.41	+0.56		3	G8 III + A2	1393-1443-1927-2151
	76082	48.9	-00 14	8.41	+1.14	+1.13	3	gK1	838-1420-1927
CSPN 31		48.9	+09 17	15.51	-0.31	-1.28	1		417
	76095	49.0	+26 36	6.75	+0.67	+0.13	1	dG1	622
	76110	49.0	-38 21	5.82	+1.50		1	Ma	1443
	76113	49.0	-57 16	5.59	-0.12		2	B8	518-1393-1927-2151
	76115	49.1	+75 50	8.69			1	R0	573
	76143	49.2	-66 26	5.34	+0.42	+0.05	3	F0	622-1927-1941-2151
LPM 299 AB		49.2	-12 45	(12.0)			1	M6	549
CZ f 6689		49.2	-48 51	10.19	+0.23		1	B0	1413
	76145	49.3	+60 36	8.82	+0.23		1	A3	1530
	76151	49.3	-05 04	5.99	+0.67	+0.22	7	dG3	a 617-622-633-1420-1927-1935-2151-2152
	76161	49.3	-47 59	5.90	-0.16	-0.59	4	B6: Vn	bc 518-1431-1854-1856-1935
CPD-47 <sup>o</sup> 2857		49.3	-47 12	9.66	+0.22		2	B5 V	929-1927
	76163	49.3	-58 00	8.09	+0.42		2	F2	1413-1927
	76208	49.6	-00 20	8.77	+0.43	-0.03	1	F0	838
	76219	49.7	+28 19	5.24	+1.02:	+0.75	4	G8 II-III	ac 26-920-941-950-951-961-962-964-1537-1936
	76221	49.7	+17 37	9-11 <sub>v</sub>	+3.36		1	N3(C5 <sub>4</sub> )	bc 11-497-840-1756-1855-1999
	76224	49.7	-26 08	8.21	+0.90		2	G5	1420-1927
	76230	49.7	-51 45	6.38	+0.00		2	A0	518-1393-1927-2151
	76236	49.7	-79 08	5.78	+1.60	+1.96	2	K2	1927-1941-2151
CPD-45 <sup>o</sup> 3218		49.9	-45 39	8.90	+0.78		3	B0.5 III	929-1413-1918-1927
	76270	49.9	-72 11	6.10	+0.21	+0.15	2	A2	1927-1941-2151
	76273	50.0	-03 10	6.98	+0.22	+0.23	1	A2	2068
	76291	50.1	+46 01	5.73	+1.10	+1.06	5	K1 IV	ac 475-920-921-941-950-951-961-962-964-966-2151
	76292	50.1	+40 35	5.89	+0.35	+0.07	2	gF3	a 622-2143-2152
	76294	50.1	+06 20	3.11	+1.00	+0.79	10	K0 II-III	abc 15-19-28-130-157-439-537-867-920-925-941-961-962-964-966-1110-1266-1425-1537-1666-1703-1704-1935-1936-1988-1999-2001-2018-2151
	76304-5	50.1	-40 04	6.46	+0.96		2	K0 + A5	1431-1935
	76318	50.3	+26 45	8.28	+0.36	+0.02	1	F2 V	622
	76332	50.4	+29 03	8.64	+0.62	+0.12	1	G2 V	622
	76341	50.4	-42 07	7 *				B2	1317
	76346	50.4	-56 17	6.02	-0.02		2	B9	516-518-1393-1927-2151
	76360	50.5	-47 09	5.31	+0.27		4	Am	611-1389-1443-1927-2151
	76369-70	50.6	-07 36	6.07	+0.22	+0.11	3	A3	1427-1431-1935
	76376	50.6	-17 51	5.74	+1.33		2	K0	518-1431-1935
	76377	50.6	-17 52	7 *				K2	518
	76378	50.6	-24 01	8.65	+1.00		2	K5	1401-1927
	76396	50.8	+51 49	8.89	+1.20		2	R4	573-1930
	76398	50.8	+33.03	5.45	+0.12	+0.12	1	A3	a 611-1945-2152
	76400	50.8	-08 46	7-13 <sub>v</sub>				M3 <sub>e</sub>	d 855
		50.9	+61 13	12.45	+0.56	+0.17	1		658
	76418	50.9	+60 32	8.88	+0.52		1	F5	1530
CPD-47 <sup>o</sup> 2896		50.9	-47 07	9.65	+0.49		2	B1 III	929-1918-1927
T Cnc		51.0	+20 14	7-10 <sub>v</sub>	+5.30	(+8.0)	1	N3(C4 <sub>5</sub> )	bc 383-573-840-1855
	76440	51.0	-51 12	8.41	+0.66		2	G5	1401-1927
		51.3	-21 12	9.50	+0.55	+0.05	1		658
	76483	51.3	-27 18	4.88	+0.12	+0.16:	8	A3 V	bc 611-867-909-1661-1850-1927-1999-2151
	76494	51.4	+04 37	6.13	+1.00	+0.76	4	G5	963-1425-1935-2151
LP 90-70		51.4	+60 41	16.38	+0.21	-0.64	1		459
LP 90-71		51.4	+60 41	15.65	+1.64	+1.18	1		459
	76508	51.5	+17 32	6.17	+1.00		2	K1 III	842-1972
	76510	51.5	-13 31	8.11:	-0.18		2	B1 V	31-474-1436-1935
	76512	51.5	-23 27	6.38	+0.16	+0.11	2	A3	1927-2151
BD+12 <sup>o</sup> 1944		51.5	+12 02	10.60	(+1.53)		1	M5	548

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	8h								
76535	51.6	-47 02	9 *				B2		1317
76536	51.6	-47 13	8.82	+0.31	-0.05	1	WC7		1317-1927
76538	51.6	-59 59	5.77	-0.10		2	B3		516-518-1392-1927-2151
76543	51.7	+15 42	5.20	+0.15		1	A3	a	1537-1984-2152
76556	51.7	-47 14	8.20	+0.41	-0.66	2	B3		1927
76566	51.8	-44 40	6.26	-0.18	-0.62	4	B3 V		518-1389-1401-1918-1927-2138-2151
76572	51.9	+30 37	6.30	+0.41	-0.02	1	F5	a	1822-2152
76579	51.9	-16 19	5.94	+1.54		2	K0		518-1438-1935
LP 90-71	51.9	+60 41	(16.2)			1		d	403
76582	52.0	+15 58	5.67	+0.20		1	A5	a	1537-1703-1704-2152
76593	52.1	+61 29	8.92	+0.17		1	A0		1530
76595	52.1	+36 12	6.46	-0.01	+0.01	2	A1 V		228-2151
76629	52.3	+09 46	6.18	+0.98	+0.77	4	G8 III		963-1425-1935-2151
76640	52.3	-57 52	6.39	-0.11		3	B5 III		518-1392-1408-1918-1927-2151
76644	52.4	+48 26	3.13:	+0.20:	+0.07	22	A7 V	abc	15-34-98-106-126-216-537-544-545-549-550-568-611-680-867-922-963-1083-1264-1288-1338-1346-1353-1503-1524-1530-1537-1703-1704-1727-1848-1897-1899-1907-1943-1945-1984-1999-2001-2056-2113-2151-2152
ADS 7114 BC	52.4	+48 26	10.18			1	dM1		549
76653	52.4	-54 35	5.70	+0.48	-0.02	2	dF8		1927-2151
76668	52.5	-36 45	6.84	+0.62		1	G0		1927
76700	52.6	-66 26	8.13	+0.75		3	G8 V		1436-1932-1935
76728	52.8	-60 16	3.84	-0.10	-0.45	5		bc	516-518-611-908-1616-1854-1927-2151
	52.8	+20 56	(9.3)			1	K1		899
76734	52.9	+11 13	8-9v				M5 III	d	840-1756
76752	53.0	+25 48	7.50	+0.65	+0.12	1	G2 V		622
76756	53.0	+12 15	4.24:	+0.17:	+0.18:	11	Am	abc	15-320-611-867-922-924-992-1288-1530-1537-1661-1703-1704-1945-1984-1999-2001-2152
76757	53.0	+01 55	6.58	+0.06	+0.08	2	A0		263-1427
76766	53.1	+26 19	7.94	+0.51	-0.02	1	F8 V		622
G 47-18	53.1	+33 20	15.18	0.00	-0.89	1			459
76805	53.3	-52 21	4.69	-0.13	-0.47	6	B5 V	bc	433-518-1854-1923-1927-2143-2151
76813	53.4	+32 49	5.64			1	G9	c	26
CPD-46°3272	53.5	-46 50	9.06	+0.81		2	B0.5 Iab		929-1918-1927
76827	53.5	+68 01	4.75	+1.56	+1.85:	7	M3 IIIb	abc	497-867-922-1530-1537-1703-1704-1936-1986-1999-2001
76830	53.5	+18 32	6.38	+1.55	+1.67	2	M4 III	a	497-1930
76838	53.5	-42 52	7.31	+0.01		2	B3 V		1408-1918-1927
76846	53.6	+34 09	9.35			1	R2		573
76866	53.8	+25 00	8.98	+0.41	+0.04	1	F5 V		622
76868	53.8	+04 03	7.99	+0.22	-0.52	3	B5		203-1436-1935
76898	53.9	-43 53	7.39	-0.14		2	B5 Vn		1401-1918-1927
CPD-42°3167	54.0	-42 19	9.73	+0.41		2	B1 V		929-1927
BD-3°2525	54.1	-03 37	9.65	+0.48	-0.20	4	sdG3	b	353-1358-1436-1930-1935
76932	54.1	-15 45	5.83:	+0.53	+0.08	4	F9 V		475-537-1393-1927-1930-2151
BD-5°2678	54.1	-06 00	10.66	+0.45		2	sdF7		1436-1935
BD-5°2678 s	54.1	-06 00	11.98	+0.56		1	sdF7		1930
76943	54.2	+42 11	3.98:	+0.43	+0.05	21	F5 V	abc	15-98-106-183-216-537-549-550-622-680-842-867-910-923-959-963-1083-1264-1288-1524-1530-1537-1703-1704-1727-1899-1972-1999-2001-2056-2113-2151-2152
76968	54.3	-50 22	7.08	+0.16	-0.76	3	B0 II		158-1401-1616-1918-1927
76969	54.3	-51 18	9.36	+0.79		2	K0		1401-1927
76982	54.4	-35 03	8.74	+1.72		2	K0		1420-1927
76990	54.5	+84 35	6 *				F0		1049
76991	54.5	+24 53	(8.5)			1	M1	c	21
77002	54.5	-58 51	4.95:	-0.18:	-0.75	3	B3 IV	bc	908-1446-1854-1856
BD+84°197	54.5	+84 03	10.10	-0.02	+0.09	1	A0.5 V		318
	54.6	+58 18	10.52	+1.09	+0.89	1			658
77020	54.6	-48 11	5.88	+1.06		1	K0		518-1451
CPD-47°2976	55.1	-47 54	9.79	+0.72		2	B0 IV		929-1918-1927
77084	55.1	-18 49	6.18	+0.46		1	F8		1443
77087	55.1	-28 25	6.24	+1.00		3	G5		1424-1935-2151
77093	55.2	+40 06	6.32	+0.30	+0.02	1	F0	a	1822-2152
77104	55.3	+32 39	5.83	+0.00	+0.09	2	A3 V		228-2151
77110	55.3	-34 55	8.85	+0.62		2	G5		1420-1927
77126	55.3	-12 04	8.07	+0.53	+0.05	2	F5		625

Name	R.A. 8h	D	V	B-V	U-B	N	Sp.	C	Bibliography
DH Hya	55.4	-09 24	10-11v					d	2000
	55.5	-19 32	11.77	+1.52	+2.01	1			658
77140	55.5	-46 51	5.17	+0.25	+0.17	6	Am		611-909-923-992-1392-1918-1925-1927
HJ 4161 B	55.5	-46 51	12.08:	+0.66	+0.23	2			1925-2151
	55.5	+62 28	11.91	+1.00	+0.69	1			658
CPC 2440	55.9	+56 28	8.86	-0.05	-0.51	1			676
77190	55.9	+28 18	(6.2)			1	A5	ac	21-2152
WY Cnc	56.0	+27 04	9.6 v						639
CPD-41°3206	56.0	-42 03	9.85	+0.40		3	B2.5 V		929-1444-1927
77234	56.2	+50 29	9.43			1	R5		573
77236	56.2	-02 10	7.52	+1.15	+1.02	6	K2 III	a	216-475-609-1420-1927-1930
77246	56.3	+81 14	7 *				A		1049
77250	56.3	+06 02	6.06	+1.11	+1.03	5	K1 II-III		362-963-1425-1935-2151
77258	56.3	-40 52	4.45	+0.65	+0.38	6	F8 IV	bc	622-867-908-1850-1927-1999-2151
TT Lyn	56.5	+44 59	9-10v	+0.44	+0.03	1			413-1561-1933
77291	56.6	+84 02	8.58	+0.02	-0.02	1	A0 V		318
77293	56.6	+06 04	7.19	+0.31	+0.04	1	F3 IV		362
	56.7	-21 40	11.98	+0.54	+0.16	1			658
77309	56.7	+54 41	5.68			1	A1n	a	1704-2152
77313	56.7	+26 16	(7.2)			1	K1 III	c	21
77320	56.7	-42 47	6.08	-0.18		2	B2.5 Vn		518-1393-1927-2151
77327	56.8	+47 33	(3.58)	-0.01	+0.00	6	A0	abc	15-34-611-867-934-1288-1530-1537-1538-1703-1704-1727-1899-1984-1999-2001-2018
Cin 1633	56.8	-22 00	8.49	+1.41	+1.27	1	M0.5 V		919
77350	56.9	+24 51	5.45	-0.04	-0.11	11	B9p	abc	180-228-314-358-532-611-924-1823-1836-1856-1999-2008-2018-2151
77353	56.9	-00 06	5.64:	+1.15	+1.05	5	K0 III		475-1429-1935-2068-2151
77361	56.9	-26 16	6.20	+1.13		1	K0		518-1451
77370	56.9	-58 42	5.14	+0.42		4	F0		537-622-1389-1927-2151
77408	57.2	+33 16	7.02	+0.50	-0.04	3	F7 V		459-475-1930
77445	57.4	+07 41	5.84	+1.11	+0.99	4	K0		963-1425-1935-2151
77462	57.5	-26 11	7.25	+0.50	-0.07	3	F8	b	518-955-1358-1401-1927
77464	57.5	-51 10	6.7 v	-0.16	-0.66	2	B2 Vk		1401-1918-1927
77475	57.6	-41 28	5.54	-0.15		2	B5		518-1927-2151
	57.8	-17 21	9.63	+1.08	+0.75	1			658
	57.9	+59 39	11.12	+0.57	-0.02	1			658
77557	58.2	+28 18	6.34	+0.00	+0.05	2	A0 V	c	21-228-2151
77578	58.3	-31 54	8.90	+0.41		2	F2		1420-1927
77580	58.3	-39 01	6.26	+1.00		4	K1 III-IV		516-518-1389-1420-1927-1931-2151
77581	58.3	-40 10	6.88	+0.56	-0.40	1	B0 I		31-158-1317-1616
BD+21°1966	58.3	+21 20	10.0 v	(+1.6)	(+1.6)	1	M0		815
77586	58.4	+29 41	(8.0)			1	M3 III	c	21
77601	58.5	+48 56	5.97	+0.46	+0.13	1	F5	a	1822-2152
77615	58.5	-60 34	5.78	+1.22		4	K0		518-1426-1927-1935-2151
77640	58.7	-04 49	6.80	-0.06		1	A0		1451
77653	58.7	-51 48	5.22	-0.13		3	B9		516-518-611-1393-1927-2151
77660	58.8	+32 47	6 *				A5	a	2152
77665	58.8	-25 07	6.73	-0.04		2	B8		518-1393-1927-2151
77691	58.9	-61 03	9 *				K5	a	1319
CC 508	58.9	+39 12	11.60	+0.59	-0.24	2	sdF5		353-1930
77692	59.0	+59 45	6.43	+0.06	+0.16	2	A0	c	1479-1533-2068
77718	59.1	-46 10	9 *				B2		158-1317
77729	59.2	+26 34	7.64	+1.38	+1.58	3	K4 III		475-622-1930
77730	59.2	+23 16	7 *			1	Am		545
77758	59.3	-70 31	8.86	+1.14		2	K5		1436-1935
77770	59.5	+50 01	7.52			1	B5	ab	31-1288-1319-1897-1899-1988
77800	59.6	+67 17	5.15	+1.51	+1.82	4	K5 III	a	920-950-951-961-963-1530-1537-1936-1986
77818	59.7	+59 17	7.65	+1.01	+0.82	3	K1 IV	c	475-921-1533
	9h								
77887	00.0	-68 17	5.87	+1.63	+1.96	2	gK6		1927-1941-2151
77907	00.1	-53 09	6.40	-0.11		3	B9		516-518-1424-1935-2151
77912	00.2	+38 51	4.56	+1.04	+0.81	6	G8 Ib-II	abc	26-130-867-920-941-950-951-961-962-964-966-1083-1266-1537-1666-1704-1936-1988-1999-2001
77938	00.3	-32 03	7.81:	+1.55	+1.67	3	M5		1436-1520-1935
T Pyx	00.5	-31 59	7-14v					d	1036
BD+59°1220	00.6	+59 28	9.19	+0.37		1		c	1533
77996	00.7	+05 30	4.98	+1.23	+1.21	4	K2 II-III	ac	19-920-941-951-961-962-964-966-1429-1935-1936



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	$\eta$								
78004	00.7	-46 42	3.74	+1.20	+1.22	6	K2 III	bc	516-518-867-1850-1927-1936-1999-2151
	00.9	-19 42	10.22	+0.26	+0.21	1			658
78039	00.9	-43 04	8.67	+0.48		2	F8		1413-1927
78045	00.9	-66 00	4.01	+0.14	+0.13	6	A5 V	bc	611-908-910-924-1451-1854-1927-1941-2151
78135	01.4	-52 07	7.43	+0.57		2	G0		1401-1927
78154	01.6	+67 32	4.80	+0.49	+0.02	17	F7 IV-V	abc	76-98-183-216-231-537-544-549-622-728-867-963-1264-1288-1406-1506-1524-1530-1537-1703-1704-1999-2001-2056-2068-2151
78196	01.8	+01 52	6.17	+1.65	+1.95:	4	Ma	a	497-963-1429-1935
78209	01.8	+52 00	4.48:	+0.27	+0.11	9	Am	abc	50-145-216-545-611-867-922-992-1083-1101-1261-1288-1537-1703-1704-1899-1907-1984-1999-2001-2008-2151-2152
BD-8°2582	01.9	-08 25	9.48	+1.43		2	dM0		1436-1935
78234	02.0	+32 57	6 *				F2	a	2152
78235	02.0	+30 03	5.42:	+0.89	+0.55	4	G8 III	ac	26-920-941-950-962-964-1936
78241	02.0	-37 51	8.31	+0.33		2	F0		1413-1927
78249	02.1	+59 32	7.10	+0.98	+0.82	6	K1 IV	ac	475-920-921-941-950-951-961-962-964-966-1530-1533
78278	02.2	+21 58	(10.6)			1	R5		573
78282	02.2	+00 59	7.17	+0.01	+0.09	1	A0		1142
78293	02.2	-57 27	6.43	+0.26	+0.17	2	A3		1927-2151
BD+59°1222	02.2	+59 38	10.36	+1.23		1		c	1533
78316	02.3	+11 04	5.20:	-0.11	-0.43	10	B8 IIIp	ab	228-314-319-333-345-358-611-978-1503-1537-1703-1704-1836-1984-2008-2018-2143-2151
BD+28°1697	02.5	+27 55	8.26	+0.58	-0.02	1	G0 V		622
78344	02.5	-47 22	8.96	+1.10		4	O9.5 Ia		929-1401-1918-1927
78345	02.5	-47 55	9.36	+0.90		3	B0.5 II		929-1401-1927
CZf 6984	02.5	-49 44	11.01	+0.21		1	B		1413
BD+28°1698	02.6	+27 56	8.25	+0.58	-0.02	1	G0 V		622
XY UMa	02.6	+54 54	10.2 v					d	1313
78362-3	02.7	+63 55	5.34	+0.35	+0.15	13	Am	abc	50-145-208-397-537-545-622-867-922-992-1101-1261-1271-1288-1530-1537-1999-2001-2008-2151-2152
78364	02.7	+59 40	8.34	+0.44		1	F5	c	1533
78366	02.7	+34 18	5.99	+0.57	+0.04	1	dG0	a	622-2152
78391	02.9	-06 44	8.24	+0.67		2	G0		1420-1927
78418	03.0	+27 03	5.99	+0.66	+0.20	2	dG3		622-1530
78429	03.0	-43 06	7.30	+0.66	+0.20	2	G0		1924-1927
78479	03.4	+17 52	7.19	+1.21	+1.33	3	K3 III	ac	475-920-941-950-951-962-964-966
CX Vel	03.5	-51 57	12-13v					d	1333-1847
78515	03.6	+22 27	5.17:	+0.96	+0.81	5	K0 III	ac	130-920-941-950-951-966-1266-1537-1666-1703-1704-1936
78541	03.7	-25 27	4.60:	+1.59:	+1.89	9	gK5	bc	867-922-1520-1661-1850-1918-1927-1936-1999-2151
78548	03.7	-55 24	6.10	-0.15		4	B5 Vn		518-1389-1408-1918-1927-2138-2151
78556	03.8	-08 11	5.59	-0.06	-0.18	5	B8	a	333-1426-1427-1935-2018-2151
78558	03.8	-14 44	7.30	+0.61	+0.05:	7	G2 V	b	475-550-622-680-955-1358-1401-1927
78584	04.0	+79 42	8.05			1	B3		31
78599	04.0	-50 49	6.72	+1.62		2	K5		1836-1935
78612	04.1	-10 21	7.15	+0.60		2	G0		1401-1927
78616	04.1	-44 14	6.78	-0.02	-0.75	2	B5		1924-1927
G 115-58	04.1	+46 47	12.08	+0.46	-0.18	1			403
78632	04.2	-64 06	6.36	+1.35	+1.58	2	K0		518-1927-1941-2151
78643	04.3	-25 26	6.76	+0.57	+0.03	5	G1 V		1138-1391-1413-1927-1931-2138
78647	04.3	-43 02	2.1 v	(+1.67)	+1.82:	9	K5 Ib	bc	537-867-894-1106-1403-1434-1616-1698-1850-1924-1927-1936-1999-2151
78661	04.3	+11 58	6 *				F0	a	2152
78668	04.4	-11 57	5.77	+0.94		1	G6 III		1443
78670	04.4	-16 22	8 *				F9 V	b	1358
78676	04.4	-26 22	6.14	+0.17		2	Am?		1393-1927-2151
78702	04.5	-17 55	5.73	+0.00	+0.04	3	A0		518-1661-1927-2151
78712	04.6	+31 22	6-7v	+1.58	+1.07	1	M6e Ib-II(S)	a	497-1756-1936
78715	04.6	+22 24	6.09			1	G8		1988
78732	04.7	-08 23	5.45	+1.00	+0.79	3	G5		1927-1935-2151
78753	04.8	-30 00	10 *				A0	b	1358
78764	04.8	-70 08	4.7 v?	-0.16	-0.80	7	B2 V		518-1403-1435-1443-1698-1854-1923-1927-1941-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
78766	04.8	+62 04	8.19			1	A0		1886
78767	04.8	+62 03	(7.7)			1	A0		1886
78785	04.9	-45 51	8.60	+0.52	-0.44	1	B2		158-1317-1927
78791	04.9	-72 12	4.49	+0.61	+0.22	5	F6 II-III	bc	622-908-1110-1443-1854-1927-1941-2151
78792	05.0	+50 52	7 *				A0	a	1319
78801	05.0	-51 02	8-12v				G5	d	481-1333-1847
298298	05.3	-52 08	9 *				B1 Vpe		158
78922	05.7	-29 57	5.58	+0.19		2	A3		1393-1927-2151
78927	05.7	-42 54	9 *				B2		1317
78935	05.8	+73 22	5.95	+0.19	+0.16	2	A2		1476-1479-1493-2063-2068-2151
78955	05.9	-22 46	6.52	0.00		2	A0		518-1438-1935
78958	05.9	-43 29	8.97	+0.68		4	B0.5 Ib		158-929-1401-1918-1927
	06.0	-19 28	11.46	+1.26	+1.14	1			658
	06.1	-17 24	8.01	+0.17	+0.15	1			658
79009	06.3	+18 27	6.89	+0.06		1	A0		1972
79011	06.3	+00 42	6.80	+1.34	+1.35	1	K0		1142
79025	06.3	-49 01	6.47	+0.17		3	A9 Vn		1389-1927-1932-2151
BD+77°361	06.3	+77 40	10.12	(+1.32)		1	M0		548
79028	06.4	+61 50	(5.16)	+0.58	+0.09	4	dF9	a	231-622-1537-1822-2152
79039	06.4	-47 04	6.84	-0.14	-0.50	2	B8		1924-1927
79060	06.6	-36 26	7.50	+0.92		3	G8 IV		1413-1927-1931
79066	06.7	+05 53	6.34	+0.33	-0.02	3	F0	a	1425-1935-2151-2152
79096	06.8	+15 24	6.49	+0.73	+0.26	13	K0 V	a	231-544-550-609-617-622-633-680-842-899-920-941-951-961-1972-2056-2113-2151
79097	06.9	-06 34	7.61	+1.63		2	Ma		1420-1927
CD-44°5196	07.0	-44 41	10.10	+0.48	-0.07	1	sdF-G		932
	07.0	+35 30	12.11	+0.67	+0.18	1			658
79108	07.0	+04 17	6.13	-0.01	+0.01	2	A0		1429-1935
79158	07.2	+43 38	5.31	-0.14	-0.48	4	A0	a	333-358-611-1703-1704-1984-2151
79170	07.3	-44 54	9.26	+0.81	+0.40	3	K0 V		1401-1925-1927
HJ 4186 B	07.3	-44 54	10.30	+0.91	+0.65	1	K0 V		1925
79181	07.4	-19 20	5.71	+0.98		3	G9 V		516-518-1426-1935-2151
79186	07.4	-44 27	5.0 v?	+0.21	(-0.58)	11	B3 Ia	bc	516-518-759-867-1403-1404-1435-1616-1698-1850-1918-1924-1927-1999-2151
79193	07.5	-06 42	6.10	+0.23	+0.10	2	A2	a	1429-1935-2152
79210	07.7	+53 07	7.64	+1.43	+1.20	1	M0 V	c	680-1944
79211	07.7	+53 07	7.72	+1.38:	+1.20	2	M0 V	ac	475-549-680-961-964-1944
79210-11	07.7	+53 07	6.97:	+1.44	+1.27	6	M0 V + M0 V		180-537-549-550-923-2056
79241	07.8	-38 51	5.99	-0.12		2	B9		518-1389-1927-2151
79248	07.9	+21 42	6.09	+0.02	+0.06	3	A2 V		228-1988-2151
79275	08.0	-46 10	5.78	-0.22	-0.82	3	B2 IV		516-518-908-1924-1927-2151
CPD-41°3427	08.1	-41 53	10.47	+1.08		1			1927
79319	08.3	+14 37	8.50			1	R5		573
79351	08.4	-58 33	3.44	-0.19	-0.69	8	B2 IV	abc	345-516-518-895-908-925-1616-1854-1856-1923-1927-2138-2143-2151
	08.5	+33 58	9.64	+0.89	+0.48	1			658
79354	08.5	+57 10	5.27	+1.56	+1.88	3	K5 III	a	920-941-951-962-963-964-1936-1986
79403	08.7	-45 26	6.66	+0.43	-0.03	2	F5		1924-1927
79416	08.8	-43 12	5.56	-0.11	-0.45	4	B8 V		516-518-916-1924-1927-2151
DD Vel	08.9	-49 58	13-14v					d	1333-1847
79424	08.9	+37 28	7.86	+1.31	+1.35	1	K0		658
79439	09.0	+54 26	4.83:	+0.19	+0.08	10	A5 V	abc	180-532-611-867-922-1537-1703-1704-1823-1856-1999-2001-2151-2152
SZ Hya	09.0	-08 54	10-11v					d	2000
79447	09.0	-61 54	3.97	-0.19	-0.66	8	B3 IV	bc	345-518-895-908-1404-1616-1854-1856-1923-1927-2143-2151
79452	09.1	+35 03	5.98	+0.85	+0.38	8	G6 III	abc	26-475-650-655-679-913-920-921-941-950-951-962-964-1988-2151-2152
79469	09.2	+02 44	3.88	-0.06	-0.11:	18	A0 Vp	abc	15-106-113-126-401-611-666-867-925-963-966-1264-1401-1537-1661-1703-1704-1821-1927-1935-1988-1999-2001-2008-2058-2138-2143-2144-2151
79499	09.4	+16 24	8.32	+0.45		2	F5		842-1972
79523	09.5	-38 12	6.30	+0.00	+0.01	2	A0		518-1927-2151
79524	09.5	-41 52	6.29	+1.25		4	K0		518-1431-1927-1935-2151
79535	09.6	-21 22	8.87	+1.00	+0.60	1	K0		658
79554	09.7	+15 22	5.36	+1.33	+1.38	2	gK1		1661-2068
79573	09.8	-49 42	11 *				WC6		158
79601	10.0	-41 54	8.01	+0.57	-0.05	2	G0		1924-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
79621	10.1	-46 55	5.91	-0.05	-0.09	3	B9		516-518-1924-1927-2151
G 116-14	10.1	+44 25	9.00	+0.68	+0.18	1			380
G 116-16	10.1	+44 25	15.32	+0.24	-0.53	1			380
	10.1	+62 31	9.81	+0.30	+0.04	1			658
79668	10.3	-42 03	8.03	+0.40		2	F2		1408-1927
79675	10.4	+57 54	7.59	+1.16	+1.10	1	K0		658
79694	10.4	-43 44	5.84	-0.14	-0.48	4	B5		516-518-1542-1924-1927-2151
79698	10.4	-59 00	5.54	+0.85		4	G5		1393-1431-1927-1935-2151
79735	10.6	-42 49	5.24	-0.15	-0.55	3	B5 Vn		518-908-1924-1927-2151
79736	10.6	-44 39	8.51	+0.48	-0.02	2	F8		1924-1927
79752	10.7	-14 36	6.34	+0.02	+0.03	4	A0		1424-1935-2068-2151
79763	10.8	+47 14	5.68			1	A1		1984
79765	10.8	+19 14	7.05	+0.30	0.00	1	dF0		622
CPC 2531	11.0	+57 02	9.84	+0.13	-0.39	1			676
79807	11.0	-37 11	5.85	+0.83		4	G0		1393-1431-1927-1935-2151
79837	11.2	-85 16	5.42	+0.31	+0.04	4	F0 III		622-916-1927-2151
79843	11.3	-33 56	8.32	+1.01		2	K2		1420-1927
79846	11.3	-55 09	5.26	+0.98		5	K0		518-1393-1431-1927-1935-1936-2151
79900	11.6	-45 08	6.24	-0.08	-0.26	3	A0		518-1924-1927-2151
79910	11.7	-05 56	5.23	+1.18	+1.21	6	K2 III		1393-1429-1431-1927-1935-1936-2151
79917	11.7	-38 09	4.93	+1.11	+1.07	6	K0	bc	518-867-1850-1927-1936-1999-2151
79931	11.8	-08 19	5.47	-0.09:	(-0.28)	5	B9	a	333-1424-1661-1935-2018-2151
79940	11.8	-37 00	4.62	+0.46	+0.09	7	F5 III	bc	481-622-867-908-1850-1927-1999-2151
79946	11.8	-55 13	7.17	-0.11		2	B8		1400-1927
79968	12.0	+65 28	7.74	+0.74	+0.38	1	dG4	a	961-963
	12.0	+60 15	13.99	+0.65	+0.03:	1			658
79969	12.0	+29 00	7.21	+1.00	+0.81	10	dK4	a	537-549-550-622-625-680-899-920-941-950-951-1005-1538-2056
298310	12.1	-50 58	10 *				B0		158
80007	12.1	-69 18	1.67	+0.00	+0.02	8	A0 III	abc	518-537-559-611-865-894-908-925-1616-1854-1927-1941-1999-2138-2151
80024	12.3	+35 47	5.76			1	A2n		1988
80050	12.4	-14 09	5.82:	+1.07	+0.94	4	K0	b	1358-1426-1935-2068-2151
80057	12.4	-44 29	6.03	+0.29	-0.19	3	B5		518-1924-1927-2151
80064	12.5	+11 55	6.29	+0.07	+0.11	2	A3 V		228-2151
80077	12.5	-49 33	8 *				B2 Iape		158
80081	12.6	+37 14	3.82	+0.06	+0.05	7	A2 V	abc	15-31-228-611-867-922-1288-1537-1703-1704-1727-1988-1999-2001-2018-2151-2152
80094	12.6	-57 58	6.02	-0.11	-0.45	4	B7 IV	bc	518-1393-1854-1856-1927-2151
80105	12.7	-11 32	7.07	+1.03		2	K0		1436-1935
80108	12.7	-43 51	5.11	+1.66	+1.96:	4	K5		1924-1927-1936-2151
80126	12.8	-57 09	6.32	+1.04		4	K0		518-1393-1431-1927-1935-2151
80157	13.0	-55 08	8.12	+0.40		2	F5		1394-1400-1927
80170	13.1	-38 59	5.32	+1.17		5	K5 III-IV		516-518-1389-1426-1927-1935-1936-2151
RW Cnc	13.2	+29 29	10-12v	+0.41	+0.00	1			413-1930-2000
80194	13.2	-76 15	6.13	+1.09	+1.00	2	K0		518-1927-1941-2151
80205	13.3	-44 35	8.73	-0.01	+0.01	2	A0		1924-1927
80218	13.4	+18 08	6.64	+0.47	-0.06	1	dF4		622
80229	13.4	-55 13	8.23	+1.53		2	K2		1400-1927
80230	13.4	-57 07	4.33	+1.63	+1.98	4	gK5	bc	1854-1918-1927-1936-2151
80290	13.8	+51 42	6.12			1	F2		1988
80327	14.0	+24 51	7.90	+0.52	-0.02	1	F8 V		622
80388-9	14.4	+78 51	6.72			1	G1 V		537
80390	14.4	+57 08	6 *				Mb	a	497-1986
80404	14.4	-58 51	2.25	+0.18	(+0.12)	7	F0 Ib	abc	537-611-908-925-1106-1616-1854-1918-1927-2138-2151
80419	14.5	-55 31	7.36	+1.10		2	K0		1394-1400-1927
80433	14.6	-44 34	9.36	+0.35		2	F2		1924-1927
80435	14.6	-54 04	6.33	+1.41		5			518-1394-1400-1426-1927-1935-2151
80441	14.7	+38 37	6 *				F3 V + F3 V	a	2152
80447	14.7	-10 53	6.62	+0.08		4	A2	a	1424-1436-1935-2151-2152
80456	14.7	-50 38	5.25	-0.08		3	B9		516-518-611-1393-1927-2151
BD+50°1631	14.7	+50 31	10.01	-0.21	-0.80	1	B0		604
80479	14.9	-15 24	5.78	+1.28		4	K0		518-991-1393-1443-1927-2151
80484	14.9	-44 11	8.34	+0.09	+0.08	3	A0		1924-1927-2139
80493	15.0	+34 49	3.14	+1.55	+1.93	8	M0 III	abc	15-19-439-497-551-655-867-922-961-963-1126-1537-1677-1681-1703-1704-1727-1936-1986-1988-1999-2001

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	$\eta$								
80499	15.0	-11 33	4.79	+0.93	+0.65:	7	G8 III	abc	867-1661-1927-1935-1936-1999-2001-2151
CPD-44 <sup>o</sup> 3662	15.1	-45 02	11.08	+0.30		1			1927
80515	15.1	-43 37	8.86	+0.21	+0.16	2	A3		1924-1927
80527	15.2	-44 35	7.19	+1.10	+0.94	4	K0		1542-1924-1927-2139
80536	15.3	+25 36	7.29	+0.63	+0.13	1	dG1		622
80545	15.3	-57 21	9.50	+1.19		2	K2		1436-1935
ADS 7317 A	15.3	+27 53	10.06	+0.89	+0.50	1			1934
ADS 7317 C	15.3	+27 53	10.64	+0.48	+0.03	1			1934
80546	15.4	+33 21	6.17	+1.11	+1.08	1	K0		2068
80550	15.4	-09 11	7.00:	+0.38	-0.01	2	F5 V:		362-610
ADS 7311 C	15.4	-09 11	11.25	+1.15		1	K2 V		610
80558	15.4	-51 08	5.90	+0.50	-0.39	3	B7 lab		518-759-1391-1616-1927-2151
80572	15.5	-47 33	7.03	+1.01	+0.89	2	G5		1924-1927
80580	15.6	+32 42	6.80	+0.13	+0.10	1	A0		658
80586	15.6	-09 08	4.81	+0.92	+0.67	8	G8 III-IV	abc	362-424-610-867-1927-1935-1936-1999-2001-2151
80590	15.6	-33 41	6.38	-0.10		2	B8		518-1393-1927-2151
80608	15.7	+49 57	7 *				B9	a	1319
	15.7	+34 43	12.83	+0.62	+0.12	1			658
80613	15.7	+15 48	6.49	-0.00	+0.02	3	A0 V		228-2068-2151
80667	15.9	-55 38	7.87	+1.19		2	K2		1394-1400-1927
80671	15.9	-68 16	5.38	+0.41	-0.05	4	F2		481-622-1927-1941-2151
80692	16.0	-45 15	9.57			2	B9	d	1924-1927
80710	16.1	-66 37	6.10	+1.26	+1.10	2	K0		518-1927-1941-2151
80715	16.2	+40 40	7.63	+0.99	+0.77	2	dK3	a	680-961-963
80719	16.2	-15 11	6.36:	+0.47	-0.02	3	F5		1822-1927-2151
80726	16.2	-55 56	6.82	+0.17		2	A2		1394-1400-1927
80759	16.4	-42 58	7.55	+1.20		2	K0		1408-1927
80761	16.4	-46 31	7.27	-0.11	-0.44	2	B8		1924-1927
80768	16.5	+76 22	9.06			1	K4		899
80773	16.5	-31 20	6.81	0.00		2	A0		518-1431-1935
80774	16.5	-35 09	6.04	+1.40		2	K0		518-1431-1935
80777	16.5	-44 45	6.70	+1.22	+1.33	2	K0		1924-1927
80781	16.5	-54 45	6.28	-0.10	-0.56	5	B7 IV	bc	1394-1400-1854-1856-1927-2151
80783	16.6	+60 52	7.38	+1.41		1	K2		1530
	16.8	+37 37	11.98	+0.47	-0.12	1			658
EX Vel	16.8	-52 26	12-13 <sub>v</sub>					d	1333-1847
80817	16.8	-43 51	8.02	+0.09	+0.09	2	A2		1924-1927
80834	16.9	-41 45	9.72	+0.26		3	B V <sub>nne</sub>		929-1401-1927
80852	17.0	-31 51	(8.7)			1	B0		31
80874	17.1	-25 32	4.72	+1.65:	(+2.01:)	9	M1 III	bc	867-922-1520-1661-1850-1927-1936-1999-2151
80922	17.4	-44 37	7.63	+0.09	+0.12	2	A2		1924-1927
80923	17.4	-45 09	10.22	+0.26		2	A		1924-1927
80930	17.4	+75 32	6 *				A2		1049
80949	17.6	-60 07	8.98	+1.13		2	K5		1436-1935
80950	17.6	-74 18	5.86	-0.02	-0.04	2	A0		518-1927-1941-2151
80951	17.6	-74 28	5.28	+0.02	+0.04	3	A0		518-611-1927-1941-2151
80953	17.7	+64 23	6.29	+1.48	+1.78	2	K2	c	1479-1533-2068
80956	17.7	+25 36	(6.7)			1	G5	c	21
80976	17.8	-45 02	9.83	+0.12		2	A0		1924-1927
80999	17.9	-55 23	7.94	+0.38		2	A0		1394-1400-1927
81009	18.0	-09 24	6.52	+0.22	+0.09	2	A2	a	1927-2151-2152
CPD-44 <sup>o</sup> 3718	18.1	-44 55	10.73	+0.51		1			1927
81029	18.1	+03 56	7.31	+0.34	+0.08	1	F0		1934
ADS 7342 B	18.1	+03 56	8.32	+0.41	-0.02	1			1934
81034	18.1	-41 46	5.57	+1.63		4	M3 Ib		1424-1932-1935-2151
81035	18.1	-46 53	7.46	+0.13	+0.07	2	A2		1924-1927
81038	18.1	-61 34	6.91	-0.10		2	B5 V <sub>n</sub>		1401-1918-1927
298383	18.2	-52 04	10 *				A0 Ib		158
81039	18.2	+37 01	6 *				A5	a	2152
81044	18.2	-31 44	8.84	+0.81		4	K0 V		916-1436-1930-1935
G 117-B 15 A	18.2	+35 43	15.52	+0.20	-0.56	1			380
G 117-B 15 B	18.2	+35 43	16.10	+1.60		1			380
81058	18.3	+26 20	(7.0)			1	K2 III	c	21
CPD-45 <sup>o</sup> 3692	18.3	-45 11	10.99	+0.47		1			1927
81076	18.4	-45 13	9.59	+0.21		2	A2		1924-1927
81077	18.4	-46 20	7.67	+0.99	+0.85	3	G5		1542-1924-1927
81078	18.4	-54 58	7.88	+1.50		2	K5		1400-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
81101	18.5	-61 58	4.81	+0.94	+0.62	4	K0	bc	518-1854-1927-1936-2151
	18.6	+35 59	10.83	+0.46	-0.03	1			658
CPD-50°2284	18.6	-50 45	9.95	+0.38		1			1927
298369	18.6	-50 45	9.95	+0.38		1	B2: Vne		158-929
CPD-44°3724	18.7	-44 42	11.45	+0.31		1			1927
81134	18.7	-39 21	6.52	+1.13		5	K1 III		518-1393-1426-1927-1931-1935-2151
81135	18.7	-43 40	8.14	+0.02	+0.05	2	A0		1924-1927
81136	18.7	-45 37	5.73	+0.91	+0.65	3	G5		518-1924-1927-2151
81138	18.7	-56 28	7.23	+0.99		2	K0		1394-1400-1927
81146	18.8	+26 37	4.47	+1.22	+1.30	6	K2 III	abc	19-130-867-920-941-950-951-961-962-964-966-1266-1537-1666-1703-1704-1936-1999-2001
298387	18.8	-52 20	10 *				B2 V		158
81157	18.8	-55 05	5.63	+0.19		2	A2		1393-1927-2151
81169	18.9	-28 24	4.71	+0.91	+0.63	6	gG7	bc	518-867-1850-1927-1936-1999-2151
81188	19.0	-54 35	2.50	-0.22	-0.75	11	B2 IV	bc	114-423-433-516-518-537-894-908-1616-1854-1856-1923-1927-1999-2143-2151
81192	19.1	+20 13	6.55	+0.94	+0.57	9	G8 III	ab	172-216-475-609-622-633-655-665-913-920-941-950-951-1930
81222	19.2	-55 32	7-8v				F8-G5	d	481-906-1333-1847
	19.2	-59 51	(10.5)			1		c	559
CPD-45°3703	19.3	-45 07	11.40	+0.47		1			1927
CPD-45°3708	19.5	-45 15	9.48	+1.27		1			1927
81276	19.5	-44 32	7.94	+0.04	+0.07	2	A0		1924-1927
CPD-44°3731	19.5	-44 30	10.53	+0.29		1			1927
81289	19.6	-43 10	8.42	0.00	-0.18	2	A2		1924-1927
CPD-44°3733	19.6	-44 54	11.51	+0.96		1			1927
81309	19.7	-37 19	6.47	+0.18		2	A2		1393-1927-2151
81333	19.8	-45 50	9.15	+0.18	+0.16	2	A2		1924-1927
CPD-45°3715	19.9	-45 07	9.99	+0.54		1			1927
81347	19.9	-47 51	6.27	-0.15	-0.59	2	B5 Vk		1924-1927
81361	20.0	+17 01	6.29	+0.97		1	K0		1972
81369	20.0	-46 28	6.21	-0.11	-0.38	2	B9		1924-1927
81370	20.0	-52 19	9 *				B0 IV		158-1317
CPD-44°3740	20.1	-45 00	11.45	+0.52		1			1927
81387	20.2	+29 05	8.46	+0.49	-0.04	1	F8		625
81401	20.2	-46 37	8.19	0.00	-0.05	2	A0		1924-1927
81408	20.3	-12 31	9.62	+0.97		2	G5		1420-1927
81410	20.3	-23 23	7.90	+1.07		2	K2		1413-1927
81411	20.3	-38 59	6.05	+0.21		3	A2		1424-1935-2151
CPD-44°3743	20.3	-44 33	11.17	+0.34		1			1927
81414	20.3	-45 02	9.40	+0.07	+0.08	2	A0		1924-1927
81420	20.4	-04 41	5.59	+1.52	+1.81	5	K5 III	a	497-1426-1427-1935-2151
CPD-45°3725	20.5	-45 23	10.73	+0.40		1			1927
81471	20.6	-51 18	6.09: (+0.57)	+0.33		4	A7 Iab		759-1391-1616-1927-2151
298377	20.6	-51 32	10.27	+0.28		2	B3: Vn		158-929-1927
CPD-45°3727	20.8	-45 07	10.42	+0.36		1			1927
81502	20.8	-59 52	6.30	+1.48		4	K0		516-518-1395-1443-1927-2151
HS Car	21.0	-59 02	13-14v					d	1847
3D+40°2208	21.1	+39 57	9.88 (+1.32)			1	K8		548
81563	21.3	+15 23	8.28	+0.48		2	G0		842-1972
81567	21.3	-01 01	6.00	+1.32	+1.44	3	K0		1425-1935-2151
81575	21.3	-43 32	6.4 v	+1.59	+1.63	4	M5 III		916-1401-1924-1927
81576	21.3	-44 56	7.9 v (+1.66)			2	Mb		1924-1927
CPD-44°3763	21.4	-44 51	10.59	+0.20		1			1927
81581	21.4	+14 56	7.75	+0.31		1	A3		1972
81610	21.5	-45 03	8.83	+0.98		2	K0		1924-1927
81613	21.5	-61 13	5.98	+1.06		2	G5		1393-1927-2151
81632	21.7	-32 00	8.25	+0.99		2	K0		1420-1927
CPD-45°3738	21.9	-45 13	10.85	+0.20		1			1927
EZ Vel	21.9	-52 47	13-15v					d	1333-1847
81656	21.9	+31 54	8.83	+0.48	+0.04	1	G0		1934
ADS 7384 C	21.9	+31 54	12.27	+0.65	+0.15	1			1934
81665	21.9	-45 24	9.20	+0.21	+0.11	2	A3		1924-1927
EZ Hya	21.9	-13 19	10-11v	+0.60		1			1921
81680	22.0	-45 09	9.70	-0.03		2	A0		1924-1927
CPD-44°3771	22.1	-45 02	10.16	+0.17		1			1927
CPD-45°3742	22.1	-45 14	9.84	+1.23		1			1927
81688	22.1	+46 02	5.56			1	G5.0	c	26

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	$\eta$								
81728	22.3	-08 47	6.53	+0.05	+0.02	2	A0		1927-2151
81753	22.4	-28 21	6.09	-0.10	-0.57:	3	B8	a	333-516-518-1927-2151
81780	22.6	-40 04	6.20	+0.26		3	A3		1395-1927-2151
81783	22.6	-47 19	7.71	+1.27		4	K3 III		909-1392-1927-1930-1935
81790	22.7	+56 11	6 *				F2	a	2152
81797	22.7	-08 14	1.99	+1.44	+1.73	13	K3 III	abc	11-33-157-172-220-424-439-532-537-865-867-879-894-925-1137-1397-1616-1661-1677-1681-1690-1918-1927-1935-1968-1999-2001-2138-2151
81799	22.7	-21 54	4.70	+1.14	+1.14	5	(g)K3)	bc	518-867-1927-1936-1999-2151
81802	22.7	-45 41	7.99	+0.18	+0.09	2	A2		1924-1927
81809	22.8	-05 38	5.36	+0.64	+0.12	7	G2 V	a	148-617-622-633-1392-1927-1935-2151-2152
81817	22.9	+81 46	4.28	+1.49	+1.71	4	K3 III	abc	130-867-1049-1266-1537-1666-1703-1704-1936-1986-1999-2001
81825	22.9	-43 48	7.48	+0.02	-0.01	2	A0		1924-1927
81830	22.9	-61 31	5.75:	+0.15	+0.12	6	A2 Vn		610-909-923-1389-1918-1925-1927-2151
HJ 4213 B	22.9	-61 31	9.83	+0.72	+0.24	2			610-1925
81844	23.0	-45 41	8.58	+0.14	+0.12	2	A2		1924-1927
81848	23.0	-52 56	5.10	-0.12		2	B5		518-1392-1927-2151
81850	23.0	-55 39	7.30	-0.02		2	B8		1394-1400-1927
81858	23.1	+09 30	5.40	+0.60	+0.13	5	dF8		622-633-1427-1506-1935
81873	23.2	+08 37	5.74:	+1.06	+0.93	3	gK0		610-1429-1935
ADS 7391 B	23.2	+08 37	11.21	+0.81	+0.40	1			610
81919	23.5	-34 34	6.64	+0.20		3	A3		1924-1935-2151
81937	23.7	+63 30	3.67:	+0.33	+0.10	11	F0 IV	abc	15-34-106-145-551-610-622-867-924-1045-1288-1530-1537-1703-1704-1727-1822-1945-1988-1999-2001-2151-2152
ADS 7402 B	23.7	+63 30	9.19	+1.18	+1.29	1			551-610-1083
81971	23.9	-43 12	8.85	+0.23	+0.13	2	A3		1924-1927
BD-8°2689	24.0	-08 50	10.49	+1.41		2	dM0		1436-1935
81980	24.0	-00 49	6.26	+0.28	+0.08	2	A5	a	1429-1935-2151
BD+9°2190	24.0	+09 01	11.13	+0.38	-0.20	2	sdF?		353-1930
	24.0	-06 55	(11.6)			1	M5	c	559
81997	24.1	-02 19	4.60	+0.46	+0.00	16	F6 V	abc	145-180-183-537-544-549-610-622-867-1406-1436-1661-1927-1935-1943-1999-2001-2056-2113-2151-2152
BD-2°2902	24.1	-02 19	7.19	+0.87	+0.57	4	K0		610-622-1436-1935
CPD-44°3794	24.4	-44 09	9.45	+1.08		1			1927
82043	24.4	-01 46	6.13	+0.22	+0.14	3	A3	a	1425-1935-2151-2152
82068	24.5	-64 29	6.04	+0.15	+0.09	2	A3		1927-1941-2151
82074	24.6	-03 48	6.25	+0.84	+0.40	1	G5		1935
82077	24.6	-20 19	5.66	+1.60		1	K5		1443
82080	24.6	-45 19	9.53	+0.31		2	F0		1924-1927
82106	24.7	+06 05	7.21	+1.01:	+0.85:	7	dK5	a	544-680-910-941-961-964-1436-1444-1935-2056-2113
82109	24.8	-45 03	7.13	-0.13	-0.54	2	B5		1924-1927
82114	24.8	-77 29	7.06	+0.62		2	G0		1420-1927
82121	24.9	-45 03	7.62	-0.15	-0.60	3	B8		1542-1924-1927
82126	24.9	-68 51	8.30	+0.34		2	F0		1413-1927
82140	25.1	+15 42	8.38	+0.64		1	F8		1972
WW Leo	25.1	+07 39	11-12 <sub>v</sub>	+0.46	+0.07	1			413
82150	25.1	-35 30	4.50	+1.44	+1.68	6	M0 III	bc	867-1850-1918-1927-1936-1999-2151
82152	25.1	-43 22	8.13	+0.47:	+0.02	3	F8		955-1924-1927
82165	25.2	-37 57	6.18	+0.22		4	A7 Vn		1424-1932-1935-2151
82180	25.3	-22 54	6.25	+1.56		3	K0		518-1443-1927-2151
82183	25.3	-44 22	8.50	+1.13		2	K0		1924-1927
82184	25.3	-45 02	9.07	+0.92		2	K0		1924-1927
82189	25.4	+72 39	5.63	+0.41	-0.03	1	F5		1822
82198	25.5	+35 33	5.40	+1.81	+1.81	1	M1	a	497-1986
82205	25.5	-26 09	5.47	+1.36		4	K0		516-518-1393-1438-1927-1935-2151
82207	25.5	-44 07	7.00	+0.54	+0.04	6	G0 V		610-622-1442-1924-1925-1927
82210	25.6	+70 16	4.55:	+0.76:	+0.32:	12	G5 IV	abc	26-130-157-231-622-867-920-921-951-961-963-966-1266-1530-1537-1666-1691-1703-1704-1999-2001-2113-2151-2152
82224	25.6	-42 45	6.59	+0.48	+0.03	2	F5		1924-1927
82232	25.7	-15 09	5.86	+1.19		3	K0		518-1393-1443-1927-2151
82238	25.7	-36 03	9.55	+0.42		3	F2 VI		1420-1927-1931
82239	25.7	-39 33	8.03	+0.94		2	G5		1408-1927
82241	25.7	-44 06	6.97	+0.50	-0.02	8	F8 III		610-622-909-1393-1406-1442-1924-1925-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
	25.8	+36 46	(10.3)				M1		899
82308	26.1	+23 24	(4.29)	+1.55:	+1.82	7	K5 III	abc	130-867-920-922-941-950-951-961-962-964-966-1266-1537-1666-1703-1704-1936-1988-1999-2001
82309	26.1	+20 27	7.46	+1.28	+1.49	2	K3 III		475-1930
82327	26.1	+74 46	6 *	-0.10	-0.34	2	B9	a	333-2151
82328	26.2	+52 08	3.18	+0.47	+0.02	16	F6 IV	abc	15-33-34-76-145-157-183-231-424-475-532-537-544-549-550-609-622-633-680-867-920-960-1083-1288-1503-1530-1537-1690-1703-1704-1727-1897-1899-1943-1988-1999-2001-2056-2151-2152
82347	26.2	-61 50	5.91	+1.10		4	K0		518-1393-1431-1927-1935-2151
82350	26.2	-71 10	5.46	+1.08	+0.99	3	K0		518-1927-1936-1941-2151
82353	26.3	+37 42	8.47	+0.13	+0.18	1	A2		658
BD-12°2918	26.4	-13 03	10.06	+1.53	+1.13	5		bc	113-384-549-559-1138-1264-1848-2056
82380	26.4	+49 53	7 *				A3	a	2152
82381	26.5	+10 09	5.08	+1.37	+1.51	4	K3 III	ac	19-610-920-941-950-951-1886
82383	26.5	-31 27	7 *				A0		518
82384	26.5	-31 27	6 *				A0		518
82383-4	26.5	-31 26	5.74	+0.06		1	A0		1443
82386	26.5	-44 26	7.57	+0.48	+0.02	2	G0		1924-1927
ADS 7416 B	26.6	+10 09	9.57	+0.47	+0.05	2			610-1886
82394	26.6	+22 18	7.45	+1.03	+0.78	2	K0 III	a	920-941-950-951-961-964
82395	26.6	+11 45	4.97	+1.05	+0.88	4	K0 III	ac	26-28-920-941-962-964-1537-1661-1936-1988
82406	26.6	-66 15	5.90	+0.01	-0.02	2	A0		518-1927-1941-2151
82416	26.7	-44 27	8.48	+0.39	0.00	2	F2		1924-1927
82419	26.7	-51 04	5.44	-0.10		2	B8		518-1392-1927-2151
82428	26.8	-10 06	6.13	+0.25	+0.08	2	A5	a	1927-2151-2152
82434	26.8	-40 02	3.57:	+0.36	-0.02:	11	F2 IV	bc	481-537-549-622-625-867-908-909-1850-1927-1999-2056-2151
82436	26.8	-45 07	6.62	+1.19	+1.22	2	K0		1924-1927
82443	26.9	+27 27	7.01	+0.77	+0.33	3	dG9	a	622-899-920-941-950-951-961-962-964
82446	26.9	-00 44	4.56	+0.11	+0.07	7	A3 III	abc	611-867-908-1537-1927-1935-1999-2001-2151-2152
82455	26.9	-47 10	8.65	+0.65	+0.05	7	G5 V		622-916-1138-1392-1408-1924-1927-2138
DP Vel	27.0	-52 37	12-13v					d	1333-1847
82477	27.1	-09 55	6.12	+1.19	+1.17	4	K0		1393-1431-1927-1935-2151
CPD-80°349	27.2	-80 07	10.07	+0.59		3	sdG		1436-1930-1935
298429	27.2	-51 13	9.67	+0.55		2	09 III		929-1918-1927
82513	27.3	-31 25	5.92	+0.27		3	A (m)		1424-1935-2151
82514	27.3	-35 16	5.87	+1.29		5	K4 III		518-1389-1436-1927-1931-1935-2151
82515	27.3	-45 02	8.79	+0.90		2	K0		1924-1927
82516	27.3	-46 56	8.49	+0.94		3			1924-1927-1931
82518	27.3	-54 48	7.27	+1.64		2	Ma		1413-1927
82523	27.4	+28 49	6.35	+0.12	+0.10	3	A3 III?	a	228-1934-1988-2151-2152
ADS 7426 B	27.4	+28 49	12.08	+0.62	+0.07	1			1934
	27.4	+35 07	12.57	+0.71	+0.26	1			658
82536	27.4	-57 56	5.89	+1.70		4	Ma		1393-1424-1927-1935-2151
298425	27.5	-50 59	9.67	+0.54		2			929-1918-1927
82543	27.5	+02 19	6.11	+0.62	+0.26	3	F5	a	963-1429-1935-2152
82551	27.5	-45 11	8.15	+0.07	+0.11	2	A2		1924-1927
82552	27.5	-45 35	7.98	+0.29	+0.08	2	F0		1924-1927
82554	27.5	-80 22	5.36	+0.45	+0.02	3	F2p		622-1927-2151
82558	27.6	-10 45	7.79	+0.91		2	K0		1420-1927
82573	27.7	-18 58	5.74	+0.14		1	A2		1443
82575	27.7	-28 36	8.45	+0.31	-0.02	1	F0		478
82578	27.7	-47 31	6.53	+0.26	+0.04	2	F0		1924-1927
82582	27.8	+47 20	6.49	+0.24	+0.12	1	A5	a	2068-2152
82610	27.9	-28 11	6-7v	+0.32	0.00	3	A0		162-478-892-977-1921
82621	28.0	+52 30	(4.52)	+0.03:	+0.03	7	A2 V	abc	106-611-867-922-1537-1988-1999-2001-2018-2058-2151
DR Vel	28.1	-49 13	10-11v					d	1333-1847
82635	28.1	+36 50	4.55	+0.92	+0.62	6	G8 III	abc	26-130-867-920-941-950-951-962-964-966-1266-1537-1666-1703-1704-1936-1988-1999-2001
82638	28.1	-08 04	6.12	+0.98	+0.72	2	K0		1431-1935
82660	28.2	-13 04	5.94	+1.50		3	K5		1393-1451-1927-2151
82668	28.2	-56 36	3.1 v	+1.55	+1.88	8	K5 III	bc	922-1430-1434-1698-1854-1927-1936-2151
82674	28.3	-06 45	6.24	+1.18	+1.25	2	K0		1431-1935
82694	28.4	-40 13	5.35	+0.90		5			516-518-1392-1431-1927-1935-1936-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
	28.7	+00 03	11.36	+0.26	+0.13	1			658
82734	28.7	-20 41	4.99	+1.02	+0.87	5	K0 IV		518-1392-1438-1927-1935-1936-2151
82741	28.8	+40 04	4.81	+0.99	+0.77	6	K0 III	abc	19-867-920-941-950-951-962-964-1537-1936-1999-2001
82747	28.8	-22 26	5.90	+0.02		3	A0 Vn		518-1393-1927-1932-2151
82780	29.1	+40 24	6.76	+0.35	-0.03	2	F2 V	ab	362-1288-1899-1900-1901-1934-2152
ADS 7438 B	29.1	+40 24	8.08	+0.43	-0.05	2	F5 V	b	362-1288-1900-1934
ADS 7438 AB	29.1	+40 24	6 *					b	1900
ADS 7438 C	29.1	+40 24	8.36	+0.44	-0.06	1			1934
82785	29.1	-38 42	6.42	+0.34		2	F2		1393-1927-2151
82795	29.3	-02 43	8.26	+0.48	-0.05	1	F8		353
82817	29.4	+26 39	7.66	+0.05	+0.04	1	B9	c	245
82858	29.5	-66 17	6.26	+1.35	+1.38	2	K0		516-518-1927-1941-2151
237822	29.5	+58 21	9.96	+0.63	+0.03	2	G3 V		475-1930
82870	29.6	-05 28	5.55	+1.16	+1.13	2	K0		1429-1935
T Ant	29.7	-36 10	8-10v				G2	d	481-1333-1847
82885	29.7	+36 16	5.42:	+0.77	+0.44	27	G8 IV-V	abc	19-26-63-98-126-130-183-216-361-439-532-537-544-549-550-559-609-622-633-680-691-842-847-899-920-941-950-951-961-962-963-964-966-1264-1266-1406-1524-1530-1666-1703-1704-1943-1972-1986-1999-2001-2056-2113-2151
82901	29.7	-62 21	4-10v				M4e-M7e	bcd	1698-1854-1936
	29.8	+33 03	9.69	+0.26	+0.05	1			658
82919	29.8	-56 39	7.11	-0.05		2	B5 V		1408-1918-1927
RZ Lyn	29.9	+41 44	10.6 v	+0.45	+0.06	1			413
FG Vel	30.0	-52 19	13-14v					d	1333-1847
82984	30.2	-48 34	5.10	-0.13		2	B4 Vn		518-908-1389-1927-2151
83023	30.4	+14 50	(6.31)	+0.03	-0.01:	5	A1 V	b	228-311-610-977-1886-2151
ADS 7448 B	30.5	+14 51	9.51	+0.50	+0.03	1			610-1886
ADS 7448 AB	30.5	+14 51	6.29	+0.03	+0.03	1			610
83043	30.6	-53 12	8 *				B1 V:pe		158-1317
83048	30.7	-14 15	(7.2)			1	gM7e	d	1930
83058	30.7	-50 49	5.00	-0.20		2	B3n		516-518-1393-1927-2151
83064	30.7	-74 20	8.20	+0.53		2	F8		1413-1927
83069	30.8	+31 37	5.58	+1.56	+1.86	1	M2	a	497-1986
83095	30.9	-72 39	5.46	+1.56	+1.74	2	K2		1927-1941-2151
83098	31.0	+28 13	(7.3)			1	K2 III	c	21
83104	31.0	-19 08	6.30	+0.06		3	A0		518-1424-1935-2151
83108	31.0	-35 23	6.48	+0.42		3	F5		1424-1935-2151
VV UMa	31.0	+56 27	10.0 v				A0	d	634
Y Leo	31.1	+26 40	9.5 v				A3	c	245
83126	31.2	+67 43	5.95	+1.54	+1.93	1	K5	a	497
83161	31.4	-02 20	6.96	+1.02	+0.79	1	K0		658
83183	31.5	-58 47	4.09	+0.01	-0.56	5	B5 II	b	481-518-1854-1923-1927-2151
83186	31.5	+72 12	7.48	+0.52	0.00	1	F9 V		475
83189	31.6	+16 54	6 *				K1		1986
83224	31.8	+24 51	9.00	+0.54	+0.05	1	F6 V		622
83240	31.9	+07 17	5.01	+1.05	+0.87	7	K1 III	ac	19-920-950-951-966-1425-1537-1935-1936-1986-2151
83261	32.0	-24 16	6.52	+0.39		3	F2		1424-1935-2151
83273	32.1	+25 08	6.65	+0.53	+0.09	1	F8	c	21-622
CPC 2664	32.2	+60 08	8.58	-0.08	-0.64	1			676
83287	32.2	+40 42	5.25	+0.22	+0.12	2	A5n	a	611-1537-1988-2152
83332	32.5	-24 51	5.69	+1.12		4	K0		518-1391-1426-1927-1935-2151
83343	32.6	+14 48	6.64	+0.44		1	F2		1972
83368	32.8	-48 18	6.16	+0.28		2	F0p		1392-1927-2151
83373	32.9	-08 59	6.40	-0.05	-0.08	3	A0		1429-1431-1935
83380	32.9	-31 44	5.62	+1.02		2	K0		518-1431-1935
83385	32.9	-45 54	8.40	+0.58	+0.07	2	G0		1924-1927
83386	32.9	-47 35	8.84	+0.58		2	F8		1924-1927
LDS 275 AB	32.9	-36 54	(15.0)			1		d	380
83408	33.1	+02 17	7.75	+0.53	0.00	1	F8		658
83425	33.2	+05 06	4.67	+1.32	+1.47	12	K3 III	abc	19-172-475-623-867-920-921-941-950-951-961-962-964-1537-1927-1935-1936-1986-1999-2001-2151
83441	33.3	-35 39	5.97	+1.12		2	K0		518-1431-1935
83443	33.3	-42 49	8.22	+0.81		3	K0 V		916-1392-1408-1927-2138



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	$\eta$								
83444	33.3	-46 33	8.55	+1.59		2	K5		1924-1927
83446	33.3	-48 55	4.35	+0.17	+0.12	6	dA5	bc	611-867-1850-1927-1999-2151
83465	33.4	-52 30	6.19	+1.05		5	K1 III		1392-1424-1927-1932-1935-2151
AE Vel	33.5	-52 35	10-12 <sub>v</sub>					d	481-1333-1847
CPD-43 <sup>o</sup> 3865	33.7	-43 49	9.36	+1.45		1			1927
83506	33.7	+72 42	5.16	+1.04	+0.90	1	K0 III	ac	19-130-920-951-1266-1666-1936
83509	33.8	+13 46	7.04	+0.47		2	F5		842-1972
83516	33.8	-34 38	8.63	+0.97		2	K2		1413-1927
83520	33.8	-53 13	5.44	+0.15		3	A2		1424-1935-2151
83523	33.8	-64 30	6.55	+0.10	+0.10	2	A2		1927-1941-2151
83529	33.9	-49 33	6.98	+0.59	+0.01	3	G0	b	955-1358-1401-1927
83548	34.1	-42 45	5.49	+1.00	+0.68	5	K0		516-518-954-1924-1927-1936-2151
CSPN 33	34.1	-02 21	15.54	-0.16	-1.15	1			417
Yale 2291	34.2	+70 30	(10.9)			1	M3		549
83583	34.4	-45 08	8.90	+1.24		2	K5		1924-1927
Yale 2292	34.5	+70 31	(11.4)			1	M4		549
83597	34.5	-53 14	9 *				B1 Vpe		158
CPD-44 <sup>o</sup> 3970	34.6	-44 22	9.73	+1.30		1			1927
83610	34.6	-39 10	6.69	+0.49		2	F5		1391-1927-2151
83618	34.7	-00 41	3.89	+1.32	+1.47	7	K3 III	abc	19-867-1537-1927-1935 1936-1999-2001-2151
83632	34.8	+26 28	8.10	+1.35	+1.50	2	K2 III		475-1930
83650	34.9	-10 07	6.30	-0.03	-0.17	3	B9	a	333-518-1927-2151
83683	35.1	+13 31	6.97	+0.47		1	F8		1972
83727	35.4	+79 36	6 *				F0		1049
83731	35.4	-10 19	6.36	+0.08		2	A2	a	1431-1935-2152
83754	35.5	-13 53	5.04	-0.15	-0.56	9	B5 V	abc	31-106-202-516-518-537-545-645-867-925-934-1269-1288-1661-1899-1923-1927-1935-1988-1999-2001-2008-2138-2151-2152
83769	35.6	+01 29	10.20:	+0.42	+0.04	2			353-1445
83787	35.7	+31 43	6 *				K5	a	497
Ross 889	35.7	+01 28	10.48	+0.38	-0.19	3			353-1445-1930
83805	35.8	+40 13	5.63	+0.95	+0.67	3	G8 III	ac	19-130-920-941-950-951-961-962-964-1266-1666-1936
83807	35.8	+28 25	8.42	+0.57	-0.01	1	F8 V		622
83808-9	35.8	+10 21	3.49	+0.51	+0.20	7	A5 V + F8 III	abc	15-28-145-208-551-622-867-934-1530-1537-1703-1704-1988-1999-2001-2008-2151-2152
83834	35.9	-63 57	6.69	-0.01		2	B8 V		1401-1918-1927-1941
83865	36.1	-54 18	6.82	-0.13		2	B5 V		1401-1918-1927
83881	36.2	-52 49	7.55	-0.10		2	B8 V		1401-1918-1927
83886	36.2	+54 49	6 *				A2	a	2152
CPC 2693	36.3	+57 30	9.67	-0.03	-0.18	1			676
300167	36.5	-53 44	9 *				B2		158
	36.5	-01 50	12.69	+0.58	0.00	1			658
83944	36.6	-60 53	4.51	-0.07	-0.19	7	B9 V	bc	516-518-484-611-908-922-1854-1856-1927-2151
83950	36.7	+56 25	7.8 <sub>v</sub>	+0.65	+0.08	3	G0	a	16-579-594-610-620-649-820-977-1094-1225-1250-1251-1280-1313-1328-1379-1581-1815-1921-1955
ADS 7494 B	36.7	+56 25	12.35	+1.70	+1.20	1			610
83951	36.7	+35 32	6 *				F2		2152
83953	36.7	-23 08	4.74:	-0.13	-0.57	8	B5 V	abc	31-203-410-516-518-867-1661-1923-1927-1999-2151
83962	36.8	+65 26	6 *				F2	a	2152
83979	36.8	-80 30	5.11	-0.15	-0.57	4	B5 IV	bc	1854-1856-1927-2151
84035	37.1	+43 10	8.15:	+1.14	+1.13	5	dK6		180-544-550-680-899-2056-2113
	37.3	+00 55	11.06	+0.72	+0.27	1			658
84107	37.7	+30 27	(5.68)	+0.12	+0.10:	4	A3 V	a	228-484-2068-2151-2152
84117	37.7	-23 28	4.93	+0.53	+0.01	7	G0 V	bc	544-622-633-909-1391-1609-1661-1927-2151
84121	37.7	-57 32	5.31	+0.20		4	A2		611-625-1389-1927-2151
84123	37.8	+42 31	6.81			1	A3	a	2008
84152	37.9	-56 48	5.80	+1.08		4	K0		516-518-1393-1424-1927-1935-2151
84179	38.2	+64 07	6.36	+0.30	-0.04	1	F2	a	1822-2152
	38.3	+00 16	13.98	+0.69	+0.26	1			658
84194	38.3	+14 29	5.38	+1.60	+1.95	1	M2 III	ac	28-497-1126-1986-1988
	38.5	+02 20	11.64	+1.22	+1.08	1			658
84224	38.5	-35 03	6.40	-0.06	-0.36	2	B9		518-1927-2151
84228	38.5	-54 45	5.99	-0.14		2	B5		518-1393-1927-2151
84261	38.9	-65 38	6.85	+0.86		2	G7 III-IV		1413-1927-1941
84305	39.2	-42 49	8.23	+0.57		2	F8		1401-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
84326	39.4	-51 35	10.17	+1.30		2	G0		1401-1927
84335	39.5	+57 35	5.2 v?	+1.62	+1.80	1	M3	a	497-1936-1986
84346	39.6	+34 58	6-13v				Md	bcd	11-840-1855-1968
84367	39.7	-27 19	4.79	+0.51	+0.34:	7	F7 V	bc	145-622-867-1850-1927-1999-2151
84400	39.9	-50 46	6.14	-0.11		2	B8		518-1392-1927-2151
84406	40.0	+63 43	6.95	+0.94	+0.66	3	sgK0	a	622-920-950-951-963
84441	40.2	+24 14	2.97	+0.81	+0.46	11	G0 II	abc	11-15-26-28-33-34-130-145-157-172-220-301-424-609-633-754-867-920-925-941-960-961-962-964-1110-1266-1503-1537-1666-1690-1703-1704-1848-1984-1988-1999-2001-2008-2151-2152
84447	40.2	-39 07	6.81	+0.31		2	A5		1389-1927-2151
84453	40.3	+45 35	6.82	+0.95	+0.72	4	K0 IV	ac	475-920-921-941-950-951-961-962-964-966
Yale 2312	40.3	+44 21	13.32	+0.07	-0.54	3	DA		167-173-380-1277
84461	40.3	-53 26	5.56	-0.04	-0.10	4	A0 V	bc	518-908-1393-1854-1856-1927-2151
G 117-B11 A	40.5	+33 18	15.17	+1.60		1			380
G 117-B11 B	40.5	+33 18	17.24	+0.40	-0.51	1			380
	40.8	-45 18	(10.6)			1	M4	c	559
84542	40.9	+07 10	5.80	+1.64	+1.96	5	gM1	a	497-963-1425-1935-1986-2151
VX Hya	40.9	-11 33	10-11v					d	414-2000
CSPN 34	40.9	-12 44	16.32	-0.26	-1.02	1			417
84561	41.0	+12 17	5.87			1	K5		1986-1988
84567	41.0	-29 45	6.46	-0.12	-0.94	3	B2 V		31-158-516-518-1317-1616-1927-2151
84607	41.3	+02 15	5.65	+0.34	+0.12:	4	dF0	a	1429-1661-1822-1935-2152
84636	41.5	-14 08	7.30	+1.33		1	K2		1445
84643	41.5	-48 03	8.37	+0.43		2	F2		1410-1927
BD-13°2948	41.6	-14 04	9 *					b	1358
GCRV 6284	41.7	-14 06	9.45	+0.72		1	dG4		1445
84722	42.0	+12 03	6.45	+0.43		1	F0	a	1822-1972-2152
300214	42.0	-53 54	(8.6)				B		158
BD+65°737	42.0	+65 47	9.70	+0.67	+0.10	3	G6 IV		353-622-1930
84737	42.1	+46 29	5.10	+0.62:	+0.10:	11	G1 V	abc	26-157-617-622-633-800-867-920-1346-1537-1704-1999-2001-2056-2113-2151-2152
84743	42.1	-44 15	8.34	0.00	+0.02	1	A0		955
84748	42.2	+11 54	5-10v				M7e-M9e	abcd	445-489-497-840-855-1855-1936-1968
BD+27°1811	42.2	+27 35	9.48	+0.47	0.00	1	F6 V		622
84804	42.5	-24 47	9.29	+1.08		2	K2		1408-1927
84809	42.5	-56 44	6.46	-0.12		2	B8		518-1393-1927-2151
84810	42.5	-62 03	5-6v	(+1.2)		3	F8-K0	bc	481-676-799-906-1333-1407-1698-1847-1854-2151
84812	42.6	+66 04	6 *				F0	a	2152
84816	42.6	-44 18	5.55	-0.19	-0.72	4	B3 V	bc	516-518-908-1391-1854-1856-1927-2151
CPC 2731	42.7	+57 38	9.59	-0.03	-0.37	1			676
84850	42.9	-58 20	6.22	+0.45		3	F6 IV-V		909-1389-1927-2151
84861	43.0	-53 41	9 *				B2		158-1317
84888	43.2	-29 14	7.89	+1.01		2	K0		1413-1927
BD+44°1910	43.2	+44 45	10.93	+0.42	-0.20	2	sdA8		353-1930
CPC 2739	43.5	+60 07	9.54	+0.08	-0.03	1			676
84937	43.5	+14 14	(8.28)	(+0.43)	-0.24:	8	F2 IV		353-475-533-550-680-913-952-1930
84999	43.9	+59 31	3.79:	+0.29	+0.09	9	F2 IV	abc	15-34-145-551-611-867-1045-1083-1503-1530-1537-1691-1703-1704-1727-1822-1945-1988-1999-2001-2008-2151-2152
G 116-57	43.9	+41 13	12.37	+0.59	-0.11	1			403
85040	44.2	+21 39	6 *				F0	a	2152
85066	44.4	+53 07	9.73			1	R5		573
CPC 2743	44.6	+57 53	8.53	-0.13	-0.90	1			676
	44.6	+00 19	10.76	+1.01	+0.77	1			658
85123-4	44.6	-64 36	2.96	+0.27	+0.12	3	A9 II	bc	395-908-1443-1854-1927-1941
	45.3	-02 11	9.56	+1.46	+1.62	1			658
85206	45.3	-36 43	5.96	+1.24		4	K1 III		518-1424-1931-1935-2151
85217	45.3	+04 49	6.26	+0.48	-0.02	3	F6 V	a	1429-1822-1935-2152
85218	45.3	+02 18	8.03	+1.20	+1.20	1	K0		658
85228	45.3	-52 10	7.92	+0.90		3	K1 V		1401-1927-1931
297624	45.3	-50 38	10.19	+0.24		2	B2 V		929-1927
85235	45.4	+54 32	4.58:	+0.03	+0.08	6	A3s	abc	537-611-867-1537-1538-1704-1999-2001
85250	45.4	-55 57	6.05	+0.94		4	K0		518-1393-1431-1927-1935-2151
297625	45.5	-50 41	(10.5)	+0.16		1	B5 V: ?e		929
85268	45.6	+13 33	6.50	+1.58	+1.92	1	K5	a	497
85296	45.7	-35 48	6.36	+1.01		4	K0		516-518-1393-1438-1927-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
85355	46.1	-45 16	5.07	-0.11		3	B8		518-611-1391-1927-2151
85364	46.2	-03 46	6.00	+0.17	+0.09	2	A5 III	a	1429-1935-2152
85376	46.3	+24 52	5.33	+0.23	+0.06	4	A5 V	ac	21-228-611-1005-2151-2152
BD-11 <sup>o</sup> 2741	46.3	-11 50	10.00	+1.42		2	dM2		1930-1935
85380	46.3	-05 43	6.41	+0.58	+0.10	3	G0	a	1429-1431-1935-2152
85396	46.3	-76 19	5.44	+0.89	+0.57	3	K0		518-1927-1936-1941-2151
Y Hya	46.4	-22 33	8-12 <sub>v</sub>				N3p(C5 <sub>o</sub> )	d	840
85431	46.6	-16 05	7.96	+0.50		2	F6 V		1436-1935
85444	46.7	-14 23	4.11	+0.93	+0.65	10	G8 III	abc	19-180-532-867-910-1661-1823-1856-1927-1935-1936-1999-2001-2151
85465	46.8	-42 54	8.09	+1.31		1	K2		1393-1927
85483	46.9	-46 28	5.72	+1.08		2	K0		516-518-1431-1935
85503	47.1	+26 29	3.89	+1.22	+1.38	6	K2 III	abc	15-19-21-130-551-867-920-941-950-951-961-962-964-966-1266-1537-1666-1703-1704-1936-1999-2001
85504	47.1	+02 55	6.02	-0.04	-0.07	10	A1 V	ab	311-369-475-977-978-1149-1288-1429-1503-1930-1935-2008-2068-2151
85505	47.1	+00 33	6.35	+0.95	(+0.72)	3	G9 III		1429-1935-2068
85512	47.1	-43 01	7.65	+1.18		2	K5 V		909-1393-1927
85519	47.2	-16 04	6.08	+1.04		1	K0		518-1446
	47.4	+22 36	8.01	+1.72	+2.06	1			658
85558	47.5	-07 38	5.05	+0.04	+0.06	7	A0		610-611-625-1393-1433-1927-1935-2151
85563	47.5	-45 44	5.61	+1.17		4	K0		516-518-1431-1927-1935-2151
ADS 7555 C	47.6	-07 38	12.28	+0.67	+0.21	1			610
85615	47.9	+26 07	(7.2)			1	K2 III	c	21
85622	47.9	-46 05	4.57	+1.20	+0.99	6	G6	bc	867-1850-1927-1936-1999-2151
	48.0	+20 07	11.35	+0.49	-0.08	1			658
85655	48.1	-58 57	5.78	+1.36		4	K2		1393-1431-1927-1935-2151
85656	48.1	+62 17	5.55	+1.32		3	K0		516-518-906-1393-1451-1927-2151
85675	48.3	+02 31	10-11 <sub>v</sub>	+0.24	+0.06	1	A9 III		192-232-354-369-913-1118-2000
SU Leo	48.3	+08 27	12-14 <sub>v</sub>	+0.40	+0.03	1			413
85701	48.4	-59 52	8.68	+0.54		2	G0		1413-1927
85709	48.5	+06 26	5.96	+1.66	+1.92	3	Ma	a	497-1427-1935
85725	48.6	-26 52	6.30	+0.60		4	dG1		622-923-1389-1918-1927-2151
85741	48.7	-60 07	7.26	+0.95		3	K0 III-IV		1420-1927-1932
BD+63 <sup>o</sup> 869	48.8	+63 16	9.04	+1.47		4	M0		537-550-899-2056
BD+2 <sup>o</sup> 2265	49.0	+02 16	10.02	+0.64	+0.19	1			192
BD+2 <sup>o</sup> 2266	49.2	+02 24	9.48	+0.93	+0.67	1			192
85795	49.2	+50 18	5.23	+0.08	+0.14	1	A2	a	611-2008-2152
85859	49.6	-25 28	4.87	+1.23	+1.30	3	K0		516-518-1927-1936-2151
85871	49.6	-54 54	6.47	-0.15		3	B1 V		518-1317-1389-1393-1401-1918-1927-2151
BD+2 <sup>o</sup> 2267	49.7	+02 22	9.85	+0.42	-0.01	1			192
85905	49.9	-22 01	6.23	+0.04		2	A2		1392-1927-2151
85931	50.1	+21 27	9 *	+0.16	+0.14	1	A2p	a	1836-2008
85945	50.2	+57 54	5.99			1	G5.0	c	26-1986
85951	50.2	-18 32	4.94	+1.55	+1.90	5	M1 III	a	497-1443-1520-1936-2151
85953	50.2	-50 40	5.92	-0.16		2	B2 III		516-518-908-1393-1927-2151
85976	50.4	+26 28	(8.0)			1	G8 III	c	21
85980	50.4	-44 49	5.71	-0.12	-0.57	5	B4 V	bc	518-908-1424-1854-1856-1935-2151
85988	50.4	+18 01	8.41	+0.42	0.00	1	F2		658
85990	50.5	-00 39	7.99	+1.12		2	K0		1420-1927
86006	50.6	-45 16	8.17	+0.71		4	G5 IV		909-921-1392-1927-1935
86050	50.9	-40 18	8.16	+0.51		2	F5		1401-1927
86080	51.1	+09 24	5.84	+1.13	+1.01	3	K0		1425-1935-2151
86082	51.1	-07 00	6.72	+1.43		1	K4 III		1451
86083	51.1	-20 17	7.71	+0.58		2	G0		1401-1927
86087	51.1	-49 46	5.71	-0.01	-0.01	4	A0		518-1431-1927-1935-2151
86089	51.1	-70 59	7.24	+1.15		2	K2		1413-1927
86131	51.5	+29 02	(7.5)			1	K2 III	c	21
86133	51.5	+20 14	7.60	+0.56	0.00	2	dF8		610-1442
ADS 7589 B	51.5	+20 14	8.40	+0.70	+0.17	2	dG3		610-1442
86135	51.5	+00 00	7.84	+1.48		2	K5		1420-1927
86140	51.5	-58 16	9.02	+0.96		2	K0		1408-1927
86146	51.6	+41 32	5.14	+0.46	0.00	4	F5 V	a	145-622-1537-1703-1704-2151-2152
86161	51.6	-57 15	8 *				WN8		1317
86166	51.7	+45 53	6.31	+1.13	+0.99	1	K0		2068
86211	51.9	-40 21	6.41	+1.61		3	Ma		1393-1443-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	9h								
86245	52.1	-24 51	8.28	+0.54		2	F8		1413-1927
86249	52.1	-40 18	8.99	+0.96		2			1401-1927
302430	52.2	-57 57	9-10 <sub>v</sub>				K0	d	481-1333-1847
86266	52.2	-26 04	6.27	+0.22	+0.09	2	A4		1927-2151
86267	52.2	-32 57	5.84	+1.20		3	K0		518-1393-1443-1927-2151
G 49-33	52.2	+25 00	15.09	+0.25	-0.54	1			380
86301	52.4	-27 00	6.31	+0.17		2	A2		1391-1927-2151
86322	52.6	+75 14	6.90	+1.05	+0.94	1	K1 III		475
86352	52.7	-50 52	6.36	-0.18		2	B3		518-1391-1927-2151
86358	52.8	+28 15	(6.5)			1	F0	ac	21-2152
86360	52.8	+12 55	(5.19)	-0.04	-0.13	5	B9.5 V	b	228-311-611-1537-2151
86369	52.9	+08 48	6.03	+1.36	+1.55	3	K0		1425-1935-2151
86378	53.0	+57 18	5.50	+1.48	+1.82	1	K5	a	497
86440	53.4	-54 06	3.54:	-0.09	-0.63	6	B5 II	bc	345-518-567-908-1854-1856-1923-1927-2151
86466	53.6	-52 10	6.11	-0.14		2	B3 V		516-518-1392-1927-2151
86523	53.9	-47 56	6.04	-0.13		4	B3 V <sub>nn</sub>		518-1391-1408-1918-2138
BD+33°1931	54.0	+33 34	10.85	+1.36		1	M0		548
CPD-53°3099	54.2	-53 56	9.26	+0.51		1			1927
86590	54.4	+25 02	7.75	+0.88	+0.43	1	K0 V	ac	622-961-966
W 6372	54.4	+25 02	8.45	+1.02	+0.76	1	dG5		963
86606	54.4	-70 55	6.36	-0.08	-0.92	3	B0		516-518-1317-1616-1927-1941-2151
86611	54.5	+03 52	6.69	+0.28	+0.06	2	A5	a	1429-1935-2152
86612	54.5	-23 28	6.20	-0.10	-0.68	2	B5		518-1927-2151
86629	54.6	-35 25	5.22	+0.31	+0.07	5	F0 V		622-1424-1661-1935-2151
86634	54.6	-64 01	6.57	+1.13	+1.08	2	K0		516-518-1927-1941-2151
	54.6	-45 56	(10.0)			1	M5	c	559
298742	54.6	-51 38	11.01	+0.22		2			929-1927
AC Leo	54.8	+17 56	9 v				K0	d	977
86659	54.8	-68 37	6.19	-0.10	-0.59	2			518-1927-1941-2151
86661	54.9	+56 06	7.97	+0.73	+0.31	1			680
86663	54.9	+08 31	(4.68)	+1.61:	+1.91:	13		abc	11-34-220-497-532-867-922-963-1126-1425-1429-1501-1537-1661-1703-1704-1935-1936-1986-1988-1999-2001-2151
86680	55.0	+28 39	7.99	+0.61	+0.12	1			622
86683	55.0	+06 44	7.69	+0.47	-0.03	1			1934
ADS 7604 B	55.0	+06 44	10.53	+0.97	+0.79	1			1934
	55.2	+21 15	12.57	+0.61	+0.08	1			658
86728	55.2	+32 25	5.37	+0.65	+0.26:	12		abc	26-183-231-281-410-475-537-544-550-609-617-622-633-680-961-962-964-966-1288-1346-1943-2056-2151-2152
86774	55.5	-76 49	7.68	+1.89:		2			1436-1935
86778	55.6	+29 16	(7.2)			1		c	21
86801	55.8	+29 02	8.78	+0.58	+0.04	1			622
BD+18°2306	55.9	+18 05	(9.1)			1			590
	56.0	+22 38	12.20	+0.45	-0.02	1			658
	56.0	+18 09	11.95	+0.87	+0.33	1			658
XY Leo	56.2	+17 54	10-11 <sub>v</sub>	+0.98	+0.67	2			464-590-977-1280-1313
BD+18°2308	56.3	+18 15	(9.3)			1		d	590
86898	56.5	+12 38	7.80	+1.04		1			1972
CPD-50°2948	56.7	-50 26	10 *			1			1393
86986	57.0	+15 02	7.99	+0.12	+0.16	4		a	216-475-913-1930
86997	57.0	-58 31	7.96	+0.51		2			1413-1927
87015	57.2	+22 26	5.65	-0.19	-0.72	3			31-345-1661-1988-2058-2151
87026	57.2	-50 00	6.88	-0.14		2			1401-1918-1927
87030	57.2	-56 28	6.51	+0.98		4			1393-1431-1927-1935-2151
87031	57.2	-59 31	8.72	+0.02	-0.24	1			1518
87042	57.3	-59 31	8.35	+0.02	-0.07	1			1518
87079	57.6	+01 35	10 v	+0.45	+0.01	2	F8		977-1313-1921
87127	57.9	+38 30	6.80	+0.52	+0.03	1	dF7		1934
ADS 7621 B	57.9	+38 30	13.49	+0.82	+0.30	1			1934
87137	57.9	-59 50	8.33	-0.01	-0.31	1	A0		1518
87141	58.0	+54 23	5.77	+0.49	0.00	1	F5	a	1822-2152
87152	58.0	-52 53	6.20	-0.14	-0.65	4	B5		516-518-1431-1927-1935-2151
87161	58.1	-08 24	8.04	+0.67		1	G2 IV		1445
87176	58.2	+13 57	8.09	+0.54		2	F5		842-1972
87199	58.3	-30 06	6.54	+1.19		1	K0		1451
87222	58.4	-59 52	8.57	-0.11	-0.61	1	B9		1518
87238	58.5	-56 52	6.20	+1.11		3	K0		516-518-1393-1443-1927-2151

Name	R.A.	D	V	B-V	U-B	N	\$p.	C	Bibliography
	9h								
87240	58.5	-59 22	9.65	-0.06	-0.44	1	A0		1518
87241	58.5	-59 38	7.86	0.00	-0.25	1	B9		1518
CD-45 <sup>o</sup> 5694	58.6	-45 59	9.70	+0.55		1	F5		1436
87243	58.6	+52 50	6 *				A2	a	2152
87262	58.7	-09 05	6.11	+1.66	+2.01	3	K0		1431-1433-1935
87266	58.7	-59 30	8.22	-0.12	-0.63	1	B9		1518
87283	58.8	-59 56	5.94	+0.27	+0.20	3	F0		1393-1518-1927-2151
87301	59.0	+03 42	6.45	+0.40	-0.03	3	F2		1429-1822-1935
87318	59.1	-24 50	6.70	0.00		1	A0		516-518-1443
87330-44	59.2	-17 37	5.85	-0.06		1	A0		1935
87344	59.3	-17 37	5.85	-0.07		2	A0		518-1424-2151
87349	59.3	-59 24	8.61	-0.03	-0.34	1	B9		1518
87363	59.4	-46 09	6.11	+0.02		1	A0		516-518-1389-1927-2151
87380	59.5	-54 04	8 *				B2		1317
87405	59.6	-59 28	8.49	-0.09	-0.43	1	A0		1518
87427	59.8	-23 48	5.70	+0.30		1	A8 V		1443
87436	59.8	-59 41	6.18	+0.17		2	A5		1392-1927-2151
87438	59.8	-61 40	6.38	+1.70		1	K5		1443
87442	59.9	+40 04	7.30	+0.25	+0.08	1	A5		1934
ADS 7633 B	59.9	+40 04	11.76	+0.94	+0.58	1			1934
87458	59.9	-59 21	7.76	-0.03	-0.38	1	A0		1518
	10h								
XL Mi	00.1	+39 51	11-12 <sub>v</sub>					d	2000
87477	00.2	-39 29	6.42	+1.31		2	K0		518-1431-1935
87500	00.2	+16 15	6 *				F0	a	2152
87504	00.3	-12 35	4.59	-0.09	-0.27	9	B8 III	abc	333-484-611-715-867-908-977-983-1927-1935-1999 2001-2018-2151
87526	00.4	-59 43	7.31	+0.89	+0.49	1	G5		1518
	00.5	+19 57	9.56	+0.36	-0.01	1			658
87543	00.5	-61 24	6.13	-0.06		1	B8		518-1443
87606	00.9	-35 54	6 *				K0		518
87612	00.9	-59 23	9.56	-0.08	-0.51	1	B9		1518
87613	00.9	-59 43	8.91	+1.36	+1.30	1	K0		1518
87638	01.1	-32 54	6.99	+0.31		2	F3 IV		909-1389-1927
87663	01.3	-59 39	9.77	-0.04	-0.34	1	A0		1518
87680	01.5	+29 44	7.96	+0.67	+0.11	1	G2 V		622
87682	01.5	+06 06	6.20	+0.94	+0.71	3	gG6		963-1427-1935
87686	01.5	-30 43	9.10	+1.24		3	K3 III		1420-1927-1932
87696	01.5	+35 44	4.48	+0.18	+0.07	18	A7 V	abc	98-106-126-180-216-532-611-645-867-922-924-934- 963-1264-1288-1524-1530-1537-1704-1727-1821- 1823-1856-1897-1899-1907-1988-1999-2001-2151- 2152
BD+75 <sup>o</sup> 403 AB	01.7	+75 37	(9.5)			1	dK6		549-559-899
BD+24 <sup>o</sup> 2181	01.9	+24 20	10.50	+0.12	+0.09	1			1118
87737	01.9	+17 15	(3.54)	-0.03	-0.21:	11	A0 Ib	abc	12-15-31-228-348-462-474-532-611-867-934-978- 1106-1288-1289-1503-1537-1661-1690-1703-1704- 1899-1999-2001-2008-2018-2051-2104-2151
87751	01.9	-59 34	9.26	-0.03	-0.37	1	A0		1518
87752	01.9	-59 45	9.82	-0.01	-0.38	1	A0		1518
WZ Ant	02.1	-38 23	11-12 <sub>v</sub>	+0.55	-0.01	1			1921
RR Leo	02.1	+24 29	9-11 <sub>v</sub>	+0.41	+0.08	1	A0-F4.5		232-413-763-1056-1118-2000
87777	02.2	+13 31	8.40	+0.58		1	F8		1972
87783	02.2	-46 53	5.07	+0.88		5	K0 IV		518-909-921-1389-1927-1936-2151
87808	02.4	-16 39	5.60	+1.50	+1.73	4	K2		1426-1935-2068-2151
87816	02.4	-51 42	6.49	+1.00		1	K0		518-1451
87822	02.5	+32 06	6.24	+0.44	+0.01	1	F5	a	1934-2152
ADS 7651 C	02.5	+32 06	13.70	+1.51	+1.20:	1			1934
87828	02.5	-28 23	7.61	+1.56		2	K2		1401-1927
87837	02.6	+10 30	4.37	+1.45	+1.74	7	K4 III	abc	28-867-920-922-941-950-951-962-964-1537-1661- 1936-1986-1988-1999-2001
87855	02.7	-07 08	6.62	+1.61		2	Ma		1436-1935
87870	02.8	-22 00	7.02	+1.54		2	gM4		1413-1927
87884	02.9	+12 29	8.14	+0.87	+0.52	3	K0 Vb	a	362-537-610-961-963
87887	02.9	+00 07	4.49	-0.04	-0.06:	11	A0 III	abc	611-867-908-977-1537-1661-1923-1927-1935-1999- 2001-2008-2143-2151
87901	03.0	+12 27	1.35	-0.12	-0.37:	27	B7 V	abc	11-12-15-33-34-98-106-113-126-157-311-228-304-

Name	R.A. 10h	D	V	B-V	U-B	N	Sp.	C	Bibliography
87901									333-345-351-352-362-372-387-395-408-423-433-462-484-545-551-559-567-592-610-623-645-794-865-867-879-894-925-934-977-978-1041-1045-1126-1137-1264-1269-1288-1289-1503-1537-1616-1661-1689-1702-1703-1704-1816-1848-1897-1899-1923-1968-1984-1999-2001-2008-2018-2058-2138-2151-2152
87971	03.4	-81 44	5.52	+0.03	+0.05	3	A0		1444-1927-2151
87998	03.6	-19 15	7.26	+0.62	+0.04	5			475-622-955-1401-1927
88008	03.7	+25 02	8.48	+0.74	+0.26	1	G5 V		622
88013	03.7	-36 51	6.35	+0.98		2	K0		516-518-1431-1935
88015	03.7	-47 46	6.38	-0.15		2	B3 III		1401-1918-1927
88021-2	03.8	+20 49	6.67:	+0.54	+0.32	3	gF5 + A2		537-625-658-1538
88024	03.8	-10 24	6.52	+0.02		2	A0		1431-1935
88025	03.8	-15 07	6.26	-0.02	-0.05	3	A0		518-1927-2068-2151
88092	04.3	-57 53	7.61	+0.82		2	G0		1413-1927
88108	04.5	-12 52	7.08:	+1.65		1	M2 III		1445
88115	04.5	-62 10	9 *				B1 III		1317
88182	05.0	-11 36	6.24	+0.18	+0.13	2	A2		1927-2151
88195	05.1	-07 55	5.90	+0.02	-0.05	4	A0		1394-1429-1927-1935-2151
88201	05.1	-32 21	7.45	+0.55		2	G0 IV		909-1392-1927
88206	05.1	-51 19	4.85	-0.13	-0.69	5	B2 V	bc	518-1391-1854-1856-1923-1927-2151
88215	05.2	-12 19	5.30	+0.37	-0.01	6	F5 V		145-622-1431-1822-1935-2151
88218	05.2	-35 22	6.13	+0.61	+0.16	4	G0		145-622-1391-1927-2151
CoD-31° 8004	05.3	-32 07	9.73	+0.62	+0.09	1	dG		1930
88230	05.3	+49 58	6.60:	+1.37	+1.27	13	dM0	abc	63-76-98-172-183-189-361-384-439-537-544-550-559-665-680-899-963-966-1264-1530-1816-1821-1944-2008-2056-2113
88261	05.5	-36 17	8.08	+0.59		3	G3 V- VI		1401-1927-1931
88284	05.7	-11 52	3.61	+1.02	+0.91	8	K0 III	abc	19-650-867-1358-1661-1927-1935-1936-1999-2001-2151
88293	05.7	-60 42	7.49	+1.08		3	K0 III		1408-1927-1932
88323	05.9	-65 19	5.27	+0.98	+0.76	3	K0		518-1927-1936-1941-2151
88333	06.0	-07 56	5.64	+1.31	+1.42	3	K0		1427-1431-1935
88351	06.1	-81 04	6.59	+0.92	+0.53	2	G5		1927-2151
88355	06.2	+13 51	6.44	+0.46	+0.01	6	F6 V	bc	180-532-910-924-1823-1856-1927-1999-2151
88366	06.2	-61 04	4-9 v					bcd	1854-1920-1930-1936
88371	06.3	+24 15	8.43	+0.63	+0.12	3	G2 V		475-622-1930
88372	06.3	-06 49	6.24	+0.01	+0.01	2	A0		1927-2151
88399	06.4	-41 13	5.97	+1.24		4	K3 III		518-1424-1931-1935-2151
88419	06.6	-18 27	7 *				gM3	d	1930
	06.8	+22 42	8.81	+0.95	+0.59	1			658
88446	06.9	+17 48	7.85	+0.55	-0.04	1	F8		658
88473	07.0	-68 11	5.80	+0.02	-0.02	2	A0		518-1927-1941-2151
88476	07.1	+28 44	(7.0)			1	G8 III	c	21
88522	07.4	-28 06	6.27	+0.01		2	A0		518-1393-1927-2151
88533	07.5	+27 55	8.33	+0.74	+0.25	1	G5 V		622
88547	07.6	+05 07	5.76	+1.18	+1.11	1	K0		1429-1935-1986
BD+53° 1395	07.6	+53 01	9.56			1	dM0		550
88595	07.9	-18 39	6.44	+0.50		1	F5		1443
88603	07.9	-49 39	7.91	-0.11		2	B8 III		1408-1918-1927
88627	08.1	+77 36	(10.8)			1	R5		573
88647	08.2	-58 20	6.40	+1.67		5	M5 III	bc	1443-1854-1927-1932-2151
88651	08.3	+60 31	6.23	+1.61		3	M0 III	a	497-1691-2151
88661	08.3	-57 34	5.69	-0.11		2	B2p		159-516-518-1317-1393-1927-2151
88693	08.6	-51 40	6.16	+1.17		4	K0		518-1393-1431-1927-1935-2151
88697	08.7	-06 53	7.21	+0.50		1	F8		1445
88699	08.7	-26 32	6.24	+0.32		3	F0		1424-1935-2151
88725	08.9	+03 39	7.76	+0.61	-0.02	2	G1 V		475-622
88737	09.0	+21 40	6 *				F5	a	2152
88742	09.0	-32 32	6.37	+0.59		4	G1 V		622-909-1389-1927-2151
88746	09.0	-46 59	8.17	+0.80		5	G8 V		549-909-910-1392-1401-1927
88764	09.2	-07 30	6.97	+1.03		1	K0		1445
88785	09.4	+42 23	8.24	+0.32	+0.08	1	F3 III		658
88793	09.4	-50 07	7.90	+1.19	+1.33	3	K3 III		1413-1925-1927
CoD-49° 5060 B	09.4	-50 07	13.08	+0.52:	+0.06	1			1925
	09.4	+40 04	12.15	+0.56	+0.09	1			658
88806	09.5	-23 19	6.34	+1.63		2	Ma		1436-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
88809	09.5	-39 51	5.90	+1.22		4	K0		516-518-1393-1426-1927-1935-2151
88815	09.6	+73 35	6.42	+0.22	-0.04	1	F0		1822
88824	09.6	-50 44	5.27	+0.26		2	A5		1393-1927-2151
88825	09.6	-59 25	6.07	-0.07		3	B5 III		518-1389-1401-1918-1927-2151
88836	09.7	-39 49	6.34	+0.94		2	K0		518-1431-1935
88842	09.7	-51 15	5.77	+0.14		2	A2		1393-1927-2151
88849	09.8	+71 34	6.66	+0.32	+0.20	1	gA8	ab	1288-1885-1899-1900-1901-2008
88850	09.8	+71 34	7.36	+0.30	+0.19	1	gF0	ab	1288-1885-1899-1900-1901-2008
88849-50	09.8	+71 34	6 *				gA8 + gF0		1900
88864	09.8	-63 54	7.89	+0.63		2	G0		1413-1927
EG 183	09.8	+08 35	16.16	+0.41	-0.40	1			459
88907	10.1	-61 09	6.38	-0.11	-0.63	3	B3 V		518-676-908-1927-2151
Y LMi	10.1	+33 21	11-13v	+0.40	+0.02	1			413
CIT 6	10.4	+31 03	(13.82)			1		bc	445
88955	10.5	-41 38	3.84	+0.06	+0.08	7	A2 V	bc	611-867-908-1850-1856-1927-1999-2151
88960	10.6	+29 48	5.35	+0.01	+0.01	3	A0 V	c	21-611-622-2018-2151
88976	10.7	-41 13	6.56	+0.15	+0.06	3	A0 VI		952-1401-1927
88981	10.7	-65 52	5.15	+0.22	+0.16	3	Am		611-1927-1941-2151
88983	10.8	+65 36	5.67			1	A3	a	1984-2152
88986	10.8	+29 10	6.49	+0.61	+0.16	1	G0	ac	21-622-2152
89010	11.0	+24 00	6 *				G0	a	2152
89015	11.0	-36 01	6.18	+1.06		4	K0		518-1393-1431-1927-1935-2151
89021	11.1	+43 25	3.46	+0.03	+0.06	9	A2 IV	abc	15-34-98-126-611-867-910-983-1288-1289-1537-1703-1704-1727-1821-1894-1899-1999-2001-2151-2152
89025	11.1	+23 55	3.44	+0.31	+0.19	14	F0 III	abc	15-28-145-157-180-532-537-592-622-645-867-910-924-960-1045-1288-1503-1530-1537-1690-1703-1704-1822-1823-1856-1897-1899-1945-1961-1984-1988-1999-2001-2054-2151-2152
89033	11.2	-10 42	6.08	+1.10		1	K0		1443
89053	11.3	+41 58	(6.9)			1	gM2	d	1930
89055	11.3	+26 22	7.56	+0.64	+0.05	1	G0 V		622
89056	11.3	+14 14	5.42	+1.60	(+1.8)	2	M2 III	ac	497-1126-1661-1986
89062	11.3	-42 36	5.58	+1.52		2	K2		1431-1935
89080	11.4	-69 32	3.32	-0.08	-0.33	8	B7 IV	abc	516-518-611-908-925-1616-1854-1856-1923-1927-1941-2138-2151
89090	11.5	-28 07	7.22	+0.53		2	G1 V		916-1392-1927
WY Ant	11.5	-29 13	10-11v			2	A-F	d	398-413-1930-2000
89099	11.6	+13 25	9 *				A0	a	2008
89104	11.6	-54 28	6.16	-0.18		2	B3 V		518-1392-1927-2151
89121	11.7	-48 04	8.33	+0.93		2	G5		1413-1927
89125	11.7	+23 36	5.81	+0.50	-0.05	9	dF3	abc	180-231-544-549-622-899-914-1288-1999-2001-2056-2113-2151-2152
89137	11.8	-50 45	8 *				09.5 V		1317
89169	12.0	-20 10	6.56	+0.48		4	F5		1426-1932-1935-2151
89174	12.0	-51 42	8 *				B1 III		1317
CN Car	12.0	-57 40	11-12v					d	481-1333-1847
89201	12.3	-56 52	8 *				B1 I		159
89222	12.5	+38 01	8.08	+0.25	+0.06	1	A2		658
89239	12.6	+27 55	6.48	-0.03	-0.09	5	B9	ac	21-228-333-978-1836-2008-2068-2151
89254	12.7	-07 34	5.25	+0.31	+0.12	7	F1 III	a	145-611-1426-1433-1822-1935-2151-2152
89263	12.7	-59 24	6.21	+0.21		3	A5 V		1393-1927-1932-2151
BD+20°2461	12.8	+20 13	10.19			1			690
89269	12.8	+44 33	6.63	+0.66	+0.16	4	dG5	a	622-920-941-950-951-962-964-1005
89273	12.8	-50 42	6.29	+1.54		5	(gM5)	bc	1404-1451-1854-1927-2151
CoD-51°4628	13.2	-51 59	10.04	+0.43	-0.18:	2	sdF		932-1420-1927-1930-1931
89353	13.6	-28 30	5.34	+0.24		1	B9		516-518-1446
89361	13.6	+24 52	(8.2)			1	K2 III	c	21
89388	13.8	-60 50	3.4 v	+1.55	+1.70	8	K5 Ib	bc	922-1434-1444-1451-1609-1698-1854-1936
89389	13.8	+54 17	6 *				F8	a	2152
89391	13.8	-25 59	7.94	+0.94		2	K0		1413-1927
89396	13.9	+15 10	(8.5)			1	gK5	d	1930
89415	14.1	+29 51	9.23	+0.45	-0.05	1	F5 V		622
89442	14.2	-36 18	6.30	+1.28		1	K0		516-518-1451
BD+20°2465	14.2	+20 22	9.43	+1.55	+1.06	6	M4.5 V	c	63-98-384-537-544-559-690-700-764-765-899-1153-1264-1281-1944-2056

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
89449	14.3	+19 59	4.79	+0.45	+0.01	16	F6 IV	abc	28-98-106-145-229-537-567-622-842-867-899-925-963-1264-1288-1524-1537-1616-1661-1703-1704-1897-1899-1907-1972-1988-1999-2001-2008-2151-2152
89455	14.3	-12 02	6.00	+0.26		1	F0		1451
89461	14.3	-41 11	5.95	-0.06		2	A0		518-1393-1927-2151
89484	14.5	+20 21	2.22	(+1.14)	(+1.10)	4	K0 III	abc	439-813-920-961-962-964-987-991-1137-1149-1503-1968
89485	14.5	+20 21	3.40	+0.91	+0.65	2	G7 III	ac	439-813-961-962-964-987-991-1137-1149
89484-5	14.5	+20 21	(1.9)	+1.13	+1.01	10	K0 III + G7 III	abc	15-34-172-304-439-475-650-867-879-950-951-1537-1616-1661-1703-1704-1848-1936-1961-1999-2001-1427-1438-1935-1986
89490	14.5	-04 37	6.36	+0.90	+0.60	3	K0		1409-1413-1444-1918-1927-1930
89499	14.5	-84 36	8.65	+0.72	-0.11	5	G3 V		159
302686	14.7	-58 09	9 *				B3 V		1433-1443-1935-2152
89565	15.0	-08 34	6.31	+0.34	0.00	3	F2	e	1389-1927-1932-2151
89569	15.0	-55 37	5.80	+0.48		3	F7 V		923-1049
89571	15.1	+84 46	5.54	+0.38		1	A2		1420-1927-1931
89585	15.1	-30 30	7.44	+0.89		3	G5 III		1408-1918-1927
89587	15.1	-50 13	6.88	-0.14		2	B5 III		1934
89619	15.3	+06 56	7.34	+0.50	+0.06	1	gf7		1934
ADS 7730 C	15.3	+06 56	9.62	+0.58	+0.06	1			622
89630	15.5	+27 25	8.66	+0.57	+0.05	1	F8 V		622-1005
89631	15.5	+27 13	8.53	+0.46	-0.02	2	F5 V		475-550-911-921-1012-1436-1935
89668	15.7	-00 58	9.40	+1.09	+1.00	5	K3 V		518-922-1434-1698-1854-1927-1936-2151
89682	15.8	-54 32	4.57	+1.62	+1.81	7	gM0	bc	31-516-518-524-738-978-1319-1324-1427-1935-1988
89688	15.9	+02 47	6.64	-0.08	-0.67	2	B3 IV	a	522
300683	16.0	-56 36	10 *				B5		475-935-1393-1445-1927
89707	16.0	-14 59	7.18	+0.55	-0.04	4	F8 V		1317
89714	16.0	-56 54	9 *				B2		518-1927-1941-2151
89715	16.0	-64 11	5.66	+0.05	+0.05	2	A0		420
Ten 502	16.0	+32 27	(14.4)	+0.38	-0.10	1	sdG		518-1392-1431-1927-1935-2151
89736	16.2	-47 12	5.64	+1.68		4	K0		1401-1918-1927
89740	16.2	-58 38	6.91	-0.12		2	B3 V		231-544-899-1822-2152
89744	16.2	+41 44	5.78	+0.53	+0.06	2	F5	e	1424-1935-2151
89747	16.3	-17 29	6.50	+0.41		2	F5		15-34-304-352-363-439-452-497-537-551-867-879-922-941-961-1045-1537-1677-1681-1703-1704-1727-1848-1936-1968-1988-1999-2001-2054
89758	16.4	+42 00	3.04	+1.58	+1.87	11	M0 III	abc	1317
89767	16.4	-52 06	8 *				B0		228-311-333-2068-2151
89774	16.5	+15 29	6.09	+0.02	-0.05	5	A1 V	ab	475-1401-1927-1930
89777	16.5	-16 32	9.35	+0.77	+0.34	4	G8 V		604-977-2008
BD+16°2114	16.5	+16 02	10.00	-0.17	-0.66	2	B1	e	842
89782	16.6	+11 12	7.77	+0.45		1	F8		658
	16.7	+39 38	9.98	+0.49	-0.01	1			481-1333-1847
302719	16.8	-58 52	10-11v				G5	d	21
89810	16.8	+26 01	(8.8)			1	M8	c	961
89813	16.8	+11 50	8 *				G5	e	1927-2151
89816	16.8	-23 13	6.49	+0.20		2	A3		314-611-867-1537-1703-1704-1835-1836-1984-1999-2001-2008-2151-2152
89822	16.9	+66 04	4.95	-0.06	-0.13	8	A0p	abc	518-1443
89828	16.9	-22 01	6.51	+0.07		1	A0		481-1333-1847
89841	16.9	-54 50	8-10v				G2-K2	d	548
BD+12°2201	17.0	+12 41	10.39	(+1.17)		1	K8		537-549
89862	17.1	+57 02	8.19			2	K0 IV		658
	17.2	+75 29	13.41	+0.85	+0.74	1			838
89883	17.2	+30 50	8.77	+0.26	+0.11	1	A3		203
89884	17.2	-17 32	7.13	-0.10	-0.56	1	B5		1436-1935
89885	17.2	-20 04	7.11	+1.17		2			345-908-1854-1923-1927-2151
89890	17.2	-55 33	4.50	-0.12	-0.58	4	B3 IV	b	2152
89904	17.4	+34 25	6 *				A3	e	516-518-1424-1935-2151
89911	17.4	-19 22	6.12	+0.03		3	A0		1436-1935
89920	17.5	-44 01	9.78	+1.00		2	K0		1429-1935
89962	17.8	+07 04	6.06	+1.12	+1.14	2	K0		838
BD+30°2004	17.9	+30 22	9 *					d	481-1333-1355-1847
89991	18.0	-60 34	9-10v				G0	bd	2068
89993	18.1	+30 07	6.41	+1.11	+0.95	1	K0		



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
89995	18.1	+06 12	6.53	+0.46	-0.06	2	F2	a	1429-1935-2152
89998	18.1	-41 09	4.83	+1.11	+1.09	6	K1 III	bc	867-1850-1927-1936-1999-2151
90044	18.4	-03 34	5.96	-0.10	-0.16	4	B9	a	333-1429-1935-2151
RV Leo	18.6	+10 15	12-13v					d	2000
90071	18.6	-29 40	6.26	+0.32	+0.02	2	F0		1927-2151
90087	18.8	-59 16	8 *				09.5 V		1317
90089	18.9	+83 04	5.26	+0.38	-0.05	3	F5 IV	ab	145-622-1049-1288-1703-1704-1897-1899-1907-2151-2152
	19.1	+42 29	10.18	+0.49	-0.02	1			658
90125	19.1	+02 52	6.31	+1.00	+0.75	2	K0		1429-1935
90132	19.1	-37 30	5.32	+0.26		4	A3		611-1426-1935-2151
BD-9°3063	19.3	-09 53	9.96	+1.23		2	K8		1436-1935
90164	19.4	+30 52	7.90	+0.55	+0.03	1	F8 V		838
90170	19.4	-41 27	6.26	+0.88		4	K0 IV		518-1424-1931-1935-2151
90183	19.5	+25 07	8.42	+0.64	+0.09	1	G0 V		622
90187	19.5	-57 30	9 *				B1nne		156-522
90197	19.6	-24 07	7.10	+0.68	+0.12	2	G0 V		955-1393-1927
GCRV 6547	19.6	+53 08	8.40	+0.70	+0.17	1	dG3		622
90204	19.7	+53 08	7.60	+0.56	0.00	1	dF8		622
V LMi	19.8	+29 18	10-12v	+0.41	+0.05	1	A8		413-2000
302772	19.9	-57 35	10 *				B5		522
90250	20.0	+35 56	6.48	+1.09	+0.99	4	K1 III	a	475-911-920-921-941-950-951-962-964-1012
90254	20.0	+09 18	5.60	+1.61	+1.96	3	M3 III	ac	497-1126-1429-1935-1986
90264	20.0	-66 24	4.98	-0.14	-0.50	3	B8		518-611-1927-1941-2151
90268	20.1	-26 47	8.24	+0.38		2	F2		1413-1927
90273	20.1	-57 09	9 *				07		159-522-1317
	20.2	+38 19	12.41	+0.50	+0.04	1			658
90277	20.2	+34 18	4.73	+0.26:	+0.17	9	F0 V	abc	145-611-867-922-1530-1537-1704-1822-1945-1999-2001-2151-2152
90289	20.2	-57 27	6.35	+1.52		4	K2		1393-1431-1927-1935-2151
302771	20.6	-57 32	10 *				B3		522
90346	20.7	+25 14	(7.2)			1	K1 III	c	21
90362	20.8	-06 23	5.57:	+1.53:	+1.86	9	M0 III	ac	475-497-867-1126-1426-1433-1930-1935-1986-1999-2001-2151
90393	21.0	-41 58	6.18	+1.00		1	K0		516-518-1446
90432	21.3	-16 20	3.81	+1.49	+1.82	8	K4 III	abc	439-867-922-1927-1935-1936-1999-2001-2151
	21.4	+56 52	8.22	+0.92	+0.70	1	K0 IV		98
90442	21.4	+27 10	8.22	+0.86	+0.45	1	K1 V		622
90454	21.4	-58 05	5.94	+0.33		2	F0	b	1355-1394-1927-2151
90470	21.6	+42 06	6.00	+0.19	+0.12	1	A2	a	2068-2152
90473	21.6	-00 29	6.31	+1.46		2	K0		1436-1935
BD-5°3063	21.7	-05 59	7.90			1	K0 V		550
90485	21.7	-03 53	6.54	+0.96		2	K0		1436-1935
90502	21.8	-29 30	8.38	+0.38		2	F0		1413-1927
90508	21.9	+49 19	(6.44)	+0.60	+0.05	13	G1 V	abc	145-260-475-544-549-550-609-622-633-680-899-961-962-964-966-1288-1346-2056-2113-2151-2152
90512	21.9	+11 49	6.67	+0.86	+0.60	2	G5		842-2068
90518	21.9	-42 14	6.13	+1.13		3	K1 III		909-1389-1927-2151
90519	21.9	-45 02	7.82	+1.37		3	K1 III		916-1401-1927
90520	21.9	-45 04	7.51	+0.63		4	G3 V		916-1401-1406-1927
	22.0	+40 48	9.50	+1.00	+0.71	1			658
90537	22.1	+37 13	4.21	+0.90	+0.64	7	G8 III-IV	abc	19-439-867-920-941-950-951-966-1537-1703-1704-1727-1936-1988-1999-2001
90559	22.2	-42 54	8.17	+1.23		3	K1 III-IV		916-1401-1927
90567	22.3	+27 44	8.72	+0.49	+0.01	1	F8 V		622
90569	22.3	+10 16	6.03	-0.06	-0.10	9	A2p	ab	112-228-311-314-358-977-1836-1984-2008-2151
90572	22.3	+04 04	7.23	+0.97	+0.69	2	sgK0	ac	920-951-963-966
90578	22.3	-57 20	10 *				B1.5 III		159-522
300739	22.4	-56 41	10 *				B5		522
90589	22.4	-73 32	3.98	+0.36	-0.02	8	B3 IV-V	bc	481-537-622-908-916-1451-1854-1927-1941-2056-2151
G 43-50	22.4	+06 13	13.04	+0.67	-0.06	1	sdG		403
90602	22.6	+45 43	6.37	+1.35	+1.45	1	K0		2068
90610	22.6	-30 24	4.24	+1.45	+1.63	9	M0 III	bc	867-923-1404-1661-1850-1918-1927-1936-1999-2151
90615	22.6	-56 49	9 *				B0 II		158-159-522-1317
90630	22.7	-73 28	6.18	+0.07	+0.10	2	A2		1927-1941-2151
90657	22.9	-58 08	9.67	+0.39	-0.55	1	WNp		819-1317
90677	23.0	-54 22	5.57	+1.56		4	K0		518-1392-1431-1927-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		10h							
90706	23.2	-57 06	7.06	+0.47		2	B3 IIk		158-159-1317-1408-1918-1927
90711	23.2	-06 05	7.90	+0.81	+0.46	1	K0 V		475
302924	23.2	-59 10	9-10v				G0	d	481-1333-1847
G 43-53	23.4	+06 18	11.53	+1.40	+1.22	1	sdM		403
90740	23.5	-43 50	7.11	+0.89		3	G5 III		916-1401-1927
90745	23.5	+64 45	6 *				A3	a	2152
CPD-61°1657	23.5	-61 30	8.95	+0.77		2			1436-1935
90763	23.7	-03 14	6.04	+0.05	+0.04	2	A2		1433-1935
300777	23.7	-56 37	9 *				B2		159-522
90772	23.7	-57 08	4.67	(+0.51)	0.00:	10	F0 Ia	bcd	481-567-622-759-1444-1616-1698-1854-1918-1927-2151
90774	23.7	-61 31	7.56	+0.56		3	F8		1436-1442-1935
BD+30°2022	23.8	+30 10	8.80	+1.11	+0.92	2	K1 III		475-1930
90798	23.9	-48 54	6.11	+1.51		4	K2		1393-1431-1927-1935-2151
90801	23.9	-57 53	10 *				B2 V		159-522
BD+1°2447	23.9	+01 22	9.61	+1.52	+1.19	4	dM2	c	384-537-544-550-559-592-814-1264-1944-2056
90812	24.0	-26 51	8.85	+0.82		2	K0		544-1401-1927
90831	24.1	-56 50	10 *				B2 III		158-159-522
90832	24.1	-56 53	9 *				B1 III		158-159-522
BD+56°1458	24.2	+56 30	8.69	+1.36	+1.26	5	K7 V	abc	63-98-101-361-537-549-559-655-691-1689-1703-1900-2056
BD+57°1266	24.2	+56 30	(8.9)			1			63-691
90839	24.2	+56 30	4.83	+0.52	-0.01	21	F8 V	abc	63-98-101-106-157-183-361-537-544-549-559-622-655-691-692-842-867-963-966-1083-1264-1288-1346-1406-1503-1524-1530-1537-1689-1704-1899-1900-1907-1943-1972-1999-2001-2056-2113-2151-2152
90840	24.2	+39 26	5.87	+0.07	+0.14	2	A4 III	a	622-2151-2152
90853	24.2	-58 14	3.82	+0.31	+0.21	5	F0 II	bc	622-908-1404-1854-1918-1927-2151
90874	24.3	-65 12	6.00	+0.09	+0.10	2	A0		518-1927-1941-2151
302839	24.4	-57 11	10 *				B5		522
90882	24.4	-02 14	5.22	-0.05	-0.12	5	B9	a	12-333-611-1433-1935-1988-2018-2151
90912	24.6	-58 50	9-10v				G5	bd	481-1333-1355-1847
300774	24.8	-56 40	10 *				B3		158-522
90957	24.9	-29 09	5.58	+1.42		1	K5		1446
90967	24.9	-74 39	7.82	+0.30	+0.13	1	A5		955
90972	25.0	-30 05	5.55	-0.04		2	B9		516-518-1392-1927-2151
90994	25.2	-00 08	5.07	-0.14	-0.50:	11	B6 V	abc	31-516-518-645-867-934-977-1503-1537-1661-1690-1923-1927-1935-1988-1999-2001-2008-2018-2058-2151
91011	25.3	+02 40	6.98	+1.03	+0.82	1	sgK0	ac	920-951-963-966
91039	25.4	-57 06	8-9v				F4-G5	d	481-1333-1847
91056	25.5	-63 40	5.27	+1.86		4	K5		1426-1935-1936-2151
BD+46°1635	25.5	+46 03	8.88	+1.33	+1.29	3	K7 V	b	475-550-1346
91094	25.8	-64 40	6.41	+1.70		2	Ma		1413-1927
91103	26.0	+77 15	7.54	+1.16	+1.11	1	K0		658
91106	26.0	-07 07	6.19	+1.38	+1.18	2	K5 III + F6 V		1433-1935-1986
91120	26.1	-13 05	5.58	-0.03	-0.16	3	B9	a	333-1451-2018-2151
91121	26.1	-20 42	8.72	+0.55		3	G0p		1436-1931-1935
91130	26.2	+32 54	5.83	+0.10	+0.05	3	A0 IV	a	228-333-2008-2018-2151
91135	26.2	-25 59	6.50	+0.54		3	F5		1426-1935-2151
91148	26.3	+24 36	7.94	+0.72	+0.22	1	G8 V		622
91181	26.5	+44 43	7.34			1	A5	a	2008
91190	26.6	+76 14	4.86	+0.97	+0.72	2	K0 III	a	130-961-1049-1266-1537-1666-1703-1704-1936
ADS 7817 B	26.5	+22 33	8.42	+0.31	+0.06	1			1934
91192	26.6	+22 33	8.12	+0.27	+0.05	1	F0		1934
91232	26.9	+14 39	5.45	+1.70	+2.04	1	M2 III	ac	28-114-497-1126-1986-1988
91269	27.1	-60 51	6 *				B9		518
91270	27.1	-60 51	7 *				Ma		518
91272	27.1	-66 29	6.18	+0.01	-0.53	2	B5		518-1927-1941-2151
91280	27.2	-27 44	6.04	+0.51		3	F8 V		1424-1932-1935-2151
91312	27.5	+40 57	4.75	+0.22	+0.07	4	A7 IV	abc	611-867-1537-1704-1999-2001-2152
91316	27.5	+09 49	3.85	-0.14	-0.95	23	B1 Ib	abc	12-15-31-113-126-202-258-311-395-410-464-474-645-665-666-679-794-836-867-925-934-978-1099-1264-1269-1288-1289-1338-1349-1353-1503-1524-

Name	R.A. 10h	D	V	B-V	U-B	N	Sp.	C	Bibliography
91316									1530-1537-1661-1678-1690-1704-1821-1848-1897-1899-1927-1935-1984-1988-1999-2001-2138-2151
91323	27.5	-43 59	7.19	-0.14		2	B5 III		1408-1918-1927
91324	27.5	-53 13	4.88	+0.50	-0.02	6	dF7	bc	622-1389-1431-1854-1927-1935-2151
91355-6	27.7	-44 33	5.15	-0.16		1	B8		518-1393-1927
91365	27.8	+35 31	5.58	+0.02	+0.04	2	A2 V	a	228-2018-2151-2152
91375	27.8	-71 25	4.73	+0.04	+0.07	4	A2m	bc	611-1854-1927-1941-2151
91421	28.2	-57 43	8.96	+0.10	-0.75	1	WN5		159-819
91437	28.3	-44 06	5.90	+0.92		4	K0		518-1389-1431-1927-1935-2151
91452	28.4	-63 26	8 *				B0 II		1317
300813	28.5	-56 12	10 *				B0		522
91465	28.5	-61 10	(3.5)	-0.10	-0.71	8	B5 Ve	bc	345-433-516-518-908-1430-1435-1444-1451-1698-1854-1923
305340	28.5	-61 16	9-10v				G	d	481-1333-1847
300814	28.6	-56 14	9 *				B3 III		159-522
91480	28.7	+57 36	5.16	+0.34	-0.02	12	F1 V	abc	63-106-145-180-484-532-545-622-910-924-1004-1261-1288-1537-1703-1704-1822-1823-1856-1897-1899-1907-1945-1999-2008-2151-2152
91496	28.7	-72 43	4.93	+1.68	+1.82:	6	gM0	bc	922-1443-1854-1927-1936-1941-2151
91504	28.8	-46 30	5.01	+1.04		5	K4 III		518-1431-1927-1935-1936-2151
L 825-14	28.9	-11 13	12.97	-0.15	-1.02	1	DA		176-380
91533	29.0	-58 09	5.99	+0.31		2	A2p		1394-1927-2151
91538	29.1	-39 44	6.68	+0.92		3	G8 III		1420-1927-1931
CR Car	29.2	-58 00	12-13v					d	481-1333-1847
91550	29.2	-23 14	5.07	+1.59	+1.82	5	K4 III		1424-1927-1935-1936-2151
91572	29.3	-57 40	9 *				O7		159-1317
91585	29.4	-29 02	9.42	+0.91		2	K0		1401-1927
305298	29.4	-59 48	(10.8)				(B3)		159
	29.4	-09 52	12.44	+0.55	+0.02	1			658
91595	29.4	-57 59	8-9v				F5	d	481-1333-1847
91597	29.4	-60 20	10 *				(B)		159
91612	29.6	+07 28	5.07	+0.94	+0.64	8	G8 II-III	ac	19-172-475-920-941-950-951-961-962-964-966-1110-1427-1537-1935-1936-2151
91619	29.6	-57 41	6.15	(+0.36)	(-0.40)	4	B5 Ia		518-759-1392-1616-1927-2151
91621	29.6	+42 26	9.05	+0.32	+0.08	1	A3		658
91636	29.8	+09 10	5.7 v	+0.05	+0.05	3	A2 V	a	1429-1935-1984-2008-2132
91637	29.8	+00 10	8-13v				M3e	d	489
91651	29.8	-59 37	9 *				09.5 Vn:		1317
303004	29.9	-58 30	(10.0)				B1 III		159
91685	30.1	+29 37	8.67	+0.50	-0.03	1	F7 V		622
91698	30.1	-64 51	8.02	+0.01		1	B8		1341
91706	30.2	-22 40	6.09	+0.50	+0.01	5	dF7		1138-1446-1927-2138-2151
91707	30.2	-30 50	7.37	+0.44		2	F2		1436-1935
91711	30.2	-64 32	8.97	+0.29		1	B8		1341
91728	30.4	-12 21	6.78	+0.34	+0.02	1	A5		658
91752	30.6	+36 51	6.31	+0.39	-0.05	1	F2	a	1822-2152
91754	30.6	+03 04	9.58	+0.36	0.00	1	G5		1934
ADS 7842 BC	30.6	+03 04	9.67	+0.51	+0.01	1			1934
91764	30.6	-56 50	9 *				B2		1317
91767	30.6	-60 29	6.22	+1.40		4	K2		1393-1438-1927-1935-2151
91790	30.8	-18 03	6.48	+0.20		2	A0		518-1431-1935
91793	30.8	-39 03	9-10v			3	Nb	bcd	1451-1854-1855-1999
91797	30.8	-64 53	8.91	+0.58		1	G0		1341
CS Car	30.8	-57 30	13-14v					d	1847
307806	30.9	-63 53	(10.8)	(+0.2)		1	A0		1341
91805	30.9	-43 09	6.08	+0.94		3	G5		1392-1446-1927-2151
91816	31.0	-11 24	8.03	+0.86		3	K0		1406-1436-1935
307805	31.0	-63 50	(10.1)	(+0.4)		1	A3		1341
91824	31.0	-57 39	9 *				O7		158-159-1317
91826	31.0	-59 46	8 *				B2		1317
91836	31.1	-54 54	8.74	+0.42		2	F0		1413-1927
91838	31.1	-63 12	9.83	+0.18		1	A0		1341
91839	31.1	-64 49	8.39	+0.19		2	A2		1337-1927
91848	31.2	-54 54	7.20	+0.81		2	G0		1413-1927
91850	31.2	-57 40	9 *				B1 IV:		158-159-1317
91858	31.3	-10 04	6.56	+0.30		3	A5	a	1426-1935-2151-2152
91880	31.4	-15 50	6.02	+1.65	+1.88	4	M1		1431-1520-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									10h
91881	31.4	-26 10	6.28	+0.47		5	F6 V		909-1389-1426-1927-1935-2151
91889	31.5	-11 42	5.69:	+0.53	0.00	6	F8 V	b	475-550-680-955-1358-1389-1927-2151
91895	31.5	-64 23	9.55	+0.52		1	G0		1341
91896	31.5	-64 41	8.88	+0.12		1	B8		1341
	31.6	+40 20	13.01	+0.78	+0.20	1			658
91906	31.6	-63 37	(7.40)	+0.04	+0.01	2	A0		913-1341
307860	31.7	-63 36	8.24	+0.22	+0.03	2	A0		913-1341
307861	31.7	-63 41	10.01	+0.50	+0.22	2	A5		913-1341
91942	31.8	-57 03	4.44	+1.63	+1.79	5	gM0	bc	922-1854-1927-1936-2151
91943	31.8	-57 41	6.71	+0.07		2	B0.5 I		158-159-1317-1408-1927
91944	31.8	-63 42	8.68	+0.05	-0.38	2	A0		931-1341
91950	31.9	+25 36	8.58	+0.68	+0.17	1	G2 V		622
91959	31.9	-63 28	9.24	+0.20		2	B9		1341-1927
91961	31.9	-07 16	8.57	+0.39	-0.03	1	F2		658
91962	32.0	-08 19	7.03	+0.61		2	G0		1401-1927
91969	32.0	-57 43	6.51	+0.02		2	B0 Ib		158-159-1401-1918-1927
307840	32.1	-63 06	(10.1)	(+1.1)		1	G5		1341
91981	32.1	-47 20	7.30	+0.57		2	G0 IV		909-1392-1927
91983	32.1	-57 45	9 *				B1 III		158-159
91992	32.2	-11 14	6.51	+0.30		2	F0		1431-1935
91994	32.2	-48 14	10 *				F0		345
91996	32.2	-63 12	9.45	+0.34		1	A0		1341
XX Vel	32.2	-55 31	11-12v					d	481-1333-1847
91997	32.2	-63 46	8.95	+0.04	-0.33	2	A0		931-1341
307876	32.3	-64 08	(9.0)	(+1.8)		1			1341
92007	32.3	-57 44	9 *				B0 II		158-159
92029	32.4	-81 25	7.06	-0.08	-0.50	2	B8		1927-2151
92036	32.5	-26 53	4.85	+1.63		5	K5		1408-1927-1936-2138-2151
92044	32.5	-57 46	8 *				B0.5 II		158-159
92055	32.6	-12 52	4.9 v	(+2.7)	(+5.8)	6	N2(C7 <sub>3</sub> )	abc	11-383-840-867-1451-1698-1855-1936-1999-2001
305394	32.6	-60 30	9-10v				G0	d	481-1333-1847
92060	32.6	-57 26	9 *				B2		158-1317
92061	32.6	-58 26	9 *				B5		159
92063	32.6	-59 03	5.08	+1.17		5	K0		516-518-1393-1400-1451-1927-1936-2151
92066	32.6	-63 44	8.40	0.00	-0.43	2	B9		931-1341
303056	32.8	-57 29	(9.6)				B5 V:		159
92095	32.9	+54 12	5.52	+1.27	+1.35	4	K3 III	a	172-475-920-941-950-951-962-964-2151
92109	33.0	+14 47	8.9 v	+0.63	+0.08	1	G5		381-653-1091-1205-1286-1487-1627-1652-1715
SS II I	33.1	+50 19	11.18	+0.33	+0.07	1			394
92125	33.1	+32 30	(4.70)	+0.82	+0.54	5	G3 II:	abc	26-645-867-920-961-963-1537-1704-1999-2001-2152
92139	33.1	-47 42	3.84	+0.31	+0.05	6	F3-5 IV	bc	622-867-1402-1850-1927-1999-2151
92149	33.2	+37 48	8.68	+0.50	+0.03	1	F5		658
92155	33.2	-53 20	6.40	-0.14		2	B3 Vn		1401-1918-1927
CT Car	33.3	-61 04	12-13v					d	481-1333-1847
92168	33.4	+38 26	5.85	+0.57	+0.17	2	G5p	a	961-963-1530-2008
92175	33.4	-64 34	8.78	+1.20		2	K0		1341-1927
310105	33.5	-64 41	11.14	+1.12		1	G5		1341
92206	33.6	-58 06	9 *				O7		158-159
92207	33.6	-58 13	5.48:	(+0.49)	(-0.20)	6	A0 Ia		158-159-567-759-1389-1400-1616-1918-1927-2151
92209	33.6	-75 48	6.29	+1.20	+1.27	2	K0		518-1927-1941-2151
307859	33.6	-63 36	10.35	+0.20	+0.05	2	A0		931-1341
BD+10°2179	33.7	+10 34	9.97	-0.18	-0.90	4	B3		290-604-977-2141
92214	33.7	-16 21	4.91	+0.92	+0.68	4	K0 III		518-1424-1918-1935-1936-2151
AC+43°444-112	33.8	+43 36	(11.19)	-0.30	(-1.32)	4	sd0		380-394-420-574-604
92245	33.9	-11 56	6.03	0.00		2	A0		1426-1935-2151
307841	34.0	-63 02	(10.4)	(+0.2)		1	A0		1341
307842	34.0	-63 08	9.38:	+0.75		2	G5		931-1341
92275	34.1	-63 07	9.13	+0.17		1	B8		1341
92276	34.1	-64 51	9.34	+0.57		1	F2		1341
92278	34.2	+47 22	7.38	+0.15	+0.08	1	A2		597
92287	34.2	-56 44	5.90	-0.15		2	B3 III		516-518-908-1393-1927-2151
92305	34.3	-78 06	4.1 v	+1.58	+1.94	9	M0 III	bc	922-1434-1451-1616-1698-1854-1927-1936-1941-2151
92323	34.5	+09 22	7.49	+0.45		2	dF6		842-1918
307887	34.5	-64 33	(9.9)	(+0.3)		1	A2		1341
92328	34.5	-42 14	6.12	+0.66		5	F8 III		1389-1426-1927-1932-1935-2151
307868	34.6	-63 51	(9.8)	(+1.2)		1	K0		1341
92383	34.8	-57 31	9 *				B0 V		159

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
307849	34.8	-63 14	10.48	+0.48		1	F1		1341
307886	34.8	-64 32	(9.9)	(+1.2)		1	K2		1341
92385	34.8	-64 32	6.74	-0.07	-0.30	3	B9 V	a	931-978-1341-1927-1941
92397-8	34.9	-58 40	4.66	+1.49	+0.97	4	cK	bc	1854-1927-1936-2151
307848	35.0	-63 15	(10.8)	(+0.2)		1	A0		1341
92415	35.1	-15 48	8.99	+0.68		3	G5		1436-1442-1935
92420	35.1	-57 16	8 *				B2		158-1317
92424	35.1	+66 14	5.12	+1.21	+1.28	4	K2 III	ac	19-130-920-950-951-961-963-1266-1537-1666-1930-1936
BD+14°2280	35.2	+14 05	9-10v	+0.37	+0.05	3	A7	a	977-1056-1197-1280-1329-1921-2008
92436	35.2	-58 18	5.85	+1.42		4	Mb	bc	1392-1400-1854-1927-2151
GL I 152 A	35.2	-58 18	5.97	+1.63	+2.01	1	M1 III		1925
GL I 152 B	35.2	-58 18	8.42:	+0.22:	-0.84:	1			1925
BD-15°3103	35.3	-15 51	7.75	+0.61		3	G5		1436-1442-1935
307844	35.3	-63 03	9.30	+1.41	+1.47	2	K6		931-1341
92449	35.3	-55 05	4.27	+1.04	+0.76	6	G2 II	bc	909-1854-1925-1927-1936-2151
92456	35.4	+26 13	(7.5)			1	K1 III	c	21
DUN 95 B	35.4	-55 05	6.24	-0.08	-0.32	1			1925
DUN 95 C	35.4	-55 05	12.11	+0.52	+0.07:	1			1925
DUN 95 E	35.4	-55 05	11.50	+1.30	+1.40:	1			1925
92464	35.4	-55 28	7.10	-0.08		2	B5 Vn		1389-1408-1918-1927
92467	35.4	-63 59	6.98	+0.03	-0.16	4	B9 IV	a	931-978-1341-1417-1927-1941
92478	35.5	-64 27	7.56	+0.05	0.00	4	A0 IV		931-1341-1417-1927-1941
92492	35.6	-63 09	9.27	+0.12	+0.04	2	A0 IV		931-1341
307880	35.7	-64 14	(9.8)	(+1.4)		1	K0		1341
92504	35.7	-56 57	9 *				O9:		1317
92505	35.7	-60 28	7.00	-0.10		2	B3 IV		159-1408-1918-1927
92523	35.9	+69 36	5.00	+1.40	+1.54	2	K3 III	ac	19-130-920-950-951-961-1266-1537-1666-1704-1936
307852	35.9	-63 22	(10.6)	(+0.1)		1	B8		1341
92535	35.9	-63 16	8.26	+0.23	+0.10	3	A3 V		931-1341-1927
92536	35.9	-63 36	6.33	-0.07	-0.31	4	B8 IV	a	931-978-1341-1417-1927
305479	35.9	-60 06	11 *				B5		522
92538	35.9	+66 32	8.30	+0.58	+0.11	1	G0 V		475
92539	36.0	+47 09	8.56	+0.12	+0.09	1	A3		597
92554	36.0	-60 24	9 *				O9.5 II:		159-1317
307872	36.1	-63 52	(10.4)	(0.0)		1	A0		1341
92568	36.1	-63 10	8.58	+0.42	+0.14	2	A7p		931-1341
92569	36.1	-64 10	9.46	+0.25	+0.15	4	B9.5 IV		931-1341-1417-1927
92570	36.1	-64 34	8.86	+0.47	+0.02	2	F7 V		931-1341
307856	36.2	-63 34	10.58	+1.22	+1.15	2	K0		931-1341
307882	36.3	-64 22	(10.6)	(+0.1)		1	B9		1341
92588	36.3	-01 13	6.25	+0.88	+0.59	2	K1 IV		1427-1935
92589	36.3	-35 13	6.36	+0.92		4	G5		1393-1431-1927-1935-2151
307846	36.5	-63 03	(10.9)	(+0.2)		1	A2		1341
305443	36.6	-59 26	10 *				B5		522
92620	36.6	+32 13	(6.3)			1	M6 III	ac	497-1126
G 44-32	36.6	+14 47	16.55	+0.29	-0.58	1			380
92626	36.6	-47 30	7.08	+1.36		3	K2p		954-1436-1935
92663	36.8	-63 29	7.80	+1.53	+1.68	4	K0		931-1417-1431-1927
92664	36.8	-64 35	5.51	-0.17	-0.58	5	B9p	a	518-931-978-1341-1417-1927-1941-2151
92682	36.9	-73 58	6.06	+1.71	+1.90	2	K5		1927-1941-2151
307942	36.9	-63 59	(9.9)	(+0.7)		1	F2		1341
307941	37.0	-63 56	(10.4)	(0.0)		1	B9		1341
307943	37.0	-64 00	(10.8)	(+0.5)		1	A2		1341
307944	37.1	-64 04	(9.3)	(+1.5)		1	K0		1341
92702	37.1	-57 05	9 *				B2		1317
307926	37.1	-63 30	9.70	+1.34	+1.49	2	K0		931-1341
92714	37.2	-58 03	9 *				B2 Ve		1317
307927	37.2	-63 34	(9.4)	(+1.7)		1	K2		1341
	37.2	-07 39	9.53	+1.57	+1.97	1			658
92715	37.2	-64 08	6.82	-0.03	-0.14	4	B9.5 V		931-1341-1417-1927-1941
92728	37.4	+57 43	6 *	-0.02	-0.10	2	B9	a	333-2151
	37.4	-09 06	12.29	+0.69	+0.06	1			658
92740	37.4	-59 09	6.41	+0.07	-0.83	3	WN7		158-518-701-819-1317-1393-1927-2151
305469	37.4	-59 56	9 *				B3		522
92741	37.4	-59 27	7.24	-0.02	-0.74	3	B1 IIk		796-1392-1408-1927
92763	37.6	+69 18	6-13v				M3e-M6e	d	489-855
92769	37.6	+26 51	5.55	+0.17	+0.09	3	A5 V	a	228-1988-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
			10h						
92770	37.6	-13 27	6.24	+1.54		1	K2		1451
92783	37.6	-63 57	6.72	-0.05	-0.22	5	B9 Vn	a	931-978-1341-1408-1417-1918-1927-1941
303225	37.7	-59 08	10 *				B5		522
CPD-64°1411	37.7	-64 38	11.80	+0.18		1	B9		1422
92787	37.7	+46 44	5.20:	+0.33	+0.01	5	dF0		145-537-610-622-2151-2152
92809	37.8	-58 15	9.08	+0.22	-0.34	1	WC 6		819-1317
310122	37.8	-64 37	11.35	+0.26		1	A2		1422
307919	37.8	-63 14	10.06	+1.14	+0.90	2	G5		931-1341
92821	37.9	-63 16	8.87	+1.28	+1.31	2	K2		931-1341
307974	37.9	-64 34	9.73	+1.85		1	K7		1422
92824	38.0	+26 17	8.84	+0.54	-0.04	1	F8 V		622
92825	38.0	+23 43	5.04:	+0.04	+0.05	4	A2 V	a	228-611-1537-1703-1704-2151-2152
92837	38.0	-63 35	7.17	0.00	-0.08	4	B9 V		931-1341-1417-1927
307948	38.0	-64 02	(9.7)	(0.0)		1	A0		1341
303202	38.1	-58 45	10 *				B2 V:		159-522
307975	38.1	-64 34	11.14	+0.26		1	B9		1422
92839	38.1	+67 56	6-7v	+2.43	+4.77	3	N0(C6 <sub>3</sub> )	abc	383-497-573-1676-1855-1999-2151
92841	38.1	+05 16	5.78	+1.17	+1.09	2	K3 III + K0 III		1433-1935-1986
92845	38.1	-32 12	5.63	0.00		2	A0		518-1392-1927-2151
92850	38.1	-56 29	8 *						1317
BD+47°1806	38.1	+46 49	9.12	+0.62	+0.09	1	G1 IV		475
307917	38.2	-63 00	(10.9)	(+0.3)		1	A0		1341
305452	38.2	-59 37	9 *				B2 III		159-522
92855	38.2	+46 44	7.31	+0.55	0.00	3	F9 V		537-610-622
92860	38.2	-21 59	7.92	+0.43		2	F2		1413-1927
307973	38.3	-64 32	11.51	+0.29		1	A2		1422
310123	38.3	-64 39	11.34	+0.26		1	A0		1422
310124	38.3	-64 40	11.06	+0.33		1	A0		1422
92880	38.4	+72 49	6.92	+1.63	+1.95	1	K0		658
92896	38.4	-62 59	7.31	+0.22	+0.06	3	A5 IV		931-1341-1927
CPD-64°1424	38.5	-64 36	12.02	+0.42		1	B7		1422
	38.5	-12 06	12.13	+0.40	+0.01	1			658
92906	38.5	-34 29	7.50	+0.98		3	K0 III		1420-1537-1927
CPD-60°2187	38.6	-60 39	10-11v					d	481-1333-1847
CPD-64°1425	38.6	-64 34	11.87	+0.28		1	B9		1422
CPD-64°1426	38.6	-64 36	11.66	+0.36		1	B6		1422
307921	38.6	-63 22	9.04	+1.58	+1.60	2	K5		931-1341
92936	38.7	-56 21	7 *				B2		1317
CPD-64°1430	38.7	-64 32	11.69	+0.23		1	B7-B8		1422
CPD-64°1432	38.7	-64 32	11.57	+0.26		1	B7-B8		1422
92938	38.7	-63 57	4.80	-0.14	-0.58	5	B3 V	a	516-518-931-978-1341-1417-1927-1941-2151
AC+40°449-34	38.8	+39 45	11.28	-0.12	-0.48	1	B7		604
92941	38.8	+20 17	6.10			1	A3	a	1988-2152
CPD-64°1433	38.8	-64 35	11.90	+0.48		1	B7		1422
307971	38.9	-64 31	11.39	+0.24		1	A		1422
92964	38.9	-58 42	5.39	(+0.25)	(-0.63)	6	B3 Ia		345-516-518-567-701-759-796-1392-1616-1927-2151
92966	38.9	-63 53	7.27	0.00	-0.10	4	B9.5 V		931-1341-1417-1927-1941
307922	38.9	-63 28	9.99	+0.60	+0.18	2	F5		931-1341
92982	39.0	-57 47	9 *				B1 II		1317
CPD-64°1435	39.0	-64 33	11.29	+0.25		1	B7		1422
CPD-64°1436	39.0	-64 34	12.17	+0.23		1	B9		1422
307970	39.1	-64 28	11.46	+0.52		1	A		1422
307958	39.1	-64 10	10.73	+0.18		1	B9		1341
92989	39.1	-64 10	7.59	+0.04	-0.01	4	A1 IV		931-1341-1417-1927-1941
307924	39.2	-63 28	10.70	+0.62	+0.02	2	F8		931-1341
307938	39.2	-63 49	(10.5)	(+0.5)		1	G0		1341
303299	39.2	-58 48	9 *				B0 V <sub>e</sub>		159-522
307977	39.3	-64 32	11.63	+0.28		1	A		1422
93010	39.3	-60 39	6.39	+0.01		2	B3 III		1401-1918-1927
CPD-64°1442	39.3	-64 41	12.60	+0.29		1	B8		1422
93012	39.3	-64 40	9.26	+0.33		2	A2		1341-1927
93028	39.4	-59 41	8.33	-0.09	-0.82	1	O9 I		796-1317
CPD-64°1444	39.4	-64 35	12.18	+0.33		1	B9		1422
CPD-64°1445	39.4	-64 39	12.02	+0.34		1	B6		1422
93030	39.4	-63 52	2.76	-0.23	-1.01	8	B0 V <sub>p</sub>	abc	114-159-516-518-908-925-931-978-1341-1355-1372-1417-1854-1923-1927-1941-1999-2151
307931	39.4	-63 40	10.11	+1.21	+1.07	2	K5		931-1341

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
93033	39.4	+46 06	6.8 v				B8 + gF2	ad	45-510-513-597-1963-2008-2132
310125	39.5	-64 37	11.43	+0.54		1	A5		1422
93070	39.7	-60 03	4.57	+1.71	+1.86:	7	gK5	bc	922-1434-1698-1854-1927-1936-2151
93083	39.8	-33 03	8.30	+0.95		3	K2 V		1436-1931-1935
305556	39.9	-59 49	8.77	+0.06	-0.74	1	B0 II		159-522-796
93098	39.9	-63 33	7.60	+0.04	0.00	4	A0 V		931-1341-1417-1927
307937	39.9	-63 45	9.77	+0.11	-0.26	2	A0		931-1341
307954	39.9	-63 54	(10.4)	(0.0)		1	A0		1341
93102	40.0	+03 00	6.27	+1.21	+1.28	2	K2		1433-1935
93115	40.0	-63 08	7.85	+1.52	+1.78	2	K5		931-1341
307933	40.0	-63 40	8.90	+0.43	+0.25	2	A3		931-1341
307953	40.0	-63 55	(10.6)	(+0.2)		1	B5		1341
93130	40.1	-59 21	8.03	+0.20	-0.67	1	O6		796
93131	40.1	-59 36	6.48	-0.05	-0.91	1	WN7		158-701-819-1317
93132	40.1	+57 54	6.36	+1.57	+1.90	2	gM1 III	a	497-1930
BD+50°1766	40.1	+49 49	10.37	+0.08	+0.06	1	A3 V		292
93144	40.2	-55 02	8.18	+1.31		3	K1 III		916-1401-1927
307934	40.2	-63 42	10.08	+1.63	+1.90	2	K7		931-1341
93152	40.3	+31 13	5.36	-0.06	-0.15	4	B9 V	a	31-228-333-611-978-1703-1704-1988-2018-2151
	40.3	-10 14	12.59	+0.85	+0.31	1			658
93162	40.3	-59 12	8.10	+0.42	-0.64	2	WN7 + 07		819-1317
93163	40.3	-63 44	5.77	+0.01	-0.56	7	B3: V	bc	518-908-931-1341-1417-1854-1856-1927-1941-2151
93173	40.4	-43 26	9.00	+0.68		5	G5 V		622-916-1401-1406-1927
93190	40.5	-58 46	9 *				B0: IV:pe		159-522
93194	40.5	-63 26	4.82	-0.14	-0.64	7	B5 Vn	abc	518-908-931-978-1341-1417-1854-1856-1927-2151
93203	40.6	-57 02	7-8v				F9-K0	d	481-1333-1847
93206	40.6	-59 28	6.34:	+0.12	-0.74	1	B0 Ib:		158-159-701-796-1317
93209	40.6	-64 09	9.39	+0.35	+0.25	4	A4 IV		931-1341-1417-1927
93215	40.7	+26 18	8.05	+0.67	+0.19	1	G5 V		622
305523	40.7	-59 26	8.48	+0.14	-0.74	1	O9.5 III		796
93222	40.7	-59 34	8.12	0.00	-0.81	1	O7		796-1317
CoD-59°3300	40.8	-59 16	8.61	+0.22	-0.68	1	O6		796
93237	40.8	-79 16	5.96	-0.07	-0.50	2	B5 V		518-1927-1941-2151
93244	40.9	+06 54	6.36	+1.12	+1.12	2	K0		1427-1935
93247	40.9	-55 46	8-10v				F8-K0	bd	481-1333-1355-1847
93250	40.9	-59 03	7.36	+0.15	-0.76	1	O5		796
ADS 7925 B	41.0	+65 59	10.68	+0.99	+0.75	1			1934
93257	41.0	+19 25	6 *				K2		1986
93269	41.0	-63 17	8.16	+1.15	+1.04	4	K0		931-1341-1417-1927
93270	41.0	+65 59	7.68	+0.54	+0.07	1	dF5		1934
93273	41.1	+13 16	6.80			1	A2		1988
93291	41.2	+14 43	6 *				G5		1986
93306	41.2	-57 13	7.57			1	K0		906
303308	41.2	-59 09	8.17	+0.14	(-0.79)	2	O6		796-806
93308	41.2	-59 10	6.22	+0.62	-0.46	2	pec	bc	345-806-1010-1854
93319	41.3	-55 54	(8.3)			1	K0	b	1355
93321	41.3	-60 08	10 *				B5 V		159-522
93342	41.4	-58 52	9 *				B0 III:		158-159-522
93344	41.4	-70 20	6.25	+0.21	+0.15	2	A4		1927-1941-2151
303300	41.5	-58 45	10 *				B3		522
307964	41.6	-64 20	10.12	0.00		1	B9		1341
93359	41.6	-70 20	6.45	+0.24	+0.12	2	A3		1927-1941-2151
93372	41.7	-71 55	6.26	+0.49	-0.01	2	F8		1927-2151
93391	41.9	+27 26	(7.4)			1	K5 III	c	21
93397	41.9	-16 46	5.43	+0.12	+0.16	2	A3m		516-518-1451-1661
93403	41.9	-58 53	7.26	+0.20	-0.68	3	O5f		158-159-522-701-796-1317-1394-1401-1918-1927
93405	41.9	-63 42	9.16	+0.44	+0.01	4	F2 V		931-1341-1417-1927
BD+29°2091	42.0	+28 56	10.25	+0.49	-0.20	6	sdF5	b	321-353-537-550-913-1288-1930
93410	42.0	-25 32	6.70	+1.03		1	K0		1393-1927
93420	42.0	-58 58	7.47			1	M2		701
93424	42.0	-64 11	8.13	+0.17	+0.08	4	A4 IV		931-1341-1417-1927-1941
93427	42.1	+65 40	6 *	-0.02	-0.05	2	B9	a	333-2151
93439	42.1	-48 52	9.21	+0.91		3	K0 V		1401-1927-1931
93444	42.1	-57 01	9-10v				F5.0-G8.5	d	368-1333-1847
307963	42.1	-64 15	10.06	+1.15	+0.89	2	K0		931-1341
308030	42.2	-64 28	(10.1)	(+0.5)		1	A3		1341
93469	42.3	-58 48	8.12			1	A5		701

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
93497	42.5	-48 54	2.68	+0.90	+0.57	9	G5 III	abc	867-909-924-925-1850-1927-1936-1999-2138-2151
93502	42.5	-60 05	6.26	+0.03		3	A0		518-1400-1927-2151
308005	42.5	-63 06	(10.6)	(+0.5)		1	A3		1341
93505	42.5	-63 31	8.90	+1.62		3	K5		1341-1417-1927
93517	42.6	-64 04	7.85	+0.11	+0.07	4	A2 V		931-1341-1417-1927-1941
93521	42.7	+38 06	6.89			1	09 Vp	a	31-474-978-1988
93526	42.7	-14 44	6.66	-0.01		2	A0		1431-1935
BD-14°3187	42.7	-15 05	8.88	+0.56		2	dF8		1436-1935
303304	42.7	-59 04	10 *				05		522
305560	42.7	-60 02	10 *				09.5 I:		159-522
93527	42.7	-15 05	7.66	+0.50		2	F8		1436-1935
93540	42.7	-63 59	5.34	-0.10	-0.46	5	B7: V	a	518-908-931-978-1341-1417-1927-1941
93549	42.8	-63 44	5.23	-0.08	-0.47	6	B7 IV	a	518-611-931-978-1341-1417-1927-1941-2151
308006	42.8	-63 19	9.78	+1.53	+1.56	2	M0		931-1341
93563	42.9	-56 14	5.25	-0.08		3	B8	b	518-611-1355-1393-1927-2151
308012	42.9	-63 37	10.06	+0.49	+0.03	2	F8		931-1341
308015	42.9	-63 49	8.95	+1.19	+0.85	2	G5		931-1341
93600	43.1	-64 06	8.43	+0.54	+0.02	4	F7 V		931-1341-1417-1927
308024	43.2	-63 59	(10.4)	(0.0)		1	B9		1341
93607	43.2	-63 52	4.85	-0.15	-0.64	7	B3 IV	abc	518-908-931-978-1341-1393-1417-1854-1856-1927-1941-2151
93636	43.5	+29 57	6.15	+1.15	+1.06	1	sgK1	a	961-963
VV Leo	43.5	+09 11	9-11v				M7	d	1756
93648	43.5	-63 44	7.84	+0.13	+0.08	4	A2 V		931-1341-1417-1927-1941
BD+38°2182	43.6	+38 32	11.25	-0.20	-0.75	1	B2		604
93655	43.6	-01 26	5.93	+1.60	+1.93	3	Ma	a	497-1433-1935
93657	43.6	-31 10	5.87	+0.03	+0.04	2	A0		518-1927-2151
93662	43.6	-56 56	6.28	+1.64:		4	K5		1431-1927-1935-2151
93683	43.8	-60 05	8 *				B2		1317
308010	43.8	-63 29	(10.6)	(+0.2)		1	A3		1341
93695	43.9	-59 21	6.47	-0.12		3	B5 V		701-1400-1408-1918-1927
Ton 547	44.0	+28 35	15.40	+0.16	-0.58	2			380-420
93702	44.0	+11 04	5.26	+0.01	+0.05	3	A2 V		228-611-1984-2151
93714	44.0	-64 02	6.54	+0.03	-0.60	5	B3 III		931-1341-1408-1417-1918-1927-1941
308002	44.1	-63 02	(10.4)	(0.0)		1	A0		1341
93723	44.1	-59 08	8 *				B3 IV		159-522
Ross 106	44.2	+56 59	12.58	+0.60	-0.14	2	sdG0		353-1930
93737	44.2	-59 24	6.00	+0.27		3	A0 I		701-1393-1400-1927-2151
93738	44.2	-63 44	6.46	+0.01	-0.16	4	A0 V	a	931-978-1341-1417-1927
93742	44.3	-03 30	6.60	+0.22	+0.06	2	A2		1427-1935
93751	44.3	-47 49	7.04	+0.43	+0.02	4	F2	b	955-1358-1389-1436-1927-1935
93765	44.4	+28 31	6.06	+0.36	-0.03	1	F5	ac	21-1822-2152
305619	44.4	-59 44	9.43	+0.42	-0.49	1	09.5 Ia		159-522-796
93777	44.4	-63 21	8.50	+1.19	+1.04	4	K0		931-1341-1417-1927
308023	44.4	-64 00	10.13	+0.18		1	B8		1341
93779	44.4	-79 57	5.46	+0.95	+0.75	3	K0		518-1927-1936-2151
93795	44.5	-59 01	9 *				A0 Ia		158-159-522
93796	44.5	-63 06	10.28	+0.63	+0.13	2	G2 IV		931-1341
CPD-62°1760	44.5	-63 06	9.94	+0.58	+0.07	1			931
308007	44.5	-63 20	(10.8)	(+0.5)		1	A3		1341
93807	44.6	-57 09	7.09	+1.34		2	K5		1413-1927
308013	44.7	-63 38	(10.4)	(+0.6)		1	G		1341
93813	44.7	-15 40	3.11	+1.25	+1.30	8	K2 III	abc	516-518-537-551-666-867-925-1358-1661-1848-1918-1927-1935-1936-1999-2001-2151
308001	44.8	-63 00	(10.9)	(+0.2)		1	B5		1341
93833	44.8	-09 19	5.85	+1.07	+0.92	4	K0		1426-1433-1935-2151
93840	44.8	-46 15	7.77	-0.03	-0.90	3	B1 I		1317-1401-1616-1918-1927
93843	44.8	-59 42	7.31	-0.02:	(-0.92)	3	06.5		159-522-796-1317-1616-1919
93845	44.8	-80 01	4.44	-0.19	-0.70	5	B3 V	bc	518-908-1854-1856-1923-1927-2151
93859	45.0	+57 07	5.76			1	K1	c	26
93874	45.0	-63 18	8.19	+0.18	+0.09	3	A0		931-1341-1927
93875	45.1	+59 51	5.59	+1.16	+1.19	2	K0	e	1479-1533-2068
93890	45.1	-58 22	9 *				B		158-159
303413	45.1	-59 09	10 *				B5		522
93892	45.1	-63 31	8.99	+0.50	+0.06	2	F5		931-1341
305602	45.2	-59 20	10 *				B5		522
308009	45.2	-63 28	(10.2)	(+0.2)		1	A0		1341



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		10h							
93903	45.3	-08 22	5.78	+0.17	+0.12	4	A2	a	1431-1433-1438-1935-2152
93905	45.3	-33 32	5.60	+0.04	+0.05	2	A0		518-1927-2151
93925	45.4	-63 44	9.23	+0.18		1	A0		1341
93932	45.5	-14 34	7.53	+0.62		2	G0		1436-1935
93936	45.5	-40 26	8.22	+0.54		2	G0		1413-1927
93943	45.5	-58 48	5.85	0.00		3	A0		518-1393-1400-1927-2151
Yale 2524	45.8	+07 22	11.66			1	dM5	c	384-559-1944
	45.9	-09 47	11.87	+0.39	-0.03	1			658
94009	45.9	-86 22	7.51	+0.77		2	G5		1413-1927
94012	46.0	+09 46	7.85	+0.48		1	F8		842
94014	46.0	-02 33	5.94	+1.48	+1.83	2	K2		1433-1935
94024	46.0	-57 21	9 *				B2		1317
308027	46.0	-64 15	(10.2)	(+0.3)		1	B9		1341
94028	46.1	+20 49	8.23	+0.47	-0.18	8	F4 V+:	b	229-353-475-533-550-680-913-1930
	46.2	+27 50	8.91	+1.16	+1.02	1			658
308004	46.2	-63 08	(8.8)	(+2.0)		1	K7		1341
308008	46.3	-63 26	(9.7)	(+0.5)		1	A5		1341
94066	46.3	-64 01	7.87	+0.10	-0.38	3	B5		931-1341-1927-1941
94072	46.4	-12 17	8.36	+1.12	+1.05	1	K5		658
94084	46.5	+53 03	6.44	+1.11	+1.02	4	K2 III	a	475-920-941-950-951-2151
94115	46.6	-63 27	8.84	+1.32		2	K0		1341-1927
94118	46.7	+46 20	7.51			1	A2	a	2008
94123	46.7	-07 33	8.73	+0.48	+0.01	1	F5		658
94132	46.8	+70 23	5.93	+1.02	+0.86	3	dG9	a	920-950-951-961-963-1266-2113-2151
94144	46.8	-60 44	6.83	-0.01		2	B5		1400-1927
BD+14°2308	46.9	+14 23	9.66	-0.02	-0.01	1	A0		604
94151	46.9	-21 32	7.82	+0.72		2	G5		1413-1927
308031	46.9	-64 30	(9.8)	(+1.3)		1	K2		1341
94164	47.0	+08 00	8.21	+0.87	+0.44	1	G5		1934
ADS 7955 B	47.0	+08 00	9.27	+0.52	-0.04	1			1934
FI Car	47.0	-58 04	12-13v					d	1333-1847
94173	47.0	-59 26	6.79	-0.05		2	A0		1400-1927
94174	47.0	-63 57	7.75	+0.11	+0.06	3	A0		931-1341-1927-1941
94180	47.1	+01 33	6.37	+0.08	+0.12	2	A2	a	1433-1935-2152
94190	47.2	+77 38	6.87	+1.59	+1.94	1	M3 III		1930
94201	47.2	-58 36	9 *				B5		159
BD+80°341	47.4	+80 19	10.96	-0.01	-0.09	1			318
94237	47.5	+00 21	6.30	+1.50	+1.82	2	K5		1429-1935
94247	47.5	+55 07	5.10	+1.36	+1.51	3	K3 III	ac	19-130-920-941-950-951-961-962-964-1266-1666-1936
AC+1°2013-63	47.5	+01 01	10.65	(+1.30)		1	M0		548
	47.5	+05 22	12.95	+0.49	+0.01	1			658
310227	47.5	-64 35	10.95	+0.34		1	A2		1341
	47.6	+25 31	10.80	+0.77	+0.30	1			658
94259	47.6	-58 51	10-11v				F0	d	481-1333-1847
94264	47.7	+34 45	(3.80)	+1.05	+0.91	13	K0 III-IV	abc	15-19-98-130-172-216-497-532-867-920-921-941-950-951-961-962-963-964-966-1005-1266-1537-1666-1689-1703-1704-1727-1936-1999-2001-2054-2113-2151
94334	48.2	+43 43	4.68:	-0.05	-0.08	5	A1 V	abc	611-922-1530-1537-1984-1999-2001-2008
94340	48.2	-20 05	7.02	+0.65		4	G5		622-1406-1436-1935
94362	48.3	+14 15	9-15v				Md	d	489
94363	48.4	-01 43	6.13	+0.92	+0.60	4	K0 III		362-610-1433-1935
ADS 7967 B	48.4	-01 43	8.73	+0.57	0.00	2	G0 V		362-610
94367	48.4	-56 43	5.26	+0.17	-0.51	4	Ao Ia		518-567-759-1392-1616-1918-1927-2151
94369	48.4	-57 43	8 *				B1 I		159-1317
94386	48.6	-14 55	6.36	+1.18		4	K3 IV		1426-1931-1935-2151
94387	48.6	-15 17	8.18	+0.79		2	K0		1436-1935
94388	48.6	-19 36	5.23	+0.48	+0.07	6	F6 V		145-622-1426-1661-1935-2151
DY Car	48.6	-59 59	11-12v					d	481-1333-1847
94401	48.7	+03 12	8.09	+0.30	0.00	1	F0		658
94402	48.7	-01 36	5.46:	+0.97	+0.77	4	K0		1427-1918-1935-2068
AF Vel	48.7	-49 22	10-11v					d	1447
94422	48.8	-63 53	8.24	+0.10	-0.39	2	B9		931-1341
94444	49.0	-43 53	8.09	+0.52		4	F8 I'-V		909-1394-1436-1927-1935
	49.2	+75 47	11.21	+0.58	+0.05	1			658
94480	49.3	+26 01	6.25	+0.29	+0.10	1	F0	ac	21-1822-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
94481	49.3	-13 14	5.65	+0.83		3	G0		1424-1935-2151
94491	49.3	-58 22	6.24	-0.09		2	B3 V		1401-1918-1927
94493	49.3	-60 17	7.25	+0.02		3	B0 I		159-1317-1400-1408-1918-1927
94510	49.4	-58 19	3.78	+0.94	+0.65	5	K0 III-IV	bc	516-518-1404-1854-1927-1936-2151
94518	49.5	-30 37	8.34	+0.60		3	G2p		1420-1927-1931
94538	49.7	-00 23	8.74	+1.03	+0.86	1	K2		838
94546	49.7	-58 59	10.61	+0.38	-0.56	1	WN6p + B0n:		819
94549	49.8	+65 04	7.30			1	dG8	a	920-950-951-961
BD-18°3055	49.8	-18 51	(10.4)			1	R2		573
FZ Car	50.0	-58 40	12-13v					d	481-1847
94598	50.1	-59 49	7.86	+0.50		2	F5		1400-1927
94600	50.2	+34 02	5.03	+1.10	+1.01	4	K1 III	ac	19-130-920-941-950-951-962-964-1266-1537-1666-1936
94601	50.2	+25 17	4.50	+0.01	+0.02	2	A1 V	c	15-228-611-2018
94601-2	50.2	+25 17	4.32	+0.02	+0.01	4	A1 V	abc	21-867-1537-1703-1704-1999-2001
94603	50.2	-00 52	9.36	+0.07	+0.04	1	A0		838
94619	50.3	-20 08	6.44	+1.10		1	K0		516-518-1451
94650	50.4	-70 11	5.98	-0.02	-0.46	2	B8		518-1927-1941-2151
94660	50.5	-41 43	6.10	-0.08		2	A0(p)		516-518-1392-1927-2008-2151
94663	50.5	-58 16	9 *				09.5 III		1317
94669	50.5	+42 33	6.04	+1.13	+1.06	4	K2 III	ac	475-920-941-950-951-962-964-966-2151
CC Car	50.5	-60 49	12-13v					d	1333-1847
94672	50.6	+01 16	5.90	+0.43	-0.04	2	F2		1427-1935
94683	50.6	-61 18	5.93	(+1.77)		5	K5		518-1392-1400-1431-1927-1935-2151
94686	50.7	+80 13	7.32	+0.55	+0.02	3	F8 V	bc	180-532-1288-1823-1856
94705	50.8	+06 43	6.0 v	+1.45	+1.00	2	M5 III	abc	11-497-782-1024-1126-1288-1429-1501-1935-1986
94706	50.8	-00 29	8.78	+0.50	+0.05	1	G0		838
94717	50.8	-79 02	6.32	+1.46	+1.57	2	K2		1927-2151
94718	50.9	+28 16	8.40	+0.73	+0.24	1	dG6		622
94720	50.9	+22 53	6.10	+1.58	+1.94	1	K2		658
BD+70°639	51.0	+70 08	10.31	(+1.34)		1	M2		548
	51.0	+70 08	(10.3)				M0		899
IM Car	51.2	-60 01	12-13v					d	1847
94765	51.3	+07 56	7.34	+0.92	+0.66	1	K0		658
94776	51.3	-59 59	5.9 v	+1.08		3	K0	d	518-1400-1927-2151
94777	51.3	-60 24	9-11v				F8	d	481-1333-1847
BD+42°2163	51.4	+42 25	9.73	+0.82	+0.39	2	K1 V		475-537-550-1930
Yale 2553	51.6	+07 37	(13.60)	(+1.88)	+1.54	2	dM8	c	113-384-559-814-1281-1944
94808	51.6	-00 37	7.89	+0.31	+0.12	1	gA5		838
BD+16°2188	51.7	+15 49	(10.0)				R0		573
94833	51.8	+25 49	8.84	+0.52	+0.03	1	F8 V		622
94834	51.8	+24 41	(7.7)				K1 IV	c	21
	52.0	+26 00	10.62	+0.51	0.00	1			658
94890	52.1	-36 36	4.59	+1.02	+0.85	6	G5 III	bc	516-518-867-1850-1927-1936-1999-2151
94891	52.1	-40 02	8.41	+0.57		2	G0		1401-1927
94898	52.1	-57 31	7.13	+1.60		2	Ma		1413-1927
94900	52.1	-59 24	9 *				B5		159
94902	52.2	+70 32	8-9v				Ma	d	840-855
94906	52.2	-30 40	7.42	+0.34	-0.08	3	F2 V		916-1392-1444-1927
94909	52.2	-57 01	7 *				B0 I		159-1317
BD+41°2143	52.3	+40 47	10.64	+0.16	+0.11	2	Am	a	292-604-2008
94935	52.4	-59 30	8 *				(B5)		159
94936	52.4	-60 50	10 *				B2		1317
IO Car	52.5	-60 12	11-2v					d	481-1847
BD+49°2004	52.6	+48 50	10.51	(+1.36)		1	M0		548
L 898-25	52.6	-07 00	14.28	+0.32	-0.51	1			380-1277
94963	52.6	-61 11	8 *				B0		1317
BD+41°2144	52.7	+41 12	10.62	+0.04	+0.06	2	A2p	a	292-604-2008
94966	52.7	+24 55	(7.8)				K1 III	c	21
94970	52.8	+37 34	8.78	+0.78	+0.29	1	G5		1934
94978	52.8	+66 50	8.86				F0 IV		537
ADS 7995 B	52.8	+37 34	10.60	+1.15	+0.96	1			1934
94985	52.8	-50 14	5.90	+0.18		4	A7 Vn		1392-1452-1927-1932-2151
94988	52.8	-59 36	9 *				(B3)		159
95001	53.0	+55 23	7.92				G5		537
95029	53.1	-51 18	9 *				B0		1317

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		10h							
95057	53.4	+52 25	6.17	+1.38	+1.59	1	K0		658
310331	53.4	-64 36	9-11v				G0	bd	481-1333-1355-1847
95095	53.6	-59 33	9 *				B3		159
95098	53.7	+59 28	7.12	+1.20	+1.25	1	K2		362-1886
ADS 8001 B	53.7	+59 28	8.95	+1.14	+1.12	1			362-1886
95109	53.7	-59 12	6-8v	+1.40		2	G0		481-1333-1472-1847-2151
305784	53.8	-60 13	10-11v				G0	d	481-1333-1847
95128	53.9	+40 58	5.06:	+0.61	+0.12	12	G0 V	abc	26-145-157-180-231-544-609-622-623-633-692-899 920-1266-1288-1360-1537-1691-1704-1899-1907- 1943-1988-2056-2113-2151-2152
95129	54.0	+36 38	6.00	+1.60	+1.91	2	M2 III	abc	497-1999
BD+42°2173	54.3	+42 08	(10.4)				R2		573
95188	54.4	+25 50	8.49	+0.76	+0.28	1	G8 V		622
	54.4	+04 45	13.66	+0.69	+0.06	1			658
95208	54.4	-74 34	6.12	+1.53	+1.63	2	K2		1927-2151
95212	54.5	+46 04	5.67				K5		1988
95216	54.5	+12 14	6 *				F5 III	a	2152
95221	54.5	-33 12	5.70	+0.33		2	F0		1426-1935-2151
	54.6	+50 11	12.94	+0.55	-0.01	1			658
95234	54.6	-15 48	5.88	+1.63	+1.91	3	Ma	a	497-1431-1935
95241	54.7	+43 27	6.04	+0.58	+0.01	2	dG0	a	622-1822-2152
AC+23°468-46	54.7	+23 22	10.01	(+1.51)		1	M2		548
Yale 2561	54.8	+23 22	10 *				M3	c	559-1944
95272	54.9	-17 46	4.08	+1.10	+1.00	10	K0 III	abc	19-172-475-516-518-551-650-867-955-1927-1930- 1935-1936-1999-2001-2151
95275	54.9	-54 21	9 *				B0		1317
95290	55.0	-58 38	7.68	-0.09		2	A0		1400-1927
BD+41°2150	55.1	+41 14	(10.4)				R0		573
95310	55.2	+39 45	5.08:	+0.24	+0.17	5	Am	a	145-611-992-1537-1704-2008-2151-2152
95324	55.2	-60 47	6.15	-0.06		3	B9		518-1392-1400-1927-2151
95330	55.3	+48 13	7.58	+1.31	+1.52	1	K2		658
95338	55.3	-56 05	8.62	+0.88		2	K0		1436-1935
95345	55.4	+04 09	4.84	+1.16	+1.12	7	K1 III	ac	19-130-623-920-941-951-961-962-964-1266-1433- 1537-1661-1666-1935-1936-1986
95347	55.4	-43 16	5.80	-0.08		2	B9		518-1389-1927-2151
95363	55.5	+27 40	7.98	+0.49	-0.06	1	F7 V		622
95364	55.5	+24 37	8.57	+0.69	+0.14	1	G2 V		622
95370	55.5	-41 41	4.39	+0.12	+0.12	6	A2 IV	bc	611-867-908-1850-1927-1999-2151
95382	55.6	+06 38	4.99	+0.17	+0.11	4	A5 V	a	611-1433-1537-1935-1988-2152
95418	55.8	+56 55	2.36	-0.02	0.00	13	A1 V	abc	11-12-15-33-34-106-157-180-202-351-484-532-537- 545-551-611-867-883-910-924-934-1004-1042-1083- 1261-1288-1289-1503-1537-1702-1703-1704-1727- 1823-1856-1943-1999-2001-2008-2056-2058-2151- 2152
95429	55.8	-51 17	6.14	+0.18		3	dA6		1392-1452-1927-2151
95441	56.0	-15 15	6.34	+1.18		1	K0		518-1451
95456	56.0	-31 18	6.07	+0.51		3	G0 V		909-1389-1927-2151
95461	56.0	-58 50	8 *				B0 I		159-1317
	56.7	+27 38	11.81	+1.02	+0.84	1			658
SS II 4	56.8	+36 12	11.33	+0.42	-0.04	1			394
95577	56.8	+15 09	9.35	+0.52	+0.00	1	dF4		1934
ADS 8022 B	56.8	+15 09	10.24	+0.62	+0.06	1			1934
	56.8	+03 18	10.46	+0.47	-0.05	1			658
95578	56.8	-01 57	4.74	+1.62	+1.93	10	K5 III	abc	497-666-867-910-922-924-1126-1927-1935-1936- 1986-1999-2001-2151
95603	57.0	+86 05	8.33	+0.18	+0.10	1	A2 V		318
95608	57.0	+20 43	4.42	+0.06	+0.05	11	A1 V	abc	216-228-320-397-545-611-867-922-992-1101-1288- 1537-1704-1999-2001-2008-2018-2151
AM Leo	57.0	+10 26	8.9 v	+0.53	-0.01	1	F8		594-741-977-1313-1808
FN Car	57.1	-59 35	12-13v					d	481-1333-1847
95650	57.3	+22 30	9.52	(+1.47)		1	M2		548
95658	57.4	+36 14	(8.8)			1	A0		1886
ADS 8031 BC	57.4	+36 14	10.05			1			1886
F0 Car	57.5	-61 45	11-12v					d	481-1333-1847
95689	57.6	+62 17	1.79	+1.07	+0.91	15	K0 III	abc	11-15-33-34-98-106-130-157-172-304-352-362-363- 424-439-537-551-650-655-865-867-879-920-941-950 951-960-961-962-964-1045-1264-1266-1275-1503- 1524-1530-1537-1640-1666-1677-1681-1702-1703-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	10h								
95689									1704-1727-1848-1936-1968-1999-2001-2056-2151
ADS 8035 C	57.6	+62 17	7.15	+0.52	-0.03	1	F7 V		326-551-1083-1703
95690	57.6	+55 04	8.45	+0.89	+0.58	1	G0		1506
	57.6	+23 14	12.28	+0.63	+0.13	1			658
95695	57.6	-02 58	6.80	+0.95		1	G5		1451
95698	57.6	-26 17	6.22	+0.32		4	F1 IV		1424-1932-1935-2151
95707	57.6	-61 01	7 *				B1p		1317
SS II 5	57.7	+39 03	11.34	+0.28	+0.06	1			394
95731	57.8	-58 50	9 *				B0 II		159-1317
95735	57.9	+36 38	7.49	+1.52:	+1.14	15	M2 V	abc	63-76-98-172-189-216-304-384-537-544-550-559-680-879-899-960-961-963-1264-1346-1524-1530-1816-1821-1848-1930-1944-2056-2113
95752	57.9	-63 46	6.96			1	F0		1355
BD+39 <sup>o</sup> 2407	57.9	+38 56	10.44	+0.10	+0.08	1	A2		604
BD+33 <sup>o</sup> 2070	58.0	+33 42	11.56	+0.10	+0.10	3	A1 Vp?		292-394-604
95768	58.1	+44 52	7.34	+0.87	+0.55	1	G8 III-IV	b	292-1288
HJ 2554 B	58.1	+44 52	9.60	+0.27	+0.13	1	Am		292
95771	58.1	-00 13	6.13	+0.27	+0.05	3	A3	a	1429-1935-2068-2152
95788	58.1	-81 01	6.70	+0.55	+0.02	2	F5		1927-2151
XY Car	58.3	-63 44	9-10 <sub>v</sub>				G5	bd	481-1333-1355
95808	58.3	-10 46	5.50	+0.94		1	K0		1451
95849	58.5	+00 32	5.94	+1.22	+1.32	2	K0		1433-1935
95857	58.5	-31 25	6.46	+1.62		1	Ma		1451
95870	58.6	-12 54	6.32	+0.88	+0.63	3	G5		1438-1935-2068
95880	58.6	-59 12	(6.97)	+0.33		2	B8 V?		1400-1927
	58.9	+25 01	13.05	+0.69	+0.23	1			658
95933	58.9	-60 17	7.52	+0.57		2	F5		1400-1927
BD+8 <sup>o</sup> 2453	59.0	+08 43	9.68	(+0.99)		1	K8		548
95934	59.0	+38 47	6.08	+0.16	+0.10	2	A3 V	a	228-2151-2152
Feige 36	59.1	+25 12	(12.5)	-0.25	-1.02	3	sdB		205-420-2141
96003	59.3	+13 12	7 *				A3p	a	2008
96008	59.3	-50 49	6.73	+0.35	+0.05	3	A5		955-1436-1935
96042	59.5	-58 54	8 *				09.5 Ve		159
	59.6	+73 08	13.40	+0.61	-0.20	1			658
96064	59.6	-03 41	7.64	+0.77	+0.34	2	G5		610-1934
ADS 8048 BC	59.6	-03 41	10.25	+1.38	+1.15	3			610-625-1934
HK Car	59.6	-60 06	10-11 <sub>v</sub>				G5	d	481-1333-1847
BR Mus	59.7	-72 19	10.5 <sub>v</sub>	+0.09	-0.47	1			977
96088	59.8	-57 25	6.13	-0.16		2	B3 III		1401-1918-1927
96094	59.9	+25 45	7.66	+0.56	-0.03	1	dG0		622
96097	59.9	+07 53	4.63	+0.34	+0.07	8	F2 III-IV	abc	28-145-622-867-1427-1537-1703-1704-1935-1945-1988-1999-2001-2151-2152
	11h								
96113	00.0	-47 08	5.66	+0.25		2	A5		1393-1927-2151
96124	00.0	-84 03	6.18	+0.11	+0.11	2	A0		1927-2151
96139	00.1	-60 23	8 *				(0c)		159
305996	00.1	-60 26	9-10 <sub>v</sub>			1	K5	bd	481-1355-1847
96146	00.2	-35 16	5.42	+0.03		2	A0		518-1431-1935
305938	00.2	-59 12	9.39	+0.12	-0.83	1	B		1001
96158	00.2	-59 16	8.65	+0.12	-0.72	1	B		1001
96159	00.2	-59 20	7.81	+0.11	-0.71	1	B		1001
305941	00.3	-59 14	10.06	+0.10	-0.66	1	B9		1001
96176	00.3	-59 24	9.00	+0.22	+0.19	1	A2		1001
BD+44 <sup>o</sup> 2051	00.5	+44 02	8.73:	+1.54	+1.18	6	M2 V	c	384-537-549-550-559-899-1930-1944-2056-2113
Yale 2582 B	00.5	+44 02	14.53			1	dM8	c	384-559-1944
96202	00.5	-26 45	4.93	+0.37	+0.04	5		b	145-622-625-1393-1897-1927-2151
96220	00.6	-10 32	6.08	+0.31		3	A3	a	1424-1935-2151-2152
	00.6	+05 44	12.30	+0.68	+0.09	1			658
96224	00.6	-48 51	6.12	-0.02		2	A0		516-518-1393-1927-2151
96248	00.7	-59 19	6.55	+0.16	-0.74	1	B1 lab		159-1001-1317
305932	00.8	-59 07	9.29	0.00	-0.82	1	B3		1001
96261	00.8	-59 10	7.78	+0.14	-0.72	1	B1 lb		1001-1317
96262	00.8	-59 32	10.11	-0.03	-0.36	1	A0		1001
96286	00.9	-59 25	8.39	+0.06	-0.83	1	B3		1001
	01.0	+07 41	7.26	+0.43	-0.05	1			658
96314	01.1	-26 45	(5.7)	-0.06	-0.26	3	B9	a	333-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	11h								
305957	01.2	-59 41	11 *				B5		522
BD+27 <sup>o</sup> 1981	01.3	+26 52	11.00	+0.19	+0.13	1	A3		604
96360	01.4	+68 54	(8.4)			1	gM4	d	1930
96407	01.6	-50 40	6.29	+0.95		5	G6 IV		1393-1431-1927-1931-1935-2151
96415	01.6	-59 26	9.01	+0.08	-0.68	1	B9		1001
96436	01.8	+02 30	5.52	+0.96	+0.67	5	sgG7	ac	26-920-941-951-961-962-964-966-1433-1530-1661-1935
96441	01.8	-28 11	6.76	+0.04		2	A0		518-1431-1935
96446	01.8	-59 24	6.68	-0.16	-0.87	1	B2 V		159-522-1001
LB 253	01.8	+60 29	13.80	-0.02	-0.81	1			380
305954	01.9	-59 36	11 *				B5		522
BD+36 <sup>o</sup> 2155	01.9	+35 54	(11.5)					d	604
96484	02.0	-50 25	6.30	+1.17		4	K2 II		1451-1927-1932-2151
96523	02.2	-59 06	9.32	+0.15	-0.04	1	B9		1001
96528	02.3	+23 52	6.39	+0.17	+0.12	2	A5 V	a	228-2151-2152
96544	02.3	-58 08	6 v	(+1.2)	(+1.5)	4	gG8	a	497-518-1446-1927-2151
303773	02.3	-58 58	10.52	+0.06	-0.22	1	A0		1001
96546	02.3	-59 02	9.32	+0.03	+0.01	1	A0		1001
96548	02.3	-64 58	8 *				WN8		1317
96557	02.4	-32 03	6.58	+0.35		3	F2 IV		909-1389-1392-1927-2151
96566	02.4	-61 53	4.60	+1.05:	+0.82	5	(sgG5)	bc	481-516-518-1854-1927-1936-2151
96568	02.4	-64 18	6.40	+0.12	+0.12	2	A2		1927-1941-2151
96569	02.4	-68 14	7.30	+1.70		2	K5		1413-1927
96586	02.5	-59 10	8.99	+0.08	+0.09	1	A0		1001
306027	02.5	-59 01	9.34	+1.49	+1.45:	1	K5		1001
96587	02.5	-59 42	9 *				A2 V		159
306035	02.6	-59 18	7-10 <sub>v</sub>	+0.11	+0.71	1	B8		1001
96616	02.7	-42 06	5.14	+0.03	+0.02	4	A2p		992-1392-1927-2143-2151
96622	02.7	-59 08	8.91	+0.12	-0.86	1	09.5 IV		159-522-1001
306032	02.8	-59 08	10.57	+0.03	-0.44	1	A0		1001
96638	02.8	-59 15	8.57	+0.20	-0.84	1	08		159-522-1001-1317
96656	03.0	+59 45	7.16	+1.01		1	G5	c	1533
96669	03.0	-59 17	8.53	+0.14	-0.78	1	B		1001
96670	03.0	-59 20	7.51	+0.04	-0.82	1	08		159-522-1001-1317
L 970-27	03.0	-04 37	12.55	+1.52	+1.33	1			380
L 970-30	03.0	-04 37	12.92	+0.09	-0.69	2			176-380
96700	03.2	-29 38	6.53	+0.60		5	G2 V		550-622-909-1389-1927-2151
96706	03.2	-70 20	5.54	-0.05		3	B3 III		518-1401-1918-1927-1941-2151
306033	03.3	-59 13	9.36	+1.16	+1.17:	1	K2		1001
96715	03.3	-59 25	8.26	+0.07	-0.92	1	B		1001
96723	03.4	-29 26	6.48	+0.03	+0.05	2	A0		518-1927-2151
96738	03.5	+25 12	5.63	+0.06	+0.12	2	A3 III	ac	21-228-2151-2152
96756	03.5	-59 08	7.49	+1.36	+1.50	1	K0		1001
306034	03.6	-59 13	10.30	+0.40	+0.18	1	A2		1001
306041	03.8	-59 24	9 *				B1.5 III		159-522
96810	03.8	-59 41	9 *				B4 II:		159-522
96813	03.9	+36 51	6 *				Mb		1986
96819	03.9	-27 32	5.43	+0.07	+0.05	3	A2		611-1927-2151
96829	03.9	-60 17	7.32	+0.24		2	B3 III		1355-1400-1927
	04.0	+74 50	13.28	+0.66	+0.20				658
CPD-43 <sup>o</sup> 5171	04.0	-43 43	9.80	+0.57	-0.02	3	F8		1436-1930-1935
96833	04.0	+45 02	3.00	+1.14	+1.11	13	K1 III	abc	11-15-19-34-98-106-130-439-537-867-920-941-950-951-961-962-963-964-966-1264-1266-1524-1537-1666-1681-1703-1704-1727-1848-1936-1986-1999-2001-2054-2151
96834	04.0	+43 45	5.90	+1.56	+1.89	1	M2 III	a	497-1986
306068	04.1	-59 58	11 *				B5		522
96870	04.2	+88 11	7.52				B8		23-2137
96917	04.4	-56 31	7 *				B0		1317
306050	04.4	-59 36	10 *				B5		522
96918	04.4	-58 26	3.93	+1.23	+0.93	6		bc	567-759-1616-1698-1854-1927-2151
96919	04.4	-61 24	5.15:	(+0.23)	-0.45	6	B9 Ia		518-567-611-759-1392-1616-1918-1927-2151
McC 280	04.5	+22 09	10.99	(+1.27)		1	M0		548
Ton 573	04.6	+26 53	(15.0)			2			380-420
	04.7	+50 42	11.66	+1.05	+0.86	1			658
IR Car	04.8	-59 08	12-13 <sub>v</sub>	+0.63	+0.09	1			1921
97000	04.9	-58 11	(8.6)				A2	b	1355
CPD-41 <sup>o</sup> 5146	05.0	-41 56	9.73	+0.78		2	K1		1436-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									11h
97005	05.0	+23 15	7.50	+0.34	+0.11	1	F0		658
97023	05.1	-31 49	5.80	+0.04		3	A2		1424-1935-2151
97033	05.2	+66 34	8.18	+1.37	+1.61	1	G5		353
S 621 C	05.2	+66 34	8.25	+0.70	+0.26	1	G5		353
97082	05.4	-58 18	8.0 v				F8	bd	481-1333-1355-1847
306059	05.5	-59 55	9 *				B3.5 V		159-522
97093	05.5	-58 10	(8.5)			1	A2	b	1355
97100	05.6	+31 03	9.08	+0.89	+0.49	1	sgG5		610
97101	05.6	+31 00	8.34:	+1.35	+1.27	3	dM1		549-610-680-899-2056
ADS 8083 B	05.6	+31 00	10.02	+1.48	+1.15	1	dM2		549-610
Feige 37	05.6	+07 52	14.04	+0.22	+0.10	1			394
S Leo.	05.7	+06 00	9-14v				gM3	d	1930
	05.8	+52 28	13.44	+0.85	+0.45	1			658
97140	05.8	+59 27	7.34	+0.61		1	G0	c	1533
97143	05.8	-05 28	9.69	+0.43	-0.02	1	F2		801
97151	05.8	-59 33	8 *				B1e		159-522
97152	05.8	-60 26	8.05	+0.04	-0.69	1	WC6 + B0 V:		819-1317
97166	05.9	-59 42	8 *				08		159-522-1317
Wolf 365	05.9	+06 59	11.41	+0.72	-0.03	2	G2		353-1930
306056	06.0	-59 53	10 *				B5		522
BD+9°2465	06.2	+08 48	(9.0)			1	A0		604
97222	06.3	-59 36	9 *				B0 II:		159-522
TV Leo	06.3	-05 21	10-11v	+0.43	+0.05:	1	A0-A6		413-801-2000
97230	06.4	+03 05	8.62	+0.25	+0.14	1	A3		658
97233	06.4	-14 26	(9.1)	(+1.2)		2	K4		544-987
97240	06.4	-77 15	8.51	+0.46		2	F5		1413-1927
97244	06.5	+14 56	6.28	+0.24	+0.12	2	A5	a	1988-2068 2152
306077	06.5	-60 12	10.0 v				G0	d	481-1847,
97253	06.5	-59 50	7 *				06		159-522
97271	06.6	-57 55	6.87	-0.09		2	B8		518-1392-1927-2151
	06.7	+25 17	10.89	+0.47	-0.02	1			658
306058	06.7	-59 55	10 *				B3		522
	06.7	+05 06	12.51	+0.46	0.00	1			658
97277	06.7	-22 17	4.47	+0.02	+0.06	5	A2 III-IV	bc	611-867-908-1927-1999-2151
97302	06.9	+55 26	6 *				A2	a	2152
97309	06.9	-19 36	8.01	+0.22	+0.14	1	A0		658
97319	06.9	-60 34	(8.50)	+0.25		2	09.5 Ib		929-1927
97320	06.9	-64 52	8.16	+0.48	-0.15	3	G1 V-VI		952-1436-1935
306145	07.0	-59 23	9.55:	+0.37		1	B2:: Vne		929
97333	07.1	+41 05	8.46			1	A0	a	2008
97334	07.1	+36 21	6.40	+0.60	+0.12	2	G0 V	a	617-633-2152
97343	07.1	-25 35	7.06	+0.77	+0.38	2	G0		955-1391-1927
306097	07.1	-60 22	8.85	+0.66		1	09 III		929
	07.2	+06 41	11.12	+0.52	-0.02	1			658
IS Car	07.2	-61 53	13-14v	+0.78	+0.22	1			1921
97381	07.3	-59 50	9 *				B1 III		159-522-1317
BD+36°2165	07.3	+36 17	9.77	+0.43	-0.19	2	sdG0		353-537-550-1930
97393	07.4	-31 53	(6.39)	(+1.71)	(+1.84)	3	Ma		1446-1616-1919-2151
97411	07.5	-17 57	6.12	-0.01		2			518-1394-1927-2068-2151
306153	07.5	-59 31	10 *				B5		522
306141	07.6	-59 08	10 *				B1 V		159-522
97420	07.6	+59 41	9.07	+0.47		1	F5	c	1533
97428	07.6	-21 12	6.40	+1.38		1	K0		518-1451
97434	07.6	-60 09	8 *				08:		159-1317
97438	07.7	+60 18	9.68	+0.32		1	F	c	1533
97440	07.7	+27 36	7.95	+0.33	+0.03	1	F0		658
97471	07.8	-58 16	(9.3)	-0.01		1	B0 V		929-1317
97472	07.8	-70 53	6.34	+1.37	+1.54	2	K0		518-1927-1941-2151
97484	07.9	-60 33	(8.4)	+0.32		1	05:		159-929
97485	07.9	-61 13	8-9v				F7-K2	bd	481-1333-1355-1472-1847
97495	08.0	-48 33	5.35	+0.18		2	A2		1927-2151
97499	08.0	-60 46	9 *				B2.5 V		159
97507	08.1	-33 52	8.59	+0.62		2	G0		1401-1927
303922	08.1	-58 40	10.34	+0.53		2	F7 V		929-1927
97517	08.2	-17 37	8.11	+0.61		2	G0		1436-1935
97521	08.2	-58 18	9.52	+0.04		1	B2 V		929
97522	08.2	-64 40	8 *				B0		1317
97533	08.3	-58 06	8.28	+0.03		3	B1: Vn		929-1401-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		11h							
97534	08.3	-59 46	4.60	(+0.52)	(+0.08)	6	F0 Ia	bc	567-622-759-908-1854-1918-1927-2151
97537	08.4	+72 33	7 *				B9	a	2008
97550	08.4	-49 11	6.10	+1.06		3	K0		516-518-1393-1451-1927-2151
97557	08.4	-59 08	7 *				B3 III		159-522
97561	08.4	+20 41	6.92	+0.75	+0.33	6	G7 IV	ac	475-633-920-921-941-950-951-966-1930
WZ Hya	08.5	-12 39	10-11v					d	2000
306165	08.5	-59 53	10 *				B3		522
97576	08.6	-43 50	5.79	+1.66		4	K5		1393-1431-1927-1935-2151
97581	08.6	-60 12	8.82	+0.26		1	B1 III		929
306152	08.6	-59 30	10 *				B2		522
97583	08.6	-63 38	5.20	-0.10		1	B9 V		518-1446
ADS 8100 A	08.7	+74 01	7.63	+1.03		1	K3	a	544-899-961-1886-2056
ADS 8100 B	08.7	+74 01	7.61			1			1886
97585	08.7	+00 29	5.41	-0.03	-0.05	1	A0		1433-1935
McC 605	08.7	+52 32	11.45	(+1.34)		1	M0		548
306171	08.8	-60 05	10 *				B5		522
	08.8	+48 05	11.19	+1.04	+0.75	1			658
97603	08.8	+21 04	2.55	+0.12	+0.11	15	A4 V	abc	12-15-33-34-157-180-532-537-551-611-666-867-910-922-924-925-934-1288-1338-1346-1353-1503-1537-1690-1703-1704-1823-1848-1856-1968-1999-2001-2056-2151-2152
									963-1427-1935-1986
97605	08.8	+08 37	5.79	+1.12	+1.13	3	gK3		159
97629	08.9	-60 34	10 *				B5		
97633	09.0	+15 59	(3.34)	0.00	+0.02:	11	A2 V	abc	15-228-537-611-867-922-934-1537-1690-1703-1704-1848-1999-2001-2008-2058-2151-2152
									1392-1451-1927-2151
97651	09.1	-52 41	5.75	+1.31		3	K2		622
97658	09.2	+26 16	7.76	+0.85	+0.44	1	K1 V		
97670	09.2	-59 04	5.73	-0.12		2	B3 III	b	518-1393-1355-1927-2151
306205	09.2	-60 43	9.94	+0.14		1	B1.5 Vne		929
97686	09.3	-47 34	7.32			1	F8 V		910
97707	09.3	-60 12	8.05:	+0.51		1	B2 Ia		929
306157	09.3	-59 45	10.32	+0.50		1	B1 V		522-929
306162	09.6	-59 52	11 *				B5		522
	09.6	-17 22	10.07	+1.71	+1.72	1			658
97746	09.6	-57 22	8-9v				F8	d	481-1333-1847
97772	09.9	+60 19	8.63	+0.43		1	F5	c	1533
97778	09.9	+23 39	4.63	+1.66	+1.82:	6	M3 III	abc	497-867-922-1126-1501-1537-1936-1986-1988-1999-2001
									1406-1930
97783	09.9	-23 07	9.05	+0.58		2	dG2		
306247	10.0	-59 30	10-11v				G5	d	481-1333-1847
97811	10.1	+59 40	7.93	+0.19		1	A0	c	1533
97840	10.2	-32 46	7.00	+0.35		2	F5 IV		909-1389-1927
97848	10.2	-58 29	(8.7)	-0.02		1	O9 III		929-1317
97855	10.3	+53 19	6.50	+0.43	-0.12	1	dF2	a	1934-2152
ADS 8108 B	10.3	+53 19	8.03	+0.60	-0.04	1			1934
97866	10.3	-43 11	6.21	+1.61		1	K5		1451
306196	10.3	-60 31	9.61	+0.34		2	B0: Vn		929-1927
BD+5°2468	10.3	+05 31	9.42	-0.14	-0.54	1	B6		574-604
306168	10.4	-60 07	9.5 v	+0.22		1	B3: V		522-538-929
BD-17°3336	10.4	-17 35	(10.0)			1	dM1	c	549-813
BD-17°3337	10.4	-17 35	(10.4)			1	dM1	c	549-813
LDS 342 C	10.4	-17 35	(14.4)			1	M5		549
	10.4	+50 07	10.70	+0.58	-0.01	1			658
97878	10.4	-21 52	9.94	+0.47	-0.08	1	F5		658
97907	10.6	+13 51	5.31	+1.20	+1.10	4	K3 III	abc	19-130-650-920-941-950-951-966-1266-1666-1936
97913	10.6	-58 38	(8.8)	+0.08		1	B1 V:		929-1317
97916	10.7	+02 38	9.22	+0.42	-0.13	2	F5 V		475-1930
97937	10.7	+13 23	6.69	+0.26	+0.05	1	F0	a	1822-2152
97950	10.8	-60 43	9.03	+0.80	-0.19	1	WN5 + 0		819-1317
97957	10.9	-42 04	7.44	+0.50	-0.04	3	F5		955-1401-1927
97966	10.9	-58 52	(8.8)	+0.10		1	O7.5		929-1317
97969	10.9	-59 37	7.69	+0.02		3	B1: Vn		929-1401-1927
McC 606	11.1	+26 58	10.52	(+1.28)		1	M0		548
97991	11.1	-02 55	7.28			1	B2 V	ac	31-1319-1988
BD-13°3333	11.3	-14 09	10.00	(+1.30)		1	M0		548
Feige 38	11.6	+07 32	12.99	-0.22	-1.00	2	sdBp		394-420
98058	11.6	-03 06	4.46	+0.22	+0.11	6	A7 IV	abc	611-867-908-1927-1935-1999-2001-2151-2152
98088	11.9	-06 35	6.13	+0.21	+0.13	5	A2p	ab	314-1358-1433-1483-1836-1935-2008-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	11h								
ADS 8115 C	11.9	-06 35	8.59			1		a	2008
98096	11.9	-45 20	6.30	+0.41		3	F2		1424-1935-2151
98118	12.2	+02 34	5.18	+1.52	+1.84	11	M0 III	abc	172-216-475-497-867-961-1126-1433-1501-1661-1935-1936-1986-1999-2001-2151
98153	12.4	+27 54	6.91	+0.22	+0.13	1	A2		2068
98161	12.4	-37 28	6.25	+0.11		4	A3 Vn		518-1426-1932-1935-2151
306234	12.4	-59 02	10.15:	+0.28:		1	B2 V		929
98210	12.7	-60 23	8.79	+0.08		3	B0.5 III		929-1401-1927
98220	12.8	-32 59	6.85	+0.50	-0.01	3	G0 IV-V		916-955-1392-1927
98221	12.8	-34 11	6.44	+0.41		2	F2		1394-1927-2151
98230-1	12.9	+32 06	(3.79)	+0.59	+0.03	14		abe	15-21-180-231-549-550-622-633-680-867-920-963-1203-1261-1530-1537-1704-1727-1892-1999-2001-2056-2113
98233	12.9	-35 59	6.68	+0.98		1	K0		1451
98260	13.0	-60 58	9.69	+0.26		1	B1.5 III		929
98262	13.1	+33 38	3.47	+1.39	+1.53:	13		abc	15-19-76-98-106-130-439-623-867-920-941-950-951-960-961-962-963-964-1264-1266-1288-1524-1530-1537-1666-1703-1704-1727-1936-1988-1999-2001-2018-2054-2151
98280	13.2	+12 32	6.50	+0.07	+0.05	2	A2 V		228-2151
98281	13.2	-04 31	7.31	+0.74	+0.28	5	G8 V		475-550-622-680-955
98284	13.2	-36 03	8.30	+0.53		3	G0		1401-1406-1927
98292	13.2	-67 16	(6.05)	+1.76	+1.92	2	Ma		1927-1941-2151
L 971-14	13.3	-02 42	15.30	+0.09	-0.76	1			380
98353	13.7	+38 44	4.77	+0.10	+0.04	6	A2 V	abc	228-611-867-1537-1984-1999-2001-2151-2152
98366	13.8	+02 12	5.90	+1.04	+0.88	2	K0		1433-1935
98427	14.3	-01 06	7.09	+0.52	+0.05	3	dF6		610-622-1934
ADS 8131 B	14.3	-01 06	7.91	+0.68	+0.25	2	dG3		622-1934
98430	14.3	-14 14	3.56	+1.12	+0.97	9	G8 III-IV	abc	19-439-867-955-1661-1927-1935-1936-1999-2001-2151
98478	14.6	-47 38	8.18	+0.67		2	G0		1413-1927
98481	14.6	-57 40	9.15	+0.01		1	B2 III		929
BD+66°717	14.8	+66 23	9.30:	+1.43	+1.08	6	M1 V	c	63-98-384-544-550-559-899-1264-1930-1944-2056
98547	15.2	+17 52	6.87			1	A0		1988
98560	15.2	-64 02	5.98	+0.47	-0.02	3	F7 V		1927-1932-1941-2151
98562	15.3	+24 09	8.78	+0.66	+0.21	2	G2 V		622-1005
98601	15.4	+77 37	8.61	+0.68	+0.21	1	G0		658
98614	15.6	-59 01	9 *				B1 III		1317
98617	15.6	-79 07	6.34	+0.27	+0.06	2	A3		1927-2151
98624	15.7	-60 41	9.77:	+0.22		1	B1: Vne		929
98664	16.0	+06 35	4.03:	-0.05	(-0.10)	8	B9 V	abc	15-611-867-922-1433-1537-1661-1703-1704-1935-1999-2001-2008-2018
98672	16.0	-74 36	6.26	-0.03	-0.12	2	A0		518-1927-1941-2151
98673	16.1	+57 37	6 *				A2	a	2152
98695	16.2	-71 27	6.40	+0.05	-0.48	2	B3		518-1927-1941-2151
Feige 40	16.3	+11 52	11.10	-0.12	-0.63	3	B5		205-394-420
98718	16.4	-53 56	3.89	-0.16	-0.59	6	B5 Vn	bc	345-518-908-909-1269-1854-1856-1923-1927-2151
98722	16.4	-57 56	8.02	+0.38		2	F2		1413-1927
98732	16.5	-58 09	7.02	+1.00		2	K0		1436-1935
98733	16.5	-59 37	7 *				B0		1317
CPD-60°2842	16.5	-60 30	10.74	+0.10		1	B2 III		929
98736	16.6	+18 44	(8.1)			1	dK0		549
AC+11°1649-59	16.6	+11 52	11.19	-0.15	-0.60	1	B4		604
	17.0	-17 18	12.90	+0.80	+0.13	1			658
	17.2	-18 59	13.30	+0.73	+0.09	1			658
98818	17.2	-60 40	7.35	+1.13		4			909-921-1392-1927-1935
98824	17.3	+17 59	7.02	+1.07	+0.96	4	K1 III-IV	ac	475-911-920-921-941-950-951-961-962-964-966-1012
98839	17.4	+44 02	5.00 :	+0.99	+0.80	8	G8 II	abc	26-424-655-665-867-920-941-961-962-964-1537-1690-1704-1936-1999-2001-2151
	17.6	-21 38	11.95	+0.67	+0.15	1			658
98866	17.6	-30 21	8.15	+0.51	+0.03	3	F8 V		1410-1925-1927
HJ 4428 B	17.6	-30 21	12.32	+1.24:	+1.26:	1			1925
98868	17.6	-42 47	9.63	+0.60		2	G5		1436-1935
306387	17.6	-60 29	9.51:	+0.16		1	B1.5 III		929
98927	17.9	-60 31	(9.3)	(+0.1)		1	B1.5 V <sub>e</sub>		929-1317
BD+20°2594	18.1	+20 26	10.00	+0.48	-0.14	1	dF6		1930



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
			11h						
98955	18.1	-58 24	8 *				B2		1317
98960	18.2	+00 41	6.04	+1.46	+1.78	2	K0		1433-1935
98967	18.2	+52 36	7.96	+0.40	-0.02	1	F0		658
98991	18.4	-18 14	5.08	+0.43	-0.05	4	F5 IV	b	145-622-1358-1392-1927-2151
98993	18.4	-35 37	5.00	+1.46		2	K5		1446-1936
99015	18.5	-77 03	6.42	+0.20	+0.09	2	A2		1927-2151
99022	18.6	-56 14	5.78	0.00		2	A0		518-1927-2151
99024	18.6	-59 58	9.65	+0.01		1	B2: V		929
RX Leo	18.7	+27 10	11-12v	+0.46	+0.05	1			413-2000
99028	18.7	+11 05	3.95	+0.41	+0.07	10	F2 IV	abc	15-28-106-145-180-532-622-867-1506-1537-1704-1823-1856-1988-1999-2001-2151-2152
W 6955	18.7	+09 06	(11.0)			1	dM1	d	1930
99055	18.9	+01 58	5.38	+0.94	+0.66	2	G6.0	c	26-1433-1935
Yale 2642	19.1	+21 54	14.24	+0.31	-0.52	2			167-380-1277
99103-4	19.1	-64 24	5.10	-0.08	-0.41	2	B5		518-1927-1941-2151
BD+9°2487	19.4	+09 07	10.98	+0.14	+0.11	1	A2		604
99160	19.5	-60 48	(9.2)	(+0.2)		1	09 II:		929-1317
99167	19.6	-10 18	4.81	+1.55	(+1.93)	5			1431-1520-1935-1936-2151
99171	19.6	-42 07	6.11	-0.19	-0.80	2	B0 III		518-1927-2151
99196	19.8	+11 59	5.82	+1.38	+1.59	6	K4 III	ac	172-475-497-911-920-941-950-951-961-962-964-966-2068-2151
99209	19.9	+13 33	8.28				A2	a	2008
99211	19.9	-17 08	4.07	+0.21	+0.09	6	A5 V	abc	551-611-645-867-908-1927-1935-1999-2001-2151
306480	20.0	-59 03	11.13	+0.16		1	B5 III:		929
	20.2	-20 12	10.39	+0.75	+0.30	1			658
99264	20.2	-71 42	5.59	+0.06	-0.58	4	B3 III	bc	516-518-1854-1856-1927-1941-2151
99279	20.3	-61 06	7.21	+1.27		3	K7 V		549-909-1392-1927
99283	20.4	+56 24	5.85			1	G7.5	c	26
99285	20.4	+17 00	5.61	+0.34	0.00	1		a	1822-2152
233832	20.6	+50 55	10.09	+0.83	+0.40	1	K2 V		1930
AC+7°86-4	20.6	+07 02	(11.0)	+0.09	-0.02	1	A0		604
99322	20.6	-35 31	5.24	+0.99		3	gK0		518-923-1451-1918-1936
99325	20.6	-60 11	9-10v				G4	d	481-1333-1847
233832	20.6	+50 55	10.09	+0.83	+0.40	1	K2 V		475
99329	20.7	+04 25	6.36	+0.34	+0.02	1	F0	a	1433-2152
99332	20.7	-26 59	7.93	+0.32		2	F0		1413-1927
Feige 41	20.8	+06 31	(11.0)	+0.09	-0.02	1			205
99354	20.8	-60 43	8.95	+0.13		2	B1 IIIne		929-1927
99355	20.8	-60 49	9-10v				F7 V	d	481-1333-1847
306485	20.9	-59 33	10 *				B3		522
99373	21.0	+34 00	6 *				F5	a	2152
99383	21.0	-38 19	(9.04)	+0.48	-0.22	7	F5 VI		932-955-1420-1444-1927-1930-1931
BD-14°3322	21.2	-15 10	10.45:	+0.58	-0.11	1			353
99416	21.2	-59 38	9 *				B0.5 V		159-522
99453	21.4	-63 25	5.17	+0.50		3	F5		622-1436-1446-1935
99491	21.7	+03 33	6.50	+0.79	+0.49:	8	dK0	a	362-549-610-617-633-680-920-941-950-951-961-962-964-1886
99492	21.7	+03 32	7.58	+1.01	+0.92:	6	dK5	a	362-549-610-617-680-961-963-1886
99491-2	21.7	+03 33	6.15	+0.85	+0.62	2	K0		1433-1935
99532	22.0	+57 07	8.10	+0.46	-0.06	1	F8		1934
99546	22.0	-58 53	8.29	-0.04		3	08		929-1401-1927
99548	22.1	+23 53	(9.2)			1	G8 II-III	a	951
99556	22.1	-60 34	5.27	-0.08	-0.57	3	B5 IV	bc	518-908-1446-1854-1856
99564	22.2	-11 48	5.95	+0.49	+0.01	4	F8		1401-1822-1927-2151
99565	22.2	-15 06	7.63	+0.75	+0.22	1	K0		625
99574-5	22.2	-52 36	5.80	+0.51		3	G0 + A2		1466-1927-2151
99591	22.3	-75 10	9.36	+0.59		2	G5		1419-1927
99592	22.4	+45 44	8-9v				M4 III	d	840-855-1756
99632	22.7	+48 01	8.12	+0.13	+0.10	1	A0		658
99648	22.8	+03 24	4.95	+1.00	+0.79	15	G8 II-III	abc	19-180-532-910-920-924-941-950-961-962-964-966-1433-1537-1661-1823-1856-1935-1936-1986-1999-2151
99651	22.8	-01 09	6.24	+1.04	+0.74	2	K0		1427-1935
306490	22.9	-59 27	11 *				B5		522
Feige 42	23.0	+40 00	13.17	+0.05	+0.12	2	Ap		394-420
	23.2	+50 07	9.71	+1.36	+0.95	1			658
McC 131	23.3	+08 05	10.20	+1.19	+1.12	2	dM0		548-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									11h
306495	23.3	-59 36	10 *				B5		522
99747	23.4	+62 19	5.85	+0.35	-0.07	1	F0	a	1822-2152
306493	23.6	-59 29	10 *				B2		522
99787	23.7	+39 53	5.27	+0.01	+0.01	4	A1 V		228-611-1537-2018-2151
Feige 43	23.8	+38 44	14.89	-0.13	-1.00	3			380-394-420
99799	23.8	-21 51	7.66	+1.39	+1.58	1	K0		658
99803	23.8	-42 07	5.07	-0.03		3	B9		518-611-1393-1927-2151
CPD-50°4255	23.9	-50 16	10.15	+0.72		2	F8		1436-1935
306523	23.9	-60 24	10 *				B5		522
99831	24.0	+42 38	8.91	+0.30	+0.10	1	Am	b	292-1288
99832	24.0	+30 58	7.20	+0.47	-0.03	1	F5 V		615
99857	24.1	-65 56	8 *				B0		1317
99859	24.2	+57 17	6.28:	+0.17	+0.13	3	A2	ac	1479-1533-1934-2068-2152
99872	24.2	-71 55	6.08	+0.16	-0.43	2	B3		516-518-1927-1941-2151
238006	24.4	+55 02	9.79	(+0.89)		1	K8		548
99890	24.4	-56 05	8 *				B2		1317
99897	24.4	-62 06	8.32	+0.18		3	O6		159-929-1401-1927
BD+30°2162	24.5	+30 37	9-10v	+0.42	+0.03	2	F0		279-280-369-398-413-763-1118-1930-2000
BD+32°2152	24.6	+32 31	10.80	+0.13	+0.13	1	A2		604
99922	24.7	-23 55	5.75	+0.70		3	A0		518-1424-1935-2151
99939	24.7	-57 17	7.18	+0.06		2	B2 I <sub>k</sub>		1317-1408-1918-1927
99945	24.8	+81 41	6 *				Am		1049
99946	24.8	+30 32	6.9 v?	+0.37	0.00	3	F0		615-822-977-1934
STT 111 B	24.8	+30 32	9.47	+0.71:	+0.28	2			280-1934
99948	24.8	-17 13	7.77	+1.61	+1.84	1	A2		658
99953	24.8	-63 00	6.43	+0.32		3	B2 Ia	b	159-1317-1336-1401-1918-1927
BD+30°2164	24.9	+30 32	9.47	+0.73		2			369-615
99967	25.0	+47 12	6.33	+1.29	+1.22	1	K0 V		2068
99984	25.1	+43 43	5.98	+0.50	-0.03	2	F8	a	622-1704-1822-2152
BD+30°2165	25.1	+30 26	8.97	+0.51	+0.05	1			1118
99998	25.2	-02 27	4.77	+1.53	+1.80	3	K4 III		1433-1935-1936-1986
100004	25.2	-51 07	7.38	+0.41	-0.09	4	F6 V		955-1420-1927-1931
100006	25.3	+18 58	6 *				K0		1986
100018	25.4	+41 50	6.95	+0.47	-0.04	2	dF1		625-1506
100025	25.4	-60 03	10 *				B3		522
100029	25.5	+69 53	(3.82)	+1.63:	+1.97	9	M0 III	abc	15-19-452-497-551-867-922-1126-1137-1503-1537-1691-1703-1704-1727-1936-1986-1999-2001-2151
100041	25.6	+29 00	6.72	+1.51	+1.81	1	M4 III		1930
100099	25.9	-63 16	8.02	+0.14		1	O9.5 III		1317
CPD-56°4554	26.0	-56 35	8.33	+1.06		2	K0		1413-1927
W 7017	26.2	+77 11	11.53	+0.65	-0.07	2	sdG0		353-1930
100148	26.3	-56 21	9 *				K0		481-1333-1847
100150	26.4	+18 19	7 *				A0		2018
306593	26.4	-59 41	10 *				B5		522
BD+31°2275	26.6	+31 35	(11.2)			1	F0		604
100179	26.6	+24 52	(7.1)			1	K4 III	c	21
100180	26.6	+14 55	6.34	+0.57	+0.07	1	dF7	a	610-2152
ADS 8196 B	26.6	+14 55	9.22	+1.14	+1.03	1	dK6		610
100198	26.6	-60 43	6.38	+0.52		2	A0 Ia		1431-1935
100199	26.6	-62 23	(8.1)	0.00		1	B1 IIIp		929-1317
100203	26.7	+61 38	5.48	+0.51	-0.02	3	F6 V		145-1506-2151
100219	26.8	-20 13	6.23	+0.54		3	G1 V		1392-1927-1932-2151
100242	26.9	-60 06	9 *				B0 IV:		159-522-1317
	27.0	-19 29	13.43	+0.63	+0.12	1			658
100261	27.1	-58 53	5.1 v? (+1.09)	+0.79:	+0.79:	8	G0 Ia	bc	567-759-1433-1616-1698-1854-1935-2151
100262	27.1	-58 58	5.2 v? (+0.48)	(-0.05)	(-0.05)	7	A2 Ia	bc	567-759-1336-1393-1616-1854-1918-1927-2151
100276	27.2	-60 03	7.20	+0.06		2	B1 Ib		159-522-1317-1408-1918-1927
100278	27.2	-61 13	7.69	+0.74		2	G0		1413-1927
100307	27.4	-26 12	6.16	+1.66		1	Ma		1451
100324	27.5	-67 30	9 *				B0		1317
100335	27.6	-60 18	8 *				B6 III:		159-522
100340	27.7	+05 50	10.19:	-0.24	-0.94	2	B0		574-604-2141
100343	27.7	-07 16	5.94	+1.38	+1.64	3	K0		1431-1433-1935
100359	27.7	-73 21	6.88	+0.26		1	B9		1927
100363	27.8	-11 29	8.64	+0.30	0.00:	5	F2 V		475-955-1436-1930-1935
100369	27.8	-72 14	9.85	+0.26		1	A0		1927
100378	27.9	-39 53	5.63	+1.58		4	Ma		1393-1424-1927-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		11h							
100381	27.9	-60 11	9 *				B2 V		159-522
100382	27.9	-66 24	5.89	+1.13	+1.12	2	K0		516-518-1927-1941-2151
100393	28.0	-30 33	5.08:	+1.58	+1.95	5	gM0	bc	1446-1609-1927-1936-2151
100401	28.0	-75 45	8.36	+1.15		1	K0		1927
100407	28.1	-31 18	3.54	+0.95	+0.71	8	G7 III	abc	497-867-1446-1661-1850-1927-1936-1999-2151
100418	28.2	-15 43	6.05	+0.60		1	G0		1451
100470	28.6	+37 23	6.39	+1.05	+0.91	6	K0 III	a	475-622-920-941-950-951-961-962-964-1930-2151
BD+2°2446	28.6	+02 18	(10.1)			1	R2		573
100493	28.7	-40 02	5.38	+0.11		3	A2		923-1393-1918-1927-2151
SS Leo	28.8	+00 31	10-11v	+0.40	+0.02	1			413-2000
100504	28.8	-45 45	8.54	+0.62		2	G0		1420-1927
LV Cen	28.8	-62 41	12-13v					d	1847
100508	28.8	-66 30	7.74	+0.83		1	K0		1927
306688	29.0	-59 19	11 *				B5		522
100518	29.0	+11 35	6.46	+0.18	+0.10	2	A5 V	a	228-2151-2152
100549	29.2	+23 26	(8.9)			1	B6	d	604
100555	29.2	-48 16	8.16	-0.73		3	G5 V		1401-1927-1931
100563	29.3	+03 37	5.78	+0.45	0.00	3	F5	a	1433-1822-1935-2152
	29.4	+74 48	9.26	+1.05	+0.80	1			658
100596	29.5	+67 45	8.98	+0.23	+0.06	1	A8 V		279
CPD-74°827	29.5	-74 59	9.81	+1.49		2			1419-1927
100600	29.5	+17 21	5.95	-0.16	-0.64	10	B3 V	abc	31-64-126-311-645-666-679-842-867-925-1264-1616-1988-1999-2001-2139-2151
	29.6	+55 20	5.76			1	G8	c	26
100623	29.6	-32 18	5.97	+0.81	+0.36	8	K0 V	bc	180-231-537-544-550-909-1389-1609-1927-2056-2151
	29.6	-38 14	8.77	+1.11		3	K0 IV		1413-1927-1931
100673	30.0	-53 42	4.62	-0.08	-0.20	4	B9 V	bc	518-611-1854-1927-2151
100696	30.2	+69 53	5.25	+1.01	+0.68	1	K0 III	a	130-920-950-951-961-1266-1666-1936-1986
100708	30.2	-48 35	5.50	+1.04		4	K0		518-1389-1431-1927-1935-2151
SS II 17	30.3	+47 06	11.50	+0.31	+0.07	1			394-604
100733	30.4	-46 49	5.7 v	+1.66		4	M3 III		909-911-921-1012-1392-1927-2151
100735	30.4	-55 34	6.97	+0.92		3	G5 III-IV		1413-1927-1931
100740	30.5	+11 28	6.45	+0.13	+0.10	2	A4 III	a	228-2151-2152
CoD-31°9113	30.5	-31 58	9.79	+1.49		2	M2		1436-1935
100764	30.7	-14 02	8.80	+1.05	+0.56	1	R2	c	383-573
100773	30.7	-60 20	6.57	+0.36		2	F2 IV		909-1392-1927
100785	30.8	-46 37	7.6 v	(+1.6)		2	Ma		1420-1927
BD+47°1888	31.0	+47 12	11.08	+0.08	+0.24	1	A2(m?)		604
100808	31.0	+28 20	5.83	+0.25	+0.09	1	A4		610
ADS 8231 C	31.0	+28 20	11.17	+1.38	+1.41	1			610
306723	31.0	-59 53	11 *				B5		522
100825	31.1	-47 05	5.24	+0.26	+0.10	3	F2		611-1927-2151
100841	31.2	-62 28	3.13	-0.05	-0.17	5	B9 III	abc	518-611-908-925-1616-1854-1927-2151
306832	31.3	-59 18	10 *				B5		522
100889	31.6	-09 15	4.70	-0.07	-0.17:	11	B9 V	abc	12-333-372-423-501-611-867-1661-1927-1935-1999-2001-2018-2151
	31.6	-11 49	9.20	+0.42		2	F5		1436-1935
100893	31.6	-33 01	5.71	+1.02		1	K0		516-518-1446
100901	31.6	-72 17	6.54	+1.17		3	K1 IV		916-921-1927
100910	31.7	-34 06	7.57	+0.50		2	F5		1436-1935
100911	31.7	-36 41	6.30	+0.06		2	A0		1393-1927-2151
BD+48°1958	31.8	+48 00	10.41	(+0.89)		1	M0		548
100920	31.8	-00 16	4.31	+1.00	+0.75	9	G9 III	abc	19-867-1451-1537-1661-1704-1927-1935-1936-1999-2001-2151
	31.8	-11 48	8.85	+0.81		2	G5		1436-1935
100929	31.8	-60 30	5.81	-0.10		2	B3 IV		518-908-1392-1927-2151
	31.9	+76 38	12.46	+0.54	+0.02	1			658
EG 184	31.9	+30 21	12.50	-0.06	-0.98	1			459
100943	31.9	-61 06	7.14	+0.11		1	B5 I	b	159-1317-1336
100953	32.0	-32 26	6.28	+0.46		3	F6 IV-V		1393-1927-1932-2151
100971	32.2	+67 53	9-10v				A2-A5	d	279-398-763-1118-1930-2000
100972	32.2	+45 17	6.81	+0.06	+0.11	1	B9		2018-2068
SU Dra	32.3	+67 53	9-10v	+0.43	0.00	1	A2-A5		413
100993	32.3	+25 58	8.17	+0.54	+0.02	1	F8 V		622
101008	32.3	-62 50	9 *				O9 V		159
101013	32.4	+51 10	6.14	+1.07	+0.76	2	K0	a	941-954-961-962
101021	32.4	-60 44	5.15	+1.12		6	K1 III		518-909-1389-1431-1927-1935-1936-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	11h								
Feige 46	32.4	+14 43	13.21	-0.28	-1.14	3	sd0		380-394-420
CPD-76 <sup>o</sup> 678	32.6	-76 57	10.46	+0.36		1			1927
101065	32.7	-46 09	8.01	+0.78		1	B5	b	778-1927
101067	32.7	-41 11	5.43	+1.24		4	gK2		923-1393-1918-1927-1936-2151
Feige 47	32.8	+45 29	16.50	-0.21	-0.69	1			394
101084	32.8	-62 47	9.3 v	+0.06	-0.40	1	B1 V		159-1921
101105	32.9	-60 56	7.13	+0.01		2	B2 V:n		1392-1401-1918-1927
101107	33.0	+44 11	5.64	+0.34	-0.01	1	F0	a	1822-2152
101112	33.0	+09 26	6.16	+1.08	+0.96	2	K1 III		1433-1935
101131	33.1	-62 46	7.12	+0.04	-0.88	3	O7		159-956-1401-1918-1927
101132	33.1	-75 21	5.64	+0.36	-0.03	3	F2 III		1419-1927-1941-2151
101133	33.2	+47 23	6 *				F2	e	2152
101151	33.3	+34 12	6.28	+1.35	+1.52	1	K2		2068
101153	33.3	+08 41	5.4 v	+1.58	(+1.6)	6	M6 III	ac	497-963-1126-1433-1501-1661-1935-1936-1968-1986
T Leo	33.3	+03 55	10-15v	-0.07	-1.06	1			853
101154	33.3	-01 53	6.21	+1.12	+1.08	2	K0		1433-1935
101162	33.3	-67 04	5.95	+1.02	+0.84	2	K0		518-1927-2151
BD+25 <sup>o</sup> 2399	33.4	+25 34	11.66	-0.13	-0.51	2	A0p	e	292-394-2008
ST Leo	33.4	+11 07	10-11v	+0.40	+0.08	2	A-F		413-1930
101177	33.5	+45 40	6.46	+0.57	+0.02	4	K3 V		231-622-680-1934
ADS 8250 B	33.5	+45 40	8.38	+0.94	+0.68:	2	dK5		680-1934
101189	33.5	-61 16	5.14	-0.02		3	B9 IV		516-518-611-1392-1927-2151
101190	33.5	-62 38	7.32	+0.06	-0.83	1	O7		159-956
101191	33.5	-62 50	9 *				O8		159
101198	33.6	-12 39	5.48	+0.52		1	G0		1451
101205	33.6	-62 49	6.48	+0.07	-0.82	1	O8		159-956-1317
	33.8	+73 06	9.22	+0.08	+0.05	1			658
101227	33.8	+44 51	8.39	+0.69	+0.06	1	dG4		622
101259	34.0	-24 09	6.40	+0.83		3	G5		1426-1935-2151
101266	34.0	-44 48	9.29	+0.66	+0.13	5	G5 IV		916-1138-1393-1401-1927-2138
AA Leo	34.1	+10 53	11-12v	+0.44	+0.05	1			413
101289	34.3	+25 52	7.83	+0.58	+0.10	1	G0 V		622
BD+68 <sup>o</sup> 655	34.4	+67 58	9 *	+1.55		1			1118
101301	34.4	+19 33	9 *				F0 III	b	1288-1899
101302	34.4	+19 33	7.05			1	F5	bc	813-1288-1899
STF 1565 B	34.4	+19 33	9 *					c	813
101320	34.5	+27 31	8.19	+0.67	+0.31	1	A2		944
101332	34.5	-62 22	8 *				B0.5 II		159
308826	34.5	-62 52	10.1 v	+0.12		1	B5		1921
101349	34.6	-47 55	8.97	+0.86		3	K0 V		909-1392-1927-1935
Ross 451	34.7	+67 53	12.23	+1.45	+1.16	2	K4		353-1930
101360	34.7	-51 08	8.20	+0.73		2	G5		1413-1927
101369	34.8	-13 55	6.20	0.00		2	A0		1431-1935
101370	34.8	-16 04	6.18	+1.63	+1.75	2	M <sub>a</sub>	a	497-1451
101379	34.8	-64 50	5.17	+0.80	+0.36	3	G0 + A0	bc	1854-1927-1941-2151
BD+89 <sup>o</sup> 18	35.0	+89 29	9.88			1			23-2137
101391	35.0	+58 31	6 *				A0		2018
101396	35.0	+26 42	8.16	+0.94	+0.72	1	K1 V		622
101408	35.0	-45 15	7.25	+1.04		3	G8 IV		909-921-1392-1927
CPD-47 <sup>o</sup> 5118	35.0	-47 24	9-11v					d	481-1333-1847
BD+49 <sup>o</sup> 2076	35.1	+48 47	(9.3)			1	Ap	d	604
101431	35.2	-34 11	4.70	-0.08	-0.19:	7	B8	bc	518-611-867-1661-1850-1927-1999-2151
101436	35.2	-62 55	7.54	+0.12	-0.77	1	B3		956
101441	35.3	+11 45	8-10v				M5	d	1756
101484	35.6	+21 54	5.27	+0.98	+0.79	3	K0 III	ac	26-130-920-941-950-951-961-962-964-1266-1666-1936-1986
101487	35.6	+13 38	8-9v				M5	d	1756
101493	35.6	-42 36	8.62	+0.47		3	F5 V		916-1401-1927
HJ 4464 A	35.6	-42 36	8.97	+0.46	-0.06	1	F5 V		1925
HJ 4464 B	35.6	-42 36	9.98	+0.53	-0.04	1			1925
101501	35.7	+34 46	5.33	+0.72:	+0.26	16	G8 V	abc	26-63-76-98-106-130-172-216-229-231-424-537-559-609-622-633-655-665-691-692-867-899-920-941-950-951-960-961-962-964-966-1266-1288-1346-1503-1666-1704-1899-1907-1999-2001-2056-2113-2151
101541	35.9	-53 24	5.95	+1.66		3	M <sub>a</sub>		1393-1446-1927-2151
101545	35.9	-62 00	6.38	+0.01	-0.87	1	O9.5 Ib		159-956-1317

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									11h
101563	36.1	-28 39	6.43	+0.66		2	G0		1389-1927-2151
101570	36.1	-61 32	4.94	+1.14	+0.81	3	cG6	bc	1854-1927-2151
101581	36.2	-43 51	7.77	+1.07		2	K5 V		544-909-910-1392-1927
101602	36.3	-62 08	9-10v				G5	d	481-1333-1847
AC+47°2428-48	36.4	+46 59	(12.4)			1	A0	d	604
101606	36.4	+32 18	5.76	+0.44	-0.10	2	dF1	a	622-1822-2152
101615	36.4	-42 32	6 *				A0		518
BD+10°2327	36.5	+10 16	(10.3)			1	A0	d	574-604
BD+5°2529	36.6	+05 42	9.60	(+1.19)		1	K8		548
IZ Cen	36.6	-61 42	13-14v					d	1847
101666	36.8	-31 57	5.22	+1.48		5	K5 III + F7 V		1431-1927-1935-1936-2151
101673	36.9	+67 18	5.48			1	K3 III	ad	130-920-951-1266-1666-1704-1936-1986
101680	36.9	-40 01	9.21	+0.87		2	K0		1436-1935
101688	36.9	+22 46	7 *				F2	a	2152
101695	37.0	-19 44	6.22	+0.95		1	K0		518-933
101712	37.1	-62 51	7.86	+1.78	+0.80	1	Ma		956
101727	37.2	-76 30	6.93	+0.42		1	F2		1927
101766	37.5	-74 34	8.15	+1.53		1	K2		1927
BD+29°2198	37.6	+29 05	10.24	+0.09	+0.11	1	A2		604
101782	37.6	-82 32	6.32	+1.08	+0.89	2	gG8		1927-2151
101794	37.7	-61 55	8.66	+0.06		1	B1.5 V		929
306962	37.8	-59 25	9.64	+0.20		1	Bnnep		929
101805	37.8	-74 40	6.47	+0.54	+0.06	2	G1 V		1419-1927
306922	37.9	-60 56	10.26	+0.21		1	Bnne		929
KK Cen	38.0	-58 26	12-13v					d	1333-1847
SS II 22	38.1	+44 21	12.48	+0.44	-0.10	1			394
101837	38.1	-61 52	(8.5)	-0.01		1	B2: + B2:		929
101838	38.1	-62 00	8.40	+0.03		3	B1 III		929-1401-1927
BD+25°2405	38.2	+25 12	11.17	+0.66	+0.16	1			394
101883	38.4	-36 38	5.99	+1.45		3	K2		1446-1927-2151
ADS 8280 A	38.5	+44 44	11.47	+0.48	-0.08	1			1934
ADS 8280 B	38.5	+44 44	11.22	+0.44	-0.07	1			1934
ADS 8280 C	38.5	+44 44	11.10	+1.00	+0.66	1			1934
101906	38.6	+24 33	7.36	+0.90	+0.38	1	G2 V	c	21-622
101917	38.6	-78 45	6.38	+0.90	+0.59	2	K0		1927-2151
101930	38.7	-57 27	8.21	+0.91		2	K0		1420-1927
101933	38.8	-06 07	6.06	+0.96	+0.72	2	K0		1427-1935
101947	38.8	-61 56	(5.04)	+0.79	+0.34	8	G0 Ia		567-622-759-1106-1391-1433-1616-1927-1935-2151
101964	38.9	-61 58	8 *				B0.5 III		1317
101968	39.0	+30 27	7.87	+0.04	+0.04	1	A2		944
101980	39.0	+25 46	6.04	+1.53	+1.85	1	K5		1934
ADS 8285 B	39.0	+25 46	10.82	+0.63	+0.19	1			1934
SS II 23	39.1	+41 06	12.03	+0.52	-0.25	1			394
101995	39.1	-62 19	6.07	+0.07		1	A0		518-1446
BD+26°2251	39.5	+26 06	10.37	+0.47	-0.14	3	sdF5		353-550-913-1930
102056	39.6	+29 13	7.01	+0.01	+0.02	1	A(m?)	a	944-2008-2018
102070	39.7	-17 48	4.72	+0.97	+0.74	10	G8 III	abc	180-532-537-867-910-924-1823-1856-1927-1935-1936-1999-2001-2151
310831	39.8	-66 45	9-10v				F8	d	481-1333-1847
SS II 24	40.1	+40 42	14.63	+0.11	+0.08	1			394
102124	40.1	+08 49	4.84	+0.18	+0.09	4	A3	a	611-1427-1537-1935-2152
102136	40.2	-40 11	9.36	+0.78		2	K0		1436-1935
102142	40.3	+27 46	7.26	+0.76	+0.34	1	G5 V	c	21-622
102148	40.3	-34 15	8.90	+1.13		3	K1 IV		1420-1927-1931
102149	40.3	-35 50	7.86	+1.14		2	K0		1413-1927
102150	40.3	-48 31	6.25	+1.18		4	K0		516-518-1392-1431-1927-1935-2151
102155	40.3	-72 35	6.93	+1.38		1	K0		1927
102156	40.3	-73 23	7.52	+1.76		1	K5		1927
102158	40.3	+48 14	8.05	+0.60	+0.04	4	G2 V		475-622-680-1930
102159	40.4	+36 26	8-9v				M5 III	d	1756-1930
102161	40.4	+25 41	8.40	+0.64	+0.15	1	G0 V		622
102212	40.7	+07 05	4.02:	+1.52	+1.80:	15	M0 III	abc	15-28-34-157-439-475-497-867-922-925-963-1126 1137-1427-1537-1661-1677-1681-1690-1816-1930- 1935-1936-1968-1986-1988-1999-2001-2018-2151
G 440	40.7	-64 18	11.46:	+0.17:	-0.60:	5	DA		380-995-999-1436-1935
102224	40.8	+48 20	3.71	+1.19	+1.15	6	K0 III	abc	15-19-34-130-867-920-941-950-951-961-962-964- 966-1266-1537-1666-1703-1704-1727-1936-1999- 2001-2054

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									11h
G 148-6	40.8	+32 22	14.08	+1.62	+1.16	2			380-459
G 148-7	40.8	+32 22	13.64:	+0.06	-0.67	2			380-459
102232	40.8	-45 08	5.28	-0.14	-0.54	4	B8		516-518-611-1924-1927-2151
102249	40.9	-66 10	3.63:	+0.16	(+0.12)	7	A7 II-III	bc	395-481-537-611-908-1451-1666-1854-1927-1941-2151
BI Cen	41.0	-58 50	10-12v	+0.60		1			398-413
AC+79°3888	41.3	+79 14	(11.0)			1	sdM4	cd	559-1930-1944
SS II 26	41.3	+40 58	11.82	+0.34	-0.06	1			394
102293	41.3	-76 18	7.90	+0.08		2	A0		1419-1927
BD+51°1696	41.4	+51 27	9.92	+0.55	-0.16	2	G0 VI		353-475-1930
102326	41.6	+77 36	8.75	+0.73	+0.45	3	G8 IV-V		475-921-1930
102328	41.6	+56 11	5.24	+1.27	+1.46	3	K3 III	a	130-920-941-950-951-962-964-1266-1666-1936
102350	41.7	-60 37	4.10	+0.90	+0.58	5	G3 III	bc	909-1854-1927-1936-2151
Feige 48	41.8	+61 50	(13.1)	(-0.2)		1	Ap		420
102365	41.8	-39 57	4.88	+0.66	+0.10	7	G5 V	bc	231-537-544-550-622-909-911-1389-1609-1927-2056-2151
102368	41.8	-61 31	8 *				B2		1317
SS I 182	41.9	+32 23	10.76	-0.08	-0.29	2		a	292-394-604-2008
102389	42.0	+19 52	8.14	+0.11	+0.08	1	A2		944
102392	42.0	-11 16	9.04	+1.14		3	K2		548-1436-1935
102397	42.0	-35 21	6.16	+0.96		3	K0		518-1392-1446-1927-2151
102438	42.3	-29 43	6.49	+0.68	(+0.20)	5	G5 V		145-622-916-1389-1927-2151
102461	42.4	-57 08	5.41	+1.67	+1.99	6	K2 III		955-1393-1431-1927-1935-1936-2151
Feige 49	42.5	-15 33	12.88	-0.33	-1.01	2	B1n		394-420-604
102481	42.6	+50 23	7 *				A0		2018
Yale 2730	42.6	+01 23	11.03			1	dM5	c	113-384-559-1944
102506	42.7	-76 04	7.59	+1.67		1	Mb		1927
102509	42.8	+20 46	4.54	+0.54	+0.28	7	A + G5 III-IV	abc	145-622-867-1537-1703-1704-1999-2001-2151-2152
102510	42.8	+08 48	5.30	+0.02	+0.04	4	A0		611-1433-1537-1935
102540	43.0	-34 40	7.09	+0.77		1	G5		1927
102552	43.1	-60 00	8.8 v				B8	d	660
BD+13°2456	43.2	+13 39	10.44	+0.01	-0.01	1	A0		604
102567	43.2	-61 39	(9.1)	(+0.3)		1	B1 Vne		929-1317
102574	43.3	-09 45	6.25	+0.58	+0.12	4	G0	a	1424-1433-1935-2151-2152
102579	43.3	-65 33	8.33	+0.93		2	K0		1436-1935
102584	43.4	-66 16	4.74:	+1.54	+1.90	6	gM2	bc	922-1434-1444-1451-1698-1854-1936
102589	43.5	+29 21	7.06	+0.06	+0.07	1	A2		944
102590	43.5	+14 50	6 *				A5	a	2152
102596	43.5	-47 00	8.99	+1.42		3	K3 III		916-1401-1927
102601	43.5	-76 20	8.05	+0.88		1	K0		1927
102615	43.6	-72 55	8.57	+0.40		1	F0		1927
102620	43.7	-26 11	5.10	+1.60	+1.67	3	M4 III		1520-1936-2151
X Crt	43.8	-09 53	10-11v					d	2000
102634	43.9	+00 14	6.14	+0.52	+0.06	2	F8	a	1433-1935-2152
102646	44.0	+28 41	(7.2)			1	K0 III	c	21
102647	44.0	+15 08	2.13:	+0.09	(+0.07)	22	A3 V	abc	12-15-33-34-76-98-106-113-126-157-228-537-544-559-567-592-611-645-680-794-867-894-922-925-966-992-1126-1264-1288-1289-1303-1338-1346-1353-1503-1537-1616-1661-1703-1704-1848-1943-1999-2001-2008-2056-2113-2138-2143-2151-2152
102660	44.1	+16 48	5.95	+0.26	+0.14	4	Am	a	228-992-1288-1303-2008-2151-2152
SS II 29	44.2	+30 52	12.07	+0.42	-0.10	1			394
AC+29°31869	44.4	+28 56	(11.9)			1	A2	d	604
102703	44.4	-45 30	7.17	+0.29	+0.12	2	A3		1924-1927
309120	44.4	-62 31	10-11v				G5	d	481-1366-1847
BD+47°1906	44.5	+47 18	10.21	+0.08	+0.10	1	A2		604
102713	44.5	+35 29	6 *				F5	a	2152
SS II 30	44.5	+33 12	12.86	+0.25	+0.07	1			394
SS II 32	44.7	+46 59	12.25	+0.35	+0.08	1			394
102769	44.8	-45 27	7.59	+1.31		4	K1 III		916-1394-1436-1927-1935
102776	44.8	-63 14	4.32	-0.15	-0.61	5	B3 Vne	bc	518-908-1854-1856-1923-1927-2151
SS II 34	45.1	+47 06	11.62	+0.37	+0.01	1			394
L 1405-40 A	45.1	+25 51	15.55	+1.41	+0.73	1			380
L 1405-40 B	45.1	+25 51	15.55	+0.23	-0.58	1			380
102809	45.1	+13 34	8.51			1	A2	a	2008
AC+4°2432-37	45.1	+04 18	12.34:	+0.13	+0.12:	1	A:		604

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	11h								
Feige 50	45.2	+53 06	(11.9)			1	Ap?	d	604
102839	45.2	-69 40	4.96	+1.41	+1.22	5	G5	bc	1400-1854-1927-1936-1941-2151
102845	45.2	-15 18	6.13	+0.95		1	K0		518-1451
102858	45.4	-05 39	8.30	+1.18	+1.17	1	K2		346
102865	45.4	-45 54	7.66	+0.40	-0.03	2	F2		1924-1927
102870	45.5	+02 20	3.60	+0.55	+0.09:	27	F8 V	abc	15-63-98-106-113-126-157-208-216-229-424-532-537-544-550-559-567-592-609-622-633-645-665-666-680-692-842-867-925-935-961-962-964-966-1126-1264-1288-1346-1406-1503-1537-1616-1661-1703-1704-1821-1848-1899-1907-1927-1935-1943-1972-1999-2001-2054-2056-2113-2151-2152
102878	45.5	-62 05	5.69	+0.26		2	A2 Ia	a	1393-1927-2151-2152
102879	45.5	-75 05	9.33	+1.18		2	K0		1419-1927
SS II 35	45.6	+46 30	12.70	+0.35	+0.01	1			394
102888	45.6	-26 43	6.48	+0.98		1	K0		518-1451
BD+23°2395	45.7	+22 47	11.15	+0.16	+0.13	1	A3		604
102902	45.7	-32 35	7.34	+0.74		3	G4 IV-V		1436-1931-1935
102910	45.8	+12 50	6.42	+0.28	+0.08	2	A3	a	610-1934-2152
ADS 8320 B	45.8	+12 50	11.65	+1.48	(+1.5)	2			610-1934
102928	45.9	-04 46	5.63	+1.06	+0.89	2	K0		1433-1935
102942-3	46.0	+33 56	6.27	+0.32	+0.11	1	Am		944
102955	46.0	-72 58	8.34	+0.18		1	A0		1927
102964	46.1	-44 37	4.45	+1.30	+1.46	8	K4 III	bc	516-518-867-1850-1918-1924-1927-1936-1999-2138-2151
TZ Mus	46.1	-64 35	12-13v					d	481-1333-1847
102981	46.2	-43 22	6.59	-0.01		2	A0		1924-1927
102990	46.3	-11 38	6.34	+0.41		3	F0		1424-1935-2151
102997	46.3	-61 17	6.55	+0.31		1	B4 Ia	b	159-1317-1336
AC+32°27395	46.5	+31 52	(13.2)			1	F0:	d	604
SS II 37	46.6	+31 50	12.88	+0.33	-0.01	1			394
103026	46.6	-30 16	5.84	+0.56	+0.05	4	F5 V		622-955-1391-1927-2151
BD+27°2063	46.7	+26 55	(11.0)			1	A5	d	604
103036	46.7	-05 12	8.0 v	+1.30	+1.16	3	G3p Ib	bc	346-439-650-1920-1930
McC 621	46.8	+33 41	10.97	(+1.06)		1	K8		548
AC+28°33715	46.8	+28 06	(11.6)			1	F2	d	604
103046	46.8	+09 23	7.93	+0.49	+0.02	1	F6 V		1886-1934
103047	46.8	+09 23	7.40	+0.97	+0.70	1	K0 III-IV		1886-1934
103079	47.0	-64 39	4.92:	-0.11	-0.53	5	B4 IV	bc	206-518-908-1854-1856-1927-1941-2151
103095	47.2	+38 26	6.46	+0.75	+0.17	28	G8 Vp	abc	63-98-106-126-157-183-208-216-321-475-537-544-550-559-609-622-633-680-691-692-842-867-899-913-914-920-941-950-951-961-962-963-964-966-1264-1288-1346-1376-1503-1524-1530-1848-1930-1999-2001-2008-2056-2113-2139-2151
103101	47.2	-56 26	5.56	+0.07		2	A2		1394-1927-2151
103137	47.4	-64 51	10-11v				G0	bd	481-1333-1355-1847
103146	47.5	-60 58	9 *				B1 III:		1317
103154	47.6	-07 03	9.27	+1.40	+0.62	1	Mc		658
103170	47.6	-62 36	7.70	+1.20		2	K0		1413-1927
103191	47.8	-23 55	8.48	+0.74		2	K0		1436-1935
103192	47.8	-33 21	4.28	-0.10	-0.33	6	B9 IV	bc	518-611-867-1850-1927-1999-2151
BD+43°2163	47.9	+43 04	(9.8)			1	A3:	d	604
McC 622	47.9	+19 29	11.70	(+1.51)		1	M0		548
103246	48.3	+74 19	6.83:	+0.57	+0.14	2	dF7		625-1506
103266	48.4	-34 30	6.16	+0.08		2	A2		1426-1935-2151
103281	48.5	-46 11	7.22	+1.03	+0.84	2	G5		1924-1927
103287	48.6	+54 15	2.44	0.00	+0.01	25	A0 V	abc	12-15-33-34-98-106-126-157-180-202-208-216-258-351-410-433-484-532-537-545-611-645-665-867-910-922-924-934-1004-1083-1261-1264-1268-1288-1289-1503-1524-1530-1537-1702-1703-1704-1727-1823-1848-1856-1950-1999-2001-2003-2008-2058-2151-2152
309218	48.6	-62 18	10-11v				F5	d	481-1847
103306	48.6	-73 59	8.95	+0.46		1	F8		1927
103313	48.7	+01 07	6.29	+0.21	+0.15	3	A5	a	1427-1935-2068-2152
103321	48.7	+72 29	7.60	+0.47	+0.02	2	dF5		625-1506
	48.7	-04 59	11.82	+0.53	-0.03	1			658
103338	48.8	-64 44	(8.0)			1	B5	b	1355

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	11h								
BD+1°2625	48.9	+00 52	10.15	+0.93		1			155
103376	49.1	+19 10	10.19	-0.12	-0.45	4	B5pnk		394-420-604-944
103391	49.2	-30 21	7.31	+1.64		2	Ma		1413-1927
103396	49.2	-45 16	(8.66)	+0.36	+0.04	2	F0		1924-1927
103400	49.2	-56 51	6.05	+0.05		2	A0		518-1389-1927-2151
103407	49.3	+18 09	9.40	+0.27	+0.08	1	A		944
103423	49.4	-45 56	7.97	+0.97	+0.64	2	G5		1924-1927
BD+28°2059	49.5	+28 45	11.22	+0.18	+0.12	1	A3		604
103431	49.5	+19 59	8.43	+0.76	+0.27	1	dG7		549-1934
103432	49.5	+19 58	8.22	+0.71	+0.21	1	dG6		549-1934
103437	49.5	-37 11	6.45	+0.52		2	F8		1389-1927-2151
103462	49.6	-25 10	5.32	+0.90	+0.53	2	G5		1451-1936
103481	49.8	-43 03	7.42	+1.28	+1.32	2	K0		1924-1927
103483	49.9	+47 02	6.54	+0.11	+0.08	1	A3 V	b	41-157-362
103484	49.9	+09 00	5.57	-0.94	+0.67	2	K0		1433-1935
103493	49.9	-55 32	6.69	-0.64		3	G5 V		1420-1927-1932
103498	49.9	+47 02	7.03	+0.02	+0.01	1	A2p		362
103500	50.0	+37 20	6.50	+1.59	+1.72	1	M0 III	a	497-1930
103516	50.0	-62 43	5.90	+0.20		1	A2 I		1446
103522	50.2	-02 53	8.96	+0.53	-0.03	1	F8		658
103543	50.3	+26 05	(7.0)			1	K1 III	c	21
CPD-74°859	50.3	-74 27	10.83	+0.39		1			1927
BD-21°3420	50.4	-21 50	10.18:	+0.52	-0.14	1			353
BD+23°2403	50.5	+23 33	11.60	+0.26	+0.06	1	A8:		604
103578	50.5	+16 12	5.50	+0.11	+0.11	5	A3 V	ab	228-358-501-611-1288-2008-2151-2152
103596	50.6	-27 55	5.92	+1.50		2	K5		1431-1935
AC+32°37410	50.7	+31 58	11.79	+0.54	-0.17	1			394-604
103614	50.8	+26 03	8.60	+0.50	-0.03	1	F6 V		622
103619	50.8	-43 57	8.68	+0.34	+0.19	2	A0		1924-1927
103628	50.9	+22 32	8.06	+0.51	+0.07	1	sgF7		610
ADS 8352 B	50.9	+22 32	9.64	+0.58	+0.08	1			610
103632	50.9	-16 35	5.17	-0.02	-0.02	4	A0 V		518-611-1394-1661-1927-2151
103637	50.9	-39 08	6.12	+1.01		3	K0		518-1446-1927-2151
BD+33°2171	51.0	+33 27	10.61	+0.27	-0.07	2	Ap?		394-604
103655	51.0	-64 04	7.82	+1.18	+0.98	1	K0-2		1541
103661	51.1	+16 18	9-10v				Mb	d	1756
CPD-45°5693	51.1	-45 15	9.88	+0.58		3	F5		1436-1442-1935
CPD-45°5694	51.1	-45 14	9.70	+0.55		2			1442-1935
103673	51.1	-76 27	8.60	+0.74		1	G5		1927
103681	51.3	+58 25	8-10v				M5e III	d	840-855
103704	51.4	-63 59	8.73	+1.05	+0.68	1	K0		1541
BD+31°2314	51.5	+31 22	10.89	+0.20	+0.11	1	Am?		604-944
103715	51.5	-71 06	9 *				B0		1317
103729	51.6	-44 59	8.53	+1.52		2	K5		1924-1927
L 1261-24	51.7	+18 55	15.54	+0.30	-0.60	1			380
BD+0°2861	51.7	+00 37	11.03	+0.97		1			155
103745	51.7	-45 08	9.26	+0.34		2	A		1924-1927
103746	51.7	-46 31	6.25	+0.40	+0.04	5	F3 IV-V		518-909-1919-1924-1927-2151
103779	51.9	-62 41	7 *				B0		1317
103789	52.0	-32 45	6.20	-0.04		2	A0		518-1394-1927-2151
103799	52.1	+40 54	7 *				F5	a	2152
103800	52.1	+23 12	8.22	+0.10	+0.09	1	A0		944
103813	52.2	+27 19	7.48	+0.98	+0.64	1	G9 IV	c	21-622
103833	52.3	+00 40	9.96	+0.96		1	K5		155
103856	52.4	-48 48	6.67	+0.36		2	A3		1401-1927
103860	52.4	-64 02	9.14	+0.22	+0.14	1	A0		1541
103884	52.6	-61 53	5.56	-0.15	-0.67	5	B3 V	abc	206-518-895-908-978-1854-1856-1918-1927-2151
103899	52.7	-44 47	8.85	+0.30	+0.20	2	A3		1924-1927
AC+43°503-22	52.8	+42 10	(12.5)			1	A0m:	d	604
103910	52.8	-43 09	7.97	+0.23	+0.16	2	A0		1924-1927
103911	52.8	-46 13	8.82	+0.19	+0.16	2	A2		1924-1927
H-Z 16	52.9	+30 31	14.65	-0.09	-0.27	1	A0		420
SV Crux	52.9	-62 05	13-14v					d	1333-1847
103925	52.9	-74 49	8.81	+1.40		2	K2		1419-1927
103928	53.0	+32 50	6 *				F0	e	2152
103932	53.0	-27 07	6.97	+1.16		2	K5 V	c	537-544-550-559-909-1392-1927-2056



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		11h							
103939	53.0	-64 08	9.51	+0.38	+0.24	1	A5-7		1541
AC+31°27640	53.1	+31 28	(13.3)			1		d	604
103961	53.2	-55 46	5.42	-0.08		2	B8		518-1431-1935
103966	53.3	+27 24	8.42	+0.09	+0.08	1	A(m?)	a	944-2008
103974	53.3	-40 23	6.77	+0.97		4	K0		518-1392-1426-1927-1935-2151
103975	53.3	-47 25	6.77	+0.52	-0.02	3	G0 V		909-1391-1924-1927
104006	53.5	-41 21	8.92	+0.80	+0.36	4	K1 V		952-1408-1927-1930
104015	53.5	-70 11	7.03	-0.00		2	B5		1400-1927-1941
104035	53.7	-63 47	5.60	+0.18	-0.14	4	A2p		1446-1541-1927-1941-2151
104036	53.7	-77 16	6.73	+0.22		1	A2		1927
104039	53.8	-25 21	6.42	+0.03		2	A0		518-1927-2151
104048	53.8	-63 56	8.87	+0.23	+0.17	1	A2		1541
BD+21°2377	53.9	+21 25	10.33	+0.11	+0.10	1	Ap?		604
104055	53.9	+01 05	6.19:	+1.26	+1.42:	4	K0		1142-1433-1935-2068
SW Cru	54.0	-59 45	12-13v	+0.80		1			398-413
104072	54.0	-73 27	7.71	+1.40		1	K0		1927
104076	54.1	+25 12	8.39	+0.64	+0.08	1	G0 V		622
104080	54.1	-45 16	6.34	-0.07		2	A0		1924-1927
104081	54.1	-51 08	6.04	+1.28		4	K2		1431-1927-1935-2151
104084	54.1	-64 12	8.94	+0.12	-0.06	1	B9		1541
BD+27°2080	54.2	+27 40	(8.8)			1	F0	d	604
BD+3°2582	54.3	+03 00	11.14	+0.22	+0.15	1	Ap?		574-604
CPD-75°772	54.4	-75 29	10.90	+0.34		1			1927
	54.4	-75 30	11.02			1	A0	d	1941
104138	54.5	-46 04	6.65	+0.56	+0.06	2	F8		1924-1927
BD+52°1600	54.7	+52 09	9.20	+0.50	-0.06	1	G0		1934
STF 1587 B	54.7	+52 09	11.31	+0.84	+0.40	1			1934
104174	54.7	-77 40	4.90	-0.06	-0.16	5	B9 Vn	bc	518-611-1854-1927-1941-2151
104179	54.8	+34 36	6.50	+0.20	+0.16	1	F0	a	1822-2152
104181	54.8	+04 13	5.35	-0.01	0.00	5	A0	a	611-977-1427-1537-1935-2152
104200	54.9	-55 55	8 *				B1 III		1317
104204	55.0	+37 17	7.48	+0.11	+0.11	1	A0		944
AC+31°27503	55.0	+29 57	(12.9)			1	A7	d	604
104207	55.0	+19 59	7.00	+1.57	+1.67	1	gM4		1930
104211	55.0	-45 29	9.81	+0.48		2	F5		1924-1927
104212	55.0	-46 13	8.37	+0.66	+0.19	2	G5		1924-1927
104216	55.1	+81 25	6.19	+1.60	+1.90	2	M2 III	a	497-1930
104226	55.1	-44 18	7.84	+0.55	+0.06	2	F8		1924-1927
CPD-44°5777	55.1	-45 01	9.76	+0.50		1			1927
BD+50°1881	55.3	+50 09	8.69	+0.52	-0.02	1	G0		1934
104262	55.3	-00 08	9.14	+0.58		1	G5		155
AC+16°791-36	55.5	+15 45	(10.6)			1	A0	d	604
104304	55.6	-09 52	5.55:	+0.78	+0.43	14	dG7		145-231-544-550-622-633-680-1392-1406-1431-1433-1927-1935-2056-2113-2151
104307	55.6	-21 17	6.28	+1.22		1	K0		518-1451
104321	55.7	+07 10	4.64	+0.12	+0.12	6	A4 V	abc	611-867-1427-1537-1935-1999-2001-2152
104337	55.7	-19 06	5 *				B1.5 V	abd	312-518-1355-1372
104350	55.9	+13 34	8.8 v	+0.27	+0.06	2	A2	a	513-977-1334-1481-1627-1921-1997-2008
104356	55.9	-01 12	6.30	+1.21	+1.06	2	K0		1433-1935
104366	56.0	+31 32	9.31	+0.11	+0.05	1	A0	a	604-944-2008
	56.1	-04 12	11.21	+0.77	+0.30	1			658
AC+43°503-51	56.3	+42 33	12.48	+0.18	+0.06	1	Ap?		604
104430	56.4	-56 56	6.15	0.00		3	A1 V		518-1392-1927-1932-2151
104438	56.5	+36 36	6 *				K0 III	a	961
104471	56.7	-34 05	6.90	+0.59		2	G0		1392-1927-1935
104481	56.7	-72 44	6.85	+0.07		2	A0		1419-1927
104484	56.8	+00 39	7.78	+0.30	+0.01	1	A2		1142
KZ Cen	56.8	-45 43	12-13v					d	481-1847
104504	57.0	+31 47	8.74	+0.52	+0.06	1	F8		838
104513	57.1	+43 36	5.24	+0.28	+0.09	2	Am	a	611-1537-1703-1704-2152
104523	57.1	-64 14	7.94	+0.09	-0.19	1	B8		1541
104532	57.2	-48 10	9.22	+0.70		2	G5		1924-1927
104555	57.3	-85 04	6.04	+1.29	+1.54	2	K2		1927-2151
Feige 53	57.4	+50 28	(11.9)			1	A0	d	604
104556	57.4	+43 40	6.64	+0.86	+0.49	7	G8 V	a	475-537-550-633-680-920-941-950-951-961-964-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		11h							
104568	57.4	-68 50	6.95	+1.28		2	A0		1400-1927
104570	57.4	-70 56	6.41	+1.17	+1.14	3	K0		516-518-1400-1927-2151
104571	57.4	-74 05	9.45	+0.24		2	A0		1419-1927
BD+0°2884	57.5	+00 12	10.03	+0.97		1			155
104585	57.5	-74 13	8.75	+1.24		1			1927
104598	57.6	-45 50	9.72	+0.45		2	F5		1924-1927
104600	57.6	-68 38	5.88	-0.08	-0.27	3	B8		518-1400-1927-1941-2151
104614	57.7	-45 50	9.49	+1.04		2	K		1924-1927
104625	57.8	-07 07	6.21	+1.49	+1.83	2	K5		1427-1935
104631	57.8	-61 36	7 *				B1 II		1317
104663	58.0	-45 58	8.87	+0.58	0.00	2	G0		1924-1927
104664	58.0	-47 38	6.61	+0.25	+0.17	2	A2		1924-1927
104671	58.0	-62 45	4.31	+0.28	+0.02	5	Am	bc	518-611-908-923-1854-1927-2151
BD+29°2250	58.1	+29 35	10.30	+0.94	+0.70	1			1934
104683	58.1	-63 47	7.94	0.00	-0.76	1	B1 V		1541
104685	58.1	-74 23	9.47	+0.52		2	A0		1419-1927
	58.2	-06 29	13.84	+0.67	+0.30	1			658
CPD-76°708	58.2	-76 43	9.33	+1.22		1			1927
BD+71°600	58.3	+70 39	(10.3)			1	R2		573
LTT 13342	58.3	+29 34	13.20	+1.46	+1.21	1			1934
104705	58.3	-62 08	8 *				B0 V:		1317
	58.4	-02 44	12.70	+0.47	-0.09	1			658
104720	58.4	-45 36	9.23	+1.51		2	K2		1924-1927
104724	58.4	-71 38	7.99	+0.79		2	G5		1413-1927
104731	58.5	-41 52	5.14	+0.42	-0.05	5	F4 V		518-622-955-1924-1927-2151
AC+43°503-61	58.6	+43 56	(12.6)			1	R0	d	604
104747	58.6	-38 27	6.51	+0.51		4	G0 V		622-625-1392-1927-1931
104752	58.6	-73 39	6.43	+1.22	+0.97	3	K0		518-1419-1927-1941-2151
CPD-44°5801	58.7	-44 56	10.51	+1.26		1			1927
CPD-45°5759	58.8	-45 12	10.60	+0.16		1			1927
104784	58.9	+25 30	8.37	+0.47	-0.01	1	F8 V		622
BD+4°2568	59.0	+03 55	9.27	+0.55	-0.07	3	G0 V		475-550-1930
104800	59.0	+03 55	8.84	+0.60	+0.15	1			680
CPD-44°5803	59.0	-44 43	11.11	+0.51		1			1927
104806	59.0	-45 22	8.62	+1.44		2	K5		1924-1927
104810	59.0	-63 58	7.36	+0.03	-0.35	1	B6-7		1541
CPD-74°872	59.0	-75 01	10.98	+0.43		2			1419-1927
104817	59.1	+02 01	7.68	+0.22	+0.08	1	Am	a	475-2008
104827	59.2	+22 01	6 *			1	B2 IV	a	1923-2008
104841	59.2	-62 36	4.71	-0.09	-0.61	5	B3 IV	bc	518-895-908-1854-1856-1927-2143-2151
104843	59.2	-73 03	8.00	+1.19		1	K0		1927
CPD-44°5804	59.3	-44 55	10.58	+0.60		1			1927
104876	59.5	-62 20	9 *				B0		1317
104878	59.5	-67 46	5.34	-0.01	-0.17	4	A0 V		518-611-1400-1927-1941-2151
104900	59.6	-58 41	6.20	-0.09	-0.17	1	B8-9		1541
104902	59.6	-75 57	5.03	+1.49	+1.78	6	gM0	bc	922-1419-1854-1927-1936-1941-2151
BR Mus	59.7	-72 19	10.1 v	+0.09	-0.47	1			1921
104933	59.8	-60 24	5.96	+1.68:		4	Ma		1392-1400-1451-1927-2151
104938	59.8	-75 07	7.72	+1.61		2	K2		1419-1927
SS I 225	59.9	+31 53	10.53:	+0.28	+0.11	2	Am		292-394-604
		12h							
104957	00.0	+31 23	8.92	+0.26	+0.04	3	A0	a	604-838-944-2008
104959	00.0	+12 55	8-14v				Md	d	489
McC 632	00.0	+12 44	11.12	(+1.30)		1	M0		548
104971	00.0	-60 37	6.64	+0.96	+0.66	1	K0 III?		1541
H-Z 17	00.1	+40 42	15.50	-0.22	-1.00	1	B2		420
104979	00.1	+09 17	4.12	+0.98	+0.63	11	G8 III	abc	15-19-26-130-439-551-867-920-941-950-951-961-962-964-1266-1427-1530-1537-1661-1666-1703-1704-1935-1936-1999-2001
									955-1436-1932-1935
104982	00.1	-28 08	7.78	+0.65	+0.14	4	G4 V		
CPD-58°4067	00.1	-58 55	8.86	+1.83	+1.79	1	K0-2		1541
104984	00.1	-60 38	8.60	+0.11	-0.48	1	B3 V		1541
104985	00.2	+77 28	5.80	+1.01	+0.85	2	K0 III-IV	a	475-961-2151
104988	00.2	-00 58	8.17	+0.76	+0.28:	5	G8 V		475-622-680-911-1420-1927
104998	00.3	+31 46	8.27	+1.15	+1.18	1	K0 III		838
BD+1°2649	00.3	+01 27	(10.7)			1		d	604
	00.3	-05 06	12.59	+0.68	0.00	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
105004	00.3	-26 01	(10.3)	(+0.51)		4	sdFG		932-1436-1930-1935
105026	00.4	-63 43	8.17	+0.48	+0.35	1	F0		1541
105028	00.5	+69 21	7.35	+1.09	+0.89	1	K0 III		610
ADS 8413 B	00.5	+69 21	10.98	+0.63	+0.10	1	G0 V		610
CPD-45°5770	00.5	-45 22	10.87	+0.99		1			1927
105043	00.6	+63 30	6.13	+0.17	+1.15	2	K2 III	a	475-920-950-951-961-2151
105054	00.6	-58 34	8.93	+0.05	-0.05	1	B8-9		1541
105056	00.6	-69 01	7 *				B0 I:pe		1317
105071	00.7	-64 59	6.32	+0.22	-0.50	2	B8		518-1927-1941-2151
105078	00.8	-35 08	6.22	-0.08		2	B9		518-1392-1927-2151
105089	00.9	-02 34	6.36	+1.00	+0.80	2	K0		1427-1935
BD+32°2221	01.0	+31 48	(10.3)			1	A5	d	604
105116	01.0	-45 20	8.53	+0.17	+0.10	2	A2		1924-1927
CPD-45°5774	01.0	-46 06	9.93	+0.61		1			1927
CPD-60°3723	01.0	-60 42	9.2 v				O8		1327
105119	01.0	-68 34	(7.3)			1	G0	b	1355
105121	01.0	-73 00	6.50	+1.83		1	Ma		1927-1941
CPD-44°5817	01.1	-44 59	10.81	+0.65		1			1927
105122	01.1	+69 15	7.13	+0.45	+0.02	4	dF5		537-625-1506-1538
105138	01.1	-68 05	6.22	+1.24	+1.04	3	K0		518-1400-1927-1941-2151
105150	01.2	-58 35	7.66	+0.13	+0.10	1	A2		1541
105151	01.2	-65 09	5.99:	+0.62	(+0.37)	3	F7 IV		518-1925-1927-2151
105152	01.2	-65 09	8.02	+0.37	+0.05	1	F0 Sp B		1925-1941
105154	01.2	-74 42	9.93	+0.54		2	G0		1419-1927
CPD-44°5820	01.4	-44 54	9.99	+0.36		1			1927
Feige 56	01.5	+12 13	11.06	-0.12	-0.56	4	B5pk		394-420-604-977
CPD-44°5822	01.5	-45 00	9.32	+1.67		1			1927
TY Cru	01.5	-62 03	12-13v					d	1847
AC+12°1659-45	01.6	+12 15	(10.5)				B8		574
105196	01.6	-72 30	8.32	+0.13		1	B9		1927
105199	01.7	+30 49	9.83	+0.18	+0.09	1	A2	a	604-944-2008
105211	01.7	-64 03	4.14	+0.35	+0.02	5	F0 III	bc	622-908-1451-1854-1927-1941-2151
105233	01.8	-59 08	8.55	+0.23	+0.04	1	A9 V		1541
105246	01.9	-75 14	8.43	+1.72		2	K5		1419-1927
105274	02.1	-64 07	6.84	+0.45	-0.05	1	F5 V		1541
105283	02.2	-42 41	7.20	+0.42	-0.02	2	F2		1924-1927
BD-4°3208	02.3	-05 11	(10.00)	+0.41	-0.21	3	sdA7		353-1406-1930
CPD-45°5783	02.3	-45 32	11.17:	+1.11:		1			1927
105313	02.4	-45 01	7.30	+0.02	-0.06	2	A0		1924-1927
CPD-75°781	02.4	-75 22	10.47	+0.70		2			1419-1927
105340	02.6	-74 48	5.18	+1.30	+1.37	5	K0		518-1419-1927-1936-1941-2151
105353	02.7	-58 44	8.02	-0.05	-0.39	1	B7 V		1541
105363	02.8	-44 49	9.06	+1.05		2	K2		1924-1927
105364	02.8	-45 22	9.35	+0.80		2	G5		1924-1927
CPD-34°7927	02.9	-34 59	10.34	+0.49		2			1436-1935
105381	02.9	-44 15	(8.06)	+1.67		2	K5		1924-1927
105382	02.9	-50 06	4.47:	-0.16:	-0.67	12	B6 III	abc	206-481-516-518-537-867-908-978-1850-1854-1856-1918-1923-1927-1999-2143-2151
105383	02.9	-50 12	6.37	-0.06		4	B9	a	481-518-537-978-1392-1927-2151
BD+49°2114	03.0	+49 30	(10.3)			1	A0	d	604
105388	03.0	+31 37	7.45	-0.02	+0.02	1	A0		944
105415	03.1	-45 31	9.97	+0.17		2	A0		1924-1927
105416	03.1	-48 08	5.33	+0.00	-0.04	4	A1 V		516-518-1406-1924-1927-2151
105421	03.1	+56 01	7.76	+0.53	-0.02	3	dF8		610-622-1442-1886
105422	03.1	+56 01	8.35	+0.62	+0.04	3	dG1		610-622-1442-1886
McC 290	03.2	+00 04	11.25	(+1.32)		1	M2		548
105435	03.2	-05 01	2.6 v	-0.12:	-0.89	10	B2 Ve	abc	206-345-516-518-867-908-978-1269-1435-1444-1451-1639-1698-1850-1854-1856-1918-1923-1999-1392-1400-1927-2151
105437	03.2	-60 17	6.21	+1.75		3	K2		1392-1400-1927-2151
105452	03.3	-24 10	4.02:	+0.32	-0.02:	12	F2 IV	bc	145-180-532-537-622-867-924-1661-1823-1856-1927-1999-2151
CPD-45°5794	03.3	-45 20	9.86	+1.44		1			1927
AC+13°1307-143	03.4	+12 54	10.78	+0.29	+0.15	1	Am		604
105475	03.5	+27 03	6.97	+1.02	+0.84	4	K0 III	a	622-920-941-950-951-963-964
UU Vir	03.5	+00 04	10-11v	+0.41	+0.08	1		b	413-1372-2000
105498	03.6	-44 22	8.06	-0.02	-0.23	3	A0		1924-1927-2139

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		12h							
105509	03.7	-43 46	5.74	+0.25	+0.14	3	A3 III		518-1924-1927-2151
Feige 57	03.8	+08 00	(13.0)	-0.02	-0.07	1			205
105521	03.8	-40 40	5.47	-0.08		2	B2		518-1927-2151
105524	03.8	-76 04	9.10	+0.72		1	F5		1927
H-Z 18	03.9	+37 36	15.57	-0.22	-1.09	1	b2		420
BD+22°2442	03.9	+22 21	9.49	+0.66	+0.04	1	G2 V		475
BD+36°2242	04.1	+36 16	9.99	-0.08	-0.26	1	B8		604
105577	04.2	-42 16	7.93	+0.53		2	F8		1420-1927
105580	04.2	-59 12	7.07	-0.12	-0.45	1	B6 V		1541
105590	04.3	-11 17	6.54	+0.64		3	dG2		987-991-1392-1927
105601	04.4	+39 11	7.38	+0.29	+0.10	1	A2		944
105606	04.4	-44 19	9.26	+0.34		2	A5		1924-1927
105627	04.5	-62 01	8 *				B0		1317
105631	04.6	+40 48	7.46	+0.80	+0.44	3	G7 V	a	622-920-941-950-951-961-964
105639	04.6	-02 28	5.94	+1.12	+1.14	2	K0		1427-1935
CPD-45°5803	04.6	-45 21	10.55	+0.42		1			1927
105650	04.6	-63 21	8 *				B2		1317
105671	04.8	-45 39	8.44	+1.13		3	K5 V		1924-1927-1931
105680	04.9	+23 12	8.08	+0.31	+0.08	1	A0p	a	944-2008
CPD-45°5808	04.9	-45 24	11.33	+0.60		1			1927
CPD-45°5809	04.9	-45 43	9.42	+1.37		1			1927
105686	04.9	-34 09	6.16	+0.03		2	A0		518-1393-1927-2151
105688	04.9	-43 00	8.77	+0.53	+0.10	2	F8		1924-1927
105702	05.0	+06 22	5.72	+0.36	+0.15	3	Am	a	1433-1661-1935-2152
105707	05.0	-22 04	3.00:	+1.33	+1.47	7	K3 III	abc	518-666-867-925-1661-1927-1936-1999-2138-2151
CPD-45°5810	05.0	-45 23	10.64	+0.45		1			1927
105714	05.0	-46 25	8.43	+0.28	+0.05	2	A3		1924-1927
105736	05.1	-54 34	8.06	+0.42		2	F2		1413-1927
V Com	05.2	+27 59	12-13v	+0.40	+0.04	1			413
105771	05.4	+29 37	(7.2)			1	K0 III	c	21
105776	05.4	-37 18	6.05	+0.21		2	A2		1393-1927-2151
105778	05.5	+17 22	6.36:	+0.07:	+0.11:	4	A2 V		228-944-2018-2068-2151
105784	05.5	-45 58	8.34	+1.03		2	K0		1924-1927
105791	05.6	+66 13	8.68	+0.56	-0.02	2	F8 V		475-1930
105805	05.7	+27 50	6.03	+0.11	+0.10	6	A3 V	abc	21-228-264-537-944-1288-1846-1899-1999-2008-2151-2152
CPD-44°5864	05.7	-45 00	10.21	+0.45		1			1927
McC 636	05.8	+41 34	10.53	(+1.34)		1	M0		548
105825	05.8	+32 56	9.22	+0.27		1	A5		1532
105837	05.8	-45 46	7.52	+0.56	-0.07	2	G0		1924-1927
105841	05.8	-60 43	6.07	+0.40		4	F8 III		1392-1400-1927-1932-2151
105843	05.9	+33 33	8.73	+1.06		1	K0 III		1532
Ross 453	05.9	+00 57	11.11	+0.43	-0.21	3	sdF2		321-353-1930
105850	05.9	-23 02	5.45	+0.06		3	A2		611-1392-1927-2151
105852	05.9	-44 52	6.61	+1.09	+0.81:	5	K0		518-1392-1919-1924-1927-2139-2151
105862	06.0	+35 55	9.17	+0.57		1	F8		1532
BD+33°2200	06.0	+33 31	10.34	+0.47		1	F8:		1532
105873	06.0	-45 50	9.46	+0.27		2	A3		1924-1927
BD+29°2264	06.2	+29 40	9.56	+0.54		1	dG0		1532
105898	06.2	+25 19	7.54	+0.86	+0.33	1	G2 V		622
	06.2	-05 11	12-13	+0.29	+0.11	1			658
105901	06.2	-05 22	8.20	+0.62	+0.13	1	G0		353
105905	06.2	-44 18	9.33	+0.88		2	K2		1924-1927
105919	06.3	-43 43	6.58	+0.46	-0.04	2	F5		1924-1927
105920	06.3	-50 48	6.22	+0.82		4	K0		518-1392-1424-1927-1935-2151
105926	06.4	+32 32	8.23	+0.46		1	F5		1532
105937	06.4	-51 48	3.96	-0.15	-0.61	10	B4 V	abc	345-433-518-867-908-968-1850-1854-1856-1918-1923-1927-1999-2151
BD+36°2245	06.5	+36 40	9 *				F2	d	1532
105945	06.5	+36 39	8.83	+0.26	+0.02	1	A		944-1532
105956	06.5	-46 40	7.82	+1.13		2	K0		1413-1927
105963	06.6	+53 59	8.03	+0.88	+0.56	2	dK2	a	920-941-950-951-964
105964	06.6	+26 17	8.85	+0.59	-0.02	1	G0 V		622
105993	06.7	-44 33	8.55	+0.16	+0.14	2	A0		1924-1927
106000	06.7	-63 57	6.55	+0.25		2	A2		1400-1927-1941
106001	06.7	-74 22	8.46	+1.26		1	K5		1927
106022	06.9	+29 06	6.49	+0.36		1	F2	ac	21-991-1532-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		12h							
S 8489 Com	06.9	+23 06	10 *						1741
106030	06.9	-01 16	9.89	+0.72		1	G0		155
106038	07.0	+13 50	10.18	+0.48	-0.18	4	F6 V-VI		321-475-913-1930
106046	07.0	-45 51	8.43	+0.33	+0.13	2	A0		1924-1927
106053	07.1	+78 00	6.71	+0.08	+0.09	1	A0		1476-1479-2063-2068
106057	07.1	+21 06	5.67			1	G6.5	e	26
106068	07.1	-62 23	5.93	+0.29		6	B9 I	b	159-518-1317-1336-1392-1400-1408-1927-2138-2151
	07.2	+50 39	11.69	+0.73	+0.26	1			658
BD+37°2254	07.2	+37 32	9.22	+0.89		1	gG8:		1532
	07.2	+30 40	11.01	+0.63	+0.03	1			658
AC+26°31461	07.2	+25 49	(12.7)			1	F0	d	604
BD-5°3449	07.2	-05 25	10.60	+0.60	+0.10	1			353
106083	07.2	-43 26	7.92	+1.16	+1.01:	2	K0		1924-1927
106103	07.4	+27 55	8.10	+0.40	-0.04	1	F5 V	b	658-1288-1899
106107	07.4	-44 58	8.89	+0.91		2	K0		1924-1927
106111	07.4	-69 36	6-7v	+0.80		1	F8p	b	481-1333-1355-1847-2151
106112	07.5	+78 10	5.12	+0.32	+0.10:	4	Am	b	50-611-992-1049-1288-1537-1704-1984
BD+37°2255	07.5	+36 50	9.21	+1.49		1	cK5		1532
106114	07.5	+36 19	8.55	+0.41		1	F2		1532
106116	07.5	-02 32	7.44	+0.71	+0.25:	8	G4 V		475-537-550-622-633-658-680-1420-1927-2056
BD+30°2238	07.6	+30 34	9.40	+0.57		1	dG0		1532
H-Z 20	07.7	+43 13	14.99	+0.08	-0.81	1	B3		420
AD Crux	07.7	-61 32	11-12v					d	481-1333-1847
106150	07.8	+52 30	7.25	+0.91	+0.57	1	K0		658
HZ 19	07.8	+34 28	12.72	+0.13	-0.73	2			420-2141
106152	07.8	+32 21	7.77	+0.54	+0.06	2	F8		658-1532
106156	07.8	+10 37	7.92	+0.79	+0.43	2	G8 V		475-622
	07.9	+15 04	12.82	+0.61	+0.18	1			658
106198	08.0	-33 34	(6.5)	+1.62		1	Mb		1451
106210	08.1	+11 24	7.56	+0.66	+0.17:	4	G3 V	a	475-537-550-622-680-961
106211	08.2	-07 10	9.68	+0.67	+0.18	1	G5		658
106223	08.2	+30 51	7.43	+0.28	-0.08	3	F2	a	292-944-1532-2008
106224	08.2	+22 36	7.52	+0.11	+0.10	1	A2		944
106231	08.2	-38 22	5.75	-0.14		2	B3		518-1394-1927-2151
106233	08.2	-45 04	8.88	+0.66		2	G5		1924-1927
106238	08.3	+29 49	9.45	+1.10		1	K1 III		1532
BD+1°2668	08.3	+01 43	(10.0)			1	B9	d	604
106247	08.3	-75 27	8.68	+0.56		2	F0		1419-1927
106248	08.3	-78 01	6.34	+1.24	+1.41	2	K2		1927-2151
106251	08.4	+10 50	5.81	+0.27	+0.09	3	Am	ab	228-992-1288-2151-2152
106257	08.4	-33 14	6.33	+0.08		1	K0		518-1446
106278	08.6	+31 31	3.81	+1.00		1	K0 III		1532
106279	08.6	+31 07	8.41	+0.92		1	G8 III		1532
AC+25°40478	08.6	+25 05	(12.8)			1	A0	d	604
106292	08.7	+37 18	8.93	+0.48		1	F5		1532
TU Com	08.7	+31 32	13-15v				A2	d	494
106304	08.7	-40 18	9.07	+0.03	-0.05	1	B9		955
HZ 21	08.8	+33 28	14.72	-0.36	-1.25	2	B0		380-420
Feige 58	08.8	+02 33	(11.8)	+0.18	+0.07	2	A3		205-604
106321	08.8	-45 10	5.30	+1.43	+1.59	4	K0		518-1924-1927-1936-2151
106325	08.8	-61 44	8 *				B1 III		1317
106343	08.9	-63 51	6.24:	(+0.11)	-0.84	5	B2 Ia		159-518-567-759-1317-1392-1400-1927-1941-2151
106344	08.9	-65 59	7.13	-0.02		2	B5 V		1408-1918-1927-1941
AC+26°31501	09.0	+26 19	(12.6)			1	F2:	d	604
106352	09.0	-01 06	9.77	+0.71		1	G5		155
106362	09.0	-65 58	7 *				B1 I		159-1317
106365	09.1	+33 20	6.85:	+1.14	+1.06	3	K2 III		362-475-610-911-1012-1886
ADS 8470 B	09.1	+33 20	8.78	+0.59	+0.07	2	F9 V		362-610-1886
106366	09.1	+31 23	8.25	+0.64		1	dG0		1532
ADS 8471 B	09.1	-05 10	13.51	+0.38	-0.17	2			403-610
ADS 8471 C	09.1	-05 10	11.85	+1.33	+1.35	1			610
BD+34°2298	09.2	+34 03	9.47	+1.08		1	gK2		1532
106383	09.2	+34 00	8.04	+0.86		1	G7 III		1532
106384	09.2	-05 10	6.58	+0.25	+0.09	2	dF3		403-610
BD+36°2249	09.3	+36 12	9.68	+0.80		1	dK0		1532
106400	09.3	+12 23	9-10v	+0.78	+0.33	2	K2 V		589-804-977-1005-1300-1313-1334-1627-1715
106411	09.3	-43 32	9.27	+0.58		2	G0		1436-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
106420	09.4	+47 37	8.21	-0.14	-0.45	1	B7 V		292
106423	09.4	+09 21	7.52			1	G0	c	813
STF 1616 B	09.4	+09 21	9 *				G0	c	813
106453	09.6	-24 13	7.46	+0.72		2	K0		1436-1935
106456	09.6	-43 33	7.54	+1.11	+0.96	2	K0		1924-1927
H-Z 22	09.8	+37 13	13.16	-0.27	-1.04	1	B3		420
106485	09.8	-20 17	5.82	+1.06		2	G5		1431-1935
106489	09.8	-40 35	7.48	+0.65		2	G5 V		1927-1932
106490	09.8	-58 12	2.8 v	-0.24	-0.90	10	B2 IV	bc	114-206-518-908-1435-1444-1470-1616-1698-1854-1856-1923-2151
106509	10.0	+33 48	8.15	+0.47		1	F8		1532
106510	10.0	+30 42	8.28	+0.53		1	F8		1532
106515	10.0	-06 42	7.35	+0.82		2	G5		1420-1927
106516	10.0	-09 43	6.11	+0.47	-0.14:	14	F6 V	ab	216-260-475-518-537-550-609-633-680-955-1288-1392-1433-1503-1822-1927-1930-1935-2151-2152
106525	10.1	+32 46	9.54	+0.56		1	dG0		1532
BD+38 <sup>o</sup> 2315	10.2	+38 26	10.00	+0.36		1	F2		1532
106541	10.2	+33 24	8.19	+0.51		1	F8		1532
106542	10.2	+17 28	6.80	+1.22	+1.17	1	K2		658
106557	10.3	+39 19	8.14	+0.05	+0.07	1	A2		944
106558	10.3	+33 12	9.00	+0.43		1	F5		1532
106572	10.3	-41 21	6.25	+1.00	+0.76	5	K0		518-955-1392-1426-1927-1935-2151
106574	10.4	+70 45	6 *				K0		1986
106577	10.4	+38 02	9 *	+0.91		1	G9 V		1532
BD+36 <sup>o</sup> 2250	10.4	+36 07	9.20	+1.00		1	gG8		1532
106589	10.4	-47 51	8.93	+0.68		2	G0		1924-1927
106590	10.4	-60 34	8 *				B0		1317
106591	10.5	+57 35	3.31:	+0.08	+0.07	25	A3 V	abc	12-15-98-106-126-157-180-216-484-532-537-544-545-611-655-867-910-922-924-1004-1083-1261-1264-1288-1289-1338-1346-1353-1503-1524-1530-1537-1702-1703-1704-1727-1821-1823-1848-1856-1897-1899-1907-1943-1999-2001-2056-2113-2151-2152
106606	10.6	+13 02	9.99	+0.93	+0.58	1	K0		658
C 1	10.7	+53 03	13.34	+0.53	-0.48	1			380
106619	10.7	+33 20	9.32	+0.58		1	F8:		1532
106625	10.7	-16 59	2.59	-0.11	-0.34:	15	B8 III	abc	12-113-126-311-333-345-395-518-537-611-794-867-908-910-925-934-983-1264-1397-1456-1616-1661-1918-1927-1935-1999-2001-2008-2018-2138-2151
106640	10.8	+35 48	9.16	+0.53		1	dG0		1532
106661	10.9	+15 28	(5.09)	+0.06	+0.04	5	A2 V	a	228-611-944-1537-2151-2152
106676	10.9	-72 03	6.20	-0.01	-0.06	3	A0		518-1400-1927-1941-2151
AC+39 <sup>o</sup> 34732	11.1	+38 20	(11.6)			1	A7	d	604
106680	11.1	-02 30	8.81	+0.62	+0.19	1	G5		353
106690	11.1	+41 13	5.69	+1.59	+1.95	1	M1 III	a	497-1704
106691	11.1	+26 19	8 *				F2 + V	b	1288-1899
106713	11.2	+29 24	9.44	+0.55		1	F8		1532
106714	11.2	+24 30	4.96:	+0.96	+0.69	4	K0 III	ac	19-130-920-941-950-951-961-962-964-1266-1537-1666-1936
106730	11.2	-63 57	9 *				B0		1317
106742	11.3	-62 38	4.97	+0.60		5	G0		1400-1436-1442-1927-1935
106759	11.4	-73 35	7.83	+0.38		2	A0		1419-1927
106760	11.5	+33 37	5.00	+1.14	+1.07	6	K1 III	ac	19-130-920-941-950-951-961-963-1266-1532-1537-1666-1936
106784	11.7	+40 08	7.22	+0.17	+0.08	1	A2		944
BD+30 <sup>o</sup> 2250	11.7	+30 09	10.08	+0.36		1	F2		1532
106797	11.7	-65 08	6.05	+0.03	-0.05	2	A0		518-1927-1941-2151
BD+30 <sup>o</sup> 2251	11.8	+30 37	9.48	+0.88		1	dK0		1532
L 1046-18 B	11.8	+03 30	(14.9)			1		d	380
SS II 116	11.9	+39 50	13.17	+0.51	-0.09	1			394
BD+38 <sup>o</sup> 2321	11.9	+38 01	9.86	+0.69		1	dG5		1532
BD+36 <sup>o</sup> 2256	11.9	+36 29	9.34	+0.61		1	dG5		1532
Feige 59	11.9	+16 08	11.55	-0.06	-0.10	2	A0		394-420-604

Name	R.A. 12h	D	V	B-V	U-B	N	Sp.	C	Bibliography
106819	11.9	-16 08	6.06	+0.11	+0.15	3	A2		1431-1935-2068
106840	12.0	-62 40	8.97	+0.70		3	G5		1436-1442-1935
106849	12.2	-67 24	4.1 v	+1.57	(+1.57)	9	gM6	bc	922-1434-1444-1609-1698-1852-1854-1930-1936
106857	12.3	+29 17	8.99	+0.43	-0.05	2	F5 V		622-1532
106858	12.3	+22 45	8.13	+0.13	+0.09	1	A2		944
106869	12.3	-48 22	6.81	+0.59		2	G1 V		1391-1927-1931
106871	12.3	-57 36	9 *				B0 IV		1317
H-Z 23	12.4	+32 43	13.89	-0.02	+0.02	1	A0		420
106884	12.5	+53 45	5.78	+1.34	+1.52	1	K2	a	497
BD+36°2257	12.5	+36 05	9.09	+1.32		1	gK2		1532
G 148 B4 A	12.5	+32 38	15.12	+1.58		1			380
G 148 B4 B	12.5	+32 38	16.95	+0.38	-0.46	1			380
106887	12.5	+29 30	5.69	+0.16	+0.13	4	A4 V		228-944-1532-2151
106902	12.5	-44 50	7.95	-0.08	-0.56	2	B9		1924-1927
106906	12.5	-55 25	7.78	+0.45		2	F5		1413-1927
106909	12.5	-63 37	8.30	+0.36	+0.05	1	A9		1541
106911	12.5	-78 45	4.27	-0.14	-0.52	6	B5 IV	bc	433-518-908-1616-1854-1923-1927-1941-2151
106922	12.6	-35 32	6.14	+0.01		2	A0		518-1392-1927-2151
BD+10°2402	12.7	+10 41	(9.2)			1	B7	d	604
106943	12.7	-60 54	7.50	-0.02		2	B9		1400-1927
AC+37°29389	12.8	+37 38	(12.0)			1	A5	d	604
BD+36°2258	12.8	+35 52	9.74	+0.61		1	dG5		1532
106946	12.8	+26 08	8 *				F2	b	1288-1899
106947	12.8	+25 35	8.80	+0.52	+0.08	1	dF9		622
SV Cru	12.8	-62 44	11-12v					d	481-1333-1847
BD+32°2233	12.9	+32 32	9.61	+0.41		1	F2		1532
CD-63°743	12.9	-63 31	9.11	+0.71	+0.31	1	G		1541
106971	13.0	+33 16	9.14	+0.53		1	dG0		1532
BD+29°2276	13.0	+29 12	10.02	+0.37		1	F2		1532
106975-6	13.0	-03 23	5.98	+0.36	0.00	2	F0-F0		1433-1935
106975	13.0	-03 23	7.11			1	F5 V		1886
106976	13.0	-03 23	(6.7)			1	F0		1886
106983	13.0	-63 26	4.05:	-0.17	-0.68:	10	B3 IV	abc	206-518-908-968-978-1541-1616-1854-1856-1918-1923-1927-2143-2151
SW Dra	13.1	+70 04	10-11v				F4	d	2000
106999	13.2	+27 52	7.46	+0.16	+0.11	1	A2		944
BD+35°2330	13.3	+35 09	10.30	+0.38		1	F2		1532
107022	13.3	-43 35	8.40	+0.69	+0.20	2	G5		1924-1927
107053	13.5	+33 18	6.72	+0.22		1	A5		1532
107054	13.5	+30 49	6.23	+0.30		1	F2		1532
107054-5	13.5	+30 49	6.24	+0.29	+0.02	1	F5-A2	a	944-2152
BD+33°2220	13.6	+33 24	10.12	+0.37		1	F2		1532
107067	13.6	+23 41	9 *				F8 V	b	1288
107070	13.6	-00 14	5.89	+0.17	+0.11	2	A3	a	1433-1935-2152
107079	13.6	-54 35	4.99	+1.60	+1.95:	6	gM0	bc	922-1698-1854-1927-1936-2151
TW Com	13.7	+22 38	9-10v				K5	d	1415
107097	13.7	-60 34	7.76	+0.04		2	A0		1400-1927
BD+37°2264	13.8	+37 32	10.34	+0.40		1	F5		1532
107113	13.9	+86 59	6.33	+0.43		2	dF4	b	41-157-351-1049-2137-2151
BD+31°2351	13.9	+31 01	9.59	+0.48		1	F5		1532
AC+49°2384-14	14.0	+48 10	12.42:	+0.41	-0.23	1	sdF		604
107131	14.0	+26 34	6.44:	+0.18	+0.11	4	Am	abc	21-1288-1846-1899-1999-2008-2068-2151-2152
107132	14.0	+25 24	8.81	+0.51	-0.01	1	F7 V	b	622-1288-1899
G 12-32	14.0	+06 27	15.94	+1.55	+1.25	1			1934
G 12-31	14.0	+06 27	14.97	+1.45	+1.14	1			1934
107145	14.0	-76 14	6.83	+0.45	0.00	3	F8 V		1413-1419-1927
BD+33°2221	14.1	+33 18	9.63	+0.40		1	F5		1532
107146	14.1	+17 07	7.06	+0.62	+0.08	2	dG3	a	622-961-963
BD+30°2254	14.2	+29 45	10.10	+0.45		1	F5		1532
	14.2	+28 02	10.81	+0.53	+0.05	1			658
BD+36°2259	14.3	+36 05	9.71	+1.18		1	gG8		1532
107168	14.3	+23 35	6.25	+0.17	+0.15	4	Am	abc	545-1288-1846-1899-1999-2008-2151-2152
107170	14.3	+15 06	6.51	+1.15	+1.01	1	K0		658
CPD-60°5315	14.3	-61 06	9-10v						1333
107175	14.3	-01 41	9.34	+0.70		1	G5		155
107192	14.4	+88 15	6.28			1	dF2	b	41-157-351-1049-2137

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									12h
107193	14.4	+75 43	5.40	-0.02	-0.05	2	A1		611-1984
AC+39°34770	14.4	+39 13	(11.9)			1	F2	d	604
107209	14.4	-62 18	6.80	+0.24		4	A0 I		1400-1408-1927-2138
	14.5	+30 56	12.31	+0.82	+0.41	1			658
107212	14.5	+30 44	8.80	+0.88		1	G8 III		1532
107213	14.5	+28 43	(6.5)			1	F5	ac	21-2152
BD+29°2279	14.6	+28 56	10.55			1	dM2		550-899
107259	14.8	-00 07	3.89:	+0.02	+0.05:	11	A2 V	abc	358-501-611-867-922-1537-1661-1704-1927-1935-1999-2001-2008-2151
107268	14.8	-63 33	8.63	+1.66	+1.64	1	K5		1541
McC 646	14.9	+59 23	11.85	(+1.27)		1	M0		548
107274	14.9	+49 32	5.26	+1.63	+1.97	1	K4 V	a	497
107276	14.9	+29 01	6.65:	+0.16	+0.10	4	Am	ab	264-545-944-1288-1532-1899-2008
AC+39°34783	15.0	+39 38	(12.5)			1	A2	d	604
107287	15.0	+31 03	8.01	+1.22		1	K1 III		1532
107295	15.0	-21 37	5.96	+0.82		3	G5		1424-1935-2151
107301	15.0	-65 17	6.20	-0.04	-0.14	2	B9		518-1927-1941-2151
107316	15.1	-72 50	8.99	+0.24		1	B8		1927
107324	15.3	+41 58	8.93	+0.27	+0.05	1	A2		944
BD+34°2305	15.3	+34 01	10.15	+0.41		1	F5		1532
107325	15.3	+27 11	5.56	+1.09	+1.07	1	K1 III		2068
107326	15.3	+26 34	6.16	+0.30	+0.07	4	F0 V	abc	21-537-899-910-923-1288-1846-1899-1999-2152
107328	15.3	+03 53	4.95	+1.16	+1.15	14	K0 III	abc	19-130-172-475-622-650-867-920-941-950-951-961-962-964-966-1266-1433-1537-1661-1666-1930-1935-1936-1986-1999-2001-2151
107341	15.4	+38 28	6.63	+1.00		1	dgK0		610-1532-1934
ADS 8516 B	15.4	+38 27	10.28	+0.58	+0.08	2	F9 V		610-1934
BD+34°2306	15.4	+34 17	10.06	+0.45		1	F5		1532
107348	15.4	-21 40	5.20	-0.11	-0.39	5	B8	a	333-518-611-1431-1935-2018-2151
107381	15.6	+34 49	9 *	+1.06		1	K0 III		1532
107383	15.6	+18 21	4.73	+1.01	+0.78	6	G8 III	abc	19-130-867-920-941-950-951-961-962-964-1266-1537-1666-1704-1936-1999-2001
107392	15.6	-46 54	7.11	+0.25	+0.12	2	A3		1924-1927
BE Mus	15.6	-65 57	13-14v	+0.74	+0.16	1			1921
107397	15.7	+61 52	8-9v				M3e III	d	840-855
107398	15.7	+27 37	6 *				F2	a	2152
107399	15.7	+26 19	9 *				G0 V	b	1288
107400	15.7	+23 28	8 *				(G5)	b	1288
BD+35°2332	15.7	+35 33	9 *	+1.09		1	gK0		1532
BF Mus	15.7	-65 57	13-14v	+0.36	+0.20	1			1921
107415	15.8	+16 05	6.47	+1.04	+0.83	1	K0		2068
107418	15.8	-13 01	5.15	+1.06	+0.91	2	K1 III		1470-1661-1936
107422	15.8	-42 00	6.82	+0.04	+0.02	2	A0		1924-1927
107427	15.9	+26 29	9.09	+0.11	+0.10	2	A3 V		292-944
107446	15.9	-59 51	3.58	+1.42	+1.63	4	gK3	bc	1854-1927-1936-2151
107447	15.9	-61 44	7-8v				G0	d	481-1333-1847
107452	16.0	-10 55	8.25	+0.29	+0.10	1	F0p		475
107465	16.1	+58 25	5.52	+1.45	+1.71	1	K2	a	497
BD+34°2307	16.1	+34 33	9.89	+0.57		1	F8		1532
107469	16.1	+25 35	7.31	+0.89	+0.59	2	G9 III	a	622-920-941-951
107485	16.2	+38 35	7.46	+1.01		1	K0 III		1532
107486	16.2	+35 15	7 *	+1.07		1	K1 III		1532
107487	16.2	+31 51	8.68	+0.55		1	F8		1532
UV Vir	16.2	+00 55	11-12v	+0.41	+0.07	1			413
107495	16.3	+32 39	9.12	+0.96		1	K0 III		1532
107509	16.3	-60 59	7.92	+0.56		2	G5		1400-1927
107512	16.4	+32 43	9.14	+0.54	+0.10	2	F8		658-1532
107513	16.4	+25 34	7 *				Am	ab	1288-1899-2008
BD+37°2266	16.5	+37 20	10.44			1	F5	d	1532
107543	16.5	-55 49	5.90	+1.56		1	Ma		1470
107547	16.5	-72 57	6.76	+0.17		3	A2		1400-1419-1927
107549	16.6	+34 01	9.28	+0.59		1	dG0		1532
	16.6	+17 23	10.90	+0.60	+0.05	1			658
107566	16.6	-66 58	5.14	+0.19	+0.14	3	Am		611-1927-1941-2151
107567	16.6	-67 45	5.73	+1.04	+0.83	3	K0		518-1400-1927-1941-2151
107582	16.8	+62 19	8.22:	+0.61	+0.03	3	G2 V		475-622-1930



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
Feige 61	16.8	+48 20	(11.3)			1	A0		604
107596	16.9	+42 42	9.42:	(+1.42)		3	M0 V		537-548-550-899
BD+29°2282	16.9	+29 07	9.77	+0.54		1	dG0		1532
BD+26°2336	16.9	+26 14	9 *					b	1288
107611	17.0	+27 51	8.55	+0.46	-0.02	1	F6 V		622
107612	17.0	+17 17	6.64:	+0.04	+0.05	4	A2p	a	944-1835-1836-2008-2143
107633	17.1	+34 49	8.80	+0.63		1	G6 V		1532
107634	17.1	+33 39	7.48	+1.04		1	K0 III		1532
BD+32°2237	17.1	+32 24	9.87	+0.48		1	F8		1532
107654	17.2	+32 55	9.34	+0.59		1	F8		1532
BD+32°2238	17.2	+32 38	9.97	+0.82		1	dgG5		1532
107655	17.2	+25 19	6.20	-0.02	-0.02	4	A0 V	abc	21-228-944-1999-2008-2151
AC+38°31599	17.3	+37 45	12.27:	-0.04	+0.01	1	A0		604
McC 651	17.4	+48 59	10.39	(+1.03)		1	K8		548
BD+33°2227	17.4	+33 11	9.59	+0.94		1	dK2		1532
107696	17.4	-57 07	5.38	-0.10		2	B8 Vp		518-1394-1927-2151
107700	17.5	+26 24	(4.81)	+0.50	+0.26	9	F8:p	abc	12-145-362-424-610-622-813-867-1288-1537-1846-1886-1899-1999-2001-2008-2151-2152
ADS 8530 B	17.5	+26 24	12.52	+0.89	+0.56	1			610
107701	17.5	+26 24	8.54	+0.53	+0.02	2	G0 V	c	362-813-1886
107705	17.5	+05 52	(6.42)	+0.59	+0.07	5	dF7	abc	610-813-1433-1935-1999-2152
ADS 8531 B	17.5	+05 52	9.48	+1.12	+1.04	1	dK5	c	610-813
BD+33°2228	17.6	+32 51	9.64	+1.33		1	cK5		1532
107739	17.6	-85 35	6.32	+1.08	+0.90	2	gK2		1927-2151
107741	17.7	+31 49	8.27	+1.11		1	K0 III		1532
BD+31°2357	17.8	+31 21	8.92	+1.35		1	gK5		1532
107759	17.8	-63 32	8.74	+1.72	+1.84	1	K5		1541
107760	17.9	+73 48	8.00	+0.73	+0.26	2	G7 V		184-475-1930
107773	17.9	-67 05	6.36	+0.89	+0.55	6	K0 IV-V		518-622-955-1413-1927-1930-1941-2151
BD+31°2358	18.1	+31 10	9.29	+0.53		1	F8		1532
107793	18.1	+26 24	9 *				K0	b	1288
107805	18.1	-61 04	6-8v				F5	d	481-1333-1847
BD+33°2230	18.2	+33 30	9.54	+0.38		1	F2		1532
BD+33°2229	18.2	+33 29	9.90	+0.49		1	F5		1532
107813	18.2	-06 29	9.41	+0.35	-0.11	1	F2 V		475
107814	18.2	-11 15	6.45	+1.59	+1.88	1	gM3		1930
107815	18.2	-24 17	5.67	+1.16		4	K0		518-1394-1426-1927-1935-2151
107821	18.2	-63 19	7.42	+0.18	+0.08	1	A0		1541
107832	18.3	-34 51	5.31	-0.08		2	B9 III		518-908-1431-1935
107833	18.3	-38 45	6.39	+0.30		2	A5		1927-2151
107838	18.3	-63 26	8.13	+0.29	+0.09	1	A5		1541
	18.5	+13 28	12.18	+1.14	+1.03	1			658
107860	18.5	-38 21	5.78	-0.08		2	B9		518-1431-1935
107863	18.5	-76 39	6.95	+1.54		1	K2		1927
	18.6	+50 12	13.86	+0.82	+0.44	1			658
McC 654	18.6	+28 27	11.35	(+1.49)		1	M0		548
107877	18.7	+27 33	9 *				F5	b	1288-1899
AC+38°31634	18.8	+38 14	(12.0)			1	F0		604
107904	18.9	+43 05	6 *				F0	ad	839-845-854-1008-1569-1583-2152
BD-0°2568	19.0	-00 42	(9.3)			1	Ap?	d	604
BD+37°2271	19.1	+36 53	9.78	+0.42		1	F2		1532
107935	19.1	+26 23	6.67			1	Am	ab	545-1288-1899-2008
107944	19.1	-61 21	8.34	+0.74		2	F5		1413-1927
107950	19.2	+52 07	4.79	+0.87	+0.62	6	G7 III	abc	867-920-941-950-951-961-962-964-1266-1530-1666-1936-1999-2001
	19.3	+26 39	5.16:	+0.08	+0.10	7	A3 V	abc	228-611-934-944-1288-1537-1846-1899-1999-2008
									2151-2152
CoD-60°4153	19.3	-61 08	9.18	+0.03	-0.39	1			1063
107979-80	19.3	-60 21	7.11	+1.26		2	G0 + A2		1400-1927
107998	19.4	-40 49	6.24	+1.18		4	K0		518-1393-1438-1927-1935-2151
108002	19.4	-64 39	7 *				B Ip		1317
108005	19.5	+43 39	7.92	+0.33	+0.17	1	F0		839
108006	19.5	+38 14	9.47	+0.46		1	F5		1532
108007	19.5	+26 08	6.41	+0.27	+0.07	3	F0 V	bc	1288-1846-1899-1999-2151
108021	19.6	+31 50	8.82	+0.73		1	G6 IV		1532
Yale 2857 ,	19.6	-17 39	(11.7)			1	dM4	cd	559-1930
108039	19.6	-75 29	8.40	+1.02		1	K0		1927
108054	19.7	-65 12	6.29	+0.96	+0.75	2	K0		518-1927-1941-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									12h
238224	19.8	+58 24	9.77	+1.28	+1.20	1	M0 V	bc	1823-1856
AC+39°34790	19.8	+39 42	11.90	-0.05	-0.17	2	A0		420-604
108063	19.8	-41 57	6.10	+0.65		6	G4 IV	a	959-1392-1424-1927-1932-1935-2151
108076	19.9	+38 53	8.02	+0.56	-0.06	3	G0 V		475-537-550-680-911
108077	19.9	+32 23	8.03	+0.96		1	G9 III		1532
108090	20.0	+34 05	9.33	+0.44		1	F5		1532
108100	20.1	+43 25	7.16	+0.37	+0.04	1	F2		839
108101	20.1	+35 19	9.12	+0.23	+0.12	2	A3	a	944-1532-2008
108102	20.1	+26 04	9 *				F8 + V	b	1288-1899
108105	20.1	+01 20	6-10v				Np	d	840-855
108107	20.1	-11 03	5.94	+0.03		3	A0		1426-1935-2151
108110	20.1	-27 11	6.09	+1.27		1	K0		518-1446
108114	20.1	-34 38	5.70	-0.06		1	B9 III		518-1446
108119	20.1	-61 45	9.06	+0.57	+0.14	1	F8-G0		1541
BD+49°2137	20.2	+49 41	10.65	-0.15	-0.60	2	B7 V		292-348-604
BD+37°2273	20.2	+36 52	9.53	+0.52		1	F8		1532
BD+30°2267	20.2	+30 31	9.63	+0.48	+0.07	2	F5		658-1532
108123	20.2	+24 29	6.05	+1.10	+0.99	4	K0 III	bc	180-532-1288-1823-1856-1999-2151
CoD-61°3456	20.2	-61 12	9.04	+0.06	-0.30	1			1063
108134	20.3	+61 14	7.42	+0.57	-0.01	1	G0p		622
108135	20.3	+57 19	5.88	+1.62	+1.83	1	M3	a	497-1986
BD+36°2268	20.3	+36 32	(10.42)	-0.23:	-0.79	4	B3		420-537-604-944-1532
108144	20.3	-40 18	9.72	+0.60		2	G0		1436-1935
108147	20.3	-63 28	6.99	+0.53		2	G0		1400-1927
108149	20.4	+85 52	8.90	+0.12	+0.10	1	A0.5 V		318
108153	20.4	+32 27	8.77	+0.87		1	K0 V		1532
BD+31°2363	20.4	+31 09	9.86	+0.57		1	dG0		1532
108170	20.4	-61 41	8.69	+0.32	-0.52	1	B0		1317-1541
108175	20.5	+37 59	8.78	+0.57		1	dG0		1532
108177	20.5	+01 51	9.68	+0.44	-0.25	6	F5 VI	b	229-321-475-533-913-1930
BD+32°2245	20.6	+31 50	10.12	+0.63		1	dG5		1532
CPD-48°4791	20.6	-48 19	10.72	+1.14		2			1436-1935
	20.8	+14 45	14.03	+0.70	+0.14	1			658
108225	20.9	+39 34	5.01	+0.95	+0.73	4	G8 III-IV	ac	19-130-920-941-950-951-961-962-964-966-1266-1537-1666-1704-1936
108226	20.9	+27 19	9 *				F5	b	1288-1899
BD+30°2268	21.0	+30 41	9.75	+0.44		1	F5		1532
BD+30°2269	21.0	+29 47	9.66	+1.01		1	gM0		1532
108248-9	21.0	-62 32	0.80	-0.25	-0.97	6	B1 IV	bc	114-351-423-516-518-865-894-1017-1018-1451-1460-1616-1854-1923
108250	21.0	-62 34	4.84	-0.15	-0.58	2	B4 IV	a	516-518-908-925-1451-1927
CPD-75°813	21.0	-75 12	9.48	+1.15		2			1419-1927
108257	21.1	-50 53	4.82:	-0.15	-0.67	8	B5 Vn	bc	206-518-867-908-1392-1850-1854-1856-1927-1999
CPD-61°3179	21.1	-61 40	9.79	+0.08	-0.22	1	B6 V		1541
BD+33°2235	21.2	+33 32	9.92	+0.56		1	F8		1532
108285	21.4	+13 11	10.96	+0.19	+0.09	1	A2		604
108283	21.4	+27 49	4.93	+0.27	+0.18	5	F0p shell	abc	611-1288-1537-1846-1899-1999-2008-2151-2152
108309	21.5	-48 21	6.25	+0.68	+0.21:	7	G5 IV-V		550-916-921-955-1389-1925-1927-2151
CoD-48°7414	21.5	-48 21	10.72	+1.11	+0.97	1			1925
CoD-61°3468 A	21.5	-61 31	10.59	+0.22	-0.31	1			1541
CoD-61°3468 B	21.5	-61 31	10.27	+0.38	+0.16	1			1541
108323	21.6	-32 17	5.55	+0.01		1	A0		518-1451
108343	21.7	-74 55	8.03	+0.25		2	A3		1419-1927
108353	21.8	-60 13	(8.39)	+0.05		2	B5		1400-1927
108354	21.8	-61 39	9.56	+0.04	-0.30	1	B7		1541
108355	21.8	-63 14	6.01	+0.06		3	B8		518-1393-1400-1927-2151
108358	21.9	+27 23	9 *				G5	b	1288-1899
108381	22.0	+28 49	4.36	+1.13	+1.15	6	K1 III-IV	abc	19-130-439-867-920-941-951-961-962-964-966-1266-1537-1666-1704-1936-1999-2001
G 148-59	22.0	+27 33	(16.1)			1	dM5e	d	403
108382	22.0	+27 22	5.00:	+0.08	+0.13	7	A4 V	abc	228-611-934-944-1288-1537-1846-1899-1999-2008-2151-2152
108396	22.0	-58 26	5.50	+1.45		1	(gM4)	bc	1854-1936
108405	22.1	-47 34	9.28	+0.59		2	G0		1436-1935
108408	22.2	+36 55	7.68	+0.15	+0.13	2	A2		944-1532
ADS 8553 A	22.2	+27 34	(8.4)			1	dM1	d	403

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		12h							
ADS 8553 B	22.2	+27 34	(8.7)			1	dM1	d	403
BD+8°2603 p	22.3	+07 56	(9.2)			1	A2	d	604
108434	22.3	-61 28	8.94	+0.12	-0.47	1	B3 V		1541
CPD-61°3199	22.3	-61 29	9.78	+0.14	-0.44	1	B3		1541
108447	22.4	-69 59	7.64	+1.47		2	K2		1400-1927
BD+12°2470	22.5	+11 50	(10.2)			1	A2	d	604
108466	22.6	+28 40	(7.8)			1	K1 III	c	21
108471	22.6	+09 10	6.36	+0.93	+0.68	2	G8 III		1433-1935
108477	22.6	-16 04	6.35	+0.86	+0.53	1	G5		2068
108483	22.6	-49 40	3.91	-0.20	-0.77:	13	B2 V	abc	206-433-484-518-867-908-968-1616-1850-1854-1856-1918-1923-1927-1999-2151
108486	22.7	+26 27	6.76	+0.16	+0.10	1	Am	ab	264-545-1288-1899-2008
108500	22.7	-61 12	6.82			1	G0		906
108501	22.7	-63 47	6.05	+0.02	-0.05	5	A0		518-1393-1400-1541-1927-1932-1941-2151
108502	22.8	+56 16	6 *				M2		1586
108503	22.8	+33 02	9.11	+0.74		1	G7 IV		1532
108506	22.8	-04 04	6.23	+0.43	+0.09:	4	F0		1427-1918-1935-2143-2152
108519	22.8	+27 59	7.73	+0.27	+0.09	1	A5		658
LPM 428 A	22.8	-70 34	(13.7)			1			549
LPM 429 B	22.8	-70 34	(15.7)			1			549
	22.9	+48 03	10.19	+1.08	+0.97	1			658
108523	22.9	-15 06	8.30	+0.72		2	G5		1436-1935
108530	22.9	-61 14	6.21	+1.26		3	K0		518-1394-1451-1927-2151
108531	22.9	-61 31	8.22	-0.05	-0.25	1	B8 V		1541
108534	23.0	+35 55	9 *	+1.16		1	K0 III		1532
BD+30°2273	23.0	+30 22	9.12	+0.89		1	gG0		1532
108541	23.0	-38 29	5.44	-0.08		1	B8		518-1451
108558	23.1	-75 04	8.01	+1.52		2	K5		1419-1927
BD+37°2279	23.2	+37 14	9.42	+0.46		1	F5		1532
108564	23.2	-16 21	9.45	+0.94	+0.62	1	G5		353
108570	23.2	-55 50	6.15	+0.92	+0.65	3	K0		955-1389-1927-2151
108574	23.2	+45 21	7.50	+0.58	+0.08	3	dF8		610-622-1442
108575	23.2	+45 21	8.12	+0.68	+0.20	3	dG2		610-622-1442
AC+50°2395-46	23.3	+49 34	(11.0)			1	F2	d	604
108581	23.3	-17 44	9.22	+1.24		2	K5		1436-1935
BD+42°2309	23.5	+42 13	10.81	+0.03	+0.15	1	A0		604
108612	23.5	+35 11	8 *	+1.18		1	K1 III		1532
108629	23.6	+30 09	8.58	+1.66		1	gM		1532
108639	23.6	-60 15	7.81	+0.07		2	B0		1317-1400-1927
BD+33°2240	23.7	+33 28	9.87	+0.39		1	F5		1532
H-Z 26	23.7	+28 54	13.85	-0.06	-0.30	1	B5		420
108642	23.7	+26 47	6.53	+0.18	+0.11	3	Am	abc	934-1288-1846-1899-1999-2008-2151-2152
108651	23.8	+26 27	6.63	+0.22	+0.08	4	Am	abc	362-545-813-1288-1846-1886-1899-1900-1901-1999-2008-2151
ADS 8568 AB	23.8	+26 27	5 *					b	1900
BD+33°2241	23.9	+33 43	9.56	+1.24		1	cK2		1532
BD+33°2242	23.9	+33 29	8.95	+0.99		1	dgK0		1532
108661	23.9	+38 37	9.46	+0.43		1	F5		1532
108662	23.9	+26 28	5.30:	-0.05	-0.12	11	A0p	abc	228-314-358-362-611-813-944-1288-1836-1846-1886-1899-1900-1901-1999-2008-2143-2151
Yale 2877	23.9	+08 59	(11.5)			1	M4		549
108674	24.0	+38 09	9.10	+0.38		1	F2		1532
108675	24.0	+29 26	8.62:	+0.52	0.00	2	F6 V		622-1532
108682	24.0	-30 16	9.07	+0.79		3	K0 V		1436-1931-1935
108690	24.0	-58 56	8.75	+1.88	+2.09	1	M0		1541
	24.1	+52 38	13.86	+0.94	+0.67	1			658
BD+37°2282	24.1	+36 58	9.90	+0.64		1	dG5		1532
AC+32°38353	24.1	+32 49	(12.0)			1	A2	d	604
108693	24.1	+31 56	7.94	+0.60		1	dG0		1532
RR CVn	24.2	+35 12	12-14v	+0.41	+0.07	1			413-494-2000
108712	24.3	+36 04	8.55	+0.43		1	F5		1532
108713	24.3	+35 15	7.56	+0.56		1	F8		1532
108714	24.3	+17 53	7.73	+0.09	-0.01	1	A0		944
BD+33°2243	24.4	+32 55	9.87	+0.54		1	F8		1532
108722	24.4	+24 39	5.49	+0.43	+0.10	5	F5 III	a	145-537-622-920-1822-2008-2151-2152
108732	24.4	-55 58	5.83:	+1.58:	+1.74	3	M9		518-1392-1616-1927-2151
108735	24.4	-72 26	7.07	+0.28		1	A3		1927
108736	24.5	+30 04	9.41	+0.54		1	G5		1532

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+30°2280	24.5	+30 03	9.41	+0.52		1			1532
AC+8°94-55	24.5	+08 55	11.49	+0.04	+0.05	1	A2		604
108752	24.6	+34 07	9.55	+0.52		1	F8		1532
108753	24.6	+31 11	9.42	+0.51		1	F5		1532
108754	24.6	-02 46	9.02	+0.71	+0.14:	5	G8 V		475-537-550-622-680-1930
108759	24.6	-41 11	6.02	+1.52		1	Mb		1451
BD+30°2283	24.7	+30 34	9.47	+0.52		1	dG0		1532
108765	24.7	+21 27	5.72	+0.07	+0.09	3	A3 V	a	228-944-2151-2152
108767	24.7	-15 58	2.95	-0.05	-0.08:	12	B9 V	abc	395-518-537-610-611-813-867-925-1616-1661-1848 1918-1927-1935-1999-2001-2018-2138-2151
ADS 8572 B	24.7	-15 58	8.51	+0.95	+0.75:	1	dK2	c	610-813
108773	24.7	-60 26	6.67	+0.44		2	F0		1400-1927
108791	24.8	-72 32	6.93	+1.15		1	K0		1927
108792	24.8	-74 51	7.51	+0.14	-0.10	2	A0		1419-1927
108799	24.9	-12 50	6.37	+0.57	+0.05	3	G0		1451-1506-1864
108821	25.1	-23 09	5.63	+1.65	+2.05	2	M0		1520-2151
108833	25.2	+32 03	8-12 <sub>v</sub>				M6e	d	489
BD+36°2343	25.3	+38 04	9.57	+0.51		1	F8		1532
108844	25.3	+58 57	5.32	+0.20	+0.14	1	A5m	a	611-1704-2152
108845	25.3	+52 05	6.24	+0.52	0.00	1	F8	a	1822-2152
108847	25.3	+31 33	9.13:	+1.03		2	dK5		548-1532
108849	25.3	+04 58	8-9 <sub>v</sub>				M7	d	1756
SV Hya	25.3	-25 30	10-11 <sub>v</sub>					d	2000
108861	25.4	+59 19	6 *				K0		1986
BD+36°2274	25.5	+36 19	10.08	+0.54		1	dG0		1532
108873	25.5	+34 39	9.57	+0.39		1	F2		1532
108889	25.5	-58 59	8.86	+0.14	+0.04	1	B8-9		1541
BD+37°2284	25.6	+37 37	9.76	+0.21	+0.08	2	Am		292-1532
108891	25.6	+35 04	8.83	+0.72		1	dG0		1532
108903	25.6	-56 33	1.6 <sub>v</sub>	+1.59:	+1.77	11	M3 II	bc	537-865-894-922-1434-1460-1616-1698-1854-1927- 1936-2151
108907	25.7	+69 45	4.9 <sub>v</sub>	+1.63	+1.77	2	M4 III	abc	497-1126-1503-1537-1936-1986
108908	25.7	+34 18	8.50	+0.33		1	F2		1532
108910	25.7	-03 31	6.88	+1.43	+1.64	1	K4 III		475
108915	25.8	+13 03	8.65	+0.91	+0.59	1	K0		658
108925	25.8	-56 31	6.41	+0.16		2	A2		1392-1927-2151
108935	25.9	-42 50	9.76	+1.13		2	K5		1436-1935
108944	26.0	+31 59	7.34	+0.50		1	F8		1532
108945	26.0	+25 07	5.45	+0.05	+0.11	9	A3p	abc	112-264-611-934-1095-1288-1836-1846-1899-1999- 2008-2143-2145-2151-2152
108953	26.0	-58 39	9.19	+0.80	+0.55	1	K0		1541
108954	26.1	+53 37	6.21	+0.56	+0.02:	2	dF7	a	622-1822-2152
BD+34°2320	26.1	+34 27	9 *	+1.11		1	gK0		1532
108957	26.1	+17 10	7.45	+1.13	+1.08	1	K2		658
108968	26.1	-58 52	5.53	+0.66	+0.41	1	G0p		1541
108970	26.1	-72 27	5.87	+1.10	+1.06	3	K0		518-1419-1927-1941-2151
108975	26.2	+36 22	8 *	+1.21		1	cK2		1532
BD+32°2253	26.2	+31 52	10.12	+0.48		1	F5		1532
108976	26.2	+28 17	8.61	+0.48	-0.04	1	G0 V		622
Yale 2885	26.2	+09 23	9.73	(+1.51)		3	dM1		537-548-549-550-2056
108985	26.3	+08 10	6.04	+1.52	+1.88	2	K5	a	497-1433-1935
109000	26.3	-62 57	5.95	+0.27		3	A5		1400-1927-2151
109005	26.4	-10 31	7.97	+0.22	+0.06	1	A4		1934
ADS 8585 B	26.4	-10 31	8.40	+0.32	+0.04	1	dF1		1934
109011	26.5	+55 40	8.11	+0.94	+0.64	6	K2 V	bc	106-180-532-537-545-665-910-924-1004-1823-1856
109014	26.5	-04 30	6.18	+1.04	+0.87	2	K0		1427-1935
109017	26.5	-31 22	8.23	+0.88		2	K0 V		1413-1927
109026	26.5	-71 35	3.87	-0.16	-0.61	8	B5 V	abc	206-518-908-968-1616-1854-1856-1918-1923-1927- 2151
109029	26.6	+33 35	7.45	+0.38		1	F2		1532
	26.6	+32 35	9.66	+0.46	-0.02	1			658
BD+32°2254	26.6	+32 33	9.68	+0.43		1	F5		1532
109030	26.6	+26 25	7.92	+0.03	+0.04	3	A0p	a	292-944-1836-2008
BD+25°2519	26.6	+24 26	11.31	+0.07	+0.09	1	A2		604
109053	26.7	+34 29	9 *	+0.90		1	G8 III		1532
109055	26.7	+22 41	8.85	-0.02	+0.05	1	A0		944
109067	26.7	-74 53	7.78	+0.42		2	F2		1419-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									12h
109068	26.8	+45 46	7.66	+0.20	+0.08	1	A7 V		292
H-Z 27	26.8	+39 33	12.77	-0.03	-0.03	1	A0		420
AC+39°34962	26.8	+39 32	(12.3)			1	A0	d	604
BD+34°2323	26.8	+34 01	9.16	+1.56		1	gK5		1532
109069	26.8	+29 52	7.55	+0.30		1	F2		1532
109074	26.8	-31 59	6.45	+0.20		2	A3		1392-1927-2151
109085	26.9	-15 38	4.30	+0.38	+0.00	8	F0 IV	abc	145-551-622-867-908-1661-1927-1935-1943-1999-2001-2151
									658
CoD-39°7674	27.1	+15 16	11.24	+0.33	+0.01	1			1436-1935
	27.1	-39 34	10.90	+0.50		2			658
	27.2	+30 28	10.03	+1.28	+1.43	1			658
109138	27.3	-74 50	9.47	+0.76		1	G5		1927
	27.4	+50 14	10.71	+0.58	+0.02	1			658
109141	27.4	-13 18	5.75	+0.38	-0.04	2	F0		1470-1822
109164	27.5	-60 23	7.83	+0.05		2	B5		1400-1927
HZ 28	27.6	+42 02	15.72	-0.04	-0.82	2	dB3		380-420
BD+37°2289	27.6	+37 37	9.04	+0.48		1	F8		1532
BD+36°2278	27.6	+35 53	9.71	+0.63		1	dG0		1532
109176	27.6	-62 57	10-11 <sub>v</sub>				K0	d	481-1333-1847
109179	27.7	+36 21	8.82	+0.53		1	dG0		1532
BD+35°2349	27.8	+35 08	9 *	+1.38		1	gK2		1532
S Com	27.8	+27 35	10-12 <sub>v</sub>	+0.39	+0.02	1			413-2000
109200	27.8	-68 11	7.13	+0.84		6	K0 V		544-550-909-923-1392-1436-1927-1935
BD+30°2290	27.9	+30 07	11.52:	+0.20:		1			1532
SS II 167	28.0	+37 48	13.96	+0.20	+0.05	1			394
RW Com	28.0	+27 16	11.1 v	+0.87	+0.44	2	G2 + G2		464-977
109238	28.1	-19 14	6.25	+0.31		3	A5		1431-1452-1935
BD+34°2330	28.3	+34 34	9.87	+0.61		1	F8		1532
BD+34°2329	28.3	+34 03	9 *	+1.41		1	cK5		1532
109268	28.4	+45 53	9.06	0.00	0.00	1	A2 V		292
AC+39°34980	28.4	+39 43	(11.5)			1	A5m	d	604
BD+31°2381	28.4	+31 39	9.17	+1.18		1	cK2		1532
Yale 2890	28.4	+09 34	12.50	+1.80	+1.18	3	dM4e	c	113-384-549-559-910-923-1944
109272	28.4	-12 17	5.59	+0.86	+0.47	1	G8 III		1661
SS II 169	28.5	+34 47	12.52	+0.32	-0.01	1			394
109280	28.5	+34 43	8.41	+0.71		1	dG8		1532
109281	28.5	+30 36	8.67	+1.03		1	K0 III		1532
109282	28.5	+25 00	(7.5)			1	M0	c	21
BD+36°2280	28.6	+35 48	8 *	+1.16		1	dgG8		1532
109307	28.6	+24 50	6.29	+0.11	+0.10	6	A4 V	abc	228-545-944-1288-1846-1899-1999-2008-2151-2152
109309	28.6	-08 54	5.48	-0.03	-0.06:	6	Ap		611-1433-1661-1927-1935-2018-2151
109312	28.6	-49 21	6.37	+0.46		4	F5 IV-V	a	959-1392-1927-1932-2151
109317	28.7	+33 48	5.43	+1.02	+0.84	5	K0 III	ac	19-130-920-941-950-951-961-962-964-1266-1524-1532-1666-1936
VX Cru	28.7	-60 41	12-14 <sub>v</sub>					d	1847
109333	28.8	-14 05	9.05	+1.11		2	K2		1436-1935
109345	28.9	+33 57	6.23	+1.05	+0.90	3	K0 III	a	537-961-963-1524-1532-2056
109358	29.0	+41 54	4.27	+0.59	+0.05	21	G0 V	abc	11-15-26-41-44-63-64-76-98-106-130-157-172-208-216-424-537-544-550-559-609-617-622-633-680-692-842-867-920-963-966-1264-1266-1288-1406-1503-1524-1530-1537-1666-1703-1704-1727-1899-1907-1943-1972-1999-2001-2056-2113-2151-2152
AC+39°34958	29.0	+39 24	(11.9)			1	A5	d	604
109379	29.1	-22 51	2.66:	+0.89	+0.61:	9	G5 III	abc	452-551-867-925-1110-1137-1616-1661-1927-1936
									1999-2138-2151
109387	29.2	+70 20	3.87	-0.13	-0.55	11	B5 III	abc	12-15-31-203-345-433-462-867-978-1269-1503-1537-1703-1704-1923-1988-1999-2001-2008-2018-2058-2143-2151
									1532
109389	29.2	+32 45	8.75	+1.03		1	G9 III		1532
109390	29.2	+32 34	8.30	+0.52		1	F8		1317-1616
109399	29.2	-72 10	7.67	+0.04	-0.80	1	B0.5 V:		292-604-1532
BD+31°2384	29.3	+31 12	11.03	+0.17	+0.08	3	A3 V		955-1393-1424-1927-1932-1935-2151
109409	29.3	-44 07	5.77	+0.69	+0.28	6	G4 IV		353-1930
Wolf 1447	29.4	+15 49	12.02	+0.42	-0.23	2	sdF		1436-1931-1935
109422	29.4	-31 19	8.91	+0.72		3	G5 V		604
AC+25°40899	29.5	+25 07	(11.6)			1	A2	d	604

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+44 <sup>o</sup> 2207	29.6	+43 56	10.65:	+0.21		1	A7 V		292
109462	29.8	+36 51	9.16:	+0.39	-0.06	2	F4 V		825-1532
109475	29.8	-61 11	6.61	+0.47		2	F5		1431-1935
VY Cru	29.8	-62 42	12-13 <sub>v</sub>	+0.50	+0.21	1			1921
BD+42 <sup>o</sup> 2323	29.9	+42 18	9.80	+0.29	-0.03	2	F0 V		292-604
109482	29.9	+29 38	8.09	+0.89		1	G8 II		1532
109485	29.9	+23 11	4.80	-0.02	0.00	7	A0 IV	abc	12-228-611-867-944-1537-1999-2001-2018-2151
109492	29.9	-61 17	6.22	+0.73	+0.26	7	G4 IV		1400-1431-1616-1927-1931-1935-2151
H Z 29	30.0	+38 11	14.18	-0.23	-1.01	4	B0		175-380-420-1508
BD+37 <sup>o</sup> 2295	30.0	+37 09	9.41	+1.09		1	gK0		1532
BD+37 <sup>o</sup> 2296	30.0	+36 57	9.88	+0.48	+0.01	2	F6 V		825-1532
109497	30.0	+30 45	8.63	+0.49		1	F6 IV		1532
EG 186	30.1	+48 10	14.52	+0.06	-0.68	1			459
109509	30.1	+36 52	8.13	+0.47	+0.01	2	F6 IV		825-1532
RZ Com	30.1	+23 53	10-11 <sub>v</sub>	+0.61:	-0.01	2	K0:		977-1187-1313-1797-1921-2100
109510	30.1	+18 56	6.59	+0.25	+0.11	1	F1 V		610-1703-1704
109511	30.1	+18 56	5.03	+1.15	+1.11	4	K2 III	oc	19-610-941-961-1537-1703-1704-1936
BD+31 <sup>o</sup> 2385	30.2	+31 37	9.79	+0.70		1	dG5		1532
SS II 176	30.3	+40 41	13.07	-0.07	-0.27	1			394
109530	30.3	+36 59	7.29:	+0.43	+0.06	2	F4 III		825-1532
109536	30.3	-40 28	5.11	+0.23		3	Am		611-1431-1935
109538	30.3	-44 30	4.26			1	G0 V	b	1346
109542	30.4	+36 53	8.27:	+0.38	-0.08	2	F3 V		825-1532
BD+36 <sup>o</sup> 2284	30.4	+36 40	9.45	+0.52		1	F6 V		825-1532
BD+36 <sup>o</sup> 2285	30.4	+35 49	9.54	+0.51		1	F5		1532
109544	30.4	+33 36	8.80	+0.67		1	dG0		1532
109551	30.5	+70 34	4.92	+1.31	+1.13:	2	gK2	bc	19-1288-1503-1537-1899-1936-1986
BD+36 <sup>o</sup> 2286	30.5	+36 17	9 *				F8	d	1532
109552	30.5	+29 23	8.10	+0.59		1	F8 IV		1532
109563	30.5	-66 37	8 *				A0		1317
BD+48 <sup>o</sup> 2038	30.6	+47 47	10.97:	+0.18	+0.04	2	A3 V		292-604
109573	30.6	-39 19	5.79	+0.01		3	A0		518-1424-1935-2151
109576	30.6	-53 03	10-12 <sub>v</sub>				Mb		1333
109581	30.7	+34 36	8.46	+1.60		1	K3 IV		1532
109585	30.7	-19 58	6.19	+0.34		2	A5		1431-1935
109590	30.7	-41 46	7.97	+0.44		3	F2 VI		1436-1932-1935
BD+30 <sup>o</sup> 2298	30.8	+30 45	9.56	+0.97		1	d <sub>g</sub> K2		1532
109615	30.9	+40 14	7.31	-0.06	-0.07	2	A1 V		292-944-2018
109616	30.9	+29 14	9.44	+0.94		1	G8 III		1532
Feige 65	31.0	+42 56	12.03	-0.23	-0.99:	3	sdB2		394-420-604-2141
BD+38 <sup>o</sup> 2349	31.0	+38 04	9.04	+0.48		1	F8		1532
BD+38 <sup>o</sup> 2350	31.0	+38 19	9.57	+0.40		1	F5		1532
109625	31.0	+32 17	7.97	+0.55		1	F8		1524-1532
109626	31.0	+30 29	8.91	+1.18		1	K1 III		1532
109627	31.0	+25 58	(7.8)			1	K2	c	21
109628	31.0	+11 57	8.43	+0.60	+0.04	1	G2 V		475
109648	31.1	+36 49	8.79	+0.46		1	F6 V		825-1532
109649	31.1	+32 33	7.37	+1.35		1	K2 III		1524-1532
109650	31.1	+30 00	8.80	+1.26		1	K0 III		1532
BD+35 <sup>o</sup> 2355	31.2	+35 20	10 *	+1.01		1	gG8		1532
109668	31.2	-68 35	2.70	-0.20	-0.83	10		bc	206-433-518-908-1435-1444-1616-1698-1854-1856
109680	31.4	+49 43	8.78	+0.29	+0.05	1	F0 V		292
109683	31.4	+34 29	8.83	+0.47		1	F5		1532
109691	31.5	+32 45	8.88	-0.04	-0.07	3	A1 V		292-944-1532
BD+32 <sup>o</sup> 2261	31.6	+32 08	9.75	+0.56		1	F8		1532
109704	31.6	-05 17	5.86	+0.07	+0.08	1	A0		1444
BD+28 <sup>o</sup> 2137	31.7	+28 03	10.88	+0.42	-0.21	1	F2		394-604
109729	31.8	+60 02	6-13 <sub>v</sub>				Md	ad	497-855
109730	31.8	+30 14	9.31	+0.52		1	F8		1532
AC+43 <sup>o</sup> 531-18	31.9	+43 04	(12.2)			1	F2	d	604
BD+33 <sup>o</sup> 2255	31.9	+33 27	9.58	+1.02		1	cG8		1532
109742	31.9	+17 38	5.69	+1.45	+1.75:	1	K2	a	497
109761	32.0	-69 03	7.39	+0.93		3	G5		906-1400-1927
109762	32.1	+33 35	8.59	+0.27	+0.11	3	Am	b	292-944-1288-1532
109787	32.2	-47 59	3.86	+0.05	+0.03	6	A2 V	bc	611-867-1850-1927-1999-2151
BD+31 <sup>o</sup> 2387	32.3	+30 58	9.97	+0.62		1	cG0:		1532

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
H Z 30	32.4	+39 08	13.61	-0.14	-0.62	1	B5		420
Feige 66	32.4	+25 37	10.52	-0.28	-1.18	3	sdOp		394-420-2141
109799	32.4	-26 35	5.44:	+0.33	+0.03	8	F2 V	bc	145-180-532-622-910-924-1649-1823-1856-1927-2151
CPD-51°6859	32.4	-51 27	10.65:	+1.47:		1	M3	c	559-1436-1935-1944
109803	32.5	+34 46	9 *	+0.58		1	F8		1532
SS I 313	32.5	+25 37	10.53	-0.29	-1.12:	3	sdO		292-394-574-604
109838	32.8	+45 48	8.04	+0.31	0.00	1	F2 V		292
109842	32.8	-46 34	8.08	+0.50		3	F6 IV-V		916-1394-1927-1935
109845	32.9	+33 05	8.74	+0.33	+0.02	2	F3 V		292-1532
BD+26°2373	32.9	+26 20	10.28	+0.25	+0.09	2	A0		604-944
109857	32.9	-74 49	6.49	+0.08	-0.25	3	B9		518-1419-1927-1941-2151
BD+37°2303	33.0	+37 35	9.29	+1.00		1	gG8		1532
109860	33.0	+03 50	6.31	+0.02	+0.03:	3	A0		1433-1935-2068
109867	33.0	-66 38	6.25	+0.05	-0.86	5	B0.5 I k		518-1138-1400-1401-1927-1941-2138-2151
109895	33.3	+32 29	9.72	+0.72		1	dG8		1532
109896	33.3	+02 25	5.70	+1.60	+1.82	4	Ma	abc	497-1427-1935-1986-1999
BD+39°2541	33.4	+39 13	10.11	+0.30	+0.07	1	F0 V		292
109914	33.4	+07 32	6-12v	+1.20	+1.57	1	M4e	abc	383-489-497-840-855-1855
BD+36°2292	33.5	+36 44	11.04	+0.24		1	F0:		1532
109928	33.5	+32 39	9.54	+0.50		1	F8		1532
109931	33.5	-17 42	5.99	+0.30		2	F0		1431-1935
BD+32°2264	33.6	+32 02	9.92	+0.62		1	F8		1532
109960	33.7	-29 52	5.88	+1.22		2	K0		518-1431-1935
BD-0°2595	33.8	-00 17	(7.2)			1	A0	bd	604-1288
109978	33.8	-61 53	9 *				O9 III		1317
109980	33.9	+41 25	6.37	+0.18	+0.07	2	A5 V	a	292-2151-2152
109981	33.9	+35 07	8 *	+1.22		1	K1 III		1532
109995	34.0	+39 51	7.62	+0.04	+0.11:	4	A0 V	b	292-370-944-1930
110006	34.0	-57 21	9.74	+0.64		1	G5		1445
110010	34.1	+79 46	6.96	+0.59	+0.12	1	G0		622-899
110012	34.1	+47 19	9.86	+0.05	+0.07	2	A3 V		292-604
110014	34.1	-07 27	4.66	+1.24	+1.38	7	K2 III	abc	19-833-867-1444-1661-1927-1999-2001-2151
110020	34.1	-65 57	6.25	-0.05	-0.19	2	B9		518-1927-1941-2151
BD+28°2139	34.2	+27 58	11.06	+0.73	+0.40	1	G6 III		367
110024	34.2	+21 37	6 *				G8	c	19
110035	34.2	-36 44	9.04	+1.05		3	K5 V		625-1927-1931
110043	34.3	+31 08	8.67	+1.30		1	K0 III		1532
110044	34.3	+29 48	9.01	+0.87		1	G8 IV		1532
110066	34.4	+36 31	(6.44)	+0.06	+0.02	8	A2p	a	228-292-314-501-944-1532-1836-2008-2151
110073	34.4	-39 26	4.64	-0.09	-0.45:	9	B8 IV	abc	314-484-518-611-867-1836-1850-1927-1999-2008-2151
110080	34.4	-70 00	7.39	+0.27		2	A0	b	1355-1400-1927
110085	34.5	+34 46	9.13	+0.20	+0.07	3	A7 V		292-944-1532
BD+31°2392	34.6	+31 33	9.37	+0.94		1	dgK0		1532
BD+37°2305	34.7	+36 51	9.45	+0.50		1	F8		1532
BD+31°2393	34.7	+31 21	10.10	+0.39		1	F5		1532
AC+25°41092	34.7	+25 45	(11.5)			1	A2	d	604
BD+48°2045	34.8	+48 19	11.10	+0.26	+0.08	1	F2 V		292
BD+28°2140	34.8	+28 09	+10.33	+1.47	+1.79	1	K5 III		367
110134	34.9	+35 38	8.19	+0.42		1	F5		1532
110166	35.1	+37 32	8.77	-0.14	-0.38	4	B7 V		292-394-944-1532
U Com	35.1	+28 03	11-12v				A-F	d	1930-2000
110182	35.2	+52 17	7.63	+0.05	+0.07	1	A0		658
110183	35.2	+28 28	(+10.0)	+0.52	+0.02	1	F9 V		367
AC+28°35371	35.2	+27 47	11.80			1	A0:		604
110194	35.3	+34 42	8 *	+1.40		1	K3 III		1532
SS II 189	35.3	+29 56	12.89	+0.44	-0.04	1			394-604
110195	35.3	+28 47	10.14	+0.74	+0.34	1	G3 V		367
BD+49°2153	35.4	+49 22	9.64	+0.29	+0.12	1	Am	b	292-1288
BD+28°2142	35.4	+28 19	10.80	+0.59	+0.12	1	G0 V		367
110248	35.7	+30 56	7.66	+0.30	+0.16	3	Am	b	292-944-1288-1532
110253	35.7	-43 33	6.74	+1.28		3	K3 III		916-1420-1927
110258	35.7	-59 14	8-9v	+0.62	+0.40	1	F6		481-1333-1541-1847
	35.8	+49 55	13.56	+0.78	+0.31	1			658
BD+32°2268	35.8	+32 23	10.12	+0.52		1	F8		1532

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+32°2269	35.9	+32 39	9.84	+0.49		1	F5		1532
110287	35.9	-45 36	5.84	+1.52		3	K3 II		518-909-1389-1927-2151
SW C Vn	36.0	+37 38	11-12v	+0.38	+0.04	1			413
110296	36.0	+34 40	7.78	+1.55		1	K4 V		1532
110297	36.0	+27 41	+7.82	+0.45	+0.04	1	F5		367
110304	36.0	-48 25	2.16	-0.02	-0.01	10	A0 III	abc	114-345-518-537-611-867-894-909-910-923-925-983-1460-1616-1850-1918-1927-1999-2151
110311	36.0	-68 52	6-7v	+0.80		1	F9-G6	b	481-1333-1355-1847-2151
110313	36.1	+69 20	7.87	+0.61	+0.07	2	dG1		622-1930
110317-18	36.1	-12 28	5.27	+0.42	+0.10	2	dF1, F6		145-923
110326	36.2	+30 59	6.96:	+0.27	+0.05	3	Am	b	292-944-1288-1532
BD+29°2315	36.2	+28 55	+10.81	+1.07	+0.90	1	K0 III		367
110335	36.2	-59 08	4.93	-0.04	-0.38	4	B7 IV	bc	518-1451-1541-1854-1856
110360	36.4	-60 06	(9.3)	(+0.2)		1	07.5		929-1317
BD+37°2310	36.5	+37 35	9.91	+0.45		1	F5		1532
110363	36.5	+27 16	+9.75	+1.16	+1.11	1	K0 III		367
110377	36.5	+10 58	6 *				A5	a	2152
110379-80	36.6	-00 54	2.74:	+0.36	-0.04:	21	F0 V + F0 V	abc	33-76-106-145-180-304-314-320-397-484-537-549-550-592-622-625-680-867-879-922-925-1444-1537-1690-1704-1848-1899-1907-1927-1972-1999-2001-2008-2056-2138-2152
110379	36.6	-00 54	3 *				F0 V	ac	559-2008
110380	36.6	-00 54	3 *				A0 III	a	549-559-625-2008
110385	36.6	-19 12	6.03	+0.40		4	dF2		923-1401-1927-2151
BD+27°2160	36.7	+27 28	10.76	+1.05	+0.85	1	K0 III		367
110410	36.8	+30 55	9.32	+0.38		1	F2		1532
BD+30°2313	36.8	+30 11	10.26	+0.43		1	F5		1532
110411	36.8	+10 47	4.90:	+0.08	+0.05	7	A0 V	abc	228-611-867-922-1537-1681-1999-2001-2018-2151
BD+30°2314	36.9	+30 16	10.19	+0.38		1	F2		1532
BD+27°2161	36.9	+27 23	10.54	+0.58	-0.08	1			367
BD+27°2162	36.9	+26 48	+10.20	+1.03	+0.87	1	K0 III		367
BD+18°2647	36.9	+18 05	11.84:	-0.32	-1.24	6	sd0p, WD?		190-205-394-420-604-2141
110423	36.9	+07 21	5.58	+0.00	-0.00	4	B9		611-1433-1661-1935-1984-2018
110432	36.9	-62 30	(5.35)	+0.26	-0.77	3	B1p		518-1317-1451-1616-2151
110438	37.0	+35 35	9.17	+0.59		1	dG0		1532
110458	37.1	-48 16	4.65	+1.09:	+1.02	7	gK3	abc	497-518-867-923-1850-1918-1927-1936-1999-2151
BD+36°2299	37.2	+36 11	9.80	+1.23		1	K0 III		1532
SS II 193	37.2	+31 28	13.19	+0.01	+0.05	1			394
110461	37.2	-55 24	6.04	-0.02		1	B9 V		518-1446
110463	37.2	+56 17	8.28	+0.95	+0.75	6	K3 V	bc	106-180-532-537-545-924-1004-1823-1856
110464	37.2	+33 25	9.07	+0.51		1	F5		1532
110465	37.2	+26 54	9.28	+1.05:	+1.01	3	K2 V		367-625-1538
110477	37.2	-60 36	7.76	+0.43		4	F6 IV		909-1436-1927-1935
BD+36°2300	37.3	+36 21	9.62	+0.59		1	dG0		1532
BD+29°2316	37.3	+29 10	+10.03	+0.98	+0.74	1	G9 III		367
Feige 68	37.3	+16 57	(12.2)	+0.05	+0.10	2	A2p		205-420
BD+26°2380	37.4	+26 30	+10.01	+1.39	+1.64	1	K2 V		367
110498	37.4	-61 06	9.66	+0.48		3	B0.5 III		929-1401-1927
110500	37.5	+46 25	7.04	+0.24	+0.09	1	Am	b	292-1288
110501	37.5	+34 14	7 *	+1.05		1	K0 III		1532
110506	37.5	-55 37	5.98	-0.08		2	B9 Vn		518-1393-1927-2151
BD+28°2143	37.5	+28 30	+9.99	+0.78	+0.33	1	G4 V		367
BD+29°2317	37.6	+29 38	10.47	+0.61	+0.11	1	G2 V		367
BD+28°2144	37.6	+27 59	+10.88	+1.02	+0.69	1	G6 III:		367
BD+36°2301	37.7	+36 29	9.57	+0.69		1	gG0:		1532
110522	37.7	+34 09	9.44	+0.59		1	dG0		1532
110523	37.7	+29 43	9.32	+0.60	+0.16	2	G1 V		367-1532
110524	37.7	-28 55	+7.51	+0.38	-0.02	1	F2		367
110532	37.7	-58 21	6.39	+1.09		4	K0		518-1392-1400-1451-1927-2151
110533	37.8	+84 12	7.35	+0.59	+0.10	1	dF5		622
110535	37.8	+33 59	9.02	+1.05		1	G9 III		1532
SS II 196	37.8	+30 42	12.64	+0.35	+0.03	1			394
BD+27°2164	38.0	+27 07	10.64	+1.02	+0.74	1	G8 III		367
110571	38.0	+26 27	+8.78	+1.00	+0.74	1	G9 IV		367
110575	38.0	-39 38	6.43	+0.26		2	A(m)?		1392-1927-2151
BD+37°2312	38.1	+37 22	9.82	+0.71		1	G7 III		1532
H Z 31	38.1	+32 37	13.05	-0.04	-0.09	1	A0		420



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
110593	38.1	-40 47	7.14	+1.61		2	Ma		1413-1927
BD+33°2263	38.2	+33 44	10.02	+0.47		1	F5		1532
110605	38.2	-30 50	9.12	+0.73		1	K0		1927
BD+73°566	38.3	+73 31	9.30	+0.60	-0.08	1	sgG2		1930
	38.3	+47 42	11.15	+0.73	+0.29	1			658
110612	38.3	+10 39	7.34	+1.66	+1.50	1	gM3		1930
110619	38.3	-37 09	7.52	+0.67		5	G5 V		622-916-959-1413-1927
110621	38.3	-44 07	9.88	+0.47	-0.16	4	sdF8		932-1436-1930-1935
BD+38°2360	38.4	+38 38	9.70	+0.33	-0.01	1	F0p		292
110627	38.4	+26 59	+9.68	+0.62	+0.16	1	G0		367
110628	38.4	+26 40	+6.70	+0.36	+0.14	1	F2n III		367
110639	38.4	-60 50	8 *				B0		1317
BD+38°2361	38.5	+38 36	9.78:	+0.29:	+0.07	2	Am		292-1532
110642	38.5	+31 21	9.67	+0.58		1	F8		1532
110646	38.5	-01 01	5.94	+0.86	+0.45	7	G8p III	abc	180-532-1433-1823-1856-1935-1986-1999-2151-2152
110653	38.5	-35 48	6.38	-0.06		2	A0		518-1392-1927-2151
110660	38.5	-63 30	10 *				B1 V		1317
GCRV 7634	38.6	+73 30	9.30	+0.60	-0.08	1	dG2		622
110666	38.6	-27 47	5.48	+1.34		1	K4 III		1451
110688	38.8	+35 52	9.21	+0.51		1	F8		1532
SS II 200	38.9	+32 32	12.51	+0.40	-0.08	1			394
110715	38.9	-64 25	8.65	+0.38	+0.16	1	B9		1541
110716	38.9	-68 17	6.15	+0.68	+0.37	3	G0	b	1355-1400-1927-2151
110717	38.9	-68 29	7.34	+0.13		2	A2		1400-1927
110735	39.0	-61 40	8.85	+0.90	+0.62	1	F6 I?		1541
110737	39.0	-64 46	8.48	+0.35	+0.13	1	B9		1541
110743	39.1	+34 53	8.79	+0.83		1	G8 III		1532
110744	39.1	+33 28	9.34	+1.02		1	G8 III		1532
110745	39.1	+27 53	+8.68	+0.55	+0.06	1	G0 V		367
110773	39.2	-64 22	9.60	+0.35	0.00	1	B8		1541
110785	39.3	-59 05	9 *				B2 V		1317
BD+26°2386	39.3	+26 29	10.72	+1.04	+0.79	1	G8 III		367
110786	39.3	-61 40	7.68	(+1.25)	+0.49	1	F4		1541
110787	39.4	+36 19	7.11	+0.30	+0.09	2	Am	b	292-1288-1532
110788	39.4	+28 32	+8.05	+0.98	+0.71	1	G8 III		367
110800	39.4	-64 54	9.02	+0.34	+0.21	1	A0? III?		1541
BD+37°2316	39.5	+37 02	8.69	+1.18		1	gK2		1532
BD+28°2147	39.5	+27 45	10.22	+0.59	+0.12	1	G0 V		367
311815	39.5	-60 42	10.77	+0.47		1	B5 V		929
110813	39.6	+61 38	7-12v	+2.13	+1.71	1	S1.5, 9e	bc	383-855-1855
110829	39.7	-60 26	(4.70)	+1.05	+0.96:	8	K1 III	bc	481-518-909-1616-1854-1925-1927-1936-2151
HJ 4547 B	39.7	-60 26	10.24	+0.10	-0.34	1	B8 V		1925
110833	39.8	+52 19	7.03	(+0.93)	+0.74	7	dK0	a	183-537-617-920-941-950-951-961-964-2056-2113
110834	39.8	+44 39	6 *				F5	a	2152
110838	39.8	-47 37	6.65	+1.15		4	K1 III		916-1394-1436-1927-1935
CPD-64°1997	39.8	-65 04	9.72	+0.14	-0.56	1	B1 V		1541
SS II 203	39.9	+35 32	12.33	+0.50	-0.16	1			394
110844	39.9	+29 23	8.30:	+1.13	+1.07	2	K0 III		367-1532
110854	40.0	+36 12	8.29	-0.03	-0.09	3	A0 V		292-944-1532
110863	40.0	-60 00	(8.8)	+0.44		1	B2 V		929-1317
BD+35°2371	40.1	+34 46	9.81	+0.63		1	dG0		1532
110871	40.1	+33 38	7.78	+0.40		1	F5		1532
110879	40.1	-67 34	3.04:	-0.19	-0.74	7	B2.5 V	abc	518-925-1460-1616-1854-1856-1923-1927-1941-2151
110882	40.2	+28 18	+8.91	+0.60	+0.07	1	G1 V		367
110883	40.2	+27 57	+7.47	+1.08	+0.95	1	K2 III		367
110884	40.2	+27 53	+9.14	+0.59	+0.10	1	G1 V		367
BD+31°2402	40.3	+31 38	9.91	+0.70		1	dG5		1532
110897	40.3	+39 50	5.97	+0.55	-0.03	14	G0 V	abc	145-157-216-260-475-537-544-559-609-617-622-633-899-914-961-962-964-966-1288-1346-1822-1999-2001-2056-2113-2151-2152
BD+30°2320	40.3	+29 54	10.77	+0.87	+0.49	1	G6 III:		367
CPD-61°3362	40.3	-61 40	9.69	+0.70	+0.22	1	F9		1541
110912	40.3	-61 45	9.76	+0.23	-0.11	1	B6 V		1541
110914	40.4	+45 58	5 v	+2.55	+6.62	2	N3C54	abc	497-855-867-920-961-1275-1676-1703-1704-1855-1986-1999-2001
BD+26°2388	40.4	+26 19	10.92	+0.65	+0.21	1	G2 V		367

Name	R.A. 12h	D	V	B-V	U-B	N	Sp.	C	Bibliography
BD+48°2052	40.5	+48 34	10.92	+0.26	+0.04	1	A7 V		292
110930	40.5	+29 14	+9.80	+0.89	+0.52	1	G6 III		367
110932	40.5	+14 55	7.23	-0.11	-0.36	1	A0		944-1886
ADS 8659 B	40.5	+14 55	7.75	+0.41	-0.05	1	A0		944-1886
110945	40.5	-58 34	9-10v				G0-K0	d	481-1333-1847
110946	40.5	-64 22	9.16	+0.25	-0.62	1	B1 V:		1317-1541
110949	40.6	+30 45	8.47	+0.45		1	F5		1532
110950	40.6	+30 19	8.21	+0.56		1	G2 V		1532
BD+29°2322	40.6	+29 10	10.27	+0.90	+0.55	1	G8 III		367
110951	40.6	+08 13	5.20	+0.33	+0.12	4	Am	ab	50-1288-1433-1537-1935-1984-2008-2152
110956	40.6	-55 56	4.64	-0.16	-0.63	10	B3 IV	abc	206-518-867-908-968-1850-1854-1856-1918-1923-1927-1999-2151
110963	40.7	+29 22	9.43	+0.36	-0.05	2	F2		367-1532
110964	40.7	+27 39	+9.72	+1.59	+1.69	1	M4 III		367
BD+27°2166	40.7	+26 48	11.16	+0.52	-0.03	1			367
110984	40.8	-60 38	9 *				B0 IV		1317
110988	40.9	+34 06	8 *	+0.96		1	G8 III		1532
110994	40.9	-89 15	(6.8)	+1.73		2	M4 III		1413-1927
BD+30°2323	41.0	+29 53	11.33	+0.50	-0.03	1			367
BD+34°2352	41.1	+34 09	10.21	+0.45		1	F5		1532
111004	41.1	+30 09	(9.3)	+0.40	+0.03	2	F2		367-1532
111011	41.1	-59 51	8.05	+1.15	+0.84	1	K		1541
111013	41.2	+29 31	+9.49	+1.02	+0.83	1	G8 III		367
BD+29°2324	41.2	+29 14	10.55	+0.41	-0.04	1			367
111024	41.2	-62 32	9.00	+0.19	-0.25	1	B8		919
311888	41.2	-62 37	11.76	+0.59	+0.20	1	A:		919
111028	41.3	+10 06	5.66	+0.99	+0.77:	8	K1 IV	ac	172-424-475-550-680-920-921-941-950-951-961-962-964-966-1930-2151
111031	41.3	-11 16	6.87	+0.70	+0.31	2	G5		955-1394-1927
111032	41.3	-32 46	5.88	+1.33		3	K0		518-1392-1446-1927-2151
BD+26°2390	41.4	+26 25	10.52	+1.07	+0.98	1	K0 III		367
111044	41.4	-00 18	8.29	+1.01	+0.81	1	K0		838
111054	41.4	-62 00	9.73	+0.37	+0.03	1	B8 III:		1541
CPD-64°2009	41.4	-65 05	10.13	+0.08	-0.60	1	B1.5 V		1541
BD+30°2325	41.5	+30 14	10.66	+0.79	+0.50	1	G9 III		367
111056	41.5	+21 36	8.58	+0.21	+0.09	1	A2		944
111057	41.5	+17 03	8.46	+0.23	+0.10	1	A2		944
111065	41.6	+26 52	9.64	+0.53	+0.01	1	G0		367
111067	41.6	+17 08	5.15:	+1.35	+1.54	3	K3 III	a	920-941-950-951-962-964-1703-1704-1936
111091	41.7	-62 25	10.38	+0.28	+0.16	1	A0		919
111092	41.7	-65 05	9.67	+0.12	-0.17	1	B8-9		1541
BD+26°2391	41.8	+26 25	10.77	+0.59	+0.09	1			367
111102	41.8	-57 45	6.96	+0.23		2	A5		1400-1927
111105	41.8	-59 32	7.25	+0.20	+0.13	1	A2		1541
111112	41.9	+81 10	6 *				A0		1049
111113	41.9	+37 23	9.17	+0.46:		1	F2		1532
BD+34°2354	41.9	+34 21	10.00	+0.62		1	F8		1532
111123	41.9	-59 09	1.26:	-0.24	-1.00	15	B0 III	abc	114-206-345-351-423-456-495-518-865-894-904-908-925-968-1104-1122-1269-1460-1616-1639-1698-1854-1856-1918-1923-1927-1999-2143-2151
111124	41.9	-62 27	9.30	+0.64	-0.41	1	B0		919
111125	41.9	-62 33	9.81	+0.10	-0.45	1	B8		919
111131	42.0	+27 30	9.44	+0.41	-0.01	1	F8		367
111133	42.0	+06 30	6.32	-0.05	-0.08:	6	A4p	a	314-333-1433-1835-1935-2008-2151
BD+30°2326	42.2	+30 00	10.20	+0.97	+0.74	1	G8 III		367
G 61-16	42.2	+15 15	13.48	+1.47	+1.10	1			380
G 61-17	42.2	+15 15	15.86	+0.22	-0.53	1			380
111164	42.2	+12 30	6 *				A3	a	2152
111166	42.2	+04 42	(8.0)			1	R3ep	d	1930
111174	42.2	-62 29	8.08	+0.39	+0.25	1	A2		919
111176	42.2	-64 06	9.71	+0.15	-0.21	1	B7		1541
BD+27°2170	42.3	+27 34	10.47	+0.66	+0.18	1			367
111193	42.3	-59 40	7.96	+0.22	-0.63	1	B0		1317-1541
111199	42.4	-05 45	6.28:	+0.54	+0.05	4	dF5	a	622-1433-1822-1935-2152
111209	42.4	-59 49	9.62	+0.27	+0.20	1	A2		1541
BD+34°2357	42.5	+34 29	10.05	+0.49		1	F5		1532
111226	42.6	-24 18	6.43	-0.06	-0.06	3	B9	a	333-518-1927-2151
111232	42.6	-67 53	7.59	+0.70		3	G5 V		1420-1927-1931

Name	R.A.	D	V	B-V	U-B	N	Sp.	Bibliography
								12h
BD+30°2328	42.7	+30 17	10.80	+0.39	-0.02	1		367
111233	42.7	+27 58	9.18	+0.55	+0.17	1	G0 V	367
111239	42.8	+04 07	6.40	+1.60	+1.82	4	Ma	ac 497-1433-1444-1677-1681-1935
111240	42.8	-00 29	9.20	+0.30	+0.06	1	A5	838
111253	42.9	+27 22	10.11	+0.39	-0.04	1	F5	367
CPD-59°4468	42.9	-59 22	10.26:	+0.22		1	B2: Vnne	929
111270	43.0	+63 20	6 *				A5	a 2152
BD+31°2408	43.0	+31 21	9.83	+0.55		1	F8	1532
111271	43.0	+30 05	7.26	+0.35	+0.06	2	F2	367-1532
Yale 2943	43.0	+10 19	13 *				M5	c 559
111275	43.0	+00 11	7.97	+0.55	+0.13	1	F8	838
111283	43.0	-65 03	7.35	-0.01	-0.43	1	B5 V	1541
111284	43.1	+27 39	8.15	+1.10	+1.04	1	K0 III	367
111290	43.1	-71 11	8 *				B2	1317
111295	43.2	-27 03	5.66	+0.95		5	G5 III-IV	1394-1424-1927-1932-1935-2151
312050	43.3	-62 36	11.05	+0.25	+0.02	1	A0	919
111308	43.3	+14 06	(6.50)	+0.01	+0.03	3	A0 V	228-944-2151
111315	43.3	-71 26	5.54	+1.17	+0.95	2	K0	518-1927-2151
111318	43.4	+30 56	7.66	+1.12		1	K0 III	1532
BD+30°2330	43.4	+29 54	10.50	+0.45	+0.01	1		367
BD+21°2457	43.4	+21 25	10.16	+0.32	+0.11	1	Ap	574-604
111335	43.5	+67 20	6 *				K3	a 961-1986
BD+37°2325	43.5	+36 52	9.27	+0.92		1	G8 III	1532
111347	43.6	+31 18	8.03	+0.04		1	F5	1532
111348	43.6	+28 21	8.73	+0.52	-0.02	1	F8	367
111365	43.6	-61 59	10.24	+0.24	-0.34	1	B5-7 V	1541
111366	43.7	+36 53	8.30	+1.16		1	K0 III	1532
111367	43.7	+27 09	8.81	+0.60	+0.09	1	G1 V	367
BD+43°2260	43.8	+43 40	9.22	+0.29	+0.02	1	F3 V	292
111395	43.9	+25 23	6.31	+0.70	+0.26	6	G7 V	ab 41-106-145-157-367-622-633-961-1690-2151
111397	43.9	+14 41	5.71:	+0.02	(+0.07)	9	A2 V	bc 180-228-532-910-924-944-1288-1661-1823-1856-1999-2151
111408	43.9	-59 58	9.17	+0.13	-0.30	1	B6 V	1541
111409	43.9	-64 04	7.61	+0.19	+0.05	1	A0	1541
BD+29°2326	44.0	+29 42	10.58	+0.44	-0.06	1		367
111417	44.0	-45 17	8.31	+1.40		5	K3 IV	916-921-1394-1436-1927-1935
111420	44.1	+71 29	7.24	+1.24	+1.45	1	K3 III	1930
111421	44.1	+49 01	6.26	+0.18	+0.18	3	Am	ab 292-1288-2068-2151-2152
111422	44.1	+44 41	9.80	+0.17	+0.10	1	A5 V	292
111424	44.1	+37 23	9.24	+0.39		1	F2	1532
111425	44.1	+35 43	9.30	+0.58		1	dG0	1532
111426	44.1	+35 08	9.35	+0.48		1	dG0:	1532
BD+36°2308	44.2	+36 29	10.97	+0.36		1	F2:	1532
111456	44.3	+60 52	5.85	+0.46	-0.03:	10	F6 V	abc 63-106-180-484-532-537-545-910-924-964-1004-1822-1823-1856-1999-2151-2152
111457	44.3	+34 20	8.20	+1.40		1	K2 IV	1532
BD+29°2327	44.3	+29 01	10.80	+0.46	-0.06	1		367
111463	44.3	-59 51	(6.72)	+0.36	+0.04	3	A2	1470-1541-1616
111464	44.3	-62 06	6.63	+1.43:	(+1.43)	2	G-K III-I	919-1541
111469	44.4	+28 06	5.81	+0.03	+0.06	6	A2 V	228-367-610-923-944-2151
ADS 8674 B	44.4	+28 06	13.45	+0.61	+0.21	1		610
BD+27°2174	44.4	+27 25	9.70	+1.08	+0.84	1	K0 III	367
111478	44.4	-57 30	7.79	+0.45		2	F2	1400-1927
CPD-58°4539	44.4	-58 29	11.21	+0.07		1	B5: V	929
111482	44.4	-84 35	5.45	+1.01	+0.80	3	K0 III	1927-1936-2151
111483	44.5	+35 52	8.07	+1.23		1	K1 III	1532
111513	44.7	+61 55	7.38	+0.62	+0.20	3	G5	537-550-680
BD+34°2359	44.7	+33 53	10.26	+0.56		1	F8	1532
111514	44.7	+26 46	8.78	+1.14	+1.12	1	K1 III	367
SS Com	44.7	+19 15	11-12v	+0.47	-0.04	1		977
111515	44.7	+01 46	8.16	+0.69	+0.13:	5	G8 V	475-537-550-622-680
111519	44.7	-47 55	6.23	+0.05		2	A0	518-1392-1927-2151
111525	44.8	+42 37	8.59	+0.20	+0.10	2	A7 V	292-944
111535	44.8	-46 40	7.96	+0.47		5	F6 IV	916-1394-1436-1927-1935
111538	44.8	-57 37	7.07	+1.56		2	K5	1400-1927
111540	44.9	+29 42	9.53	+0.62	+0.20	2	G1 V	367-1532
111541	44.9	+26 58	6.89	+1.06	+0.93	1	K1 III	367
111542	44.9	+22 12	8.48	+0.24	+0.14	1	A2	944

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									12h
111557	44.9	-62 27	9.57	+0.52	+0.08	1	F5		919
111558	44.9	-69 06	7.28	+0.12		1	B7 Ia	b	1317-1336
BD+30°2331	45.0	+29 59	11.20	+0.80	+0.42	1	G8 III		367
111564	45.0	-30 02	7.61	+0.61		2	G0		1420-1927
Yale 2949	45.1	+66 40	12 *				M3	c	559
111572	45.1	+49 18	6.47	+1.15	+1.18	1	K0 III		2068
111573	45.1	+48 47	9.16	+0.32	0.00	1	F0 V		292
Z CVn	45.1	+44 19	11-12v	+0.40	-0.01	1	A5		413-1573
111579	45.1	-60 42	9 *				B2		1317
SS II 216	45.2	+32 47	11.92	+0.35	+0.09	1			394
BD+30°2332	45.2	+30 09	10.38	+1.07	+0.92	1	K0 III		367
111588	45.2	-52 14	5.72	+0.13		2	A3		1392-1927-2151
111597	45.3	-33 27	4.90	-0.04		2	A0 IV		518-908-1431-1935
111604	45.4	+38 04	(5.89)	+0.15	+0.08	5	A2 III	a	228-292-944-1532-2151-2152
BD+36°2310	45.4	+35 45	10.20	+0.55		1	F5		1532
111605	45.4	+26 41	9.61	+0.66	+0.28	1	G0		367
111613	45.4	-59 47	5.74:	(+0.37)	-0.09	7	A1 Ia	b	567-759-1336-1392-1400-1616-1918-1927-2151
BD+37°2331	45.5	+37 25	9.39	+0.54		1	F8		1532
BD+34°2362	45.5	+34 15	10.15	+0.50		1	F5		1532
BD+36°2311	45.6	+36 15	8.52	+1.45		1	gK5		1532
111631	45.6	-00 13	8.48:	+1.42	+1.25:	10	M0.5 V	c	63-98-113-384-537-544-559-567-592-814-919-1138-1264-1444-1821-1927-2056-2113
BD+27°2177	45.7	+26 45	9.83	+0.61	+0.12	1			367
111654	45.7	-57 56	7.36	+1.69:		2	K2		1400-1927
111659	45.8	+33 07	10.01	+0.55		1	F8		1532
BD+27°2178	45.8	+27 41	11.28	+0.44	-0.10	1	K1 III		367
BD+21°2462	45.8	+21 05	9.21	+1.02	+0.86	3	K5		537-625-1538
BD+7°2581	45.9	+06 48	(9.7)			1	A0	d	574-604
BD+27°2179	46.0	+27 22	10.74	+0.64	+0.09	1			367
BD+30°2333	46.1	+29 47	11.33	+0.60	+0.05	1			367
111717	46.2	+32 00	7.88	+0.37		1	F2		1532
BD+27°2180	46.2	+26 56	9.90	+0.84	+0.42	1	G8 III		367
111720	46.2	-09 47	(6.4)	+1.02	+0.80	1	K0		1433-1935
111721	46.2	-12 56	7.97	+0.80		3	G0		1406-1436-1918-1935
H-Z 32	46.3	+37 43	15.66	+0.02	-0.87	1	B1		420
H-Z 33	46.3	+34 10	14.89	-0.02	-0.03	1	A0		420
BD+34°2363	46.3	+33 54	10.01	+0.48		1	F5		1532
111732	46.3	+33 16	8.75	+1.35		1	K1 III		1532
BD+30°2334	46.3	+29 51	10.48	+1.30	+1.24	1	K0 IV		367
BD+38°2374	46.4	+37 56	9.35	+0.30	+0.03	2	F0 V		292-1532
111742	46.4	+28 54	9.22	+0.93	+0.66	1	G8 III		367
111743	46.4	+27 52	9.72	+1.02	+0.84	1	G9 III		367
BD+32°2283	46.5	+32 28	(10.24)	+0.13	+0.07	3	A2 V		292-604-1532
111763	46.5	+29 24	9.13	+0.84	+0.53	1	G8 V		367
111765	46.5	+03 36	6.01	+1.29	+1.44	2	K0		1427-1935-1986
111774	46.5	-39 08	5.97	-0.10		3	B7 V		518-1426-1935-2151
111775	46.5	-47 33	6.32	+0.03		3	A0 II		518-916-1392-1927-2151
111777	46.5	-56 01	8.45	+0.61		6	G3 V		622-916-1401-1406-1927-1930
111782	46.6	+27 47	9.30	+0.41	-0.01	1	F5		367
111786	46.6	-26 12	6.14	+0.24		3	A0		518-1426-1935-2151
111790	46.6	-53 17	6.24	+1.13		1	K0		518-1470
111797	46.7	+29 21	9.83	+0.38	-0.04	2	F2		367-1532
111808	46.7	-49 03	7.88	-0.03		1	B9		1449
111812	46.8	+28 05	4.94:	+0.67	+0.21	11	G8 III	abc	26-41-44-76-130-145-157-208-367-532-545-622-633-645-655-867-920-941-960-961-962-964-966-1261-1266-1288-1503-1537-1666-1690-1999-2001-2008-2151-2152
111822	46.8	-52 07	7.86	-0.06		2	B0.5 IIk		1401-1927
BD+30°2335	47.0	+30 29	11.24	+0.60	+0.06	1			367
BD+27°2181	47.0	+27 19	11.27	+1.02	+0.81	1	K0 V		367
111844-5	47.0	+19 42	6.85	+0.36	+0.07	1	A2-F2	b	944-1288
111844	47.0	+19 43	7.34	+0.32	+0.09	1	Am		610
111845	47.0	+19 43	7.87	+0.56	+0.06	1	F8 III		610
EX Hya	47.0	-28 43	11-13v					d	500-811
BD+31°2415	47.1	+30 55	9.87	+0.55		1	F8		1532
BD+29°2332	47.1	+29 24	11.16	+0.96	+0.77	1	K0 III		367
BD+28°2157	47.1	+28 40	10.00	+0.58	+0.10	1			367

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
111859	47.2	+40 47	8.10	+0.36	+0.01	1	F3 V		292
BD+37°2332	47.2	+36 59	9.71	+1.15		1	cK0		1532
111860	47.2	+32 19	8.89	+1.19		1	K0 III		1532
111861	47.2	+28 39	8.82	+1.43	+1.75	1	K3 III		367
111862	47.2	+17 37	6.36	+1.61	+1.99	1	K5	a	497
BD+30°2336	47.3	+30 11	11.27	+1.00	+0.83	1	K0 III		367
111884	47.3	-54 24	5.92	+1.31		5	K3 III		518-1394-1426-1927-1931-1935-2151
BD+27°2183	47.4	+27 32	10.55	+1.03	+0.84	1	G8 III		367
111891	47.4	+27 01	9.35	+0.48	-0.00	1	F8		367
111892	47.4	+17 40	6.97	+0.57	+0.11	1	dF5		622
111893	47.4	+16 40	6.29:	+0.17	+0.09	3	A5 V	a	228-944-2151-2152
	47.4	-04 53	13.28	+0.55	-0.12	1			658
111904	47.4	-59 47	5.77:	(+0.32)	-0.35:	5	B9 Ia	ab	518-567-759-978-1336-1392-1616-1918-1927-2151
111908	47.5	+07 46	9.43	+1.38	+1.65	1	R0	c	383-573
111915	47.5	-48 24	4.32	+1.37	+1.58	6	(gK2)	bc	867-1850-1927-1936-1999-2151
BD+32°2288	47.6	+32 28	10.09	+0.51		1	F8		1532
BD+30°2337	47.6	+30 09	10.51	+0.76	+0.37	1	G3 V		367
AS Vir	47.6	-09 42	11-12v	+0.42	+0.05	1	A6		413-2000
111919	47.6	-33 34	8.84	+1.05	+0.83	1	G8 IV		367
BD+38°2376	47.7	+37 46	10.06	+0.43		1	F5		1532
BD+27°2184	47.7	+27 07	10.74	+0.48	-0.02	1			367
111934	47.7	-59 49	7.00	+0.26	-0.66	1	B3 Ib:	a	978
111939	47.8	+34 22	8.91	+1.16		1	K1 III		1532
BD+31°2417	47.8	+31 40	9.32	+1.42		1	K2 III		1532
BD+30°2338	47.8	+30 22	10.02:	+0.39	-0.00	2	F0		367-1532
BD+27°2185	47.8	+26 48	10.34	+0.30	+0.02	1	F0		367
111952	47.8	-60 11	9 *				B3 Vn		1317
BD+36°2313	47.9	+36 33	10.26	+0.37		1	F5		1532
BD+27°2186	47.9	+26 57	10.51	+0.47	-0.08	1			367
111968	47.9	-39 38	4.26	+0.22	+0.11	6	A7 III	bc	611-867-908-1850-1927-1999-2151
111973	47.9	-59 50	5.96:	(+0.22)	-0.59:	5	B3 lab	ab	567-759-978-1336-1616-2151
111980	48.0	-17 57	8.37	+0.54	-0.11	7	F8 V		475-537-550-680-913-1420-1927-1930
111990	48.0	-59 47	6.78	+0.26		2	B3 Ib	ab	978-1365-1408-1918-1927
111996	48.1	+34 16	9.47	+1.11		1	K1 V		1532
111998	48.1	-03 00	6.12	+0.49	+0.01	5	dF6	a	622-1427-1822-1918-1935-2152
112000	48.2	+28 27	9.75	+0.49	+0.02	1	G0		367
112001	48.2	+27 20	7.68	+0.63	+0.17	1	G0 IV		367
112014	48.3	+83 58	5.83	-0.06	-0.12	1	A0		611-1049
112027	48.3	-60 32	8 *				B2		1317
112028	48.4	+83 57	5.28	-0.03	-0.06	1	A2		611
112030	48.4	+32 50	8.69	+0.88		1	G7 III		1532
BD+30°2339	48.4	+30 04	11.01	+0.69	+0.23	1			1367
112031	48.4	+29 33	8.01	+0.34	+0.04	2	F2		367-1532
112033	48.4	+21 48	4.91	+0.90	+0.66	7	G8 III	abc	19-362-610-650-920-941-950-951-961-966-1537-1936
ADS 8695 C	48.4	+21 47	9.76	+0.73	+0.31:	2	G3 IV-V		362-610
112035	48.4	-07 18	8.10	+0.25	+0.18	1	A0		658
112039	48.4	-22 34	8.42	+0.48		2	F8		1413-1927
112044	48.4	-57 53	6-7v	+0.70		1	F5-G5		481-1333-1847-2151
H-Z 35	48.5	+30 39	15.80	-0.22	-1.13	1	B2		420
112048	48.5	-03 41	(6.38)	+1.10	+1.03	2	K0		1444-2068
112070	48.7	+34 28	8.95	+0.98		1	G9 III		1532
112074	48.7	-17 30	6.80	+0.28		1	A0		1451
112078	48.7	-58 36	4.63	-0.15	-0.60	8	B3 V	abc	206-518-908-968-978-1616-1854-1856-1918-1923-1927-2151
BD+43°2271	48.8	+43 41	10.30	+0.34	-0.01	1	F2 V		292
112083	48.8	+38 31	9.09	+0.59		1	F5		1532
BD+30°2341	48.8	+30 40	9.86	+0.85	+0.48	1	G5		367
BD+30°2340	48.8	+30 35	10.68	+0.76	+0.32	1	G5		367
BD+28°2160	48.8	+28 10	11.31	+0.55	-0.01	1			367
112091	48.8	-56 37	5.20:	-0.13:	-0.50	7	B5 Ve	abc	206-908-968-978-1616-1854-1856-1918-1927-2151
112092	48.8	-56 38	4.02	-0.18	-0.75	11	B3 V	abc	206-867-908-968-978-1616-1850-1854-1856-1918-1923-1927-1999-2151
112097	48.9	+12 58	6.26	+0.28	+0.05	7	Am	abc	180-532-537-910-924-1288-1823-1856-1999-2008-2151-2152
BD+32°2289	48.9	+31 46	11.16:	+0.47	-0.05	1	F5 V:p		292

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
SS 1351	48.9	+31 45	(11.6)	+0.10	+0.08	2	A2 V		292-394-604
BD+27 <sup>o</sup> 2188	48.9	+27 32	9.92	+0.55	-0.04	1	G0 V		367
AC+32 <sup>o</sup> 38687	49.0	+32 48	(13.4)			1	A0	d	604
112126	49.1	+33 02	8.73	+1.41		1	G9 IV		1532
BD+28 <sup>o</sup> 2161	49.1	+28 41	10.68	+0.52	+0.00	1			367
112127	49.1	+27 19	6.92	+1.27	+1.42	1	K1 III		367
112131	49.1	-11 06	5.99	+0.08		3	A0		1426-1935-2151
112142	49.1	-09 00	4.79	+1.60	+1.52:	10	M3 III	abc	497-867-922-1126-1427-1434-1661-1677-1681-1698-1935-1936-1999-2001
BD+28 <sup>o</sup> 2162	49.2	+27 51	11.05	+1.13	+0.94	1	K0 IV		367
112147	49.2	-58 27	(9.0)	+0.36		1	B0: IV:pe		929-1317
112151	49.3	+37 31	9.18	+0.37		1	F2		1532
BD+31 <sup>o</sup> 2420	49.3	+31 14	10.12	+0.45		1	F5		1532
BD+28 <sup>o</sup> 2164 N	49.3	+28 26	10.58	+0.74	+0.37	1			367
BD+28 <sup>o</sup> 2164 S	49.3	+28 26	10.43	+0.48	+0.03	1	G1 V		367
112152	49.3	+28 12	9.10	+0.20	+0.09	2	A0	e	367-944-2008
BD+30 <sup>o</sup> 2342	49.4	+30 02	10.70	+0.66	+0.18	1	G2 V		367
112164	49.4	-43 36	5.89	+0.63		4	G2 IV	e	909-959-1389-1927-2151
112171	49.5	+34 05	6.26	+0.21:	+0.10	6	A5 V	e	228-292-944-1532-2068-2151-2152
BD+29 <sup>o</sup> 2335	49.5	+29 45	11.02	+0.77	+0.40	1	G6 V		367
BD+29 <sup>o</sup> 2337	49.5	+29 19	10.40	+0.96	+0.65	1	G8 III		367
112172	49.5	+28 59	9.14	+1.57	+1.60	1	M3 III		367
BD+27 <sup>o</sup> 2190	49.5	+27 38	10.45	+0.96	+0.78	1	K2 III		367
112181	49.5	-60 07	8.79	+0.11		1	B1 Vn		929
112185	49.6	+56 30	1.77	-0.02	+0.02	19	A0 Vp	abc	12-21-33-34-112-157-180-345-433-484-532-537-545-865-867-910-924-934-1004-1042-1083-1261-1268-1503-1537-1702-1703-1704-1727-1823-1836-1848-1856-1999-2001-2008-2143-2145-2151
112197	49.7	+22 08	9.01	+0.11	+0.10	1	A0		367
BD+37 <sup>o</sup> 2335	49.8	+37 12	9.78	+0.60		1			1532
BD-5 <sup>o</sup> 3596	49.8	-05 48	10.27	(+1.34)		1	K8		548
112213	49.8	-42 22	5.47	+1.68		4	M0 III		916-1392-1446-1927-2151
112219	49.8	-71 38	5.92	+1.13	+0.90	2	K0		518-1927-1941-2151
BD+29 <sup>o</sup> 2338	49.9	+29 31	10.20	+0.73	+0.33	1			367
BD+31 <sup>o</sup> 2421	50.0	+31 32	10.13	+0.53		1	dG0		1532
BD+47 <sup>o</sup> 2001	50.0	+46 55	9.98	+0.04	+0.04	1	A2 V		292
BD+28 <sup>o</sup> 2165	50.0	+28 27	9.80	+1.36	+1.53	1	K1 IV		367
AT Vhr	50.0	-04 55	10-11v	+0.40	+0.03	1	A4		413-2000
BD+52 <sup>o</sup> 1661	50.1	+52 17	11.26	-0.08	-0.14	1	B8:		604
BD+31 <sup>o</sup> 2422	50.1	+31 35	10.09	+0.65		1	F8		1532
BD+32 <sup>o</sup> 2291	50.1	+31 55	10.42	+0.53		1	dG0:		1532
BD+31 <sup>o</sup> 2423	50.1	+31 01	10.39	+1.14	+0.98	1	K0 III		367
112233	50.1	+28 32	9.60	+0.28	+0.10	1	A7		367
112238	50.1	-21 12	8.64	+0.63		2	G0		1413-1927
112244	50.1	-56 17	5.42	+0.04	-0.89	2	O9 Ib		516-518-537-2151
BD+29 <sup>o</sup> 2339	50.2	+29 16	9.63	+0.65	+0.19	2	G3 V		367-1532
112248	50.2	+28 47	8.41	+0.41	+0.04	1	F2		367
BD+29 <sup>o</sup> 2341	50.3	+29 32	10.78	+0.67	+0.17	1			367
112257	50.3	+28 18	7.82	+0.67	+0.20	2	G2 V		367-622
112264	50.4	+47 45	7-8v				M5 III	ad	497-1756-1986
112272	50.4	-63 49	8 *				B0.5 Ia		159-1317
112275	50.5	+33 23	8.26	+1.09		1	K0 III		1532
BD+29 <sup>o</sup> 2342	50.5	+29 38	11.09	+0.60	+0.12	1			367
BD+27 <sup>o</sup> 2191	50.5	+26 55	10.28	+0.76	+0.39	1	G6 V		367
112278	50.5	+12 02	(7.0)			1	Mb		1886
ADS 8704 B	50.5	+12 02	9.35:			1			1886
BD-7 <sup>o</sup> 3509	50.5	-08 11	9.66	+0.72	+0.20	1			353
H-Z 34	50.6	+38 05	15.65	-0.25:	-1.26	2	B0		380-420
112299	50.6	+26 16	8.42	+0.52	+0.06	1	F8 V		622
112300	50.6	+03 56	3.37:	+1.57	+1.78:	12	M3 III	abc	11-15-497-867-922-1045-1126-1137-1431-1537-1661-1677-1681-1702-1703-1704-1816-1927-1930-1935-1936-1968-1986-1999-2001-2151
112304	50.6	-14 47	6 *				A0		518
BD+27 <sup>o</sup> 2192	50.7	+27 36	11.00	+0.98	+0.64	1	K0 IV		367
W 7729	50.7	+13 06	11.34	+0.49	-0.21	1	sdF4		1930
BD+27 <sup>o</sup> 2193	50.8	+27 29	10.51	+0.70	+0.25	1	G3 V		367
112339	50.9	+36 29	9.45	+0.43		1	F5		1532

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+27°2194	50.9	+27 44	10.89	+0.50	-0.05	1			367
112340	50.9	+16 46	9.35	+0.09	+0.06	1	A2		944
112361	51.0	-47 09	6.75	+0.45		1	F5		1864
112364	51.0	-59 12	7 *				B1 I		159-1317
BD+29°2343	51.1	+29 39	10.77	+0.74	+0.36	1	G6 V		367
112374	51.1	-25 55	6.62	+0.68		1	G0		1451
112382	51.1	-58 29	9 *				B2		1317
112383	51.1	-67 25	6.78	+0.06		2	A0		1400-1927-1941
Ton 139	51.2	+28 39	12.76	+0.12	-0.75	2	Fp		394-420
BD+27°2195	51.2	+27 00	10.03	+1.15	+1.17	1	K1 III		367
112394	51.3	+57 39	9.14	+0.71	+0.23:	3	G8 IV-V	bc	180-532-1823-1856
BD+30°2343	51.3	+30 20	11.57	+0.53	-0.05	1			367
BD+28°2168	51.3	+28 39	11.32	+1.17	+1.24	1			367
112409	51.3	-50 39	5.16	-0.06		1	B8 V		518-1446
112412-3	51.3	+38 51	2.82	-0.09	-0.32	4		bc	112-867-1900-1999
112412	51.4	+38 52	5.61	+0.34	-0.03	9	F0 V	abc	98-101-106-292-813-923-983-1042-1264-1701-1702-1848-1900-1999-2001-2008-2151
112413	51.4	+38 52	2.89:	-0.11	-0.32	16		abc	12-15-34-41-98-101-228-292-314-319-358-537-551-611-813-883-888-910-923-944-1483-1537-1703-1704-1836-1848-1900-1999-2001-2008-2017-2145-2151-2152
112414	51.4	+30 10	9.36	+0.23	+0.07	1	A7		367
BD+30°2344	51.4	+29 52	10.47	+1.36	+1.56	1	K3 III		367
112428	51.5	+88 54	9 *				K0		2137
112429	51.5	+65 59	5.20:	+0.28	+0.03	4	A9n	a	145-611-1704-1822-1945-2008-2151-2152
112431	51.5	+40 17	8.92	+0.21	+0.10	2	Am	b	292-944-1288
112437	51.5	-46 40	8.18	+1.24		4	K0 III-IV		916-1394-1436-1927-1935
H-Z 36	51.6	+32 58	14.56	-0.05	-0.02	1	A0		420
BD+29°2344	51.7	+29 41	9.86	+1.02	+0.84	1	G9 III:		367
112481	51.8	-49 14	8 *				B2		1317
112484	51.8	-57 51	9.05	+0.04		1	B2 V		929
112485	51.8	-60 16	9 *				B2		1317
112487	51.9	+32 28	9.65:	+0.11	+0.10	3	A3 V		292-604-944
BD+28°2169	52.0	+28 20	9.71	+0.59	+0.05	1	G1 V		367
112501	52.1	+44 06	6.98	+0.10	+0.12	1	Am	ab	292-1288-2008
112502	52.1	+30 36	9.86	+0.66	+0.22	1	G3 V		367
112515	52.2	+46 09	8.51	+0.34	+0.10	2	F2 Vp?	a	292-610-2008
ADS 8714 B	52.2	+46 09	9.54	+0.46	0.00	2	F6 V		292-610
H-Z 46	52.2	+32 58	14.91	+0.28	-0.53	1	F		420
EG 187	52.2	+22 34	13.42	-0.25	-1.18	1			459
112519	52.2	-22 13	6.30	+1.07		3	G5		1394-1470-1927-2151
112547	52.5	+33 19	9.44			1	R2	c	383-573
112559	52.5	+66 32	6.3 v	+3.26	+8.90	1	C4 <sub>4</sub>	bc	383-840-855-1676-1855
112570	52.6	+46 44	6 *				K0 III	b	41-157-1986
112571	52.6	+30 55	8.65	+0.38	-0.02	1	F8		367
112575	52.6	-13 56	9.11	+1.12		2	K2		1436-1935
BD+29°2346	52.8	+29 32	10.25	+0.75	+0.29	1	G4 V		367
BD+29°2345	52.8	+28 58	9.86	+0.56	+0.11	1	G0 V		367
BD+29°2347	52.9	+29 22	9.67	+0.84	+0.40	1	G6 III		367
BD+27°2197	52.9	+27 34	10.78	+0.46	+0.02	1			367
112623	53.0	+58 14	8 *				A0		2018
BD+31°2427	53.1	+30 57	11.03	+0.78	+0.44	1			367
BD+30°2347	53.3	+30 09	10.75	+0.58	+0.11	1	G1 V		367
BD+89°26	53.4	+89 42	10 *						2137
112685	53.4	-45 25	7.87	+0.31		2	F3 IV		916-1394-1927
112696	53.5	-02 22	6.64	+1.45	+1.69	1	K2		658
BD+31°2429	53.7	+31 12	9.98	+0.75	+0.36	1	G6 V		367
BD+30°2349	53.7	+30 34	9.53	+1.16	+1.14	1	K0 V		367
BD+30°2348	53.7	+29 59	10.33	+0.64	+0.18	1	G3 V		367
112734	53.8	+28 52	6.97	+0.23	+0.05	1	G3 V		367
BD+27°2199	53.8	+27 44	10.21	+0.42	-0.01	1			367
112735	53.8	+22 35	7.24	+0.55	+0.10	1	dG0		622
112737	53.8	+08 45	8-9v				Ma	d	1756
112751	53.8	-63 45	9 *				B2		1317
112753	53.9	+28 00	7.98	+0.64	+0.16	2	G0 V		367-622
112754	53.9	+27 39	8.64	+0.86	+0.49	1	G5		367
112758	53.9	-09 18	7.55	+0.80	+0.40	6	dK1		537-544-549-550-680-911-1436-1935-2056

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+30°2350	54.0	+30 36	11.19	+0.64	+0.10	1	G1 V		367
112769	54.0	+17 57	4.79	+1.57	+1.94	6	M1 III	abc	497-867-922-1126-1537-1661-1936-1986-1999-2001
112780	54.0	-53 50	7.97	+1.01		2	G5		1436-1935
112784	54.0	-60 03	8 *				B0 II		1317
BD+29°2349	54.1	+29 12	10.80	+0.53	+0.06	1			367
112815	54.3	+07 03	(7.4)			1	G5		1886
ADS 8724 B	54.3	+07 03	10.02			1			1886
	54.3	-05 52	10.41	+0.60	+0.06	1			658
112825	54.3	-59 09	10 *				B1.5 IVe		1317
112842	54.4	-59 50	7.04	+0.21	-0.48	5	B5 I		1138-1400-1401-1918-1927-2138
112843	54.4	-72 05	10 *				B2 III:		1317
112846	54.5	-03 16	5.78	+0.18	+0.06	1	A0		1433-1935
H-Z 38	54.6	+28 05	14.20	-0.27	-1.16	1	B0		420
H-Z 47	54.6	+27 53	15.34	-0.13	-0.74	1	B5		420
BD+27°2202	54.6	+27 41	10.62	+0.61	+0.12	1			367
112869	54.7	+38 20	9.17	+1.85	+1.82	2	R5	c	383-573
112872	54.7	+30 58	9.71	+0.80	+0.46	1	G6 III:		367
112873	54.7	+30 35	9.23	+0.83	+0.44	1	G7 V		367
112874	54.7	+16 48	10.74	+0.04	+0.03	2	A		604-944
112886	54.8	+28 46	8.16	+0.44	-0.04	1	F5		367
112887	54.8	+28 37	7.19	+0.42	-0.02	1	F5		367
H-Z 48	55.1	+41 33	13.84	-0.02	-0.08	1	A0		420
BD+29°2351	55.1	+29 11	9.35	+0.83	+0.45	1	G6 III		367
L 1408-19	55.1	+28 06	15.40	+0.28	-0.58	1			380
Yale 2976	55.1	+04 02	15.90	+0.64	-0.09	4			98-167-380-1264-2056
112935	55.1	-32 58	6.01	+0.39		2	F2		1394-1927-2151
112940	55.2	+46 59	9.04	+0.31	+0.09	1	Am		292
112943	55.2	-02 10	9.78	+1.19		3	dM0		544-548-911-989-2056
112953	55.2	-60 31	8 *				B2		1317
BD+28°2172	55.3	+27 46	10.33	+0.98	+0.72	1			367
112985	55.4	-71 01	3.61	+1.18	+1.26	4	K2 III	b	1854-1927-1936-1941-2151
112989	55.5	+31 20	4.89	+1.17	+1.05	5	G9? II-III	ac	19-367-920-941-950-951-961-962-964-1537-1936
BD+31°2433	55.5	+30 47	11.89	+0.86	+0.36	1			367
BD+29°2352	55.5	+29 12	10.75	+0.49	-0.06	1			367
112992	55.5	-02 50	5.98	+1.12	+1.10	1	K0		1433-1935
ADS 8734 B	55.6	+36 17	10.58	-0.25	-1.25	1	Op		604
113001	55.6	+36 17	9.60	+0.10	-0.88	1	F2 V + 09		775
BD+27°2203	55.6	+27 18	10.70	+0.57	+0.11	1	G1 V		367
113009	55.6	-44 13	7.68	-0.08		1	B9		1449
113012	55.6	-59 32	8.14	+0.11		3	B0 Ib		929-1401-1927
113016	55.6	-64 05	9.4 v				B2		1317
BD+29°2353	55.7	+28 59	10.36	+0.53	+0.03	1			367
113022	55.7	+18 55	6.22	+0.44	0.00	2	F7 V	a	362-1822-2152
ADS 8735 B	55.7	+18 55	9.50	+0.54	+0.04	1	G0 V		362
BD+13°2618	55.8	+12 55	9.85	+1.47		3	dM2e		537-550-923
113048	55.8	-80 37	7.20	+1.03		1	K0		1927
113049	55.9	+76 00	5.96	+1.01:	+0.79	2	K0		1476-1479-2063-2068-2151
BD+29°2354	55.9	+29 03	9.83	+0.58	+0.13	1	G0 V		367
113076	56.1	+31 03	9.04	+0.67	+0.17	1	G4 V		367
113083	56.1	-26 50	8.03	+0.55		3	F9 V		1413-1927-1930
113092	56.2	+67 08	5.36:	+1.30	+1.29	3	K2 III	ac	19-130-475-920-950-951-961-1266-1666-1936-2151
BD+48°2073	56.2	+48 45	10.68	+0.34	-0.04	1	F0 V		292
113095	56.2	+17 40	6.01			1	G7	c	26
113101	56.2	-07 54	8.98:	+0.74	+0.25	3	G8 V		475-1436-1935
113120	56.3	-70 56	(6.02)	+0.05	-0.88	2	B1 Vne		518-1927-1941-2151
BD+28°2163	56.4	+28 00	10.63	+0.58	+0.07	1	G0 V		367
113124	56.4	+13 42	8.09	+0.11	+0.11	1	A0		944
113139	56.5	+56 55	4.93	+0.36	+0.01	22	F2 V	abc	12-41-44-76-98-106-126-157-180-208-216-300-303-484-532-537-545-622-645-655-842-867-910-924-1004-1261-1264-1288-1376-1503-1506-1524-1530-1537-1703-1704-1821-1823-1856-1945-1972-1999-2001-2068-2151-2152
113163	56.6	-60 12	7.83	+0.16	-0.53	1	B5 IV		1317-1616
113168	56.7	+38 34	7.87	-0.03	-0.04	1	A2		944
BD+30°2353	56.7	+30 10	10.04	+1.01	+0.75	2	G5 III:		367



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	12h								
BD+30°2354	56.8	+30 36	11.05	+0.49	-0.04	1			367
BD+29°2355	56.8	+29 10	10.05	+0.86	+0.36	1	G7 III:		367
CPD-59°4684	56.9	-59 39	10.41	+0.18		1	B2 V		929
BD+31°2438	57.0	+31 13	10.19	+0.98	+0.80	1	K2 V		367
G 14-24	57.0	-01 33	12.78	+0.75	0.00	1			380
Feige 71	57.1	+30 07	10.64	-0.07	-0.12:	4	G7 III:		367-394-604-944
BD+28°2174	57.1	+27 52	10.70	+0.59	+0.10	1	G1 V		367
CoD-60°4458	57.1	-60 20	10-11 <sub>v</sub>				G3	d	481-1333-1847
BD+30°2356	57.2	+30 35	11.23	+0.94	+0.66	1			367
BD+29°2356	57.2	+29 43	11.35	+0.84	+0.36	1			367
113226	57.2	+11 30	2.84	+0.93	+0.73:	14	G9 III	abc	11-15-19-33-130-157-172-183-220-231-351-424-439-537-650-867-920-925-941-950-951-961-962-964-1110-1266-1288-1456-1530-1537-1661-1666-1703-1704-1848-1936-1999-2001-2054
113236	57.2	-49 00	8.13	+0.01		1	B8		1449
113242	57.3	+29 32	8.94	+0.57	+0.11	2	F8 V		367-622
BD+28°2175	57.3	+28 21	11.33	+0.57	+0.07	1			367
BD+27°2205	57.3	+27 15	10.36	+0.50	+0.07	1			367
113261	57.4	-59 50	8.90	+0.21		3	B5 III		929-1401-1927
BD+30°2357	57.5	+30 34	10.89	+0.52	+0.04	1			367
113283	57.5	-87 01	7.12	+0.70		3	G5 IV-V		622-1413-1927
113284	57.6	+30 53	7.94	+0.35	+0.03	1	F1 IV		367
113299	57.7	+42 50	9.61			1	A2	a	2008
BD+30°2358	57.7	+30 15	11.15	+0.69	+0.23	1			367
BD+29°2358	57.7	+29 29	11.21	+0.49	0.00	1			367
113314	57.8	-48 59	4.84	+0.02		2	A0 V		518-1431-1935
113337	57.9	+64 09	6.02	+0.40	0.00	1	F5	a	1822-2152
113339	57.9	+30 49	9.22	+0.59	+0.08	1	G0 V		367
H-Z 37	58.0	+38 59	(12.58)	-0.09	-0.20	2	B8		420-604
	58.0	-06 55	11.66	+1.08	+0.84	1			658
BD+27°2207	58.1	+27 22	11.17	+0.52	+0.02	1			367
113365	58.1	+23 10	6.97	+0.08	+0.09	1	A0		944
113415	58.4	-20 03	5.58	+0.56		3	dF8		1470-1927-2151
113421	58.4	-59 18	9.34	+0.20		1	B0.5 III		929
113422	58.4	-61 10	8 *				B1 Ia		1317
BD+29°2359	58.5	+29 08	10.32	+0.63	+0.09	1	G2 V		367
BD+28°2176	58.8	+28 08	9.79	+0.99	+0.75	1	G8 III:		367
113459	58.8	-03 08	6.58	+0.30	+0.08	2	F0	a	1433-1935-2152
113468	58.9	+28 59	9.15	+0.58	+0.17	1	F7 V		367
BD+28°2177	58.9	+28 39	10.71	+0.96	+0.70	1	G5 V		367
BD+7°2608	58.9	+07 36	8-9 <sub>v</sub>				M5	d	1756
BD+29°2361	59.0	+29 10	10.80	+0.87	+0.41	1	G5 V:		367
113493	59.1	+31 33	7.35	+1.06	+0.93	1	K0 III		367
113494	59.1	+31 19	8.51	+0.40	+0.02	1	F2 IV		367
BD+30°2359	59.1	+30 41	12.00	+0.90	+0.53	1			367
113511	59.1	-63 31	9 *				B0 III		1317
BD+31°2447	59.2	+31 12	10.32	+0.49	-0.02	1			367
113515	59.2	+30 59	9.54	+1.00	+0.76	1	G8 III		367
113523	59.2	-40 39	6.27	+1.67		3	Mb		1451-1927-2151
113537	59.3	-46 35	6.44	+0.41		3	F5 III		916-1394-1927-1935
113538	59.3	-51 53	9.05	+1.37		3	K9 V		1401-1927-1930
113541	59.3	-62 50	7.64	-0.03		1	B9		1449
113561	59.5	+30 45	9.38	+0.72	+0.36	1	G5 III		367
113562	59.5	+28 38	9.34	+0.43	+0.03	1	F0 V		367
	59.5	-02 53	12.27	+0.64	+0.01	1			658
113602	59.7	-51 35	6.42	+1.70		3	Ma		1446-1927-2151
113606	59.7	-63 42	9 *				B2		1317
BD+30°2361	59.8	+30 39	10.58	+0.56	+0.03	1			367
113612	59.8	-27 59	7.69	+0.86		2	G5		1413-1927
113618	59.8	-59 11	9.50	+0.34	+0.16	1	A0		1541
BD+31°2449	59.9	+30 50	10.84	+0.41	+0.01	1			367
BD+1°2787	59.9	+01 24	(10.6)			1	A2	d	604
	13h								
H-Z 39	00.0	+28 39	15.42	-0.28:	-1.14	2			380-420
113659	00.1	-64 33	8 *				O9 IV		1317
BD+30°2362	00.3	+30 42	11.16	+0.56	+0.04	1	G3 V		367

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
RY Com	00.3	+23 49	11-12v	+0.40	+0.03	1	A3-F2		413-1561-1933
	00.3	-04 30	13.51	+1.06	+1.17	1			658
113679	00.3	-37 59	9.68	+0.60		3	dF8		1436-1930-1935
113688	00.3	-59 03	9.24	+0.16	-0.70	1	B0.5 V		1541
BD+30°2363	00.4	+29 47	11.25	+0.55	-0.05	1			367
Feige 72	00.4	+06 31	(11.1)			1	A2	d	604
113703	00.4	-47 56	4.71	-0.14	-0.57	10	B5 V	abc	206-345-516-518-867-908-968-978-1850-1854-1856 1918-1923-1927-1999-2151
113708	00.4	-64 40	8.15	-0.02		2	B0.5 III:k		1408-1927
BD+29°2362	00.5	+28 55	9.89	+0.66	+0.24	1	G3 V		367
113726	00.5	-61 34	8.74	+0.45	+0.03	1	F5		1541
113730	00.6	+37 36	9.15	+0.20	+0.13	1	A0		944
BD+30°2364	00.6	+30 43	10.67	+1.38	+1.58	1			367
113740	00.6	-58 54	7.92	+0.28	+0.05	1	A7		1541
BD+28°2180	00.7	+28 26	10.78	+0.45	+0.09	1			367
113754	00.7	-62 27	10 *				B0		1317
113767	00.8	-49 09	8.49	+0.81		2	K0 V		1927-1931
113771	00.9	+27 07	(7.6)			1	K0 III	c	21
113778	00.9	-41 03	5.59	+1.05		1	K0		518-1451
BD+28°2181	01.0	+27 57	10.77	+0.55	-0.00	1			367
113791	01.0	-49 22	4.26	-0.19	-0.76	11	B2 V	abc	206-345-518-867-904-908-968-1269-1850-1854- 1856-1918-1923-1927-1999-2143-2151
113797	01.1	+36 20	(5.18)	-0.09	-0.21	6	B9 V	a	31-228-333-611-944-978-1537-1703-1704-1723- 1988-2018-2151
113801	01.1	-19 31	8.48:	+1.17	+1.05	2	R0	c	383-573
BD+29°2363	01.2	+29 28	9.89	+0.70	+0.22	1	G4 V		367
113823	01.2	-59 19	5.98	+0.48	+0.12	3	B9 I?		518-1541-1927-2151
BD+29°2364	01.3	+28 47	9.50	+0.63	+0.14	1	G4 V		367
113847	01.4	+45 48	6 *				K1 III		1986
113848	01.4	+21 42	6.01	+0.38	-0.02	2	F5	a	1530-1822-2152
113852	01.4	-35 19	5.64	+0.03		2	A0		518-1431-1935
113859	01.4	-59 17	9.70	+0.22	0.00	1	B9		1541
CD-61°3672	01.4	-61 53	10.30	+0.35	-0.13	1	B6 V		1541
113864	01.5	+42 04	8.71	+0.22	+0.07	1	A2		944
113865	01.5	+29 34	(6.51)	+0.05	+0.07	4	A3 V	abc	21-41-157-228-367-944-2151-2152
113866	01.5	+23 09	(5.58)	+1.59	(+1.60)	4	M5 III	abc	452-497-1126-1530-1852-1855-1986-1999
113867	01.5	+22 48	6.82	+0.29		1	F0		1530
BD+30°2365	01.6	+29 58	11.45	+0.47	-0.04	1			367
BD+29°2366	01.7	+28 49	11.75	+0.29	+0.05	1			367
Y Com	01.7	+19 31	13-14v					d	1847
113902	01.7	-52 55	5.70	-0.07		3	B8 V		518-1394-1927-1932-2151
113904	01.7	-64 46	5.50	-0.03	-0.86	4	09.5 I		518-819-1317-1927-1941-1616-2151
BD+29°2367	01.8	+29 23	10.84	+0.61	+0.11	1	G0 V		367
BD+28°2182	01.8	+28 36	9.36	+0.42	-0.02	1			367
113935	01.9	-59 08	9.49	+0.20	-0.26	1	B5-6		1541
BD+30°2366	02.0	+30 20	11.50	+0.94	+0.81	1			367
BD+29°2368 N	02.1	+29 08	10.94	+0.55	+0.04	1			367
BD+29°2368 S	02.1	+29 08	10.82	+0.54	+0.02	1			367
113958	02.1	+28 45	8.99	+0.53	+0.10	1	F7 V		367
BD+85°215	02.2	+85 02	10.74	+0.14	+0.12	1			318
BD+0°3022	02.2	+00 39	11.40	+0.01	+0.01	1	A2		604
BD+31°2450	02.3	+31 38	9.68	+1.60	+1.88	1			367
113984	02.3	+01 08	7.05	+0.49	-0.05	1	F5 V		475
113994	02.4	+62 35	6.14	+0.99	+0.68	2	K0	c	1479-1533-2068
113995	02.4	+29 14	8.40	+1.37	+1.54	1	K2 III		367
113996	02.4	+28 10	(4.82)	+1.49	+1.84:	7	K5 III	abc	130-867-920-941-950-951-961-962-964-1266-1537- 1704-1936-1999-2001
114011	02.4	-60 39	9 *				B0.5 III		1317
BD+29°2370	02.5	+29 17	10.68	+0.77	+0.34	1	G3 V		367
BD+28°2186	02.5	+27 51	10.56	+0.66	+0.23	1	G4 V		367
Feige 74	02.5	+20 09	(11.6)	(-0.2)		1	G		420
114024	02.5	-59 08	9.80	+0.26	-0.64	2	B0.5 Ia		929-1541
114026	02.5	-59 48	8 *				B2		1317
BD+31°2451	02.6	+31 17	10.12	+0.68	+0.18	1	G2 IV:		367
114037	02.7	+27 03	(7.5)			1	K1 III	c	21
114038	02.7	-10 12	5.18	+1.14	+1.12	7	K1 III	bc	180-532-1451-1823-1856-1936-1999-2151
BD+31°2452	02.8	+31 11	10.39	+0.56	+0.09	1			367

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
114059	02.9	+29 57	9.22	+0.90	+0.61	1	G8 V		367
114060	02.9	+24 32	8.14	+0.69	+0.19	2	G5 V		475-1934
BD+24°2540	02.9	+24 32	8.52	+0.78	+0.32	1	G7 V		1934
114071	03.0	+29 59	9.62	+0.48	-0.01	1	G0		367
114076	03.0	-41 06	9.39	+0.82		2	G5		1436-1935
114092	03.2	+28 04	6.21	+1.36	+1.63	3	K4 III		367-1930-2068
114094	03.2	+04 19	9.70	+0.67	+0.18	2	dG6		622-1930
114095	03.2	-06 47	8.35	+0.98		2	G5		1436-1935
BD+29°2371 N	03.3	+29 01	11.88	+0.52	+0.01	1			367
114113	03.3	-08 27	5.54	+1.18	+1.18	2	K0		1433-1935
114122	03.3	-62 20	10 *				B0		1317
BD+29°2372	03.4	+29 18	9.95	+1.15	+1.16	1	K0 III		367
BD+28°2188	03.4	+28 45	10.46	+0.44	-0.02	1			367
Z Com	03.4	+19 05	12-14v	+0.44		1			413
114136	03.5	-39 20	8.06	+0.48		2	F5		1420-1927
CPD-60°4480	03.6	-60 36	9.55	+0.23		1	B2 Vn		929
BD+30°2369	03.7	+30 02	11.65	+0.84	+0.47	1			367
114149	03.7	-22 35	4.96	+1.05	+0.95	2	K0		518-1470-1936
114169	03.7	-64 44	9.61	-0.03	-0.74	1	B3 V		1541
114172	03.8	+29 55	8.56	+0.60	0.00	2	G0 V		367-622
114174	03.8	+05 46	6.80	+0.66	+0.18:	7	G5 IV	abc	216-475-537-550-622-633-680-921-1609-2056
BD+31°2453	03.9	+31 00	10.53	+0.61	+0.16	1	G3 V		367
BD+30°2370 N	03.9	+29 53	12.30	+1.21	+1.18	1			367
BD+30°2370 S	03.9	+29 53	14.00	+0.64	+0.16	1			367
BD+28°2189	04.0	+28 09	8.87	+0.99	+0.88	1	G9 III		367
114203	04.0	-09 00	6.31	+1.02	+0.80	1	K0		1433-1935
114213	04.0	-60 56	8.98	+0.91		1	B1 I(b)		929
BD+31°2455	04.1	+31 14	10.17	+1.06	+1.04	1	K2 III:		367
114254	04.3	+30 47	8.26	+0.42	-0.03	1	F5		367
114256	04.3	+10 33	6 *				K0		2096
114260	04.3	-21 38	(7.30)	+0.73		4	dG7		622-924-1420-1927
114282	04.5	+88 11	8 *				gK2	b	41-157-2137
114284	04.5	+29 13	9.08	+0.71	+0.33	1	G3 V		367
114286	04.5	-07 08	7.33	+1.12	+0.88	1	K0		658
114287	04.5	-09 48	5.93	+1.49	+1.69	2	K2		1433-1935
BD+25°2602	04.6	+24 50	10.12:	+0.04	(+0.11)	2	A0		604-944
BD+28°2190	04.6	+28 22	10.83	+0.63	+0.13	1			367
114306	04.6	-59 12	8.65	+0.21	-0.25	1	B5-6		1541
MY Cen	04.7	-61 06	13-14v					d	1333-1847
114311	04.7	+30 59	9.04	+0.50	+0.02	1	F6 V		367
114326	04.8	+17 22	5.93	+1.46	+1.70	1	K0	ab	497-1288-1986-2068
114330	04.8	-05 00	4.38:	-0.01	-0.01	10	A1 V	abc	372-501-551-611-867-908-922-1704-1927-1935-1999-2001-2008-2151
BD+28°2191	04.8	+28 15	10.43	+0.74	+0.35	1			367
114340	04.8	-59 13	8.09	+0.51	-0.47	1	B1 I		1317-1541
114341	04.8	-59 35	9 *				B0 III:nn		1317
114365	05.0	-52 02	6.06	-0.10		1	A0p		518-1470
114371	05.0	-69 25	5.90	+0.42	-0.05	2	F2		1927-1941-2151
114376	05.1	+39 04	6.27:	-0.12	-0.49	5		a	228-333-944-978-1723-1886-2008-2151
114378-9	05.1	+18 04	4.31	+0.45	-0.06	11	F5 V	a	145-183-231-484-537-549-551-622-625-1506-1537-1538-2056-2152
114394	05.1	-59 03	8.22	+0.22	-0.70	1	B0.5		1541
BD+31°2459	05.2	+31 08	10.43	+1.04	+0.86	1			367
114401	05.2	+29 22	8.60	+1.19	+1.22	1	K0 III		367
114435	05.4	-41 42	5.78	+0.52		3	F8 IV-V		1394-1927-1931-2151
114441	05.4	-54 49	7 *				B2 IV pe		1317
BD+59°1489	05.5	+59 07	9.78	+0.87	+0.05	1			1934
114446	05.5	+57 22	7.01	+0.60	+0.08	1	F8		1934
114447	05.5	+39 02	(6.0)			1	F0	a	1886-2152
BD+31°2460	05.5	+31 16	9.94	+0.70	+0.19	1	G4 V		367
114448	05.5	+29 59	8.46	+1.04	+0.91	1	G9 III		637
114449	05.5	-04 24	7.61	+0.40		1	F2		1972
114461	05.5	-62 46	6.32	+0.44		2	F0		1394-1927-2151
114474	05.6	-42 50	5.25	+1.05	+0.92	2	K0		518-1451-1936
114478	05.6	-62 17	10 *				B1 II		1317
BD+30°2373	05.7	+30 42	10.61	+0.51	-0.04	1			367
114489	05.7	-60 35	6.74	+0.46		2	F0		1413-1927
114494	05.8	+02 16	8.72			1	F6 III		537

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									13h
114495	05.8	-02 12	8.67	+0.48	-0.05	1	G5		658
BD+31°2461	05.9	+31 21	10.53	+0.21	+0.13	1			367
LTT 5046	05.9	-00 12	12.78	+0.55	+0.11	1			353
114519	06.0	+36 28	8.4 v	+0.91	+0.54	2	K2 III	a	74-275-1216-1223-2132
114529	06.0	-59 23	4.57:	-0.08	-0.38	8	B8 V	bc	516-518-611-625-1470-1541-1698-1854-1927-2151
114533	06.0	-77 55	5.84	+1.07	+0.73	2	gF8		1927-1941-2151
BD+29°2377	06.1	+29 31	11.10	+0.69	+0.29	1			367
BD+29°2376	06.1	+29 12	10.00	+0.44	+0.02	1			367
BD+29°2375	06.1	+29 04	9.73	+0.46	+0.08	1			367
BD+30°2374	06.2	+30 42	11.51	+1.18	+1.13	1			637
114556	06.2	+28 54	8.81	+0.27	+0.19	1	Am		367
	06.2	-04 45	11.14	+0.49	0.00	1			658
114569	06.2	-64 46	8.10	0.00	-0.40	1	B7-8		1541
114570	06.2	-65 42	5.89	+0.06	+0.03	2	A0		518-1927-1941-2151
114576	06.3	-26 01	6.50	+0.19		4	A5 Vn		1424-1932-1935-2151
Yale 3010 B	06.4	+10 09	12.33	+1.28	+1.08	1	M0	c	549-813-1934
114597	06.4	-24 02	7.97	+1.35		2	K0		1413-1927
114604	06.5	+31 24	9.36	+0.72	+0.34	1	G5		637
BD+30°2375	06.5	+30 21	10.24	+0.41	-0.02	1			367
114606	06.5	+10 10	8.74	+0.62	+0.05	7	G3 V	c	180-475-537-544-549-550-680-813-914-1934-2056
114613	06.5	-37 16	4.84	+0.70	+0.29:	6	dG3	bc	622-867-1850-1927-1999-2151
BD+25°2606	06.6	+24 50	9.74	+0.42	-0.22	1	sdF4	b	229
114630	06.6	-59 17	6.18	+0.59	+0.11	3	F5		1394-1541-1927-2151
114634	06.7	+35 30	9.22			1	G0		74
114635	06.7	+29 24	8.85	+0.50	+0.03	1	F8		367
BD+28°2192	06.7	+28 07	9.67	+0.84	+0.49	1			367
114642	06.7	-15 39	5.00	+0.46	+0.02	5	F6 III-IV		145-537-544-622-1661-1822-2056-2151
G 63-7	06.9	+18 55	10.96	+1.06	+0.87	1			610
CPD-60°4528	06.9	-60 34	8.74	+0.23		2	B1 III		929-1927
114692	07.0	-34 12	7.76	+0.53		1	F5		1927
114703	07.1	+68 02	8.89	+0.92	+0.68	4	K2 V		475-537-550-680-1930
BD+30°2376	07.1	+30 02	10.74	+0.56	-0.00	1	G0 V		367
114707	07.1	-42 10	6.20	+1.06		2	K0		516-518-1431-1935
114710	07.2	+28 23	4.26:	+0.57	+0.07	26	G0 V	abc	11-15-21-26-41-44-63-76-98-106-126-130-157-172-182-208-216-229-260-304-306-339-351-367-419-424-451-537-544-550-559-609-622-623-633-645-665-666-680-691-692-800-842-867-879-961-962-964-966-1264-1266-1288-1346-1524-1530-1537-1666-1703-1704-1848-1899-1907-1972-1999-2001-2008-2056-2113-2151-2152
BD+30°2377	07.3	+30 35	10.59	+0.88	+0.60	1	G6 V		367
114729	07.3	-31 20	6.68	+0.62	+0.05	4	G3 V		622-955-1392-1927-1931
114733	07.3	-57 50	10 *				B0.5 V		1317
114739	07.3	-64 30	8.49	+0.41	+0.18	1	F0		1541
BD+28°2194	07.4	+28 43	10.63	+0.58	+0.10	1	G0 V		367
G 63-8	07.4	+18 51	15.58	+1.64		1			610
114761	07.5	+30 32	8.45	+1.52	+1.88	1	K3 V		367
114762	07.5	+18 02	7.31	+0.54	-0.07	7	F9 V	abc	260-424-475-537-550-609-622-633-680-961-964-966-1288-1503
114772	07.5	-50 10	5.89	-0.02		1	A0		518-1470
114778	07.6	+35 21	8.42	+0.46	-0.04	1	F5		275
114780	07.6	+12 05	6 *				K5		1317
114792	07.6	-62 07	6.80	+0.90		3	F5	a	959-1420-1927
114800	07.7	-62 51	8 *				B2 Vpe		1317
BD+28°2195	07.8	+28 13	10.60	+0.49	-0.01	1			367
BD+30°2379	07.9	+30 43	10.97	+0.58	+0.06	1			367
	08.0	-21 45	11.07	+0.52	+0.05	1			658
114835	08.0	-58 09	5.89	+1.08		1	K0		518-1451
114837	08.0	-58 34	4.91	+0.48	-0.03	6	F8 V	abc	551-622-909-959-1389-1854-1927-2151
114838	08.1	+35 04	7.96			1	F5		74
BD+29°2380	08.1	+29 28	10.26	+0.19	+0.11	3	A2		367-604-944
114846	08.1	-18 18	6 *				A0		518
114863	08.2	+35 26	8.81			1	G0		74
114873	08.2	-42 37	6.16	+1.38		6	K5 II		518-1392-1431-1927-1931-1935-2151
114879	08.3	+34 49	8.95	+0.17	+0.06	1	A2		944
BD+29°2381	08.3	+29 10	10.58	+0.53	+0.03	1			367

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
114886	08.3	-63 03	6.87	+0.12		2	09 Vk		1401-1918-1927
	08.4	-19 14	11.94	+0.64	+0.12	1			658
H-Z 42	08.5	+31 54	14.61	-0.14	-0.54	1	B5		420
114911	08.5	-67 22	4.80	-0.09	-0.35	4	B8 V	bc	516-518-611-1854-1927-1941-2151
114912	08.5	-69 09	6.36	+1.21	+1.33	2	K0		518-1927-1941-2151
114914	08.6	+28 51	9.56	+0.39	+0.02	1	G		367
114921	08.6	-40 41	7.60	+1.03		2	G5		1420-1927
BD+30°2380 N	08.7	+30 45	12.14	+0.61	+0.11	1			367
BD+30°2380 S	08.7	+30 45	11.79	+0.93	+0.72	1			367
BD+74°526	08.8	+74 23	9.35	+0.58	+0.02	1	G2		353
BD+30°2381	08.8	+30 45	11.27	+0.56	+0.04	1			367
H-Z 40	08.9	+37 30	14.55	-0.24	-1.02	1	B2		420
114958	08.9	+30 18	8.59	+0.74	+0.31	1	G6 V		367
BD+29°2383	08.9	+29 11	9.61	+1.24	+1.41	1	K2 III		367
114960	08.9	+01 59	6.59	+1.40	+1.72	3	K5 III	a	475-920-950-951-961-1930
114961	08.9	-02 16	8-9v				M7	d	1756
114971	08.9	-48 25	5.87	+1.06		4	K0 IV		518-1426-1931-1935-2151
BD+74°528	09.0	+74 39	10.48	+0.46	-0.05	1			353
BD+31°2463	09.0	+30 55	9.93	+0.59	+0.06	1	G0 V		367
114976	09.0	+30 20	7.28	+1.10	+1.04	1	G9 III		367
115004	09.2	+40 41	4.93	+1.05	+0.92	4	K0 III	ac	19-130-920-941-950-951-961-962-964-1266-1537-1666-1936
BD+28°2199	09.2	+28 21	9.92	+0.50	-0.04	1			367
115023	09.3	-17 13	9.53	+0.54	+0.04	1	F8		658
115031	09.3	-54 48	8.34	+0.64		2	G0		1436-1935
115034	09.3	-63 21	9 *				B1 V		1317
115043	09.5	+57 14	6.83	+0.60	+0.08	15	G2 V	abc	63-106-145-172-180-260-265-484-532-537-545-609-622-633-842-910-961-964-966-1004-1288-1690-1823-1856-1972
115045	09.5	+31 36	9.56	+0.06	+0.07	1	B9		944
115046	09.5	+11 52	5.67	+1.50	+1.86	4	M0 III	a	475-962-964-987-991-1126-1986-2151
115050	09.5	-35 50	6.17	+0.97		4	K0		518-1394-1426-1927-1935-2151
115061	09.6	+67 52	6.98	+1.14	+1.08	1	K2 III		1934
115071	09.6	-62 03	8 *				B2		1317
115080	09.7	-10 50	7.04	+0.68	+0.14	3	G0		622-1436-1935
115095	09.8	-49 58	8.52	-0.04		1	B8		1449
115103	09.9	+29 55	(8.64)	+0.49	+0.05	2	F6 V		367-622
BD+28°2200	09.9	+28 31	10.83	+0.55	+0.09	1			367
115122	10.0	-16 56	(8.9)	+0.30	+0.16	1	A2		1930
115136	10.1	+67 49	6.54	+1.14	+1.06	2	K2 III + K2 III		1930-1934
BD+30°2385	10.1	+30 04	11.70	+1.08	+0.91	1			367
BD+28°2202	10.1	+28 41	10.50	+0.46	-0.08	1			367
115149	10.1	-64 36	6.07	+0.43	-0.02	3	F5		1541-1927-1941-1927
115157	10.2	-46 10	8.46	-0.06		1	B9		1449
115182	10.4	+30 17	9.34	+1.12	+1.04	1	G9 III		367
115197	10.5	+35 58	6.85	+0.15	+0.11	1	A2		944
115202	10.5	-19 25	5.22	+1.01	+0.89	5	K1 IV		516-518-987-991-1394-1927-1936-2151
115203	10.5	-20 24	7.54	+1.36	+1.27	1	K7 V		919
115211	10.5	-66 15	4.86	+1.50	+1.58	5	(gK1)	bc	518-922-1854-1927-1936-1941-2151
238208	10.7	+57 33	9.70:	+0.82	+0.40	2	K2 V	bc	180-532-1856
BD+29°2384	10.7	+29 02	10.63	+0.99	+0.83	1			367
115256	10.9	+29 17	7.29	+1.31	+1.53	1	K1: III		367
115268	11.0	+59 50	8.20	+0.24		2	A3	c	1530-1533
115271	11.0	+41 23	6 *				A5	a	2152
BD+30°2387	11.0	+29 53	9.59	+0.47	+0.13	1			367
115301	11.2	+21 55	7.43	+0.02	-0.01	1	B9		944
115308	11.3	-00 52	6.67	+0.32	+0.05	1	F0	a	1444-2152
115310	11.3	-30 59	(5.2)	+0.97	+0.61	2	K1 III		518-1451-1936
115316	11.3	-61 55	9.32	+0.24		1	B1 V		929
115311	11.3	-34 05	8.06	+0.74		1	G5		1864
115322	11.4	+07 02	(7.0)	+1.55	+2.00	1	M6 III		1930
115331	11.4	-43 27	5.84	+0.20		2	Am	a	518-1392-1927-2008-2151
115339	11.5	+28 17	8.29	+0.73	+0.27	1	G8 V		622
115345	11.5	-61 56	10 *				B8		1317
115346	11.5	-74 19	8.38	+0.86		2	G5		1436-1935
H-Z 43	11.6	+29 38	12.86	-0.10	-1.14	3	DAwk		173-380-420-1193-1277
115363	11.6	-63 10	8 *				B0		1317

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
BD+71°646	11.7	+70 50	10.13	+0.75	+0.17	2	G5		353-1930
115365	11.7	+20 19	6.43	+0.27	+0.10	2	A3n	a	1934-2068-2152
BD+20°2814 B	11.7	+20 19	7.60	+0.26	+0.04	1	A2		1934
115383	11.8	+09 56	5.21	+0.59	+0.09	13	G0 V	abc	26-145-157-231-351-537-544-622-633-920-925-1406-1427-1537-1690-1704-1935-1943-2008-2056-2113-2151-2152
115400	11.8	-62 55	6.80	+0.74		1	F5		1927
115403	11.9	+20 21	7.61	+0.26	-0.01	1	A2		944
115404	11.9	+17 34	6.52	+0.94	+0.62	6	dK3	a	537-549-550-680-899-920-941-950-951-2056
ADS 8841 B	11.9	+17 33	9 *				dM2		549
115415	11.9	-47 04	6.66	0.00		1	B9		1449
RT Com	12.0	+17 39	13-14v					d	2000
115439	12.0	-71 30	6.03	+1.35	+1.46	2	K2		1927-1941-2151
115455	12.1	-61 58	8 *				B2		1317
115473	12.2	-57 37	9 *						1317
115478	12.3	+14 12	5.33	+1.32	+1.48	3	K3 III	a	920-941-950-951-1266-1666-1936
ADS 8845 A	12.3	+03 32	9.38	+1.19	+1.07	1			1934
ADS 8845 B	12.3	+03 32	9.56	+1.00	+0.71	1			1934
Feige 76	12.4	+13 19	15.18	-0.12	-0.65	1			394
115488	12.4	-00 09	6.36	+0.27	+0.02	1	F0	a	1427-1935-2152
H-Z 41	12.5	+39 35	13.12	+0.25	-0.41	1	F0		420
115514	12.5	-61 51	9-10v				G0v	d	481-1333-1847
115521	12.6	+06 00	4.80	+1.66:	+1.92:	11	M2 III	ac	497-922-1126-1431-1434-1537-1661-1677-1698-1927-1935-1936-1986-2151
115529	12.6	-50 46	6.18	+0.01		3	A0 V		518-1394-1927-1932-2151
115539	12.7	+14 18	7.22	+0.95	+0.63	3	G8 III-IV	ac	475-911-920-941-950-951-961-966
115556	12.8	+24 10	9.56	+0.15	+0.03	1	A2		944
115564	12.8	-49 21	7.34	+0.01		1	B9		1449
115577	12.9	-27 48	6.80	+0.98		5	G8 IV	a	909-921-959-1391-1927-1930
115585	12.9	-70 20	7.42	+0.75		2	G6 IV-V		1927-1931-1941
ST Com	13.0	+21 19	10-12v				A-F	d	1930
115604	13.1	+41 05	4.72	+0.29	+0.22	7	F0 II-III	abc	12-145-611-867-1110-1534-1572-1703-1704-1822-1999-2001-2008-2151-2152
115606	13.1	-34 08	8.54			1	A2	a	2008
115612	13.2	+68 56	6 *	-0.06	-0.17	2	B9	a	333-2151
115613	13.2	+27 58	8.60	+0.58	+0.05	1	F8 V		622
115617	13.2	-17 45	4.74	+0.71	+0.26	23	G6 V	abc	63-98-106-126-176-216-231-537-544-550-559-567-609-622-633-666-680-867-884-919-925-1138-1264-1346-1616-1661-1927-1935-1972-1999-2001-2056-2151
115626	13.3	+59 17	9.01	+0.37		1	F5		1530
115659	13.5	-22 39	3.00:	+0.92	+0.66	13	G5 III	abc	180-532-537-551-867-910-925-1444-1661-1823-1848-1856-1927-1936-1999-2138-2151
115677	13.6	+58 21	7.80	+1.49		2	K0		1530-1533
115704	13.7	-61 29	8 *				B0		1317
115708	13.8	+26 54	7.82	+0.25	+0.05	3	A2p	a	314-944-1836-2008
115709	13.8	+04 13	6.61	+0.06	+0.02	2	A1 IV:		1427-1935
115720	13.9	+59 17	8.04	+1.05		1	G5		1530
Ross 484	13.9	-02 34	10.84	+1.02	+0.69	2	sdK5		353-1930
115735	14.0	+50 12	5.14	-0.04:	-0.20:	2	A0	b	41-157-611-1537-2018
115746	14.0	-62 53	10 *				B2		1317
115750	14.1	+48 53	9 *				A2	a	1319
115762	14.2	+25 08	8.52	+0.71	+0.28	1	G2 V		622
115773	14.2	-40 40	6.74	+0.52		1	F8		1392-1927
115778	14.2	-59 15	6.18	+0.43		1	F2		1446
115805	14.4	-59 28	9.71	+0.35		1	B1: Vnne		929
115810	14.5	+35 39	6 *				A5	a	2152
115823	14.6	-52 13	5.49	-0.13	-0.53	6	B5 III	bc	206-518-867-908-1850-1854-1856-1999
115842	14.6	-55 17	6.01	+0.29		3	B0 I		159-518-1317-1401-1918-1927-2151
ADS 8861 A	14.9	+35 40	(9.46)	+1.48	+1.18	5	dM1		537-549-550-1934-2056
ADS 8861 B	14.9	+35 40	12.09	+1.59	+1.52	1	M3		549-1934
EG 188	15.0	+45 36	14.13	+0.03	-0.56	1			459
115892	15.0	-36 11	2.73:	+0.04	+0.03	9	A2 V	abc	537-611-867-908-922-925-1850-1927-1999-2138-2151
115898	15.1	+46 03	6-8v				M4e-M6e	d	840-855-1756
115903	15.1	-10 47	6.73	+1.00	+0.79	1	K0		955
115912	15.1	-46 21	5.76	+1.12		2	K0		518-1392-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									13h
115915	15.1	-51 09	7.54	-0.03		1	B9		1449
115929	15.2	+28 38	8.26	+0.46	0.00	1	F6 V		622
Feige 80	15.2	+12 35	11.37	-0.10	-1.02	4	Op,WD?		205-420-604-2141
	15.2	-19 27	12.21	+1.20	+1.20	1			658
LTT 5137	15.3	-02 31	11.04	+0.58	-0.10	1			353
115967	15.4	-71 37	6.04	+0.09	-0.35	3	B5-8 V		518-1408-1918-1927-1941-2151
115968	15.5	+38 42	8 *				K0	a	961
115985	15.6	-21 52	7.27	+0.96	+0.51	1	G5		658
115988	15.6	-43 07	6.70	-0.02		1	B9		1449
115995	15.7	+03 28	6.25	+0.10	+0.09	2	A0		1433-1935
116004	15.7	-60 52	9 *				B2		1317
116012	15.8	+04 39	8.59	+0.93	+0.76	3	K2 V		475-537-550-680
116048	16.0	-34 22	8.18	+0.96		3	G8 III-IV		1420-1927-1931
116053	16.0	-49 23	7.79:	-0.05:		1	B9		1449
AC+64°4188	16.1	+64 41	13.29	+0.60	-0.12	2			353-1930
116061	16.1	-18 58	6.20	+0.08:		3	A0		516-518-1431-1935-2068
116064	16.1	-38 47	8.79	+0.47		7	F0 VI		913-916-932-1406-1408-1927-1930-1935
116072	16.1	-60 27	(6.16)	+0.01	-0.58	2	B4 Vn		1444-1698
116084	16.2	-51 40	6 *				B0		518
116087	16.2	-60 28	4.52	-0.14	-0.59	7	B5 V	abc	206-908-968-1269-1854-1856-1918-1923-1927-2151
116091	16.3	+60 23	8.01	+0.63		1	F8		1530
BD+35°2439	16.3	+34 54	10.71			2			537-550
116119	16.4	-61 29	7.91	+0.70		2	B9 I		1317-1401-1927
116160	16.7	-02 37	5.68	+0.06	+0.02	2	A0		1427-1935
116168	16.7	-60 38	9 *				B2 IV:		1317
116175	16.8	-12 03	6.88	+1.61	+2.06	1	M1		1520
116226	17.1	-48 02	6 *				B5		518
116235	17.2	+05 41	5.86	+0.12	+0.09	2	A0		1433-1935
116243	17.2	-64 01	4.52	+0.84	+0.48	7	G5 III-IV	bc	909-1451-1541-1854-1927-1936-1941-2151
116244	17.2	-74 22	5.04	+1.10	+1.02	4	(gK0)	bc	518-1854-1927-1936-1941-2151
116246	17.3	+39 55	8.78	-0.08	-0.12	1	A0	a	944-1319
BC Vir	17.3	-06 24	12-13v	+0.42:	+0.09	1		d	413
116275	17.5	-12 40	7.77	+0.15	+0.13	1	A2		1934
ADS 8878 B	17.5	-12 40	10.82	+0.49	-0.04	1			1934
116282	17.5	-59 17	10 *				B0 IV		1317
116292	17.7	-17 13	5.38:	+0.99	+0.72	2	K0 III		516-518-1451-1936
116303	17.7	+44 26	6 *				A3	a	2152
116328	17.8	-61 06	9 *				B2 V		1317
116329	17.9	+26 22	9.10	+0.44	+0.20	1	F7 V		622
116338	17.9	-49 18	6.49	+0.96		3	K0		518-1393-1446-1927-2151
116363	18.1	+16 48	8.84	+0.18	+0.11	1	A2		944
116365	18.1	-04 24	5.88	+1.43	+1.66	2	K0		1427-1935
116379	18.2	+18 48	7.92	+0.16	+0.09	1	A2	a	944-2008
116405	18.4	+45 14	8 *				A0	a	1319
116428	18.4	-17 44	8.86	+0.43	-0.01	1	F5		658
116438	18.5	-60 27	8 *				B2		1317
116442	18.6	+03 14	7.06	+0.78	+0.38	1	K0 III		362-1886
116443	18.6	+03 14	7.36	+0.83	+0.51	1	K2 III		362-1886
116444	18.6	-00 11	8.82	+0.62		1	G5		1864
116448	18.6	-37 31	7.14	+1.49		2	K5		1413-1927
116457	18.6	-63 58	5.31	+0.40	0.00	4	F2		622-1541-1927-1941-2151
116458	18.6	-70 06	5.66	-0.03	-0.18	2	A0p		518-1927-1941-2151
116459	18.7	+85 17	7.28	+0.50	+0.02	1	dF7		622
116495	18.9	+29 45	8.93			3	dM0		537-549-550
BD-3°3460	18.9	-03 41	9.60	+0.04	+0.02	2	A0		55-554-1498
AC+36°34077	19.0	+36 39	11.70	-0.28	-1.18	3	Op		420-604-2141
116538	19.1	-51 19	8 *				B2		1317
	19.2	-20 21	13.30	+0.72	+0.30	1			658
116568	19.3	-04 39	(5.68)	+0.41	-0.06	2	F2	a	1444-1822-2152
116579	19.3	-74 10	6.62	-0.06	-0.23	2	B9		518-1927-1941-2151
BD+58°1440	19.4	+58 14	10.38			1		a	2008
116581	19.4	+37 33	6 *				Ma	ad	497-618
116586	19.4	-47 07	8.54	+1.33	+1.43	1	K0		1919
AV Vir	19.6	-06 27	11-12v				A0	d	2000
116615	19.6	-47 07	10.05	+1.20	+1.10	1			1919

Name	R.A.	D	V	B-V	U-B	N <sub>p</sub>	Sp.	C	Bibliography
	13h								
G 63-26	19.7	+20 58	12.18	+0.44	-0.19	2			353-403
116625	19.7	-47 03	10.04	+1.16	+0.83	1	K0		1919
116634	19.8	+32 37	7.74	+0.06	+0.10	1	A2		944
OO Cen	19.8	-62 38	12-14 <sub>v</sub>					d	1333-1847
116656	19.9	+55 27	2.27	+0.02	-0.01	2	A2 V	ac	11-345-867-978-1268-1702-2008
116656-7	19.9	+55 27	2.04	+0.02	+0.03	11	A2 V, Am	abc	3-12-15-34-50-106-157-180-484-532-537-545-611-625-870-877-910-924-1004-1042-1083-1264-1537-1702-1703-1704-1727-1823-1856-1961-1984-1999-2001-2056
116657	19.9	+55 27	3.95	+0.13	+0.09	1	Am	ac	867-978-2008
116658	19.9	-10 38	0.98	-0.24	-0.93	22	B1 V	abc	3-11-12-31-33-98-106-113-126-157-208-304-345-351-395-423-433-462-474-484-516-518-545-551-559-623-665-794-865-867-879-894-925-934-944-1017-1018-1264-1269-1397-1616-1639-1698-1848-1918-1923-1927-1935-1968-1972-1988-1999-2001-2030-2138-2143-2151
67 Vir B	19.9	-10 38	12 *					c	11
116663	19.9	-47 00	8.71	+0.02	-0.14	1	B9		1919
AC+74 <sup>o</sup> 4690	20.0	+74 42	11.66	+0.48	-0.24	2	sdF3		353-1930
116681	20.1	-07 03	8 *				F5	d	1972
116689	20.1	-58 23	9.66	+0.08	-0.02	1	B9-A0		1541
116690	20.1	-58 48	9.78	+0.25	+0.13	1	A2		1541
116706	20.3	+24 22	5.78:	+0.06	+0.09	3	A3 V	a	228-944-2151-2152
116713	20.3	-39 14	5.11	+1.21	+1.02	2	K1 III		518-955-1936
116721	20.3	-58 25	8.65	+1.69	+1.72	1	K5-M0		1541
116766	20.6	-63 16	10 *				B2 V		1317
116779	20.7	-58 57	8.73	+1.04	+0.78	1	G5		1541
116796	20.8	-63 01	9 *				B2		1317
116798	20.9	+55 26	9 *				A5	a	1319
116802	20.9	-02 52	10-11 <sub>v</sub>	+0.62	+0.48	1	F2 Ib-G6 Ib	abc	55-215-472-554-655-707-906-1267-1333-1360-1372-1376-1498-1682-1685-1847
116831	21.1	-00 41	5.96	+0.20	+0.13:	3	A3	a	1427-1935-2068-2152
116835	21.1	-40 59	5.69	+1.47		1	K2		1451
116836	21.1	-15 27	6 *				A0		518
116842	21.2	+55 30	4.01	+0.16	+0.08	20	A5 V	abc	12-15-98-106-126-180-216-484-532-537-545-551-611-645-867-870-877-910-922-924-934-1004-1261-1264-1288-1503-1524-1530-1537-1702-1703-1704-1727-1821-1823-1856-1897-1899-1907-1961-1984-1999-2001-2151-2152
116849	21.2	-65 46	9 *				B1 Vpe		1317
116852	21.2	-78 20	8 *				O9 III		1317
H-Z 45	21.3	+40 39	12.80	-0.15	-0.57	1	B5		420
116858	21.3	-23 46	8.78	+0.93		2	K0		1436-1935
116862	21.3	-48 52	6.27	-0.13		4	B3		518-1392-1431-1927-1935-2151
116870	21.4	-12 11	5.24	+1.52:	+1.74:	5	M0 III	a	475-497-989-2068-2151
116873	21.4	-39 39	6.40	+0.98		1	K0		518-1466
116875	21.4	-60 33	7.34			1	A0		537
116878	21.5	+45 01	8.29	+0.73	+0.24	3	K5		537-625-1538
116887	21.5	-60 50	8.53	+1.12	+1.03	1	K0		1541
116890	21.5	-69 06	(6.19)	+0.02	-0.42	3	B8 V		518-1927-1931-1941-2151
CPD-61 <sup>o</sup> 3722	21.6	-61 15	10.03	+0.18	-0.01	1	B8-9		1541
116920	21.7	-23 46	8.72	+0.92		2	K0		1927-1935
116926	21.8	+68 43	9.58	+0.71	+0.13	1	dG5		622
116948	21.9	-59 01	7.07	+0.96	+0.66	1	G5		1541
BD+43 <sup>o</sup> 2334	22.1	+43 04	11.09	+0.10	+0.09	1	A0		604
116976	22.1	-15 27	4.75	+1.10	+1.06	9	K1 III	abc	183-231-497-518-666-867-1444-1661-1927-1936-1999-2001-2151
116994	22.2	-50 46	9 *				A5	d	1571
SX UM	22.3	+56 46	10-11 <sub>v</sub>				A	d	232-398-1069-2000
BD+59 <sup>o</sup> 1511	22.4	+59 25	9.19	+1.03		1		e	1533
117024	22.4	-63 22	7.11	+0.06		2	B3		1401-1918-1927
117025	22.4	-64 10	6.09	+0.12	+0.04	4	A2m		518-1541-1927-1931-1941-2151
AW Vir	22.5	+03 34	11-12 <sub>v</sub>	+0.70	+0.18	1			977
117043	22.6	+63 46	6.50	+0.74	+0.30	1	dG6	e	622-961
117057	22.6	-58 26	8.17	-0.04	-0.43	1	B6 V		1541
117062	22.7	+24 50	8.92	+0.33	-0.05	1	F2 V		622
117074	22.7	-63 57	8.64	+0.02	-0.50	1	B8 III:?		1541



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	13h								
BD+57°1439	22.9	+56 50	10.83	+0.21		1			232
BD+6°2746	23.0	+06 44	11.05	+0.11	+0.13	1	Am?		604
BD+4°2748	23.0	+04 22	(10.0)			1	Ap	d	604
117105	23.0	-26 53	7.20	+0.58	+0.04	2	F8		955-1927
117111	23.0	-64 59	8 *				B2 Ve		159-1317
238224	23.1	+58 38	9.73	+1.18		1	M0 V		180-532
Ross 486 AB	23.2	-01 50	(11.3)			1	M5	c	549-559-813
117145	23.3	-45 01	6.62	-0.03		1	B9		1449
117150	23.3	-50 39	5.05	+0.07		3	A2		611-1394-1927-2151
117176	23.5	+14 19	4.97	+0.72	+0.26	23	G5 V	abc	26-76-98-106-113-126-130-216-231-306-424-537-550-559-592-609-622-633-666-680-728-842-867-920-921-925-941-950-951-961-962-964-966-1126-1138-1264-1266-1288-1537-1661-1666-1703-1704-1816-1943-1972-1999-2001-2056-2113-2151-2152
117200	23.7	+65 16	6.66	+0.38	0.00	1	F2 V		362
117201	23.7	+65 13	7.04	+0.40	-0.02	1	F3 V		362
117216	23.7	-64 37	10 *				B1 III:		1317
117242	24.0	+53 16	6.35	+0.23	+0.12	1	F0	a	1822-2152
117246	24.0	-18 13	6.89	+1.38	+1.57	1	K4 III		475
117253	24.0	-58 09	6.77	+1.01	+0.85	1	K		1541
117267	24.1	-00 51	6.41	+1.12	+1.11	3	K0		1427-1935-2068
117281	24.1	+51 06	7 *				A3	a	2152
	24.2	-21 51	8.67	+0.62	+0.05	1			658
117287	24.2	-22 46	4-10v	+1.57:	(+0.71)	4	M6 (gM7e)	abc	11-383-489-497-867-1698-1855-1936-1968-1999
117326	24.4	-63 57	9.51	+0.12	-0.61	1	B1.5 V		1541
117357	24.6	-61 13	9 *				B0 Vne		1317
117360	24.6	-77 03	6.51:	+0.48		2	F5		1436-1935
117361	24.6	+51 14	6.44	+0.37	+0.03	1	F0	a	1822-2152
117374	24.7	-85 16	5.57	+0.18	+0.14	2	A2		1927-2151
117376	24.8	+60 28	5.40	-0.01	-0.02	1	A0		611
BD+11°2576	24.8	+10 57	9.04	+1.49:	+1.24	9	M1 V	ac	63-98-361-384-537-548-550-559-899-1264-1501-2056
LPM 480 B	24.9	-08 11	(14.5)			1	M6		549
117399	24.9	-61 04	6.49	+0.70	+0.38	1	F8		1541
BD+59°1514	25.0	+59 35	9.96	+0.49		1		c	1533
117404	25.0	+07 42	6.16	+1.47	+1.80	2	K5		1427-1935
117405	25.0	+06 32	6.50	+0.96	+0.60	2	K0		1427-1935
117415	25.0	-64 20	9.59	+0.08	+0.01	2	B9		1541
Wo 485 A	25.1	-08 03	12.31	+0.07	+0.62	2	WA		167-173-380-549-1193
Wo 485 B	25.1	-08 06	14.34	+1.63	+1.48	1			380
117436	25.2	-05 57	6.08	+0.33	+0.04	1	A5		1444
117440	25.2	-38 54	3.88	+1.18	+1.03	9	G8 III	bc	439-516-518-625-867-909-1850-1927-1936-1999-2151
117460	25.3	-62 32	7 *				B2 III		159-1317
117474	25.4	-64 13	8.88	+1.13	+0.93	1	K2		1541
117475	25.4	-64 27	9.08	+0.02	-0.24	1	B8 V		1541
	25.6	-17 30	11.39	+0.52	+0.18	1			658
117558	26.0	-27 36	6.47	+0.10		3	A0 III-IV		909-1389-1927-2151
117566	26.1	+79 10	5.94			1	G4.5	c	26-1049
117567	26.1	+24 42	7.67			1	F2		537
117597	26.3	-37 53	6.16	+1.03		4	K0		518-1393-1431-1927-1935-2151
117624	26.5	+18 05	8.39	+0.28	+0.14	1	A2		944
117635	26.6	-01 49	7.37	+0.77	+0.31	5	G9 V		475-550-622-680-1935
	26.6	-19 46	13.29	+0.55	-0.10	1			658
117651	26.6	-65 07	6.36	-0.02	-0.08	2	A0		518-1927-1941-2151
117655	26.7	+83 49	7.25	+0.70	+0.28	1	dG4		622
117675	26.8	-05 45	4.69	+1.62:	+1.94	8	M2 III	abc	497-867-922-1126-1444-1927-1936-1968-1986-1999-2001-2151
117697	26.9	+09 30	8.03	+0.56	+0.08	1	dF9		622
117704	26.9	-61 48	9 *				B2		1317
117707	26.9	-64 40	10 *				B0.5 I		159-1317
Feige 81	27.0	+16 12	13.48	-0.22	-1.02	2	Bp		394-420
117716	27.0	-28 11	5.69	+0.04		1	A1 Vn		518-1932
117718	27.0	-29 03	6.44	+0.44		4	F8 IV-V		1424-1932-1935-2151
VW Cen	27.1	-63 32	10-11v					d	481-1333-1847
	27.4	+35 27	13.27	+0.77	+0.29	1			658
BD+32°2359	27.4	+32 18	10.47	0.00	0.00	3	Apk	a	205-420-604-2008
117789	27.5	-14 51	6 *				K0		518

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									13h
117797	27.5	-61 54	10 *				O6		159-1317
	27.6	+37 18	10.91	+0.92	+0.54	1			658
117815	27.7	+47 46	5.20	+0.96	+0.61	1	A5	a	1319-1936
117818	27.7	-09 39	5.20	+0.96	+0.61	3	K0 III		1427-1935-1936
117833	27.8	-06 41	6-13 <sub>v</sub>				Mb	ac	497-1968
117845	27.9	+59 27	8.08	+0.56		1	F8	c	1533
117846	27.9	+37 20	7.28	+1.00	+0.80	1	G8 III		1934
ADS 8934 B	27.9	+37 20	8.17	+0.42	-0.01	1	F5 IV:		1934
117848	27.9	-27 10	9.48:	+0.64		2	G0		1436-1935
117854	27.9	-59 00	7.55	+0.64	+0.09	2	G5		955-1927
117856	27.9	-62 50	7 *				B0 Ib		1317
117876	28.1	+24 52	6.11	+0.97	+0.72:	5	K0 III	a	475-920-941-950-951-961-1930-1986-2151
AC+18°1204-96 AB	28.1	+17 16	11 *						749
117878	28.1	-07 07	7.04	+0.30		1	A4		1918
117880	28.1	-18 00	9.08	+0.04	+0.06	3	A0 V		475-913-1930
117902	28.3	+35 25	6.78	+0.20	+0.10	1	A3		625
117919	28.4	-47 46	6.32	-0.05		2	A0		518-1431-1935
117939	28.6	-38 23	7.30	+0.67	+0.16	6	G4 V	a	622-916-955-959-1401-1927
117987	28.9	-27 00	9.26	+0.99		2	K0		1436-1935
118010	29.0	-32 48	6.44	+1.26		1	K2		1470
118017	29.0	-64 24	7.76	+0.96	+0.67	1	K0		1541
118021	29.1	+12 47	9.18	+0.26	+0.12	1	A3		658
118022	29.1	+04 10	4.94	+0.03	0.00:	21	A2p	abc	112-180-208-314-319-358-532-537-611-867-922-924-992-1444-1537-1661-1703-1704-1823-1836-1856-1927-1999-2001-2008-2143-2151-2152
	29.2	+15 28	11.39	+0.47	-0.04	1			658
118036	29.2	+00 12	7 *				K0	a	961
118051	29.3	+32 51	7.80	+0.69	+0.24	1	G0		658
RV U Ma	29.4	+54 30	10-11 <sub>v</sub>				F0	d	279-437-763-1056-1118-1747-1930-2000
118054	29.4	-12 42	5.91	+0.02	-0.09	3	A0		518-625-1451-1864
118098	29.6	-00 05	3.37:	+0.11	(+0.12)	13	A3 V	abc	537-551-611-867-910-922-923-925-934-983-1288-1289-1444-1537-1661-1703-1704-1918-1927-1999-2001-2056-2138-2151-2152
KN Cen	29.6	-64 03	11-12 <sub>v</sub>					bd	481-1333-1355-1847
118156	30.0	+39 18	6 *				A3	a	2152
118198	30.1	-63 08	8 *				B2		1317
118214	30.3	+55 52	5.54	-0.03	-0.08	3	A0p	a	611-977-1836-2008-2018
118216	30.3	+37 42	4.97	+0.38	+0.06	9	F2 IV	abc	12-41-44-145-157-453-622-867-1537-1690-1704-1984-1999-2001-2151
Feige 84	30.3	+13 59	11.85	-0.17	-0.73	3	sdB3		394-420-977
118219	30.3	-04 53	5.72	+0.95	+0.66	2	G6 III		1433-1935-1986
118232	30.4	+49 32	(4.66)	+0.15:	+0.13	4	A4 V	abc	12-551-611-867-1537-1999-2001-2152
AC+13°1320-18	30.4	+13 59	11.86	-0.18	-0.69	1	B3		604
118238	30.4	-32 58	9.12	+1.24		2	K5		1420-1927
118242	30.4	-64 26	7.55	-0.04	-0.30	1	B8 V		1541
BD+25°2649	30.5	+25 18	8.83	+0.71	+0.26	1	G8 V		622
118258	30.5	-55 39	7.97	+0.85		2	G6 V		1413-1927
118261	30.5	-61 11	(5.60)	+0.50		4	F8		484-537-1389-1927-2151
Ton 165	30.6	+28 24	(15.5)	-0.43	-1.04	1	sdB		420
118266	30.6	+10 43	6.50	+1.05	+0.90	2	K1 III		362-1934
HJ 228 B	30.6	+10 43	8.92	+0.48	-0.02	2	F6 V		362-1934
118285	30.7	-75 11	6.33	+0.01	-0.26	2	A0		518-1927-2151
118294	30.8	-65 43	(8.5)			1	A3	b	1355
118295	31.0	+44 43	7 *				A5	a	2152
118319	31.1	-33 58	6.46	+1.03		1	G5		1470
118328	31.2	+68 17	8.56	+0.61	+0.07	1	G1 V		475
BD+47°2072	31.2	+47 05	10.88			2	(K4)		537-550
118330	31.2	-00 25	7.11	+0.53	-0.02	1	dF6		622
118338	31.2	-43 38	5.97	+0.94		4	K0		518-1392-1431-1927-1935-2151
118344	31.2	-69 56	6.09	+1.42	+1.73	2	K2		1927-1941-2151
118349	31.2	-25 59	5.78	+0.22	+0.20	2	A7 III		611-1925
H 69 B	31.2	-25 59	6.72	+0.24	+0.09	1	A7 IV-V		1925
BD+47°2072	31.3	+47 05	10.88			1	(K4)		550
118354	31.3	-45 55	5.90	-0.12		2	B8		516-518-1449-1451
118356	31.3	-47 02	8.38	-0.09		1	B9		1449
118370	31.4	-57 42	8.13	+0.08		2	B9		1436-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
118384	31.5	-57 55	6.41	+1.12		2	K0		518-1394-1927-2151
LDS 455 A	31.7	-15 49	13.85	+1.54	+1.20:	1			380
LDS 455 B	31.7	-15 49	15.55	-0.06	-0.83	1			380
Yale 3112	31.8	+04 13	14.70	+0.96	+0.37	5			98-167-380-1130-1264-2056
118450	31.9	-49 51	6.64	-0.08		1	B8		1449
BD+8°2735	32.0	+08 17	10.02			2			537-550
118475	32.0	-67 10	6.97	+0.62	+0.18	2	G0		955-1927
118497	32.2	-51 03	8.11	-0.01		1	B9		1449
118508	32.3	+25 07	5.70	+1.58	+1.85	1	M2	a	497-1986
	32.3	+17 43	9.66	+0.79	+0.35	1			658
118520	32.3	-57 07	6.01	+1.14		1	K0		518-1451
118522	32.3	-70 17	6.58	+1.30	+1.09	2	K0		518-1927-1941-2151
118536	32.6	+50 00	6.43			1	K1 III		1984
ADS 8970 B	32.6	+30 36	10.53	+0.86	+0.52	1	G		353
118571	32.6	-60 29	9 *				B1 Vn		1317
118576	32.6	+30 36	9.33	+0.64	+0.11	1	G		353
CPD-51°8356	32.6	-51 40	9.85	+0.64		1			1927
UX UM <sub>a</sub>	32.7	+52 25	12.7 v				sdB3e		127-340-473-712-1603-1953
BD+52°1720	32.8	+52 33	9.82	+1.58	+2.00	1			340
118623	33.0	+36 48	4.82:	+0.27:	(+0.14)	6	A7 III	abc	12-611-625-867-1506-1537-1704-1999-2001
118643	33.1	+34 15	7.19	+1.35	+1.53	2	K3 II	a	920-941-950-951-961
118646	33.1	-29 03	5.83	+0.40		5	F6 IV-V		916-1392-1424-1927-1935-2151
118660	33.2	+14 48	6.54	+0.24	+0.09	1	F0	a	1822-2152
118666	33.2	-64 04	5.78	+0.40	0.00	3	F0 III		1927-1932-1941-2151
118681	33.3	-60 04	9 *				B2 V		1317
118704	33.5	-07 55	8.49	+0.54		2	F8		842-1972
118705	33.5	-07 58	9.17	+0.46		2	G5		842-1972
118716	33.5	-52 57	2.30	-0.24	-0.92	14	B1 V	abc	206-484-518-867-908-925-968-1269-1460-1616-1639 1850-1854-1856-1918-1923-1927-1999-2138-2151
BD+52°1722	33.6	+52 27	10.10	+0.42	-0.06	1			340
118741	33.7	+51 13	6.42	+1.55	+1.66	1	M2 II-III+F3 III	a	497
ADS 8981 C	33.7	+39 41	9.15	+0.92	+0.62	1	dG8		610
118742	33.7	+39 41	7.77	+0.69	+0.23	2	G5 V	a	475-610-961
Feige 86	33.8	+29 52	10.10	-0.16	-0.66:	6	B5pk	a	394-420-604-944-977-2008-2141
118767	33.8	-49 27	6 *	(+1.5)		3	M8 III		1432-1436-1931-1935
118769	33.8	-57 06	8-9v				F6-K0	bd	481-1333-1355-1847
118781	33.8	-39 14	6 *				Mb		518
118788	34.0	+67 33	7 *			1	G5	a	961
118799	34.0	-39 33	6 *				K0		518
	34.4	+35 08	12.23	+0.51	-0.13	1			658
118873	34.6	+27 04	9.46	+0.11	+0.09	1	A0		944
118889	34.7	+11 15	5.57	+0.33	+0.05	4	dA6		537-625-1506-1538
BD+13°2698	35.0	+13 06	9.36	+0.58	-0.06	1	F9 V		475
118926	35.0	-03 42	9.59	+1.37		1	K5		1445
118936	35.1	+76 26	8.17	+0.67	+0.19	1	dG3		622
118954	35.2	+48 25	8 *				A5	a	1319
118964	35.2	-52 06	8.44	+1.19		2	K2 III		1408-1927
118969	35.2	-63 13	10 *				B1.5 V		1317
CSPN 36	35.3	-19 22	11.51	-0.33	-1.23	1			417
118978	35.3	-58 17	5.38	-0.03		3	B9 IV		516-518-1394-1466-1927-2151
118991	35.3	-54 03	4.98	-0.06		1	B8 V		518-1451
119020	35.6	-58 07	(8.4)			1	F0	b	1355
119024	35.6	+53 26	5.40	+0.11	+0.04	1	A2	ab	611-1288-2152
CPD-61°3926	35.8	-61 14	6.86	+0.26		2			1408-1927
119055	35.9	+20 28	(5.71)	0.00	0.00	3	A2		228-944-2151
119070	35.9	-47 58	9.16	+0.78		4	G5 V		909-1394-1436-1927-1935
119078	35.9	-66 54	9 *				WC7		1317
119082	36.0	+20 31	7.39	+0.24	+0.07	1	A		944
119086	36.0	-22 57	6.58	+0.07		2	A0		518-1438-1935
119090	36.0	-33 06	5-9v					d	855-1920
119103	36.1	-42 39	7.14	-0.05		1	B9		1449
BD+ 32°2374	36.2	+32 10	10.00	+0.56		1	F8		1532
119124	36.3	+51 02	6.34	+0.54	-0.03	2	dF9	a	537-622-899-2152
119126	36.3	+23 01	5.80			1	G9.0	c	26-1986
AC+16°939-27	36.3	+16 04	11.65	-0.02	+0.10	1	A0		604
Yale 3124	36.4	+70 48	12.79	-0.09	-0.84	2	DA		173-380-467-1193-1277

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
119149	36.4	-08 12	5.00	+1.62	+1.90:	4	M2 III	ac	497-1126-1444-1661-1936-1986
119159	36.4	-56 16	6 *				B2 IV		518
119164	36.4	-61 13	7.19	+1.30		2	K0		1413-1927
119193	36.6	-50 17	6 *				K0		518
119213	36.8	+57 42	6.26:	+0.06	+0.05	2	A2	c	1479-1533-2068
119222	36.8	-43 42	7.01	-0.11		1	B8		1449
119227	36.9	+74 49	(7.4)			1	gM4	d	1930
119228	36.9	+55 11	4.66:	+1.65:	+1.94:	9	M2 III	abc	452-497-867-922-960-1137-1503-1537-1690-1704-1816-1936-1968-1986-1999-2001-2151
119250	37.0	-40 54	5.98	+1.02		1	K0		518-1451
	37.1	+15 19	(13.8)	+0.89	+0.37	1			658
119288	37.3	+08 54	6.18:	+0.41	-0.06	3	F5	a	1433-1822-1935-2152
BD+2°2711	37.3	+02 01	10.41	-0.17	-0.69	2	B4		604-977
	37.5	+17 41	13.89	+0.88	+0.62	1			658
119329	37.5	-51 08	8.25	+0.74		2	K0		1436-1935
	37.6	+32 57	11.76	+0.45	-0.03	1			658
	37.7	+37 44	10.69	+1.28	+1.42	1			658
119361	37.7	-41 34	5.98	-0.08		1	B8		518-1451
119392	37.9	+23 50	(7.3)	+1.50	+1.70	1	gM4		1930
119419	38.0	-50 31	6.46	-0.14		3	Am		518-1424-1932-1935
119425	38.0	+04 03	5.35	+1.11	+1.04	8	K2 III	a	172-475-622-911-920-921-941-950-951-961-962-964-1012-1433-1935-2151
119430	38.1	-42 57	7.10	-0.02		1	B9		1449
119458	38.3	+35 30	6 *				K0		1986
	38.3	+13 08	13.89	+0.88	+0.62	1			658
119461	38.3	-03 47	7.10	+1.29	+1.31	1	K2 III		610-1886
ADS 9002 B	38.3	-03 47	10.14	+0.53	+0.04	2	F7 V		610-1886
ADS 9002 C	38.3	-03 47	14.16	+0.75	+0.17	1			610
119496	38.5	+30 11	9.13	+0.06	+0.04	1	A0		944
AC 58°43662	38.7	+57 30	16.73	+0.55	-0.27	1			380
119537	38.7	-05 00	6.50	+0.05	+0.01	1	A0		1433-1935
BD+6°2784	38.9	+05 59	10.85	+0.20	+0.40	1	A4		604
119584	39.0	+23 12	(6.2)	(+1.3)		1	gK4		991
119605	39.1	-15 41	5.59	+0.81	+0.41	6	G0 II	bc	180-532-1110-1451-1823-1856-1999-2151
119623	39.2	-25 00	6 *				K0		518
119629	39.2	-48 18	6.76	+0.53		5	F8 V	a	909-959-1391-1436-1927-1935
119638	39.3	-13 43	6.91	+0.54		2	G0		842-1972
119665	39.5	+25 48	8.80	+0.52	-0.02	1	F6 V		622
119702	39.7	+77 21	7 *				A5		1049
119750	40.0	-02 49	8.25	+0.28	+0.04	1	A5		1934
ADS 9010 B	40.0	-02 49	11.00	+0.75	+0.27	1			1934
119752	40.0	-25 37	5.80	+0.02		4	A1 Vn		518-1426-1932-1935-2151
119756	40.0	-32 33	4.22	+0.38	-0.01	8	F2 III	abc	551-622-867-908-923-959-1850-1918-1927-1999-2151
McC 52	40.1	+02 37	10.84	(+1.40)		1	M0		548
	40.2	+18 20	9.70			1	K9		899
BD+18°2776	40.2	+18 20	9.72:	+1.41	+0.94	2	dM1		550-899-1930-2056
119786	40.2	-15 16	6.19	+0.05		1	A0		518-1451
119796	40.2	-62 06	6.51	+1.86:		3	G5p		1394-1451-1927-2151
119834	40.4	-50 56	4.64	+0.96	+0.73	3	K0		518-1927-1936-2151
	40.5	+35 20	14.40	+0.57	+0.03	1			658
119850	40.6	+15 27	8.48:	+1.45	+1.07	7	M4 V	c	384-537-544-550-559-680-899-991-1944-2056-2113
119853	40.6	-11 56	5.51	+0.90		1	K0		1470
119869	40.7	-07 18	8.90	+0.46		1	F5		1972
UY U Ma	40.9	+55 43	12.7 v	+0.48	-0.06	1			977
119911	41.0	-62 57	9 *				B2		1317
119921	41.1	-35 45	5.14	-0.02		2	A0		516-518-1431-1935
119938	41.2	-49 45	5.90	+0.79		3	A3m		518-1392-1466-1927-2151
119971	41.4	-49 50	5.45	1.36		5	gK5		518-1451-1927-1930-1936-2151
119985	41.5	-45 34	8.54	+0.63		4	G3 IV-V		916-1392-1436-1927-1935
119992	41.6	+56 24	6.50	+0.47	0.08	2	dF6	a	622-1822-2152
120033	41.9	-09 12	6.04	+1.42	+1.66	2	K0		1433-1935
120047	42.0	+41 36	5.85	+0.23	+0.09	1	A3	a	2068-2152
120049	42.0	+28 26	8.34	+0.26	+0.09	1	A0		944
120052	42.0	-17 21	5.44	+1.62	+1.96:	4	M1 III	a	497-1520-1930-2151
120064	42.1	+26 12	6 *				F5	a	2152
120066	42.1	+06 51	6.34	+0.62	+0.16	7	dG2	ac	26-537-550-622-680-1433-1934-1935-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									13h
BD+7°2690 B	42.1	+06 51	10.03	+1.20	+1.16	1	dK2		1934
120084	42.2	+78 34	6 *				K0	a	961
120086	42.2	-01 58	7.88:	-0.18		2	B5	b	1288-1436-1935
BD-1°2858	42.2	-01 58	(7.9)			1	B2	d	574-604
BD-5°3763	42.2	-05 37	10.69	(+0.92)		1	M0		548
V 615 Cen	42.2	-54 59	13-14v	+0.70	+0.14	1			1921
120136	42.5	+17 57	4.50:	+0.48	+0.04	19	F7 V	abc	76-98-106-183-231-537-544-549-622-728-842-867-1264-1288-1406-1524-1537-1661-1703-1704-1822-1897-1899-1907-1943-1972-1999-2001-2008-2056-2113-2151-2152
120164	42.7	+39 03	5.47	+1.08	+0.84	1	K0 III	a	610-1266
S 654 B	42.7	+39 03	8.98	+0.58	+0.01	1	F8 V		610
120166	42.7	-00 06	10.0 v				A0	a	1334-2008
BD+7°2692	42.8	+06 47	10.05			1	K5		537
120186	42.8	-07 32	7.71	+0.55		2	G0		842-1972
120198	42.9	+54 56	5.66	-0.06	-0.13:	5	A2p	a	977-1835-1836-2008-2143-2151
BD+22°2632	42.9	+21 56	11.58	(+1.51)		1	M0		548
120213	42.9	-82 11	5.94	+1.46	+1.57	2	K2		1927-2151
120223	43.0	-43 15	8.97	+0.97		2	G8 IV-V		1408-1927
120237	43.1	-35 12	6.54:	+0.56	+0.04	7	G3 IV-V		550-622-916-1389-1401-1925-1927-2151
HWE 94 B	43.1	-35 12	10.13	+1.23	+1.24:	1			1925
120253	43.2	-40 24	8.78	+0.89		3	G8 V-VI		1420-1927-1932
120285	43.4	-27 52	(7.0)			1	gM8e	d	1930
120307	43.5	-41 11	3.40	-0.23	-0.86	11	B2 V	abc	206-345-518-867-908-925-934-1616-1850-1854-1856-1918-1923-1927-1999-2143-2151
120315	43.6	+49 49	1.86	-0.19	-0.68	22	B3 V	abc	11-12-15-31-33-41-43-44-64-98-106-157-169-208-345-351-395-433-462-484-537-545-645-665-865-867-934-944-949-977-978-984-1017-1018-1045-1083-1264-1268-1269-1288-1289-1295-1338-1353-1503-1524-1530-1537-1678-1702-1703-1704-1727-1899-1923-1968-1988-1999-2001-2058-2143-2151
120323	43.6	-33 58	4.19:	+1.49	(+1.39)	14	M1 III	bc	304-452-537-867-879-922-1434-1444-1446-1609-1698-1848-1850-1852-1855-1936-1999
120324	43.6	-41 59	3.2 v	-0.17:	(-0.90)	11	B2 V:pne	abc	203-206-345-497-516-518-867-895-908-934-1435-1444-1446-1698-1850-1856-1999-2151
120329	43.6	-56 46	8.34	+0.74		1	G5		1927
BD+77°521	43.8	+77 44	9.45	+0.66	+0.08	1	G0		353
120348	43.9	+42 33	6.59	+1.09	+1.02	1	K1 III		475
120370	43.9	-37 55	9 *				F2	b	1899
120400	44.0	-57 05	7-9v				F6.5-G7.0	bd	481-1333-1355-1847
120404	44.0	-68 55	5.74	+1.73	+2.01	2	K2		1927-1941-2151
120405	44.1	+50 43	7 *				A5	a	1319
120421	44.2	+28 22	(6.8)			1	K1 III	c	21
XY Boo	44.4	+20 41	10.3 v	+0.49	-0.07	1			977-1280
120452	44.4	-17 38	5.02	+1.04	+0.93	1	K1 III		518-1936
120455	44.4	-28 35	6.18	-0.03	-0.13	3	B9	a	333-518-1470-2151
120457	44.4	-39 24	6.44	+0.99		1	K0		518-1451
120459	44.4	-56 59	7.98	+0.20		2	A2	b	1355-1413-1927
ADS 9031 B	44.5	+27 29	8 *				dK6		549
120467	44.5	-21 36	8.16	+1.27	+1.30	4	dK6		544-680-911-1436-1930-1935
AC+44°577-88	44.6	+44 09	11.41	-0.15	-0.63	1	B5		604
120476	44.6	+27 29	7.04	+1.12	+1.04	3	dK6	a	537-549-625-899-961-2056
120477	44.6	+16 18	4.04:	+1.53	+1.89	9	K5 III	abc	15-130-497-867-920-922-941-950-951-961-962-964-1126-1266-1537-1661-1666-1704-1936-1968-1986-1999-2001
120499	44.7	+40 02	7-13v				Md	a	497
120500	44.7	+08 54	6.59	+0.13		1	A0		1451
120521	44.8	-58 03	8 *				O9 I		1317
120528	44.9	+53 44	8.56	+0.67	+0.22	3	G5 V	bc	180-532-1823-1856
120539	44.9	+21 46	4.91	+1.44	+1.65	4	K4 III	ac	19-130-920-941-950-951-961-962-964-1266-1537-1666-1936
120559	45.1	-56 56	7.97	+0.66		3	G5 V		622-1420-1927
L 619-50	45.3	-27 03	(15.0)	(+0.1)		1			380
120592	45.3	-47 48	7.36	+0.80	+0.32	1	G5 V		909-1925
120593	45.3	-47 48	7.46	+0.48	-0.07	1	F6 V		909-1925
120595	45.3	-56 58	8.57	-0.01		2	B8		1420-1927
120600	45.4	+37 08	6 *				A3	a	2152
120602	45.4	+05 59	6.00	+0.90	+0.59	2	K0		1433-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography	
	13h									
	45.5	+33 01	7.46	+1.37	+1.58	1			658	
120640	45.6	-46 24	5.75	-0.16		1	B4 III		518-908-1446	
120642	45.6	-52 19	6 *				B9 Vn		518	
120641-2	45.6	-52 19	5.14	-0.06		1	A3-B8		1451	
120672	45.8	-35 57	6.34	+0.48		2	G0		1431-1935	
120678	45.8	-62 14	8 *				Ope		1317	
120680	45.8	-66 02	7.09	+0.10		2			1408-1918-1927-1941	
	45.9	+17 31	9.54	+0.48	-0.02	1			658	
120690	45.9	-23 54	6.43	+0.70	+0.26	7	G0		145-544-622-633-1394-1436-1927-1935-2151	
120691	45.9	-30 50	7.15	+0.52	+0.02	3	F5		955-1436-1935	
120709	46.0	-32 30	4.72:				B5	ad	423-978	
120710	46.0	-32 30	(6.1)			1		a	978-2008	
120709-10	46.0	-32 30	4.32	-0.14	-0.60	7	B5 IV	bc	206-518-867-908-1317-1336-1850-1923-1927-1999-2138	
120738	46.1	-55 03	9 *				B9		1599	
120759	46.3	-31 08	6.11	+0.48		3	G0 V		1431-1931-1935	
120771	46.4	+55 22	(7.6)	+1.50	+1.48	1	gM4		1930	
SZ CVn	46.4	+38 07	12-13 <sub>v</sub>	+0.42	+0.03	1			413	
120780	46.4	-50 26	7.39	+0.89		2	K1 V		544-1413-1927	
120787	46.5	+61 59	6 *				K0		1986	
120803	46.6	+25 12	(7.5)			1	K1 III	c	21	
120817	46.7	+42 40	7 *				A2	a	1319	
120818	46.7	+35 16	(6.64)	+0.11	+0.07	8	A4 V	abc	180-228-532-910-924-1530-1823-1856-1999-2151-2152	
BB Vir	120819	46.7	+35 10	5.88	+1.61	+1.96	2	Ma	a	497-1530-1986
	46.7	+06 55	10-11 <sub>v</sub>					d	2000	
120861	46.9	-60 31	8.30	+0.41		2	F0		1413-1927	
120874	47.1	+59 02	6 *				A0		2018	
120908	47.2	-52 53	5.89:	+0.01	-0.43	6	B5 V	abc	206-518-867-908-978-1451-1850-1856-1999	
120913	47.2	-67 10	5.70	+1.49	+1.67	2	K0		518-1927-1941-2151	
120933	47.4	+34 56	4.75:	(+1.64)	+1.93:	7	K5 III	abc	41-157-497-867-922-1530-1537-1936-1986-1999-2001	
120934	47.4	+12 40	5.99	+0.04	+0.01	2	A2 V	a	228-2008-2151-2152	
	47.5	+35 13	11.85	+0.80	+0.34	1			658	
120955	47.5	-31 26	4.72	+0.15	-0.55	9	B5 III	abc	206-518-867-908-978-1317-1338-1353-1850-1856-1923-1927-1999-2151	
120966	47.6	+26 38	9.07	+0.26	+0.01	1	A2		944	
120987	47.7	-35 10	6 *				F2		518	
120991	47.7	-46 38	(6.0)	-0.05		1	B3p		518-1451	
121004	47.8	-46 02	9.03	+0.60		4	G1 V		622-1413-1927-1930	
FY Hya	47.9	-29 05	11-12 <sub>v</sub>	+0.43		1			398-413	
121056	48.0	-34 49	6.18	+1.02		4	K1 IV-V		518-1424-1931-1935-2151	
121109	48.4	+13 14	7.19	+0.28	+0.09	1	A3		658	
121111	48.4	-05 41	7.69	+0.55		1	G0		1972	
121130	48.5	+65 13	(4.63)	(+1.57)	(+1.84)	6	gM3	abc	867-922-1424-1534-1703-1704-1968-1986-1999-2001	
121131	48.5	+28 20	8.38	+0.81	+0.38	1	K1 V		622	
121141	48.5	-47 38	7.17	+0.36		6	F2 V	a	916-923-959-1394-1436-1452-1927-1935	
121146	48.6	+68 49	6.44			1	sgK2	a	920-950-951-961	
121149	48.6	+28 09	8.54	+0.59	+0.11	1	G0 V		622	
121156	48.6	-28 05	6.04	+1.13		1	K0		518-1470	
BD+13° 2721	121164	48.7	+29 08	5.86	+0.23	+0.17	1	A5	ac	21-2068-2152
121190	48.7	+13 27	9.81			2	dM0		518-550	
121190	48.8	-51 40	5.66	-0.08		2	B8 V		516-518-1449-1451	
121228	49.0	-58 52	8 *				B2		1317	
CPD-44° 6571	49.1	-44 37	9.66	+0.90		3	K2 V		1436-1932-1935	
V 499 Cen	49.2	-42 45	9-10 <sub>v</sub>	+0.13		1	A-F		398-413-1930	
121263	49.3	-46 48	2.55	-0.24	+0.90	8	B2 IV	abc	433-516-518-867-925-1269-1460-1850-1918-1923-1927-1999-2151	
121288	49.5	-42 08	7.70	+1.22		2	K2		1420-1927	
121299	49.6	-01 00	5.14	+1.08	+1.09	3	K2 III		1427-1935-1936	
121325	49.7	-07 33	6.17	+0.54	-0.01	3	F8		1427-1935-1972	
121336	49.7	-53 38	6.12	+0.08		2	A2		1431-1935	
121370	49.9	+18 54	2.68	+0.59	+0.20	23	G0 IV	abc	11-15-33-63-76-98-113-126-157-172-216-304-351-424-452-537-544-559-592-609-622-633-645-728-842-867-879-920-925-941-960-961-966-1137-	

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	13h								
121370									1264-1288-1346-1524-1530-1537-1661-1703-1704-1848-1899-1907-1943-1968-1972-1999-2001-2008-2054-2056-2113-2151-2152
121384	49.9	-54 12	6.00	+0.78		2	G8 V		1451-1932
121397	50.0	-30 48	6 *				K0	b	518
121409	50.1	+54 13	6 *				A0		41-157-1083-2018
121410	50.1	+30 43	8.57	+0.35	-0.04	1	F0		838
121416	50.1	-46 06	5.82	+1.14		6	K0 IV		518-909-921-1389-1431-1927-1935-2151
121439	50.2	-78 07	6.08	+0.03	-0.17	2	A0		1927-1941-2151
121447	50.3	-17 45	7.81	+1.76		2	Mp (Ba II)		954-1436-1935
121474	50.4	-63 11	4.70	+1.10	+1.05	4	K4 III		481-518-1927-1936-2151
121483	50.5	-45 53	6.95	-0.12		2	B2 V		1401-1918-1927
	50.6	+37 45	10.60	+0.90	+0.48	1			658
121496	50.6	-09 16	6.85	+0.47		1	F5		1972
121557	51.0	-65 18	6.19	+1.05	+0.82	2	K0		518-1927-1941-2151
121560	51.1	+14 34	6.18	+0.50	-0.09	1	dF6	a	622-2152
121574	51.1	-69 05	8.99	+1.08		2	K1 IV		1927-1931
121579	51.2	-27 10	7.86:	+0.49	+0.05	3	F6 IV		1413-1925-1927
ADS 9062 B	51.2	-27 10	11.92:	+1.02:	+1.12	1			1925
121607	51.4	+01 32	5.90	+0.21	+0.12	2	A3	a	1433-1935-2152
121608	51.4	-09 32	7.68	+0.54		2	F8		842-1972
121620	51.4	-53 13	7.08	+0.96		3	K0 III		1436-1931-1935
BD+89°25	51.5	+89 29	10.14					d	23-2137
121648	51.6	+26 25	(6.9)			1	F0	a	518-2132
121682	51.8	+32 31	6.36	+0.35	+0.04	1	F2	a	1822-2152
121699	51.9	-22 32	6 *				K0		518
121710	52.0	+27 59	5.01	+1.43	+1.73	4	K3 III	ac	19-130-920-941-950-951-1266-1537-1666-1936
121713	52.0	+07 03	8 *				Mb	d	1756
BD+30°2464	52.1	+30 39	9.25	+0.61	+0.08	1			838
121730	52.1	-30 29	7.58	+1.07		2	K0		1420-1927
121743	52.2	-41 36	3.83	-0.22	-0.83	10	B2 IV	abc	206-518-867-895-908-934-978-1336-1850-1856-1923-1927-1999-2138-2151
121746	52.2	-47 58	7.15	+0.48		5	F5 IV	a	916-959-1394-1436-1927-1935
121790	52.5	-44 19	3.87	-0.21	-0.80	9	B2 V	abc	206-345-518-867-908-934-968-1639-1850-1856-1918-1923-1927-1999-2151
EG 173 A	52.7	+34 17	9.09	+0.54	-0.04	2			403-459
EG 173 B	52.7	+34 17	16.16	+0.08	-0.70	2			403-459
121847	52.9	-24 29	5.15	-0.10	-0.40	3	B8	ab	333-518-611-1372-2151
121849	52.9	-33 30	8.17	+0.69		3	G5 V		622-1413-1927
121852	52.9	-44 58	7.38	+0.51		2	F7 V		909-1392-1927
121853	52.9	-49 53	6 *				K0		518
121865	53.0	-11 34	7.05	+0.98		1	G5		1972
121901	53.2	-60 59	6.49	+0.33		4	F2 V		1424-1927-1931-1935
121908	53.3	+02 43	8.56	+0.52	0.00	1	dF9		622
121909	53.3	-01 11	9.9 v				G0	a	670-1301
121932	53.4	-65 47	5.96	+0.36	+0.04	3	F0 V		1927-1931-1941-2151
121935	53.5	-01 07	11 *				G0	a	670
									977
121953	53.6	+65 52	7.59	+0.66	+0.14	1	dG2		622
BD-2°3766	53.7	-02 26	10.31	-0.19	-0.89	2	B0		574-604-977
121979	53.8	+67 26	8.47	+0.77	+0.32	1	dG6		622
BD+46°1913	53.8	+45 59	9.93	+0.09	+0.08	2	Ap	a	314-1836-2008
121980	53.8	+15 08	6.02	+1.43:	+1.73:	2	K0	a	497-1986-2068
121981	53.8	-06 26	6.96	+1.00		1	G5		1972
121995	53.9	+52 29	8.27	+0.67	+0.17	2	G5		625-1538
121996	53.9	+22 11	5.41	-0.04		3	A0 V		228-611-2018-2151
UY Boo	53.9	+13 26	10-12v	+0.40	-0.01	2	A1-A8		413-1930
122106	54.6	-03 03	(6.33)	+0.48	+0.05	3	F5 V	a	1433-1822-1935-2152
BD+34°2476	54.8	+34 23	10.04	+0.41	-0.22	7	sdF3	b	229-353-475-533-550-913-1930
RU CVn	55.1	+32 08	11-12v					d	2000
BD-3°3566	55.2	-04 06	(10.7)			1	A0	d	604
122196	55.2	-37 33	8.72	+0.47	-0.20	4	F5 VI		932-1444-1927-1931
122210	55.3	-39 44	6.13	+1.25		1	K0		518-1446
122223	55.4	-45 07	4.34	+0.59	+0.27	5	F7 I-II	bc	867-908-1850-1927-1999-2151
122324	56.1	-55 31	9 *				B0.5 I		1317
122365	56.4	+09 22	5.98	+0.09	+0.09	2	A2	a	1433-1935-2152
V 673 Cen	56.4	-48 12	9.5 v	+0.06					1921
122387	56.5	+09 47	6.28	+1.10	+0.99	1	K0		2068

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		13h							
122404	56.6	+31 10	8.37	+1.36	+1.57	1	K0		838
122405	56.6	+27 52	(6.0)			1	A3	ac	21-2152
ADS 9085 B	56.6	+02 02	9.51:	+0.45	+0.01	2			610-1886
122408	56.6	+02 02	4.25	+0.10	(+0.12)	17	A3 III	abc	15-98-180-194-532-567-610-611-867-919-925-1444-1537-1616-1661-1703-1704-1823-1856-1886-1927-1999-2001-2138-2151-2152
122430	56.7	-26 57	6 *				K0		518
122438	56.7	-55 44	5.92	+1.21		3	K0		518-1394-1446-1927-2151
122442	56.8	+28 53	8 *				A2		596
Ross 838	56.8	+09 25	11.59	+0.72	+0.09	2	sdG3		353-1930
122450	56.8	-58 59	9 *				B0		1317
122451	56.8	-59 53	0.62	-0.22	-0.98	7	B1 II	ac	114-345-423-433-518-865-894-908-925-978-1269-1451-1460-1616-1639-1923-2151
122479	57.0	-51 34	7.37	-0.08		1	B8		1449
122510	57.2	-31 12	6.17	+0.48		3	F8 V		1394-1927-1931-2151
W 8248	57.4	-05 10	11.09	+0.41		2	sdF		1406-1930
122532	57.4	-40 56	6.10	-0.13		4	A0m	a	518-1424-1932-1935-2008-2151
122547	57.5	+33 19	9.54	+1.23	+0.95	1	R2	c	383
122563	57.6	+10 11	6.19	+0.90	+0.37:	11	K3 IIIp	abc	229-328-353-424-439-475-609-645-650-655-679-913-961-962-964-1288-1503-1930-2008-2151-2152
122578	57.7	-17 05	9.08	+0.68		2	G5		1436-1935
122579	57.7	-17 07	8.72	+0.68		2	G0		1436-1935
122669	58.1	-62 01	9 *				B0		1317
122675	58.2	+46 15	6.27	+1.34:	+1.50	2	K5		1530-2068
122691	58.2	-62 06	9 *				B1 V		1317
122693	58.3	+25 03	8.06	+0.57	+0.07	2	F8 V		622-1005
122703	58.3	-21 56	6.30	+0.45		1	F2		1451
122716	58.4	+30 48	9.13	+0.79	+0.32	1	K0		838
BD+47°2112	58.5	+46 49	9.20:	+1.50		4	dM3		537-549-550-2056
122740	58.6	+57 42	7.76	+0.48	0.00	2	F5		610-625
ADS 9089 C	58.6	+57 42	10.40	+1.46	+1.70	1			610
122742	58.6	+11 16	6.31:	+0.73	+0.30	5	G8 V	a	231-537-617-633-920-941-961-962-964-2056
122744	58.6	+08 01	6.25	+0.94	+0.70	2	G9 III		1433-1935
122769	58.7	+08 58	7.58	+0.46	0.00	4	dF5		537-625-1506-1538
122797	58.9	+05 23	6.23	+0.40	-0.04	2	F2	a	1433-1935-2152
122815	59.0	-04 54	6.38	+1.32	+1.57	1	K0		1444
122831	59.0	-68 05	9 *				B1 III		1317
122837	59.0	-14 29	6 *				G6 III		518
122844	59.1	-54 11	6.16	+0.24		2	A3		1431-1935
122862	59.2	-74 22	6.02	+0.58	+0.05	3	G1 V		1927-1931-1941-2151
122866	59.3	+51 27	6.15	+0.01		1	A0		1530-2018
122879	59.3	-59 14	6.41	+0.11		4	B0 I		518-1317-1424-1927-1935-2151
122910	59.6	+02 47	6.27	+1.02	+0.88	2	K0		1433-1935
Ton 181	59.7	+25 22	(14.7)	+0.16	-0.69	1	Ap		420
122958	59.8	-15 51	6.56	+0.10		1	A2		1466
122980	59.9	-40 42	4.35:	-0.20	-0.77	12	B2 V	abc	206-518-867-908-934-968-978-1336-1355-1365-1372-1850-1856-1918-1923-1927-1999-2138-2143-2151
		14h							
123004	00.0	-42 37	6.20	+0.98		1	K0		518-1446
123008	00.0	-63 59	10 *				09.5 I		1317
BD+26°2522	00.2	+26 19	8.80	+0.76	+0.32	3	K0 V		610-622-1442
123033	00.2	+26 18	6.95	+0.45	-0.07	3	F5	a	21-610-622-1442
123056	00.3	-59 59	8 *				09.5 III		1317
TU Boo	00.5	+30 29	11-12v	+0.68	+0.09	1	G3		977
IU Cen	00.6	-56 13	13-14v					d	1333-1847
123113	00.6	-56 39	(9.5)	(0.0)		1	B3 V		929
123123	00.7	-26 12	3.25:	+1.12	+1.04	8	K2 III	bc	518-537-867-1848-1850-1927-1936-1999-2151
123139	00.8	-35 53	(2.06)	+1.00:	+0.87:	11	K0 III-IV	abc	304-518-537-544-550-867-879-894-925-1460-1616-1848-1850-1927-1936-1943-1999-2056-2138-2151
123151	00.8	-62 44	6.40	+1.02		3	K0		518-1394-1451-1927-2151
123154	00.9	+73 26	8.62	+0.92	+0.54	1	dG7		1930
123177	01.0	-08 25	6.53	+0.02		1	A0		1451
123222	01.2	-35 01	7.19	+0.96		2	G5		1413-1927
BD+38°2512	01.4	+37 56	9.40	+0.44	+0.07	1			1118
123255	01.4	-08 50	(5.48)	+0.35	+0.05	5	F5		842-1427-1822-1935-1972



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
123299	01.7	+64 51	3.65	-0.05	-0.09	14	A0 III	abc	12-15-98-337-484-537-611-867-934-977-978-1083 1264-1288-1503-1524-1537-1702-1703-1704-1727- 1897-1899-1999-2001-2008-2058-2143-2151
123333	01.8	-51 48	9.50	+0.95		1	K0		1927
123335	01.9	-58 48	6.33	+0.04		1	B5 IV		518-908-1446
123377	02.1	-69 50	6.04	+1.74	+1.83	2	K0		518-1927-1941-2151
W CVn	02.2	+38 18	10-11v	+0.43	+0.07	1	A6-F6		413-1118-1930-2000
123409	02.4	+28 54	(7.0)			1	K0	e	21-596
123428	02.5	-32 34	7.26	+1.02		3	K0 III-IV		1420-1927-1931
123445	02.6	-43 00	6.17	-0.06		1	B9		518-1446
123453	02.7	-12 27	7.63	+0.58		1	G0		1972
123465	02.7	-59 32	(9.3)	(0.0)		1	B2 V		929
123492	02.8	-69 15	6.05	+0.18	+0.13	2	A3		1927-1941-2151
123505	02.9	-61 01	9.68	+0.78		3	G9 V		1408-1927-1930
123515	03.0	-51 02	5.98	-0.06		3	B9		518-1393-1451-1927-2151
123569	03.3	-52 57	4.75	+0.94	+0.72	4	G5 III		516-518-955-1927-1936-2151
123598	03.5	-18 46	(7.0)	+1.62	(+1.8)	1	M3 III		1930
123630	03.7	-09 51	6.46	+1.00	+0.73	1	G5		1444
123651	03.8	-45 47	8.19	+0.55		3	G1 V		909-1392-1927-1935
123657	03.9	+44 20	5.26	+1.58	+1.65:	7	M4-4.5 III	abc	304-363-462-497-537-867-879-1126-1530-1537- 1848-1936-1968-1986-1999-2001
123682	04.0	-44 30	8.29	+0.68	+0.13:	4	G5 V		916-1925-1927-1935
LDS 476 B	04.0	-44 30	9.62:	+0.89:	+0.67:	1			1925
123691	04.1	+48 41	7 *				F5	a	1319
123710	04.2	+75 03	8.21	+0.59	-0.07	1	dG2		622
123760	04.5	+10 44	8.00	+0.66	+0.15	1	G5 V		622
123782	04.6	+49 56	5.25	+1.64	+1.92	5	gM2	a	497-537-1530-1537-1936-1986
123797	04.6	-48 18	6.63	+0.92		4	G5 IV	a	909-921-959-1391-1927
123802	04.7	+75 12	7.48	+1.16	+1.32	1	gK3		1930
123877	05.1	+26 18	8 *				K5 III	c	21
BD-13°3834	05.1	-13 27	10.68	+0.62:	-0.10	3	sdG5		353-1406-1930
123884	05.1	-17 31	9.37	+0.04	-0.31	1	B2		31-955
123899	05.2	+49 49	8.92	+0.34		1	F8		1530
W 8296	05.2	-13 27	6 *	+0.60	-0.10	1			321
123934	05.4	-15 50	4.91:	+1.69	+1.95	5	Ma	a	497-1451-1520-1936-2151
123977	05.7	+59 48	6.46	+1.03	+0.82	4	K0 III	a	475-537-920-941-950-951-961-2151
123984	05.7	-12 50	9-10v				F6-G2	abcd	655-707-758-906-1267-1498-1682-1685-1847
123998	05.7	-80 32	4.90	+0.26	+0.09	3	Ap		611-1927-2151
123999	05.8	+25 34	4.82	+0.53	+0.07	7	F8 IV	abc	145-537-622-867-1537-1704-1984-1999-2001-2151- 2152
124019	05.9	+28 05	8.56	+0.65	+0.12	1	G2 V		622
S.A. 58-327	06.0	+29 18	(12.8)			1		d	2141
EG 189	06.1	+32 37	14.06	-0.03	-0.81	1			459
124063	06.2	+75 04	6 *				A3		1049
124066	06.2	+15 41	8.28	+0.70	+0.25	1	dG8		403
BD+15°2675 B	06.2	+15 41	16.85	+0.75	+0.35	1			403
124099	06.3	-77 12	6.46	+1.42	+1.42	2	K0		518-1927-2151
124106	06.4	-12 08	7.92	+0.87		1	G5		1445
124115	06.5	+01 50	6.44	+0.48	+0.03	4	F5	a	194-1427-1822-1935-2152
124147	06.5	-53 12	5.56	+1.44		1	K0 + A2		1466-1936
124162	06.8	-23 53	6.34	+1.35		1	K0		518-1470
124170	06.8	+42 39	8.64	+0.16	+0.12	1	A2		1496
124186	06.9	+32 45	6.11	+1.28	+1.46	1	K2		1986-2068
124195	06.9	-54 09	(6.2)	+0.06		5	B9		518-1404-1451-1927-2010-2151
	07.0	+55 27	12.05	+0.58	+0.03	1			658
124206	07.0	-26 47	5.13	+1.14	+1.13	1	K0		518-1936
124214	07.1	+57 15	8.95	+0.33	+0.09	1	F5		658
LP 439-354	07.1	+16 01	18.12	+0.96	+0.30	1			380
124224	07.2	+02 53	5.0 v	-0.11	-0.39	12	A0p	abc	194-547-611-844-867-1444-1537-1698-1835-1836- 1927-1999-2001-2008-2145-2151
124281	07.5	-26 09	6 *				K0		518
124294	07.6	-09 48	4.18	+1.34	+1.46	7	K3 III	abc	19-157-867-1444-1661-1927-1936-1999-2001-2151
124298	07.6	-60 46	9 *				B2 V		1317
124314	07.7	-61 14	6.64	+0.21		2	09:nnk		1317-1408-1918-1927
124346	08.0	+29 11	7.80	+0.38	+0.09	1	F2		1934
ADS 9158 C	08.0	+29 11	9.78	+0.50	+0.01	1			549
124347	08.0	+22 51	7.97	+0.43	+0.04	1	F0		658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									14h
124367	08.0	-56 37	5.07	-0.09		4	B3 Ve		518-908-1424-1927-1935-2151
Feige 92	08.1	+50 35	11.45	-0.12	-0.62	2	Bpk		394-420-604-977
	08.1	+00 37	13.32	+0.43	-0.05	1			658
BD-12°4001	08.1	-12 28	9.23	+0.55	+0.07	1	F8		1498
124401	08.3	-11 22	6.98	+1.02		2	G5		842-1972
	08.3	-19 26	11.11	+0.63	+0.18	1	'		658
124425	08.5	-00 22	5.89:	+0.48	+0.02	4	F6 IV	a	475-1433-1935-2151-2152
124433	08.5	-41 22	5.60	+0.93		4	G8 III		1424-1931-1935-2151
124448	08.6	-45 49	10.00	-0.09	-0.80	2	B2		947-1927
124454	08.6	-53 02	6.39	+1.57		1	K2		1451
124462	08.7	-17 34	9.10	+1.15	+1.00	1	K0		658
124471	08.7	-66 07	5.74	-0.06	-0.87	2	B2 Ib		518-1317-1927-1941-2151
124547	09.2	+78 01	4.86:	+1.37	+1.39	2	K3 III	a	961-1049-1537-1704-1936
124548	09.2	+25 14	8.03	+0.05	+0.06	1	A0		658
LP 439-356	09.2	+15 58	16.20	+0.07	-0.65	1			380
124553	09.2	-05 29	6.36	+0.60	+0.15	5	F8 V		622-633-955-1427-1935
124568	09.3	+51 11	8 *				A0	a	1319
124570	09.3	+13 26	5.57:	+0.53	+0.09	3	dF6	a	622-1661-1822-2152
124576	09.3	-28 49	6 *				A0		516-518
124580	09.3	-44 32	6.30	+0.60		3	G4 V		1431-1932-1935
124609	09.5	-22 06	8.25	+0.07	+0.04	1	A0		658
124620	09.5	-56 50	7.17	+0.20		2	A0		1400-1927
124628	09.6	+02 16	8.69	+0.78	+0.30	1	G5		658
124639	09.6	-82 23	6.41	+0.02	-0.33	2	B8		1927-2151
	09.8	-01 50	9.50	+1.01	+0.70	1			658
124674	09.9	+52 15	6.70	+0.39	-0.04	8	F2 V	ab	98-101-106-216-610-924-1264-1704-1900-2151
124675	09.9	+52 15	4.54	+0.20	+0.14	8	A7 IV	b	98-101-180-532-610-611-924-1264-1568-1702-1703-1704-1727-1823-1900-2151
124674-5	09.9	+52 15	4.40	+0.21	+0.11	6	F2 V + A7 IV	abc	867-1530-1537-1856-1900-1999-2001
124679	09.9	+10 34	4.80	+1.03	+0.90	3		ac	26-130-920-941-950-951-1005-1266-1666-1936
124681	09.9	+03 47	(6.44)	+1.58	+1.75:	2	gM4	a	497-1444-1930
124683	09.9	-17 44	5.54	-0.02	(-0.04)	5	A0	a	333-518-1466-1661-2018-2068-2151
124689	09.9	-57 23	7.1 v	+0.36	+0.01	2	F2		406-977-1921
124713	10.1	+22 21	6.40	+0.17	+0.09	2	A8 V	a	228-2151-2152
124730	10.2	+69 54	5.24	+1.58	+1.84	2	M2	a	497-1936-1986
	10.2	-02 01	10.47	+0.37	+0.08	1			658
BD-2°3811	10.2	-02 59	9.24	+0.57	+0.03	1			353
124752	10.3	+68 03	8.53	+0.82	+0.51	4	K0 V	bc	106-180-532-537-545-1288-1823-1856
124755	10.3	+42 00	6 *				K2	a	961
124757	10.3	+03 35	7.05	+0.55	+0.02	4	dF7		537-625-1506-1538
124771	10.3	-79 39	5.05	-0.11	-0.55	2	B3 V		518-908-1927-1941-2151
124788	10.4	-60 19	(9.0)	+0.28		1	B5 V		929
124812	10.5	-55 18	6.62	+0.24		2	B9		1400-1927
124850	10.8	-05 31	4.08	+0.51	+0.03:	12	F7 III-IV	abc	76-145-537-551-622-867-925-1005-1288-1444-1661-1822-1897-1899-1907-1927-1999-2001-2008-2138-2151-2152
124851	10.8	-06 36	8.96	+0.86		1	K0		1864
124864	10.9	+10 46	9.21	+0.86	+0.58	2	K0		625-1934
ADS 9185 C	10.9	+10 46	9.75	+0.84:		1			1934
124882	10.9	-83 13	4.31	+1.31	+1.45	3	gK1		1927-1936-2151
124897	11.1	+19 42	-0.05	+1.23	+1.26	22	K2 IIIp	abc	11-15-19-33-98-130-168-172-208-231-304-341-351-363-424-439-475-497-544-550-609-633-655-680-865-867-879-894-920-925-950-951-961-962-964-1045-1137-1149-1264-1266-1275-1346-1537-1616-1666-1677-1681-1702-1703-1704-1816-1848-1930-1936-1943-1968-1972-1999-2001-2056-2151
124909	11.1	-60 26	(9.0)	+0.26		1	B1 III		929-1317
124915	11.2	-06 09	6.43	+0.28	+0.06	1	A3		1444
124929	11.3	+06 33	7 *	+0.24	+0.10	1	A7 V		610
ADS 9198 B	11.3	+06 33	8.27	+0.85	+0.45	1	K1 V		610
124931	11.3	-02 44	6.14	-0.01	-0.01	1	A0		1444
124953	11.4	+19 23	5.98	+0.27	+0.06	7	Am	abc	180-532-924-1288-1823-1856-1999-2008-2068-2151-2152
124979	11.5	-51 02	8 *				08.5		1317
XX Vir	11.6	-05 49	11-12v					d	1847
124990	11.6	-18 07	6.22	+0.98		1	G5		1466
125007	11.7	-42 08	7.02	-0.04		1	B9		1449

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									14h
125019	11.8	+53 00	6.59	+0.10	+0.10	1	A2	a	658-2152
125072	12.0	-58 53	6.65	+1.03		5	K3 V	c	537-544-550-559-909-1392-1927-1935-2056
125104	12.2	-55 25	(7.33)	+0.10		2	B9		1400-1927
125111	12.3	+40 13	6.40	+0.36	-0.09	1	F2	a	1822-2152
125140	12.5	+57 08	9.21	+0.80	+0.36	1	dG3		610
ADS 9191 C	12.5	+57 08	12.08	+0.63	+0.08	1			610
125146	12.5	-14 14	9-10 <sub>v</sub>				Me	d	2101
125150	12.5	-32 45	6.52	+0.29		3	F0 V		1431-1931-1935
125158	12.5	-60 48	5.23:	(+0.27)		5	Am		611-992-1394-1451-1927-2151
125161	12.6	+51 50	4.76	+0.22	+0.08	5	A7 V	abc	611-867-1096-1537-1702-1703-1704-1999-2001-2152
125162	12.6	+46 33	4.18	+0.08	+0.06	10	A0p	abc	12-15-41-76-157-401-537-551-611-867-1149-1319-1530-1537-1702-1703-1704-1727-1999-2001-2008-2018-2056-2143-2144
TV Boo	12.6	+42 50	10-11 <sub>v</sub>			2	AF	d	232-1496-1930-2000
VW Boo	12.6	+13 01	10.5 <sub>v</sub>	+0.78	+0.37	1			977
	12.7	+27 45	9.29	+0.54	-0.04	1			658
125180	12.7	+15 44	5.84	+1.65	+1.92	1	M3	a	497-1986
125184	12.7	-07 04	6.47	+0.72	+0.31	6	G8 V		633-1424-1444-1931-1935-2151
125206	12.8	-60 37	8 *				B2		1317
125211	12.8	-65 52	(9.3)	0.00		1	B2 V		929
Feige 93	13.0	+13 30	15.33	-0.23	-1.11	5	dA		205-380-394-420-977
125238	13.0	-45 36	3.55	-0.19	-0.71	6	B3 IV	bc	345-518-867-908-1850-1923-1927-1999-2151
125241	13.0	-60 26	8 *			1	09 I		1317
125248	13.1	-18 15	5.89	+0.01:	(-0.07)	7	A0p	a	314-518-992-1033-1470-1483-1835-1836-2008-2145-2151
125273	13.3	+53 43	8 *				A5	a	1319
125276	13.3	-25 22	5.86	+0.50		4	dF4		550-622-1389-1927-2151
125283	13.3	-36 32	5.93	+0.08		3	A2 V <sub>n</sub>		518-1394-1927-1932-2151
125287	13.3	-55 20	7.10	+0.96		2	G5		1918-1927
125288	13.3	-55 56	4.31	+0.11	-0.45	3	B5 II		518-908-1923-1927-2151
125335	13.7	+10 58	7.23			1	Am	a	2008
125337	13.7	-12 55	4.53	+0.13	+0.10	10	Am	abc	216-545-611-842-867-922-992-1444-1927-1972-1999-2001-2008-2151
125351	13.8	+35 58	4.82:	+1.06	+0.91	7	K0 III	abc	2-19-41-157-867-920-950-951-961-1537-1936-1999-2001
125406	14.1	+48 28	6 *				F5	a	2152
	14.1	+23 32	9.28	+1.01	+0.77	1			658
125442	14.3	-44 43	4.76	+0.32		3	dA8		622-1927-2151
125451	14.4	+13 28	5.40	+0.38	-0.03	9	F5 IV-V	abc	145-180-532-537-622-1661-1823-1856-1999-2151-2152
125454	14.4	-01 48	(5.20)	+1.03	+0.83	2	G8 III		1444-1936
125455	14.4	-04 41	(7.58)	+0.86	+0.53	4	K0 V		544-680-1445-2056-2113
V 339 Cen	14.4	-61 05	9-10 <sub>v</sub>					d	481-1847
125473	14.5	-37 26	4.04	-0.03	-0.11	6	A0 IV	bc	518-611-867-1850-1927-1999-2151
125489	14.6	+00 51	6.18	+0.20	+0.07	2	A3	a	1427-1935-2152
	14.6	+00 05	12.60	+0.63	+0.16	1			658
125515	14.7	-61 57	(9.6)	(+0.3)		1	B5 V		929
125556	15.1	+67 15	7-12 <sub>v</sub>				Md	d	489
125558	15.1	+49 03	7 *				A5	a	1319
125560	15.1	+16 46	4.85	+1.23	+1.38	7	K3 III	abc	19-130-497-867-920-941-950-951-961-962-964-1266-1537-1661-1666-1936-1986-1999-2001
125595	15.3	-39 55	8.99	+1.10		2	K5 V		1408-1927
125628	15.5	-58 00	(4.8)	+0.83	+0.50	2	gG4		1466-1936
DUN 159 B	15.5	-58 00	7.00	+0.41	-0.03	1	F5 V		1925
125632	15.6	+55 19	6 *				A3	a	2152
125642	15.7	+39 15	6.33	+0.05	+0.05		A2 V	abc	180-228-532-910-924-1823-1856-1999-2152
125649	15.7	-44 12	7.74	+1.22		2	G5		1408-1927
125658	15.8	+30 53	6.34	+0.15	+0.10	3	Am	ab	228-1288-1303-2008-2151
125669	15.8	-54 58	7.20	+0.11		2	B9		1400-1927
125721	16.1	-47 52	6.08	-0.14		2	B3 V		518-1431-1935
125745	16.3	-34 20	5.56	-0.09		1	B8		518-1451
125753	16.4	+06 53	9 *				K	d	1756
125788	16.6	-20 03	8.97	+0.46	0.00	1	F5		658
125796	16.6	+48 58	7.40	+0.54	+0.06	3	dF8		625-1506-1538
125810	16.7	-50 19	6.02	+1.36		1	K0		518-1446
125823	16.8	-39 03	4.41	-0.19	-0.74	12	B3 V	abc	206-348-433-518-867-908-968-978-1269-1317-1336

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		14h							
125823									1850-1856-1918-1923-1927-1999-2008-2143-2151
125833	16.8	-65 02	8.13	+1.12		2	K0 III		1408-1927
125835	16.8	-67 44	5.60	+0.49	-0.01	2	A2 Ia		1927-1941-2151
125852	16.9	-60 54	9 *				B9	d	1869
125866	17.0	-41 48	7.08	-0.06		1	B9		1449
125869	17.0	-52 43	5.99	+1.10		2	K0		516-518-1431-1935
125873	17.0	-79 18	8.95	+0.57:		1	G5		1927
125880	17.1	-60 56	8 *				A0		1869
125881	17.1	-63 15	7.25	+0.60		2	G0		1420-1927
125883	17.3	-07 10	9.35	+0.47	+0.10	1	F8		353
	17.3	-17 25	12.82	+1.15	+0.98	1			658
125920	17.4	+20 16	9 v				K0 III	d	1756
	17.4	+02 50	12.18	+1.34	+1.31	1			658
125932	17.4	-27 18	4.78	+1.32	+1.55	8	K5 III	bc	867-909-1661-1850-1927-1936-1999-2151
1D+30°2512	17.6	+30 06	8.57	+1.29	+1.20	3	dM0		537-550-680-899-2056
125968	17.6	-27 21	7.75	+0.66		5	G5 IV-V		909-921-1436-1927-1935
125990	17.7	-65 43	6.35	+0.13	+0.05	3	A1 V		1927-1931-1941-2151
	17.8	+75 27	11.12	+0.94	+0.54	1			658
	17.9	+24 39	12.32	+0.37	-0.07	1			658
	18.0	+26 01	8.17	+0.40	-0.03	1			658
126030	18.0	+25 59	8-9v				F5 V	d	1173-1756
126031	18.0	+15 24	7.62			1	A2	a	2008
126035	18.0	-11 15	6.21	+0.99		1	G7 III		1451
126053	18.1	+01 43	6.27	+0.64	+0.08	15	dG3	abc	145-537-544-550-609-622-633-680-914-1288-1427-1935-1999-2001-2056-2113-2151-2152
126080	18.3	+41 55	8 *				A2	a	1319
126114	18.4	-54 08	(9.1)	+0.02		1	B2 V		929
126116	18.4	-60 03	9 *				A3	d	1869
126117	18.4	-60 33	8 *				K2	d	1869
126128	18.5	+08 54	6.86	+0.43	-0.01	2	A9		625-1934
126129	18.5	+08 54	5.14	+0.01	-0.01	1	A0 V		611-1934
126128-9	18.5	+08 54	4.85	+0.04	-0.03	3	dF2 + A1		1433-1537-1935
126135	18.5	-40 18	6.96	-0.06		1	B9		1449
126138	18.6	+53 59	7 *				B9	a	1319-2018
	18.6	+27 40	10.32	+0.15	+0.10	1			658
126141	18.6	+25 48	6.26	+0.35	-0.03	1	F2	ac	21-1822-2152
	18.6	-19 46	11.27	+0.45	+0.07	1			658
	18.9	-22 13	12.80	+0.53	+0.17	1			658
19-2	18.9	-80 54	(13.0)	(0.0)		1			380-999
126200	19.0	+08 42	5.94	+0.06	+0.07	1	A0		1433
126209	19.0	-76 17	6.06	+1.18	+1.11	2	K0		518-1927-2151
126218	19.1	-24 21	(5.39)	+0.97	+0.71	2	G8 III		518-1451-1936
126241	19.2	-65 22	5.84	+1.50	+1.76	2	K5		1927-1941-2151
	19.3	+77 36	10.08	+1.39	+1.05	1			658
on 197	19.3	+32 03	15.30	-0.12	+1.02	2	dA		380-420
126248	19.3	+06 16	5.08	+0.12	+0.09	2	A3	a	1444-1537-2152
126251	19.3	-11 13	6.49	+0.43	+0.02	4	F2		842-1427-1935-1972
126271	19.4	+08 33	6.18	+1.19	(+1.25)	4	gK4	a	497-1433-1930-1935
126273	19.4	-01 54	7.18	+1.62	+1.99	1	Ma		658
126285	19.4	-60 18	8 *				K0	d	1869
126320	19.6	-59 50	8 *				Ma	d	1869
126327	19.7	+26 11	8-11v				M1 II	bd	41-157-263-1756
126341	19.7	-44 46	4.6 v	-0.16	-0.78	10	B3 III	bc	456-495-518-867-904-1435-1698-1850-1856-1923-1924-1927-1999-2151
126354	19.8	-44 56	4.34	+0.42	+0.17	9	(dF7)	abc	518-622-867-959-1850-1924-1927-1999-2138-2151
126357	19.8	-59 17	9.15	+0.13		1	B0.5 II		929
126366	19.9	-19 31	6.62	+0.13	+0.08	1	A2 V		362
126367	19.9	-19 30	6.04	+0.12	+0.07	2	A4 V		362-1466
126386	20.0	-41 52	6.32	+1.19:		5	K3 III		518-1431-1927-1931-1935-2151
126400	20.1	-26 24	6.48	+0.94		1	G5		1451
126475	20.6	-39 26	6.34	-0.08	-0.45	3	B9	a	333-518-1431-1935
126504	20.8	-45 41	5.82	+0.31	+0.13	3	Am		518-1924-1927-2151
126512	20.9	+21 04	7.30	+0.56	-0.01	4	dF8		537-550-622-680
126515	20.9	+01 27	7.11	+0.01	-0.02	2	A2p	a	314-1836-2008
126525	20.9	-51 29	7.82	+0.69	+0.21	4	G5 V		622-916-1401-1927
126528	20.9	-59 41	8 *				G5	d	1869
1le 3273 A	21.1	+24 06	9.14	+1.47		3	dM1	c	537-549-550-559-1930-2056

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
Yale 3273 B	21.1	+24 06	9 *				dM2	c	549-559
	21.4	+57 45	13.92	+0.66	+0.25	1			658
126598	21.4	+26 43	(7.5)			1	K4 III	c	21
126610	21.4	-58 45	6.45	+0.14		3	A0		516-518-1394-1466-1927-2151
126660	21.8	+52 19	4.04	+0.49	+0.01	20	F7 V	abc	15-76-98-106-183-337-537-544-549-622-623-867-960-1005-1264-1288-1319-1346-1406-1524-1530-1537-1702-1703-1704-1727-1822-1897-1899-1907-1943-1972-1999-2001-2056-2113-2151-2152
126661	21.8	+19 41	5.40	+0.24	+0.26	1	A5	a	1661-2152
126681	21.9	-17 57	9.30	+0.60	-0.06	5	G2 V		475-913-1436-1930-1935
126692	21.9	-55 41	6.90	+0.51		2	A5		1400-1927
126695	22.0	+16 52	8.23	+0.46	-0.04	1	F8		625
126722	22.1	-05 40	6.16	+0.09	+0.10	1	A0		1444
126759	22.3	-47 33	6.39	-0.12	-0.32	2	B9		518-1924-1927
126766	22.4	-12 55	6.65	+0.42		2	F5		842-1972
126769	22.4	-29 03	4.96	-0.07	-0.40	4	B8 IV		518-611-1444-1927-2151
126778	22.5	+29 02	8.18	+0.92	+0.67	3	K0 III		475-609-1930
ST Vir	22.5	-00 27	10-12 <sub>v</sub>					d	2000
126795	22.6	+65 37	9.28	+0.59	0.00	1	dG2		622
	22.6	+53 09	11.80	+0.55	-0.02	1			658
Ton 199	22.6	+33 25	(13.9)	-0.15	-1.04	1	Bp		420
126803	22.6	-46 18	8.94	+0.68		2	G0		1924-1927
	22.8	+23 10	8.97	+0.99	+0.75	1			658
Yale 3278	22.8	-62 15	10.68	+2.72		2	M	c	549-559-1281-1944
126859	22.9	-55 41	6.97	+0.23		2	A5		1400-1927
126862	22.9	-67 16	5.82	+1.00	+0.79	2	K0		516-518-1927-1941-2151
Ton 202	23.1	+26 59	15.68	+0.21	-0.75	2	C(e?)		380-420
126868	23.1	-01 47	4.80	+0.71	+0.20	7	G2 III	abc	231-551-728-867-1444-1530-1704-1927-1943-1999
BD+24°2735	23.3	+24 17	10.91	(+1.27)		1	M0		548
126920	23.3	-22 10	9.11	+0.56		2	F8		1436-1935
SW Boo	23.4	+36 30	11-13 <sub>v</sub>	+0.41	+0.03	1	A-F		413-1930-2000
126927	23.4	-06 27	5.41	+1.49	+1.75	1	K5		1444
126940	23.4	-59 52	(9.4)	+0.46		1	B1.5 II:		929-1317
126943	23.5	+41 28	6.65	+0.36	-0.07	1	F0	a	1822-2152
126981	23.7	-44 53	5.49	-0.08	-0.26	4	B6 IV + A1:		518-611-1924-1927-2151
126983	23.7	-49 04	5.36	+0.05		2	A0 V + B		1394-1927-2151
126991	23.8	+24 59	7.90	+0.80	+0.24	1	G2 V	c	21-622
126999	23.8	-46 30	10.13:	+1.20		2	K		1924-1927
127043	24.1	+28 44	7.58:	0.00	-0.01	2	A0 V		362-1886
127067	24.2	+28 44	7.12	-0.02	-0.04	2	A0 V		362-1886
Feige 95	24.2	+21 33	(13.0)	-0.23	-1.06	3	sdB2		205-420-2141
127093	24.3	+26 18	(7.0)			1	M1 II	c	21
	24.7	-01 43	12.23	+0.68	+0.17	1			658
127152	24.7	-40 24	6.39	+1.44		1	K2		1451
127154	24.7	-46 38	7.30	-0.03		1	B9		1449
127167	24.8	+01 16	5.93	+0.16	+0.10	2	A3	a	1433-1935-2152
127168	24.8	-03 48	7.02	+0.40	-0.01	1	dF1		610
ADS 9284 B	24.8	-03 48	11.16	+1.12	+1.00	1			610
BD+16°2658	24.9	+15 55	10.72	+1.44		3	dM3		537-550-1930
127193	25.0	-38 26	5.97	+1.06		1	K0		518-1451
127216	25.0	-45 16	9.03	+1.04		2	G5		1924-1927
SU Boo	25.1	+32 35	11.7 <sub>v</sub>						1199
127227	25.1	+16 40	7.48	+1.53	+1.80	1	K5 III		1930
127243	25.2	+50 18	5.61			1	G3.5	ac	26-1986-2152
127294	25.4	-42 39	7.85	+0.50	+0.01	2	F8		1924-1927
127296	25.4	-55 01	7.39	+0.29		2	F0		1400-1927
127297	25.4	-56 27	7-8 <sub>v</sub>	(+0.9)		1	F5- G5		481-1333-1451-1847-2151
127304	25.5	+32 14	6.04:	-0.04:	-0.07	7	B9p	a	228-333-610-977-978-1836-1934-2008-2018-2151
ADS 9288 B	25.5	+32 14	11.35	+0.90	+0.53	2			610-1934
127317	25.5	-67 11	6.93	-0.05		2	B3 Vn		1401-1918-1927-1941
127334	25.7	+42 15	6 *				G0	a	2152
127335	25.7	+39 18	7-11 <sub>v</sub>				Md	d	840
Feige 96	25.7	+21 44	13.00	+0.08	+0.18	1			394
127337	25.7	+05 13	6.01	+1.42	+1.66	1	K2		1444
127339	25.7	-08 12	9.43	+1.40	+1.20	5	K7 V		475-550-622-1927-2056

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
127340	25.7	-26 09	8.88	+0.77		1	G5		1927
127352	25.8	-05 22	7.70	+0.81		1	G5		1864
127356	25.8	-15 11	7.99	+0.72	+0.17	3	G5 V		475-1436-1935
127381	25.9	-50 01	4.41	-0.19	-0.84	3	B2 V		345-518-908-1923-1927-2151
127419	26.2	-27 17	7.47	+0.29		1	A7 V		1392-1927
127486	26.5	-54 34	5.86	+0.48		5	F8 V	a	959-1400-1931-2151
127489	26.5	-63 46	9 *				B2 Vne		1317
	26.6	-19 56	12.29::	+1.58	+1.31::	1			658
127493	26.6	-22 13	(9.5)	-0.28		1	B0		2141
127501	26.6	-52 14	5.86	+1.09		4	K0		518-1394-1438-1935-2151
127503	26.6	-61 57	(9.5)	(+0.2)		1	B1 V		929
127506	26.7	+35 53	8.70	+1.13		3	dK5		537-550-923
	26.8	+00 12	13.58	+0.58	+0.10::	1			658
127522	26.8	-17 27	8.53	+0.21	+0.17	1	A0		658
127617	27.3	+19 12	8 *				A3	c	1253
127624	27.3	-30 16	6 *				K0		518
127655	27.4	-56 40	8.10	+0.24		2	B9		1400-1927
127665	27.5	+30 49	3.57	+1.29	+1.44	12	K3 III	abc	15-19-98-106-130-172-337-424-532-551-867-920-941-950-951-961-962-964-1264-1266-1376-1524-1530-1537-1666-1703-1704-1727-1936-1999-2001-2054-2151
	27.6	+55 35	13.70	+0.55	+0.13	1			658
127690	27.6	-21 53	10.37	+0.60	+0.15	1	F8		658
127694	27.6	-45 06	9.39	+0.49		2	F8		1924-1927
TX Cen	27.6	-60 33	11-13v					d	481-1333-1847
127700	27.7	+76 08	4.30:	+1.43	+1.68	4	K4 III	abc	15-19-130-867-961-1049-1266-1537-1666-1936-1999-2001
127716	27.8	-41 40	6.60	+0.06		1	A2		1446
127724	27.8	-59 35	6.39	+1.26		3	K0		518-1394-1470-1927-2151
	27.9	+02 44	9.83	+0.61	+0.08	1			658
127726	27.9	+27 08	(5.93)	+0.22	+0.08	4	A7 IV-V		228-625-1538-2151
	28.0	+25 07	10.99	+1.16	+1.08	1			658
127739	28.0	+22 42	5.96	+0.32	+0.05	1	F0	a	1822-2152
127753	28.0	-56 08	(7.07)	(+1.88)		2	K2		1400-1927
127756	28.0	-60 34	8 *				B2		1317
127762	28.1	+38 45	3.03	+0.19	+0.12:	13	A7 III	abc	11-12-15-33-41-44-76-98-157-300-303-337-537-611-867-1042-1050-1052-1264-1288-1319-1503-1524-1530-1537-1701-1702-1703-1704-1727-1822-1848-1899-1999-2001-2008-2151-2152
BD+32°2487	28.2	+32 10	10.63	(+0.6)					232-1118
127821	28.4	+63 38	6.11	+0.40	-0.06	1	F5	a	1822-2152
127838	28.4	-60 22	9.12	+0.25		1	B1 II:		929
127850	28.5	-63 43	8.05	+0.46		2	F5		1408-1927
	28.6	+27 29	9.22	+0.57	+0.07	1			658
127864	28.6	-46 02	6.88	-0.02	-0.15	2	B9		1924-1927
127871	28.7	+09 48	8.82	+0.92	+0.70	3	K2 V		475-537-550-680
BD-11°3759	28.9	-12 06	11.36	+1.63	+1.20	1	dM4	c	384-559-1944
127929	29.0	+60 40	6 *				F0	a	2152
127964	29.2	-20 00	6 *				A0		518
127971	29.2	-41 05	6 *				B8		518
127972-3	29.2	-41 43	2.32	-0.20	-0.81	11		abc	203-206-433-518-867-908-934-1435-1639-1698-1856-1924-1927-1927-1999-2151
127972	29.2	-41 43	2.34	-0.21		3	B2 V	c	1269-1460-1850-1923
127976	29.2	-46 23	6.77	+0.96	+0.66	2	K0		1924-1927
127986	29.2	+37 24	6 *				F5	a	2152
BD+73°633	29.3	+73 11	10.08	+1.48	+1.84	1			658
RS Boo	29.3	+32 12	9-11v				B8-F0	ad	232-398-763-1118-2000-2008
128020	29.4	-67 29	6.03	+0.50	-0.03	7	F8 V		622-1413-1919-1927-1931-1941-2151
128068	29.7	-45 49	5.54	+1.48	+1.73	5	K5 III		955-1924-1927-1936-2151
128072	29.7	-61 16	(9.1)	-0.04		1	B2 V		929
128089	29.8	-58 00	(8.7)	+0.31		1	B2 V:		929
128093	29.9	+32 59	6.34	+0.39	-0.02	1	F2	a	1822-2152
SV Boo	30.1	+39 33	12-13v	+0.44	+0.02	1			413-2000
128152	30.2	-39 10	6 *				K0		516-518
128165	30.2	+53 20	7.23	+0.99	+0.84	2	K3 V	ab	41-106-157-920-941-950-951-961-964
128167	30.3	+30 11	4.46	+0.35	-0.08	18	F2 V	abc	15-21-76-145-180-208-306-451-537-544-609-622-633-645-655-692-842-867-914-960-1288-1346-1406-1503-1537-1727-1899-1904-1907-1972-1984-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		14h							
128167									1999-2001-2056-2113-2151-2152
128185	30.4	+28 49	7.89	+0.56	+0.06	1	F8 V		622
128207	30.4	-39 37	5.74	-0.12		1	B8		518-1451
128211	30.5	-46 35	8.78	+0.11	+0.07	2	A0		1924-1927
128214	30.5	-57 02	8 *				G5	d	1869
128220	30.6	+19 39	8.54	+0.21	-0.85	4	B2 + Osd	c	574-604-792-1220-1233-1253-1509-1549-1740-2141
128233	30.7	+00 40	8.61	+0.58	+0.11	1	F8		838
BD+34 <sup>o</sup> 2541	30.8	+34 11	9.61	(+1.31)	+1.17	4	dM0		537-548-550-1930
Ton 209	30.8	+24 13	12.54	-0.20	-1.01	2	Bp		420-2141
128266-7	30.8	-45 42	5.39	(+1.01)	(+0.8)	6	K0 III		518-909-1408-1924-1925-1927-2151
Fin 318 C	30.8	-45 42	8.47	+0.01	-0.08	1	A1 V		1925
128272	30.9	+00 39	7.69	+0.89	+0.77	1	G5		838
128293	30.9	-67 47	6.70	-0.00		2	B3 Vne		1408-1918-1927-1941
128332	31.2	+57 30	6.46	+0.50	-0.03	1	dF5	a	622-2152
128333	31.2	+49 48	5.74	+1.56	+1.88	1	M1	a	497-1986
128344	31.2	-47 36	6.63	-0.02	-0.27	2	B9		1924-1927
128345	31.2	-49 00	4.04	-0.15	-0.56	6	B5 V	bc	518-867-908-1850-1923-1927-1999-2151
128348	31.2	-64 14	9.51	+0.25		1	B3 V		929
128381	31.4	-56 59	8 *				Ma	d	1869
Feige 97	31.6	+30 34	(12.36)	+0.04	+0.15	2			394-604
128413	31.6	-45 27	6.83	+1.17	+1.22	3	K0		1924-1927-2139
128428	31.7	-03 51	7.76	+0.75	+0.37	3	dG3		622-1445-1930
128429	31.7	-11 53	6.18:	+0.47	-0.03	9	F6 IV-V		231-475-550-680-955-1389-1822-1927-1930-1972-2056-2151
128476	31.9	-56 04	7.43	+1.06		2	K0		1400-1927
128488	32.1	-38 22	6 *				K0		518
128549	32.4	+00 51	9.04	+0.90	+0.46	1	G5		838
128582	32.6	-46 09	6.07	+0.50	+0.01	5	F8 IV-V		518-909-955-1924-1927
128596	32.7	-12 28	7.48	+0.65		1	G0		1972
128597	32.7	-12 38	8.78	+0.72		1	G5		1927
128609	32.8	+27 10	6-12v				M3e-M5	d	489-840
128617	32.8	-48 37	6.38	+0.44		4	F6 IV-V	a	959-1389-1927-1931-2151
128620	32.8	-60 25	-0.02	+0.60:		2	G2 V	c	549-559-622
128621	32.8	-60 25	1.17	+0.85		2	K0 V	c	549-559-622
128620-1	32.8	-60 25	-0.28	+0.69		2		a	865-894-925-1460
128627	32.9	+19 50	9 *				A5	c	1253
128674	33.1	-56 36	7.38	+0.67		6	G5 V		622-916-1400-1401-1927-2138
128713	33.3	-56 01	6.28	+1.18		4	K0		518-1392-1400-1470-1927-2151
128718	33.4	+48 39	7.72	+0.45		1	F2		1538
128726	33.4	-45 19	8.06	+0.02	-0.09	3	A0		1924-1927-2139
128750	33.6	+18 44	5.90	+1.10	+0.99	3	sgK2	a	920-941-950-951-961-1530
128752	33.6	-10 08	6.73	+1.00		1	G5		1972
128760	33.6	-45 07	8.11	+0.57	+0.07	2	F8		1924-1927
CPD-45 <sup>o</sup> 6951	33.6	-45 12	9.95	+0.51		1			1927
128775	33.7	-45 22	6.60	-0.11	-0.35	2	A0p		1924-1927
Feige 98	34.0	+27 57	11.76	-0.02	-0.05	1			394-604
128819	34.0	-40 25	6.65	-0.08		1	B9		1449
128842	34.2	-62 36	(9.6)	(+0.3)		1	B7 III:		929
128898	34.4	-64 32	3.18	+0.25	(+0.19)	11	F0 III	abc	481-537-551-559-611-908-909-922-925-992-1925-1927-1941-1999-2056-2138-2151
Dun 166 B	34.4	-64 32	8.47	+1.15	+1.25:	1	K5 V?	c	559-1925
	34.5	+57 41	12.02	+0.74	+0.41	1			658
128901	34.5	+52 28	7.96			1	K4 III	a	951
128902	34.5	+44 04	5.71	+1.49	+1.67	5	K4 III	a	172-475-920-941-950-961-962-1986-2068-2151
128917	34.5	-58 12	6.22	+0.45		3	F8		1400-1927-2151
128931	34.6	-28 53	7.81	+0.46		5	F3 V	a	909-959-1436-1927-1935
128948	34.7	-45 17	9.99	+0.13		2	A0		1924-1927
Feige 99	34.9	+19 53	10.06:	-0.13	-0.52	5	B5p	a	205-394-420-574-604-977-2008
128974	34.9	-35 42	5.66	-0.10		2	A0(p)		518-1431-1935
128986	35.0	-13 37	6.98	+1.63		2	K5		842-1972
128998	35.1	+54 27	6 *				A0	b	41-157
129002	35.1	+44 50	5.35:	-0.01	-0.04	2	A0	a	611-964-1704-2018
129004	35.1	+32 58	8-10v				M5e-M7e	d	489
Feige 100	35.1	+19 35	11.50	+0.22	+0.15	1			394
BD+19 <sup>o</sup> 2836	35.2	+19 31	11.57	+0.16	+0.09	1	Ap		604
129056	35.3	-46 58	2.30	-0.21	-0.88	14	B1 V	abc	206-345-433-456-495-518-867-904-908-925-1269-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
129056									1460-1850-1856-1923-1924-1927-1999-2138-2143-2151
129070	35.4	-45 53	7.35	-0.02	-0.14	2	A0		1924-1927
129078	35.4	-78 37	3.83	+1.45	+1.68	4	K5 III		1616-1927-1936-1941-2151
129092	35.5	-62 32	6.41	-0.07		2	B3 V:		1401-1918-1927
Ton 780	35.7	+23 33	(14.9)	-0.25	-0.98	1	Bp		420
129116	35.7	-37 21	4.00	-0.17	-0.69	11	B3 V	abc	206-518-867-908-968-978-1269-1317-1336-1850-1856-1918-1923-1927-1999-2138-2151
129153	35.9	+13 58	6 *				A5	a	2152
129157	35.9	-13 30	8.41	+0.87		1	G5		1972
129161	35.9	-30 30	6 *				B9		518
129174	36.0	+16 51	5.00	-0.11	-0.41	1	B9 III	a	977-1836-2008
129175	36.0	+16 51	6 *				Am	a	2008
129174-5	36.0	+16 51	4.53	-0.03	-0.33		B9 IIIp+Am	abc	228-319-537-610-867-1135-1537-1999-2001-2008
129178	36.0	-28 56	8.13	+0.48		5	F6 V	a	909-959-1394-1436-1927-1935
Feige 101	36.1	+18 20	(11.5)	-0.05	-0.21	2	Ap		205-420
BD+18°2910	36.2	+18 20	11.52	-0.05	-0.19	1	A0		604
129216	36.2	-32 20	6.64	+0.92		1	G5		1927
129221	36.2	-45 10	8.12	+0.49	+0.20	2	F5		1924-1927
129225	36.2	-62 51	(9.6)	(+0.4)		1	B1 III		929
129245	36.4	+80 06	6.26	+1.30	+1.46	3	K3 III		475-921-1012-2151
129246-7	36.4	+14 09	(3.76)	+0.05	+0.06	10	A2 III	abc	15-180-228-532-537-611-625-867-924-925-1537-1538-1703-1704-1823-1856-1999-2001
129271	36.6	-13 26	8.05	+0.82		1	G5		1972
129281	36.6	-47 08	6.92	-0.05		1	B8		1449
BD+14°2771	36.7	+14 02	8.40	+0.59	+0.06	1	G2 V		475
129312	36.7	+08 35	4.86	+1.00	+0.76	7	G8 III	abc	26-130-650-920-941-950-951-961-962-964-1266-1444-1537-1661-1666-1936
129333	36.9	+64 43	7.50			1	F8		899
129336	36.9	+12 05	5.56	+0.94	+0.67	5	G8 III	ac	26-172-424-475-920-941-950-951-961-962-964-1930-2151
129350	36.9	-46 01	8.36	+1.19		2	K2		1924-1927
129357	37.0	+29 30	7.81	+0.64	+0.12	2	G2 V		622-1005
129412	37.3	+24 57	7.65	+0.49	0.00	1	F7 V		622
129417	37.3	-24 41	8.16	+0.45		2	F2		1408-1927
129422	37.3	-62 26	5.36	+0.30		4	A7 Vn		611-909-1389-1927-2151
129433	37.4	-24 34	6 *	-0.01	-0.09	2	B9	a	333-518-2151
129456	37.5	-34 44	4.04	+1.35	+1.53	6	K5 III	bc	518-867-1850-1927-1936-1999-2151
129462	37.5	-58 03	6.11	+1.02		4	K0		518-1394-1400-1451-1927-2151
129474	37.6	-46 50	8.82	+1.61		2	K5		1924-1927
129502	37.8	-05 13	3.89:	+0.38	-0.03	10	F3 IV	abc	145-551-622-867-1444-1704-1927-1999-2001-2056-2113-2151-2152
SZ Boo	37.9	+28 38	11-12v					d	2000
BD+20°3009	38.0	+19 55	10.06			1	M0		537
BD+20°3010	38.0	+19 55	9.10	+1.29	+1.27	2	dM0		537-625
129557	38.0	-55 10	6.09	-0.06		3	B3		518-908-1400-1927-2151
129562	38.1	+53 04	8.50	+0.49	0.00	1	F8		658
CPD-44°6934	38.1	-45 02	10.40	+0.28		1			1927
129580	38.2	+58 22	7.42	+0.93	+0.64	1	dK0	a	610-920-950-951
ADS 9346 B	38.2	+58 22	8.34	+0.72	+0.25	1	dG7		610
CPD-44°6935	38.3	-45 03	9.92:	+1.17		1			1927
BD+6°2932 A	38.4	+06 15	10.45	+0.71	+0.10	5	G6 V		475-550-913-1930-1934
BD+6°2932 B	38.4	+06 15	13.36	+1.57		1			1934
129623	38.4	-44 14	7.52	+0.94	+0.60	2	G5		1924-1927
129642	38.5	-49 28	8.39	+0.95		3	K3 V		916-1408-1927
129660	38.6	-45 00	9.38	+0.26	+0.14:	2	A2		1924-1927
129685	38.8	-34 46	4.91	+0.01	-0.02	6	A0n	bc	518-611-867-1850-1927-1999-2151
129688	38.8	-45 14	9.22	+0.03	+0.02	2	A0		1924-1927
CPD-44°6942	38.9	-44 43	11.53	+0.53		1			1927
CPD-45°7001	38.9	-45 24	10.40	+0.40		1			1927
129712	39.0	+26 57	4.82	+1.67:	+1.91:	5	gM3	abc	497-867-922-1126-1530-1537-1677-1681-1756-1855-1936-1968-1986-1999-2001
129723	39.0	-87 45	6.48	+0.31	+0.07	3	F0 III		916-1927-2151
129735	39.1	-46 22	8.66	+0.46	0.00	3	F2 V		1394-1924-1927-1935
129740	39.1	-65 45	7.35	-0.07		2	B5 III		1401-1918-1927-1941
129747	39.2	-45 27	8.48	+0.68	+0.15	4	G2 V		622-909-1394-1924-1927
129779	39.3	+55 14	7.62	+1.61	+1.57	1	Mb		658



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									14h
CPD-44°6945	39.3	-44 50	10.70	+0.34		1			1927
129791	39.4	-44 26	6.92	+0.04	0.00	2	B9		1924-1927
129792	39.4	-46 22	9.57	+0.44		2	F5		1924-1927
129798	39.5	+61 41	6.24	+0.41	-0.01	6	F2 III	bc	106-180-532-910-924-1288-1823-1856-1999-2151
BD+22°2742	39.6	+22 36	9.92	(+1.25)		1	M0		548
129857	39.8	-45 20	9.59	+1.10		2	K0		1924-1927
129858	39.8	-47 01	5.73	+0.07	+0.08	3	A0		518-1924-1927-2151
CPD-45°7014	39.9	-45 10	10.70	+1.08		1			1927
CPD-44°6948	40.0	-44 42	9.95	+0.45		1			1927
CPD-44°6949	40.0	-44 47	10.19	+1.24		1			1927
129893	40.0	-51 58	5.21	+0.98		1	K0		518-1451-1936
129902	40.1	-00 59	6.05	+1.61	+1.93	2	Ma	a	497-1444
CPD-44°6950	40.1	-44 58	10.14	+0.81		1			1927
129926	40.2	-25 01	5 *				F1 + F9	d	622
129932	40.2	-51 47	6 *				A0		516-518
CPD-44°6953	40.3	-44 48	10.13	+0.03		1			1927
129944	40.3	-22 44	5.81	+0.98		1	K0		518-1470
129954	40.3	-66 10	5.90	-0.07	-0.70	2	B2 V		518-1927-1941-2151
BD+41°2525	40.4	+41 23	10.33	+0.53	0.00	1			1118
129956	40.4	-01 09	5.67	-0.02:	-0.06:	5	B9	a	31-333-1444-1661-1988-2018-2068-2151
129964	40.4	-44 19	9.06	+1.21		2	K2		1924-1927
129972	40.5	+17 23	4.60	+0.97:	+0.75	8	K0 III	abc	19-130-183-231-867-920-941-950-951-961-962-964-1266-1530-1537-1666-1936-1999-2001
129978	40.5	-15 02	7 *				K0		518
129980	40.5	-20 45	6.39	+0.59		2	dF9		625-1864
129988	40.6	+27 30	5 *					c	11
129989	40.6	+27 30	2.40	+0.96	+0.68	1		a	961-1936
129988-9	40.6	+27 30	2.37	+0.97	+0.72	6	A2 V + K0 III	abc	11-15-33-172-537-867-941-1537-1848-1968-1999-2001-2054
130021	40.7	-68 31	6.50	-0.09		2	B3 III		1401-1918-1927-1941
130035	40.8	-44 02	9.36	+0.37	+0.06	2	F0		1924-1927
CPD-44°6957	40.8	-44 55	11.74	+0.53		1			1927
130043	40.9	+69 33	9.20	+0.56	0.00	1	dG0		622
130055	40.9	-37 52	5.94	+1.33		1	K0		518-1451
130073	41.0	-43 08	6.29	+1.08	+0.89	4	K1 III		1924-1927-1932-2151
130084	41.1	+33 13	6.24	+1.59	+1.91	2	gM1	a	497-1930
130095	41.1	-26 49	8.13	(+0.10)	(+0.11)	3	B8		955-1930-2141
CPD-44°6958	41.1	-44 51	10.53	+0.26		1			1927
CPD-44°6959	41.1	-44 55	10.97	+0.49		1			1927
TW Boo	41.2	+41 27	10-11v	+0.41	+0.05	1			413-1118-2000
130109	41.2	+02 19	3.73	-0.01	-0.02:	22	A0 V	abc	15-98-106-113-126-202-216-258-337-372-410-451-545-551-559-567-592-611-645-665-666-679-794-842-867-922-925-934-1126-1264-1376-1444-1503-1537-1616-1661-1703-1704-1816-1927-1972-1999-2001-2008-2056-2058-2138-2151
130119	41.2	-45 44	8.08	-0.03	-0.26	2	B9		1924-1927
130144	41.4	+15 33	5.82	+1.50	+1.28	2	gM5	a	497-1930
130145	41.4	+10 04	7.27	+0.61	+0.11	3	G2 V		475-625-1506
130152	41.4	-54 03	10 *				B8	d	1869
RU Boo	41.5	+23 44	13-14v					d	2000
130158	41.6	-25 12	6 *				A0p	a	518-1836-2008
130188	41.7	+42 48	7.31	+0.46	+0.01	7	dF5		484-537-610-625-923-1506-1934
ADS 9378 C	41.7	+42 48	12.46	+1.34	+1.18	3			484-610-1934
130201	41.7	-45 15	10.09	+0.07		2	A0		1924-1927
BD+17°2785	41.7	+16 57	9.26	+1.28	+1.16	3	K5 V		475-537-550-899-2056
130205-6	41.7	-58 59	6.62	+1.57		2	G5 + A3		1400-1927
130215	41.8	+27 56	7.98	+0.84	+0.52	1	K2 V		622
130227	41.8	-56 14	6.22	+1.12		6	K3 III		518-1393-1400-1426-1927-1932-1935-2151
130244	41.9	-54 02	11 *				B8	d	1869
130254	42.0	+05 17	9-10v				Mb	d	1756
130259	42.0	-25 40	5.27	+0.93	+0.64	2	G5 III		1661-1936
130264	42.0	-57 01	7.76	+0.60		2	F5		1413-1927
130265	42.0	-58 42	8.52	+0.64		2	G3 V		916-1394-1927
130274	42.1	-26 14	6 *	-0.02	-0.10	2	B9 V	a	333-518-908-2151
CPD-45°7034	42.2	-45 12	9.60	+1.04		1			1927
130298	42.2	-56 00	10 *				07.5		1317
130348	42.5	-54 06	10 *				K0	d	1869

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									14h
130364	42.6	-45 22	9.29	+0.51		2	G		1924-1927
130365	42.6	-45 27	9.08	+0.20	+0.12	2	A0		1924-1927
130416	43.0	-44 07	9.47	+0.35		2	F0		1924-1927
130435	43.1	-44 27	10.02	+0.43		2	F5		1924-1927
130458	43.2	-72 46	5.59	+0.82	+0.42	2	G5		1927-1941-2151
130529	43.5	-23 50	6 *				K0		518
130534	43.7	-51 51	(8.8)	+0.40		1	B5 V:		929
130551	43.7	-60 31	7.17	+0.43		2	F8 V		916-1394-1927
130557	43.8	-00 26	6.13	-0.04	-0.10	1	A0		1444
130559	43.8	-13 44	5 *	+0.07	-0.05	2	A2p	a	1835-1836-2008-2151
130604	43.9	+06 22	6.85	+0.45	-0.01	2	dF5		625-1538
130612	44.0	-60 05	(9.0)	+0.46		1	B3 V		929
130650	44.2	-82 49	5.64	+0.95	+0.75	2	K0		1927-2151
130669	44.4	+10 39	8.42	+0.87	+0.61	3	K2 V		475-537-625-1538
130694	44.5	-27 32	4.41	+1.39	+1.49	7	gK4	bc	867-1850-1927-1930-1936-1999-2151
130701	44.5	-63 23	5.90	+0.74		2	G3 II + B8		1451-1456-1461
BD+26°2606	44.6	+26 08	9.74	+0.42	-0.22	4	sdG1		475-533-913-1930
130761	44.8	-46 40	7.99	+0.44	-0.04	2	F2		1924-1927
130766	44.9	+25 35	(6.8)			1	K3 II	c	21
130771	44.9	+00 25	7.58	+0.26	+0.13	1	A0		1142
130792	45.0	-45 02	9.73	+0.33		2	A2		1924-1927
130807	45.1	-43 09	4.33:	-0.16	-0.60	14	B6 III	abc	206-345-348-518-867-908-916-968-978-1336-1850-1856-1918-1923-1924-1927-1999-2138-2143-2151
130817	45.2	+38 13	6.18	+0.36	-0.09	1	F0	a	1822-2152
130818	45.2	+23 27	7-8v				F6 IV	d	1025-1756
130819	45.2	-15 35	5.15	+0.40	-0.02	12	F5 IV	abc	145-362-537-559-592-622-645-925-1264-1444-1616-1661-1848-1927-1999-2008-2151
130841	45.3	-15 38	2.75	+0.14	+0.09	14	A3 V	abc	76-113-126-362-537-551-559-611-645-666-867-1264-1397-1444-1616-1661-1848-1927-1943-1999-2138-2151 /2001-2008
130862	45.4	-45 02	9.40	+0.23	+0.14:	2	A2		1924-1927
130871	45.5	+07 14	9.10	+0.97	+0.72	2	K2 V		475-550
130900	45.6	-14 37	7.19	+0.58		1	F5		842
130904	45.6	-44 31	7.19	+0.54	+0.01	2	G0		1924-1927
130917	45.7	+29 01	5.66	+0.05	+0.08	2	A3 III	ac	21-228-2151-2152
130930	45.7	-43 24	8.70	+0.93		2	G5		1924-1927
130931	45.7	-46 13	8.99	+0.54	+0.04	2	F8		1924-1927
130932	45.7	-46 21	6.85	+1.67		3	Ma		1408-1924-1927
130940	45.7	-66 00	6.98	+0.58		1	G0		1927-1941
130945	45.8	+46 32	5.80	+0.46	0.00	1	F5	a	1822-2152
130948	45.8	+24 20	5.92	+0.56	+0.02	2	dG2		622-633
130952	45.8	-01 53	4.93	+0.99	+0.74	6	G8 III-IV	bc	19-475-650-1427-1935-1936-2151
L 1126-68	45.9	+07 59	15.47	+0.02	-0.67	3			98-380-1264
130970	45.9	+00 09	6.18	+1.41	+1.70	3			1142-1444-2068
130989	46.0	-17 21	6.50	+0.46	-0.04	1	dF5		1005
130992	46.0	-23 52	(7.86)	+1.00	+0.88	7	K5 V		537-544-550-955-989-1420-1927-1930-2056
130997	46.0	-45 10	9.13	+1.09		2	K0 IV		1924-1927
130998	46.0	-46 36	8.18	+0.05	+0.04	2	A0		1924-1927
131020	46.2	+68 22	9.59	+0.65	+0.10	1	dG8		622
131040	46.3	+51 47	6 *				F2	a	2152
131058	46.3	-65 35	6.08	-0.06	-0.60	2	B4 V		518-908-1927-1941-2151
131078	46.4	-46 13	8.15	+0.70	+0.24	3	G5 V		916-1924-1927
131099	46.5	-47 42	8.14	+0.25	+0.12	2	A2		1924-1927
131109	46.5	-76 15	(5.0)			1	K2	d	1936
131111	46.6	+37 41	5.48	+1.02	+0.85	6	K0 III-IV	ac	19-130-475-920-941-950-951-961-989-1266-1666-1936-2151
131117	46.6	-30 10	(6.33)	+0.59		3	dG1		923-1394-1918-1927-2151
131120	46.6	-37 23	5.02	-0.17		2	B6 V		518-1431-1935
ADS 9413 A	46.8	+19 31	4.71	+0.73	+0.22	4			451-625-941-1823
ADS 9413 B	46.8	+19 31	(7.8)	+1.17		1		ac	484-549-813-961
131156	46.8	+19 31	4.54	+0.76	+0.29	14		abc	26-76-172-180-183-424-439-484-532-537-549-559-622-633-692-813-867-920-950-951-961-962-964-1537-1703-1704-1856-1972-1986-1999-2001-2056-2151
131168	46.8	-45 26	7.00:	-0.08	-0.72	4	B3 V <sub>e</sub>		916-1394-1924-1925-1927
Dun 171 B	46.8	-45 26	9.62	+0.98	+0.72:	1			1925
Dun 171 C	46.8	-45 26	(13.4)	+0.56		1			1925

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									14h
Feige 103	46.9	+12 06	12.38	-0.16	-0.55	1			394
131197	47.0	-25 38	9.72	+0.90		2	G5		1408-1927
CPD-44°7028	47.0	-44 48	10.05	+0.47		1			1927
CoD-54°6447	47.0	-54 16	10-12 <sub>v</sub>					d	1847
131226	47.2	-44 54	9.09	+0.28	+0.16	2	A5		1924-1927
131243	47.3	-45 51	8.50	+0.03	-0.03	2	A0		1924-1927
131246	47.3	-82 38	5.64	+1.30	+1.15	2	K0		1927-2151
131258	47.4	-43 11	8.21	+1.06		2	G5		1924-1927
131334	47.9	+19 09	8.29	+0.62	+0.04	1	G0 V		475
131342	47.9	-59 42	5.20	+1.16		6	K1 III		518-909-1389-1426-1927-1935-1936-2151
131424	48.4	-60 51	7.71	+0.41		2	F2		1420-1927
131425	48.4	-76 45	5.92	+1.05	+0.82	2	K0		518-1927-1941-2151
131430	48.5	-24 14	5.30	+1.32	+1.54	1	K0		518-1936
131432	48.5	-32 53	6 *				K0		518
131464	48.6	-46 13	7.30	+0.98	+0.64	2	G5		1924-1927
131492	48.7	-62 22	5.44	-0.06		1	B3 Vne		516-518-908-1470
131495	48.8	+33 06	7 *				F2	a	1319
131503	48.8	-43 55	7.98	+0.24	+0.14	2	A2		1924-1927
131507	48.9	-59 42	5.45	+1.37	+1.60	5	K4 III	a	172-475-565-950-951-961-1930-2151
131509	48.9	+28 55	7.96	+0.86	+0.52	1	K0 V		622
131511	48.9	+19 34	6.02	+0.82:	+0.50	9	K1 V	a	172-183-537-544-633-680-899-920-923-941- 950-951-961-1266-2056-2113-2151
						†			
131544	49.1	-44 17	7.94	+1.54		2	K2		1924-1927
131551	49.1	-74 38	6.19	-0.04	-0.19	2	B9		518-1927-1941-2151
131562	49.2	-52 24	5.38	+0.13		1	A2 V		1451
131582	49.3	+23 45	8.66	+0.94	+0.72	3	K3 V		475-550-680
131596	49.4	-84 23	5.90	-0.06	-0.12	2	A0		1927-2151
Yale 3369	49.5	+23 58	(11.0)			1	M5		549
131609	49.5	-44 42	9.34	+0.54		2	G0		1924-1927
131625	49.6	-33 27	5 *				A0		518
131627	49.6	-43 41	7.88	+0.16	+0.12	2	A2		1924-1927
131637	49.7	-44 18	6.76	+0.04	+0.08	2	A0		1924-1927
131653	49.8	-08 41	9.52	+0.72	+0.16	3	G2 V		353-622-1930
131657	49.8	-47 28	5.63	-0.04	-0.26	3	B9 V		518-1924-1927-2151
131678	49.9	-46 33	7.09	+0.58	+0.30	2	A2		1924-1927
131747	50.3	+15 23	6.88			1	K0 III		537
131751	50.3	-34 13	7.35	+0.53		1			1864
131752	50.3	-39 01	6 *				A0		518
131774	50.4	-32 14	6 *				K0		518
131789	50.5	-13 29	7.59	+0.32		1	F0		842
Feige 105	50.7	+13 11	12.99	+0.02	+0.05	1			394
131873	51.0	+74 34	2.05:	+1.47	+1.77	7	K4 III	abc	15-19-33-34-76-106-130-157-172-212-220-351-424-537-551-865-867-960-961-1083-1137-1266-1275-1503-1537-1666-1703-1704-1936-1968-1999-2001
131918	51.3	-11 00	5.46	+1.49		1	K4 III		1451
131919	51.3	-28 45	6 *	-0.04	-0.22	2	B9	a	333-518-2151
131923	51.3	-48 27	6.34	+0.71	+0.23	8	G5 V		518-622-1005-1138-1389-1408-1927-1931-2138-2151
131951	51.5	+14 51	5.77	-0.06	-0.08	2	B9.5 V		228-2151
131972	51.6	+24 48	(6.7)			1	K2 III	c	21
131976	51.6	-20 58	(8.04)	+1.54	+1.20	3	dM2	c	384-549-559-680-813
131976-7	51.6	-20 58	5.64	+1.14	+1.08	4		c	172-180-384-550-1389-1927-1932-1944
131977	51.6	-20 58	5.78	+1.11	+1.05	7	K5 V	bc	172-180-229-384-549-559-680-1999-2151
132027	51.9	+40 03	8.03	+0.40	-0.07	1	F0		625
132029	51.9	+32 43	6.11	+0.11	+0.07	2	A3 V		228-2151
132052	52.0	-03 56	4.49:	+0.32	+0.03:	9	F0 IV	abc	145-551-622-867-1444-1661-1822-1927-1945-1999-2001-2151-2152
132058	52.0	-42 44	2.68	-0.22	-0.86	14	B2 IV	abc	206-484-516-518-867-908-934-968-984-1269-1460-1850-1856-1918-1923-1924-1927-1999-2138-2143-2151
BD+21°2704	52.2	+21 29	9.44	(+1.05)		1	K8		548
132127	52.3	-67 35	6.99	-0.06		2	B9		1400-1927-1941
132132	52.4	+00 14	5.52	+1.13	+1.11	1	K1 III + G5 IV	a	920-950-951-961-1444-1986
132142	52.5	+54 04	7.75	+0.79	+0.33	4	K1 V	a	475-537-550-622-961-1930
132145	52.5	+21 57	6.24	-0.02	+0.01	2	A1 V		228-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
132200	52.7	-41 42	3.12	-0.21	-0.78	12	B2 V	abc	206-518-867-904-908-925-934-968-1460-1850-1856 1918-1923-1924-1927-1999-2143-2151
132202	52.7	-43 04	7.03	+0.36	+0.02	2	F0		1924-1927
132203	52.7	-45 02	8.82	+1.56		2	K5		1924-1927
132230	52.9	-10 45	6.60	+0.01		1	A0		1470
132238	52.9	-37 29	6 *				B8		518
132242	52.9	-42 46	6.09	+0.60		3	F8		518-1924-1927-2151
CPD-43°6820	52.9	-43 41	10.16	+1.31		2	K7 V		1927-1932
132254	53.0	+50 03	5.65	+0.49	-0.02	1	F5	a	541-1822-2014-2152
AC Boo	53.0	+46 46	10-11 <sub>v</sub>	+0.62	+0.01	1			631-977-1134-1313
132301	53.2	-43 24	6.57	+0.47	-0.04	6	F5 V	a	622-909-923-959-1394-1924-1927
132304	53.3	+25 05	(7.5)			1	K3 III	c	21
132320	53.3	-59 30	9.42	+0.40		1	B2 III		929
ADS 9456 B	53.5	-10 44	10.11	+0.85	+0.53	1	G8 V		610
132343	53.5	+14 26	6.71			1	K3 III		537
132345	53.5	-10 44	5.87	+1.29:	+1.49	2	K3p III-IV+G8 V		610-1470
W 8680	53.6	+31 45	(11.1)			1	dM2	d	1930
132375	53.7	-04 35	6.09	+0.50	+0.03	5	dF6	a	622-1433-1927-1935-2151-2152
EH Lib	53.8	-00 33	9-10 <sub>v</sub>			1	A5-F0	bd	232-553-1118-1360-2000
G 166-58	53.9	+30 01	15.61	+0.31	-0.59	1			403
132418	53.9	-60 36	10.00	+1.81	+1.47	1	Mb		1869
132475	54.2	-21 36	(8.55)	+0.56	-0.10:	5	sdG4		353-680-1420-1918-1927-1930
132481	54.2	-55 52	6.87	-0.06		2	B2 Vn		1401-1918-1927
132525	54.5	+04 58	5.91	+1.60	+1.88	2	Ma	a	497-1444
132604	54.9	-37 40	5.89	+1.24		1	K2		1451
132679	55.3	+15 14	7.17			1	K2 III		537
132736	55.6	+40 02	7 *				F2	a	1319
132742	55.6	-08 07	4.9 <sub>v</sub>	0.00	-0.10	5	A0	abc	602-867-1051-1444-1698-1984-1999-2001-2008- 2132-2152
132772	55.8	+39 40	5.67	+0.31	+0.01	1	F2	a	1822-2152
132785	55.8	-48 08	9.31	+0.38		3	F0 Vn		916-1401-1927
132813	56.0	+66 20	4.7 <sub>v</sub>	+1.58	+1.58:	5	M5 III	abc	41-157-497-867-1126-1537-1704-1855-1936-1986- 1999-2001
132833	56.1	-02 22	5.49	+1.67	+1.97	2	M1 III	ac	497-1126-1444-1986
132842	56.1	-60 26	8 *				B8	d	1869
132851	56.2	-27 40	5.84	+0.16		4	A7 V		1424-1932-1935-2151
CPD-45°7173	56.3	-45 54	9.87	+1.18		1			1927-1932
132883	56.4	-02 46	6.69	+1.20	+1.20	2	K1 IV		101-610-1886
ADS 9479 B	56.4	-02 46	10.12	+0.80	+0.37	2	K0 V		101-610-1886
132905	56.5	-63 38	5.17	+0.93		1	gG4		1466
132909	56.6	+54 16	7.64	+0.30	+0.02	2	F2 IV	b	362-1288-1886-1899
132910	56.6	+54 15	6.84	+0.32	+0.03	1	F0 IV	b	362-1288-1886-1899
132920	56.6	-42 13	10.00	+1.15		2	K2		1924-1927
132933	56.7	+00 15	5.70	+1.51	+1.55	2	M2 III	ac	497-1126-1444-1986
132955	56.9	-32 15	5.42	-0.14		2	B4 IV		206-345-518-908-1317-1451
132996	57.0	-36 31	7.77	+0.61		2	G0		1436-1935
133002	57.1	+82 55	5.65	+0.68	+0.17	1	dG0	a	622-1049-1266
133029	57.2	+47 40	6.37	-0.12:	-0.24	6	A0p	a	314-610-977-1835-1836-2008-2151
ADS 9477 B	57.2	+47 40	9.56	+0.46	-0.04	1			610
133049	57.2	-71 31	6.51	+1.60	+1.86:	3	K5		1408-1927-1941-2151
BD+45°2247	57.3	+45 47	9.17	(+1.47)		1	M0		548-899
133086	57.6	+75 18	6.84	+1.00	+1.81	1	K0		658
133110	57.6	+15 29	8.16			1	F0 III		537
133112	57.6	-02 38	6.60	+0.20	+0.17	1	A2	a	1444-2152
133124	57.7	+25 24	4.80	+1.51	+1.84	7	K4 III	abc	130-867-920-941-950-951-961-964-1266-1530-1537 1936-1986-1999-2001
BD+68°813	57.8	+68 07	9.77	+0.58	+0.04	1	G0		353
133161	57.9	+16 26	6.99			1	G0 V		537
133165	57.9	+02 28	4.40	+1.05	+0.88	9	K0 III	abc	19-130-867-920-941-950-951-961-1266-1444-1537- 1927-1936-1999-2001-2151
133190	58.1	+14 40	9.33			1	F8 V		537
133208	58.2	+40 47	3.49	+0.96	+0.71	6	G8 III	abc	15-19-34-41-106-130-157-551-867-920-941-950- 951-961-964-1266-1503-1537-1666-1703-1704-1727 1936-1999-2001
133216	58.2	-24 53	(8.29)	+1.68:	+1.93:	14	M4 III	bc	452-867-922-1137-1434-1520-1616-1661-1698-1848 1850-1852-1855-1927-1936-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	14h								
133218	58.2	-36 27	10.35	+0.39		2	F2		1436-1935
133220	58.2	-40 28	6.38	+1.46		2	Mb		1431-1935
133242-3	58.3	-46 40	3.89	-0.15	-0.58	8	B5 IV	bc	345-518-867-908-1850-1923-1924-1927-1999-2138
133330	58.8	+28 40	7.02	+0.14	+0.16	1	A0		2068
133332	58.8	-02 28	10.46	+1.42	+1.28	1	R5	c	383-573
133340	58.8	-40 41	(5.2)			1	K0	d	518-1936
133385	59.0	-71 55	6.73	-0.05		2	B2 Vnk		1401-1918-1927-1941
133388	59.1	+60 36	6 *				A2	a	2152
	59.2	+77 44	11.02	+0.45	-0.04	1			658
133408	59.2	+05 52	6.49	+0.31	-0.01	1	F0		1444
ADS 9493 A	59.2	+05 53	7.13	+0.30	+0.02	1	F0		1934
ADS 9493 B	59.2	+05 53	7.36	+0.31	+0.01	1	F0n		1934
133421	59.2	-48 52	8.28	+0.94		1	K0		1927
133456	59.4	-64 53	6.17	+1.49	+1.70	3	K2		1400-1927-1941-2151
133460	59.5	+26 55	7.25			1	F7 V		537
133461	59.5	+15 09	8.92			1	K2 III		537
133484	59.6	+45 02	6.59	+0.41	+0.03	1	F5	a	1822-2152
133487	59.6	+14 01	7.95			1	K2 III		537
133518	59.8	-51 39	6.39	-0.09		2	B3 III		1401-1918-1927
133529	59.9	-25 24	6.66	-0.01	-0.39	4	B8	a	333-516-518-1431-1935-2151
	15h								
BD+6°2986	00.0	+06 02	9.87			2	K7		537-550
133550	00.0	-35 53	6.27	+1.65		1	K5		1451
133582	00.2	+27 20	4.52	+1.25	+1.32	7	K2 III	abc	19-130-867-920-941-950-951-961-964-1266-1530-1537-1704-1936-1986-1999-2001
133612	00.3	-47 36	8.89	+0.92		4	K0 V		916-1401-1406-1927
133618	00.3	-59 35	9.18	+0.12		2	B9		1436-1935
133621	00.4	+72 09	6.65	+0.63	+0.03	1	dG0		622
133631	00.4	-48 42	5.75	+0.92		3	K0		1470-1927-2151
133633	00.4	-59 34	8.79	+0.65		1	G0		1436
133638	00.4	-68 20	6.84	-0.02		2	A0		1400-1927
133640	00.5	+48 03	4.7 v	+0.65	+0.11	5	dG1 + G2	c	52-180-231-541-622-633-1074-1096-1231-1244-1334-1488-1558-1575-1627-1715-1805-1833-1959-1979-2014-2092-2151
ADS 9494 A	00.5	+48 03	5 *				dG1		549
ADS 9494 B	00.5	+48 03	6 *				dG2	a	549-1215-1788
133652	00.5	-30 32	6 *				A0p	ad	518-1836-2008
EG 190	00.6	-06 51	15.91	+0.40	-0.42	1			459
133670	00.6	-21 39	6 *				K0		518
133683	00.6	-66 42	5.76	+0.69	+0.38	3	F8p		1400-1927-1941-2151
	00.7	+73 24	10.96	+1.06	+0.86	1			658
133738	00.9	-61 30	(6.96)	0.00		2	B5		1408-1918-1927
133774	01.0	-15 52	5.19	+1.59	+1.92	2	K5 III		518-1470-1936
133792	01.1	-63 15	6.28	+0.06		1	A0p		518-1451
133800	01.2	-16 06	6.39	+0.16	+0.11	1	A0		955
133822	01.3	-45 11	7.73	+0.74		2	G5 IV + G5 V	a	959-1394-1927
133880	01.7	-40 12	5.79	-0.13		5	A0p	a	518-1431-1927-1931-1935-2008-2151
133937	02.0	-42 29	5.83	-0.12	-0.49	9	B7 Vnn	abc	206-518-867-908-978-1336-1431-1850-1856-1935-1999-2151
133955	02.1	-44 54	4.05	-0.18	-0.67	12	B3 V	abc	206-518-625-867-908-916-968-978-1336-1639-1850-1856-1918-1923-1927-1999-2138-2151
133962	02.2	+48 32	5.59	-0.02	-0.03	1	A0		977-1959
133981	02.2	-72 23	6.00	0.00	-0.24	2	A0		518-1927-1941-2151
134038	02.6	-67 20	7.46	+0.04		2	A0		1400-1927-1941
134044	02.7	+36 50	6.37	+0.21	+0.01	1	F5	a	1822-2152
BD+30°2611	02.7	+30 23	9.13	+1.24	+1.13	2	G8 III		475-1930
134047	02.7	+05 52	6.15	+0.94	+0.71	2	G5		1427-1935
134060	02.7	-61 03	6.29	+0.63		2			1392-1927-2151
134063	02.8	+22 57	7.82	+0.92	+0.54	1	G8 III		475
134064	02.8	+18 50	6.01	+0.06	+0.06	3	A2 V		228-1538-2151
134083	02.9	+25 16	4.93	+0.43	-0.03	16	F5 V	abc	145-180-300-303-532-537-544-559-622-867-899-910-914-924-1288-1346-1406-1530-1537-1823-1856-1897-1899-1907-1943-1972-1999-2001-2008-2056-2151-2152
134088	02.9	-07 31	8.00	+0.59	-0.05	1	G2 V		475

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									15h
134113	03.0	+09 16	8.27	+0.57	-0.04	6	F9 V		475-550-622-680-913-1930
BD+25°2874	03.1	+25 18	(10.08)	+1.41	+1.01:	3	K7 V	c	475-537-544-550-559-899-2056
134140	03.1	-26 07	6.95	+1.75:		2	M		1408-1927
134141	03.1	-27 59	7.63	+0.31		1	A3		1927
CPD-59°5842	03.3	-59 14	10 *					d	1869
134190	03.4	+54 56	5.24	+0.96	+0.64	4	G8 III	ac	26-130-541-920-941-950-951-961-1266-1537-1936
BD+32°2547	03.6	+32 46	11.12	+0.68	+0.11:	3	dG0		353-537-550-680-1930
134225	03.6	+32 38	8 *				B9	a	1319
134270	03.8	-54 58	5.43	+1.12		1	G5		1451
134288	03.9	-36 10	8.65	+0.40		2	F0		1413-1927
134305	04.0	+12 52	7.25			1	A7p		537
134319	04.1	+64 26	8.46	+0.66	+0.11	3	dG5		537-622-923
134320	04.1	+26 41	5.67	+1.24		1	K0p		1530
134323	04.1	+13 37	6.11	+0.99	+0.66	1	K0		2068
134330	04.1	-43 20	7.60	+0.72	+0.30	3	K0 IV-V		1442-1925-1927
134331	04.1	-43 21	7.01	+0.62	+0.13	6	G5 V	a	909-959-1394-1442-1925-1927-1935
134335	04.2	+25 29	5.81	+1.24		1	K0	b	1288-1530
134345	04.2	-62 39	6.84	+1.42		2	K2		1408-1927
134373	04.4	-25 57	6 *				K0		518
TZ Boo	04.4	+40 21	10.4 v	+0.64	-0.02	1			977-1313
134391	04.5	-34 41	6.12	+1.04	+0.86	1	K0		2068
BD+28°2411	04.7	+28 17	9.35	+0.71	+0.22	2	G0		622-1934
BD+24°2824	04.7	+24 24	9.36			2			537-550
BD-15°4042 B	04.7	-15 54	9 *					c	559
134439	04.8	-15 53	(9.06)	+0.79	+0.19:	9	K0 VI	b	229-321-475-537-550-559-680-913-952-1918-1927-1930-2056
134440	04.8	-15 59	9.43:	+0.85	+0.39	4	K3 V-VI		537-550-952-1918
134444	04.8	-44 54	6 *				K0		518
134468	04.9	-61 22	6.32	+1.90		1	K2		537-1470
134481	05.0	-48 21	3.86	-0.04	-0.10	4	B9 IV	c	611-1850-1925-1927
DUN 177 B	05.0	-48 22	5.69	+0.14	+0.10:	2	A5 V		1925-1927
134481-2	05.0	-48 22	3.69	-0.03	-0.12	3	B9 V	bc	867-1927-1999
134483	05.0	-51 44	6.68	+0.50	+0.01	5	F8 V		610-1436-1925-1932-1935
134505	05.1	-51 43	3.41	+0.92	+0.66	6	G8 III		518-610-916-1925-1927-1936-2151
IQ Nor	05.4	-54 23	10.0 v					b	1355
134585	05.6	+72 16	7.44	+1.14	+1.21	2	gK1		622-1930
134597	05.6	-47 51	6.32	+1.12		2	K0		518-1394-1927-2151
134600	05.6	-54 23	(10.7)			1	A0	b	1355
134657	05.9	-60 58	6.36	-0.05		2	B5 V		1401-1918-1927
134687	06.1	-44 08	4.82	-0.16	-0.68	7	B3 III	bc	518-867-908-1850-1856-1923-1927-1999-2151
134709	06.2	-65 47	7.87	+0.16		2	A0		1400-1927
134759	06.5	-19 25	4.53	-0.09	-0.35:	12	B9 IV	abc	518-610-611-625-867-977-1444-1835-1836-1927-1999-2001-2008-2018-2143-2151
ADS 9532 BC	06.5	-19 25	9.82	+0.74	+0.31	1			610
134793	06.7	+08 54	7.56	+0.14	+0.06	2	A3p	a	314-1836-2008
134811	06.8	+31 03	7.86			1	A2	a	2008
134837	06.8	-35 43	6.09	-0.08		4	B8 V		518-1426-1931-1935-2151
134844	06.9	-57 59	(9.2)	+0.29		1	B2 V		929
EG 191	07.3	+32 28	14.11	+0.09	-0.65	1			459
134928	07.4	-41 05	8.43	+0.77	+0.41	1	K0 V		1925
134929	07.4	-41 05	8.66	+0.81	+0.51	1	K1 V		1925
134928-9	07.4	-41 05	7.81	+0.81		2	G8 V		1927-1931
134943	07.5	+19 22	6 *				M4	ac	497-1968-1986
134946	07.5	-23 38	6.46	-0.04	-0.42	4	B9	a	333-518-1431-1935-2151
134959	07.5	-58 42	9 *				B0		1317
134967	07.6	-19 17	6.07	+0.13		4	A2 Vn		1426-1932-1935-2151
134987	07.7	-24 56	6.44	+0.70		3	G5		1392-1451-1927-2151
135025	07.9	+07 47	8.74	+0.47	+0.02	1	F5		658
	08.0	-14 25	11.92	+1.23	+1.29	1			658
135051	08.0	-25 49	6 *				K0		518
135078	08.2	+37 08	7.19	+0.82	+0.34	1	G5		2068
	08.2	+03 02	9.73	+0.49	0.00	1			658
135101	08.3	+19 40	6.69	+0.68	+0.27	6	G5 V	a	101-475-537-550-633-680-911-961-964-1886-2151
ADS 9535 B	08.3	+19 40	7.53	+0.73	+0.34	4	dG6	a	101-550-633-680-961-964-1886
135139	08.4	-65 44	6.84	+0.01		2	B9		1400-1927-1941

Name	R.A.	D	D	B-V	U-B	N	Sp.	C	Bibliography
									15h
H 125 B	135145	08.5	+28 19	8.37	+0.59	+0.07	4	G0 V	610-622-1442-1934
		08.5	+28 19	9.35	+0.70	+0.22	2	G0	610-1442
	135153	08.5	-31 09	4.90	+0.38	+0.28	6	F0 I	abc 622-867-1850-1927-1999-2008-2151
	135160	08.5	-60 32	5.72	-0.09	-0.88	4	B1 V	518-1438-1927-1935-2151
	135204	08.8	-00 58	6.60	+0.77	+0.36	14	G8 V	b 180-183-231-475-537-549-550-680-955-1346-1927-1930-2056-2113
	135205	08.8	-01 31	8.0 v	+1.76	+1.66	1	gM5	1930
		08.8	-16 57	12.90	+0.57	-0.05	1		658
	135208	08.8	-18 04	6.74	+0.44		3	dF3	1436-1442-1935
BD-17°4284		08.8	-18 04	8.58	+0.51		3	F5	1436-1442-1935
BD-3°3746		08.8	-03 26	9.88	+1.15	+1.10	3	K4 V	475-550-1930
	135230	08.9	-17 24	6.14	-0.03	-0.26	3	B9	a 333-518-2068-2151
	135240	08.9	-60 35	5.06	-0.07	-0.92	3	O9 V	159-1470-1927-2151
	135263	09.1	+23 22	6.25	+0.06	+0.06	2	A2 V	228-2151
BD+29°2648		09.1	+29 11	8.75	+0.00	+0.03	1	K0	1934
	135291	09.2	-63 15	4.85	+1.25	+1.32	3	K0	518-1927-1936-2151
AP Ser		09.2	+10 22	10.9 v	+0.19	+0.10	2	A-F	256-403-1930-2000
AP Ser B		09.2	+10 22	14.36	+0.59	-0.02	1	sdG	403
	135297	09.3	+00 44	8.02	-0.01	-0.07	2	A0p	a 314-1836-2008
	135316	09.3	-57 58	10 *				A2	d 1869
LP 135-154		09.3	+56 49	15.74	+1.56	+1.56	1		380
LP 135-155		09.3	+56 49	16.24	+0.23	-0.60	1		380
	135337	09.4	-66 06	8.83	0.00		2	B9	1400-1927
	135345-6	09.5	-41 08	5 *				G5 Ia + B	d 622
	135348	09.5	-43 07	6 *				B5	518
	135355	09.5	-58 00	7 *				K2	d 1869
	135367	09.6	-05 08	6.27	+1.47	+1.80	1	K2	1444
	135378	09.6	-58 05	10 *				K0	d 1869
	135379	09.6	-58 26	4.06	+0.09	+0.08	6	A3 V	481-537-611-908-909-1927-2151
	135382	09.6	-68 19	2.89	+0.01	0.00	4		b 518-611-894-908-1355-1372-1616-1927-1941-2151
BD+29°2649		09.6	+29 18	9.20	+0.62	0.00	1	G5	1934
		09.8	+05 25	13.23	+0.48	-0.06	1		658
Ton 788		10.1	+24 32	13.21	-0.18	-1.00	2	sdB	420-2141
	135482	10.2	+05 19	5.32	+1.09	+0.91	3	gG9	ac 19-941-961-1444-1704-1936
	135485	10.2	-14 19	8 *				B5p	a 2008
	135502	10.3	+29 32	5.26	+0.04	+0.07	4	A2 V	c 21-228-611-1530-2151
	135517	10.4	+43 26	6.61	+0.20	+0.16	1	A5	2068
	135530	10.5	+42 33	6.15	+1.62	+1.93	1	Ma	a 497
	135559	10.7	+00 44	5.62	+0.18	+0.07	2	A3	a 1427-1935-2152
CPD-59°5895		10.7	-59 35	10 *					d 1869
	135578	10.8	-04 32	7.20	+0.51	-0.04	1	F8	625
	135591	10.8	-60 08	5.43	-0.09		1	O9 II	159-518-1451
	135592	10.8	-66 08	7-8v				F6-G4	d 481-1333-1847
	135633	11.1	+22 55	8.46	+0.57	+0.09	2	G0 V	537-1934
	135637	11.1	-12 51	8.01	+0.28	+0.09	1	A2	658
ADS 9555 B		11.1	+22 55	12.05	+1.25	+1.07:	1		1934
	135667	11.2	-39 26	7.33	+1.26		2	K0	1413-1927
	135679	11.3	+26 01	6.98	-0.08	-0.29	1	A0	977
	135681	11.3	-12 41	7 *				A2	1601
	135689	11.3	-54 00	7.00	+1.75		2	Ma	1420-1927
	135694	11.4	+72 11	9.10	+0.65	+0.11	2	dG1	622-1930
	135722	11.5	+33 41	3.48	+0.95	+0.68	20	G8 III'	abc 15-19-34-41-76-98-106-130-157-172-216-337-362-424-537-551-609-610-623-633-650-867-920-941-950-951-961-964-1264-1266-1524-1530-1537-1666-1689-1703-1704-1727-1886-1900-1936-1999-2001-2054-2151
ADS 9559 B		11.5	+33 41	7.84	+0.59	+0.01	6	G0 V	bc 98-337-362-610-1194-1886-1900
ADS 9559 AB		11.5	+33 41	3.48	+0.94	+0.67	1	K0	b 1900
	135730	11.5	-40 42	6.27	+0.18		2	Am	1394-1927-2151
	135734	11.5	-47 31	4.25	-0.09	-0.37	6	B8n	bc 518-610-867-1850-1927-1999-2151
	135737	11.5	-67 07	6.27	-0.09	-0.59	3	B3 V	518-1400-1927-1941-2151
BD+30°2637		11.5	+30 08	9.73			1	R0	573
	135742	11.6	-09 01	2.61	-0.11	-0.35	26	B8 V	abc 98-106-113-126-202-258-333-337-395-433-484-537-545-567-611-623-645-665-679-794-867-919-925-977-1264-1268-1288-1289-1444-1616-1661-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
135742	15h								1848-1854-1897-1899-1927-1984-1999-2001-2008-2058-2138-2139-2151
135758	11.7	-29 47	4.33	+1.10	+1.07	5	gK0	bc	518-867-1927-1936-1999-2151
135794	11.9	-08 15	9.33	+0.39	+0.03	1	F0		1495
G 152-B4 A	12.0	-08 33	14.35	+1.56		1			403
G 152-B4 B	12.0	-08 33	14.80	+0.09	-0.63	1			403
135876	12.4	-40 26	5.58	-0.10		2	B9 V	a	518-830-908-1392-1927-2151
135896	12.6	-30 51	6 *				K0		518
TV Lib	13.0	-08 06	10-12 <sub>v</sub>					d	1495
136003	13.1	-55 46	7 *				B2 III		159-1317
UU Boo	13.2	+35 28	11-12 <sub>v</sub>	+0.39	-0.01	1			413
136014	13.2	-36 44	6.19	+0.96		4	G6 III-IV		1424-1931-1935-2151
136028	13.3	-00 06	5.88	+1.51	+1.81	1	K5		1444-1986
136061	13.4	-66 15	7.90	+0.70		2	G5		1400-1927
M5-42	13.5	+02 02	11 *					a	655
136064	13.5	+67 44	5.15	+0.53	+0.06:	8	F8 V	abc	26-41-145-157-183-231-475-537-622-1537-1704-1943-2008-2056-2151-2152
136093	13.6	-65 51	7.06	+0.13		2	A0		1400-1927-1941
ADS 9573 A	13.9	+44 10	9.37	+1.19	+1.12	1	dG8		1934
ADS 9573 B	13.9	+44 10	9.58	+1.01	+0.73	1	dG6		1934
136138	13.9	+20 57	5.66			1	G5	c	26
136140	13.9	-08 47	7.19	+1.42	+1.43	1	gM4		1930
136160	13.9	+10 48	7.11	+0.50	0.00	2	dF5		101-1934
ADS 9580 B	13.9	+10 48	8.05	+0.62	+0.11	2	dG0		101-1934
136161	14.0	-01 48	8.88	+0.32	+0.19	1	A3 V		475
BD+25°2894	14.0	+25 21	9.99	(+1.21)		1	K8		548
136175	14.1	+32 01	7.8 <sub>v</sub>				B8	a	188-209-949-1480-1791-2008-2081-2132
136176	14.1	+27 12	6.59	+0.55	0.00	5	dF8		537-625-1506-1530-1538
136188	14.1	-48 27	10.47	+0.02	-0.05	1	A0 V		952
BD+60°1598	14.1	+60 09	9.55	+0.44		1		c	1533
BD+83°442	14.1	+83 08	9.99			1	R0		573
BD+89°29	14.1	+89 38	10.61			1			23-2137
136202	14.2	+02 09	5.05	+0.54	+0.06	19	F8 IV-V	abc	26-98-101-183-216-231-475-537-550-622-680-728-813-925-964-987-991-1138-1264-1444-1537-1616-1927-1934-1999-2008-2056-2151-2152
ADS 9584 B	14.2	+02 09	10.12	+1.34		5	K4	c	98-101-550-813-991-1934
BD-7°4003	14.2	-07 21	10.57	+1.61	+1.20	3	dM4	c	113-384-559-910-923-1264-1944
136217	14.3	-14 59	8.71	+1.11	+0.81	1	K0		658
136231	14.4	+26 09	8.61	+0.56	-0.01	1	G0 V		622
136239	14.4	-58 48	9 *				B0		1317
136257	14.6	-08 17	7.56	+0.55	+0.01	1	F9 V		475
136274	14.7	+26 04	7.99:	+0.74	+0.29:	5	G8 V		475-537-550-622-680
BD+60°1600	14.7	+60 12	9.66	+1.43		1		c	1533
136298	14.8	+04 46	12.88	+0.81	+0.45::	1			658
136298	14.8	-40 17	3.22	-0.23	-0.87	10	B2 IV	abc	206-345-433-518-867-908-934-968-1850-1856-1918-1923-1927-1999-2151
136334	15.0	-40 24	6.20	+0.07		1	A2		1446
136347	15.0	-37 51	7 *				A0p	a	518-2008
136351	15.1	-47 34	4.99	+0.50		4	F5 IV	a	622-959-1392-1927-2151
136352	15.1	-47 57	5.64:	+0.64	+0.06	10	G2 V	a	481-537-544-550-622-909-959-1389-1446-1927-1930-2056-2151
136359	15.1	-60 18	5.65	+0.48		4	F8 V		1426-1931-1935-2151
136366	15.2	-17 48	6.16	+1.02		3	K0		518-1426-1935-2151
136403	15.4	+32 54	6.14	+0.24	+0.09	3	Am	ab	228-1288-1303-2008-2151-2152
136407	15.4	-15 12	6.32	+0.40	+0.03	1	F5		1822
136415	15.4	-58 58	4.50	+0.20	-0.37	3	B5		481-1927-2151
136422	15.5	-35 54	3.56	+1.54	+1.87	8	K5 III	abc	497-867-911-921-922-1012-1850-1927-1936-1999-2151
136442	15.6	-02 03	6.34	+1.06	+1.07	1	K2		1444
136445	15.6	-27 35	8.17	+0.51		2	F8		1408-1927
136458	15.7	-20 02	7.5 <sub>v</sub>			1	gM2e	d	1930
136466	15.7	-47 34	7.69	+0.69		2	G5 V		1927-1931
136471	15.7	-58 47	(8.9)	+0.97		1	B1.5 II		929
136479	15.8	-05 28	5.53	+1.04	+1.00	1	K2		1444
136488	15.8	-62 19	9 *				Obp		1317
136504	15.9	-44 20	3.36	-0.18	-0.73	7	B3 IV	bc	518-867-908-1850-1856-1923-1927-1999-2151
136512	16.0	+29 59	5.51	+1.02	+0.77	7	K0 III	ab	475-650-920-941-950-951-961-1530-2068-2151



Name	R.A.	D	V	B-V	U-B	N	S.p.	C	Bibliography
	15h								
136514	16.0	+01 04	5.36	+1.19	+1.22	3	K3 III	ac	19-920-950-951-961-1433-1935-1936
ADS 9592 A	16.1	+31 04	9.85	+0.48	-0.03	1	dF3		1934
ADS 9592 B	16.1	+31 04	10.10	+0.50	-0.03	1	dF4		1934
	16.1	-12 28	11.60	+0.68	+0.19	1			658
136617	16.6	+59 53	(8.2)	(+1.6)		1	K5	c	1533
136654	16.8	+31 49	6.80			1	F5		1480
AC+26°37001	16.8	+25 55	10.79	(+1.30)		1	M0		548
136664	16.8	-36 30	4.54:	-0.16	-0.62	9	B5 V	abc	206-518-867-908-934-968-1317-1850-1856-1918-1923-1927-1999-2151
136672	16.8	-67 58	5.88	+1.01	+0.78	4	K0 III		1400-1927-1931-1941-2151
136703	17.0	-26 20	6.52	+1.12		1	K0		1451
136711	17.1	+18 48	7.75	+1.19	+1.32	1	K3 II-III		1930
	17.1	+03 01	13.73	+0.66	+0.10	1			658
136726	17.2	+72 11	5.02	+1.37	+1.60	2	K4 III	ac	19-130-920-951-961-1266-1537-1936
136729	17.2	+52 19	6 *				A3	a	2152
136751	17.2	+44 48	6.15	+0.34	+0.03	1	F0	a	1822-2152
136753	17.3	+31 44	6-14v				M6e-M8e	bcd	489-855-1855-1968
136831	17.7	+12 56	6.22	-0.01:	-0.02:	3	B9.5 V		228-1943-2068-2151
136834	17.7	+01 47	8.29:	+1.00	+0.85	4	K3 V		475-537-550-680
	17.7	-14 52	12.80	+0.71	+0.19	1			658
136849	17.8	+33 17	5.37	-0.07	-0.20	4	B9 V	a	228-333-611-978-1988-2018-2151
	18.1	+75 10	11.82	+0.71	+0.29	1			658
136901	18.1	+25 59	(7.3)			1	K1 III	c	21
	18.1	-16 55	11.59	+0.77	+0.27	1			658
	18.2	+07 28	12.71	+0.48	+0.02	1			658
136933	18.2	-39 21	5 *				A0p	a	518-2008
136977	18.4	-65 47	6.91	-0.01		2	B9		1400-1927-1941
137003	18.6	+28 24	(7.5)			1	G8 III	c	21
137006	18.6	-00 40	(6.15)	+0.26	+0.07	7	F0 V	abc	180-532-1288-1444-1822-1823-1856-1999-2151-2152
137015	18.6	-37 49	7.03	+0.09		1	A2		1446
137052	18.8	-09 57	4.92	+0.45	0.00	5	F5 V		537-622-1661-1927-2056-2151
137058	18.8	-38 22	4.60	0.00	-0.04	3	A0 IV		518-611-908-1927-2151
137066	18.8	-64 11	5.71	+1.67:	+1.98:	3	K5		1400-1927-1941-2151
137082	18.9	-50 26	8.51	+0.52		2	G0		1408-1927
137107-8	19.1	+30 39	4.99:	+0.58	+0.05	18	G0 V	abc	180-183-231-532-537-549-610-625-633-920-924-1506-1530-1537-1538-1704-1823-1856-1999-2056-2113
ADS 9617 C	19.1	+30 39	13.35	+0.58	-0.04	1			610
	19.4	+45 37	11.35	+0.69	+0.21	1			658
BD+31°2730	19.6	+31 11	10.45	(+1.44)		1	M0p		548
BD+22°2833	19.6	+22 39	9 *						1622
	19.9	+04 49	12.84	+0.69	+0.15	1			658
137333	20.2	-84 08	5.56	+0.11	+0.07	2	A2		1927-2151
YZ Boo	20.3	+37 13	10-11v				F0	d	232-373-398-730-1118-1194-1203-1729-2000
BD+59°1641	20.4	+59 24	9.36	+0.57		1		c	1533
BD+65°1050	20.5	+65 33	10.14	+0.55	-0.04	1	G0		353
137384	20.6	-67 08	7.35	-0.09		2	B8		1400-1927-1941
137387	20.6	-73 02	5.48	-0.13	-0.76	2	B3 IV		518-1927-1941-2151
137389	20.7	+62 23	5.96	-0.04:	(-0.09)	4	B9	ac	333-1479-1533-2018-2068-2151
137390	20.7	+45 37	6.03	+1.22	+1.27	1	K2		2068
137391	20.7	+37 44	4.31	+0.32	+0.06:	16	F0.V	abc	98-101-337-362-373-537-551-610-622-867-922-1264-1530-1537-1703-1704-1727-1886-1999-2001-2151-2152
137392	20.7	+37 41	6.50	+0.60	+0.13	8	G1 V	a	101-537-362-373-610-622-625-961-1886-2151
137405	20.7	-60 27	(9.3)	(+0.2)		1	B2 II		929
137422	20.9	+72 11	3.05	+0.05	+0.09	5	A3 II-III	abc	12-15-34-41-44-76-157-537-611-867-1083-1110-1288-1289-1324-1503-1537-1702-1703-1704-1897-1899-1984-1999-2001-2008
137432	20.9	-36 25	5.43:	-0.16	-0.61	7	B5 V	abc	206-516-518-867-908-978-1317-1336-1850-1856-1999-2151
137443	21.0	+63 42	6 *				K2		1986
137465	21.2	-51 15	6.08	+1.06		1	K0		518-1451
137471	21.2	+15 47	5.16:	+1.65	+1.95:	3	M1 III	a	497-1661-1704-1936-1986
137510	21.4	+19 50	6 *				G0	a	2152
BD+37°2639	21.6	+37 32	9.02	+1.38		1			232-1194
137569	21.7	+15 03	7.86	+0.24		2	B5		1436-1935

Name	R.A.	D.	V	B-V	U-B	N	Sp.	C	Bibliography
		15h							
137597	21.8	-37 00	7.03	+1.66		2	Mb		1413-1927
137603	21.8	-58 14	10 *				Oe		159
137613	21.9	-24 29	7.55	+1.17	+0.85	2	R2	c	383-573
137628	21.9	-74 00	8.95	+1.02		2	K5 V		1408-1927
137629	21.9	+47 25	6.79	+0.60	+0.07	1	G5		658
137676	22.2	-49 36	7.66	+0.78		5	G5 V		622-916-1401-1406-1927
137688	22.3	+28 28	(7.5)			1	K3 III	c	21
BD+35°2685	22.4	+35 40	8.09	+0.48		1	F2		1408
137704	22.4	+34 41	5.44	+1.40	+1.65	6	K4 III	a	172-475-911-941-950-951-961-964-1930-2151
G 151-61	22.4	-08 39	15.35	+1.84		1			1934
137709	22.4	-46 23	5.23	+1.75		4	K0	a	518-920-1394-1451-1927-1936-2151
137723	22.5	+10 03	7.99	+0.55	+0.07	1	G0		625
137744	22.6	-16 22	5.64	+1.55		1	K5 III		516-518-1451-2068
137759	22.7	+59 19	3.29:	+1.17	+1.22	17	K2 III	abc	15-19-98-106-130-172-216-337-424-532-537-551-655-679-867-920-941-950-951-961-964-1264-1266-1503-1524-1530-1533-1537-1666-1703-1704-1727-1848-1936-1968-1984-1999-2001-2054-2151
BD+3°3032	22.7	+02 56	10.15	(+1.40)		1	M0		548
137763	22.7	-09 00	6.92:	+0.80	+0.52	4	dK1	c	549-559-617-1436-1934-1935
137778	22.8	-09 00	7.60:	+0.87:	+0.46	4	dK5	c	549-559-1436-1934-1935
	22.9	+42 58	11.12	+0.51	-0.03	1			658
137826	23.1	+66 54	8.72	+0.69	+0.15	1	G6 V		475
137853	23.3	+25 26	(6.0)			1	K5	c	21
WX Ser	23.3	+19 55	13.9 v			1	M8e	bc	445
137898	23.6	+02 11	5.15	+0.24	+0.08	3	A5	a	611-1444-1537-2152
CS Ser	23.6	+03 26	11-12v	+0.41	+0.03	1			413
137909	23.7	+29 27	3.67	+0.27	+0.11	14	F0 IIIp	abc	15-105-112-145-314-319-397-537-551-611-867-923-1288-1537-1702-1703-1704-1836-1984-1999-2001-2008-2143-2151-2152
AC+26°37030	23.7	+26 06	11.07	+1.61		1	M0		548
137911	23.7	+07 16	8.75	+0.34	+0.10	1	A5		658
137928	23.8	+54 22	6 *				A2	a	2152
137937	23.8	-52 33	(8.6)	+0.01		1	B5 V:		929
137949	23.9	-17 05	6.68	+0.38	+0.14	2	F0p	a	314-1836-2008-2143
138003	24.2	+50 57	8 *				B9	a	1319
138137	25.0	-16 16	6 *				K0		516-518
	25.2	-14 54	12.84	+1.03	+0.74	1			658
138204	25.5	-38 16	6.24	+0.21		4	A7 V		1424-1931-1935-2151
138221	25.6	-32 32	6.46	+0.09		1	B8		518-1451
CoD-40°9712	25.7	-40 54	9 *					c	559-1944
138265	25.9	+61 01	5.90	+1.45	+1.68	2	K5	c	1479-1533-2068
LTT 14607	25.9	+08 45	11.43	+0.57	-0.11	2			353-1930
138268	25.9	-19 49	6.21	+0.22		3	A5		1426-1436-2151
138279	26.0	+02 02	9-10v					d	256-279-413-1930-2000
138282	26.0	-16 41	8.21	+1.69	+1.96	1	Ma		658
138289	26.0	-77 35	6.18	+1.22	+1.36:	3	K2 II		1408-1927-2151
138290	26.1	+08 55	6.56	+0.37	-0.06	1	F2	a	1444-2152
138323	26.2	+03 04	8.87	+0.69	+0.25	1	G5		658
VZ Lib	26.3	-15 21	10-11v	+0.64	+0.10	2			977-1921
138338	26.4	+55 32	6 *				A2	a	2152
138341	26.4	+31 39	6.35	+0.19	+0.14	2	A5 V	ab	228-1288-2008-2151
	26.4	-12 27	9.93	+1.21	+1.13	1			658
138367	26.6	+57 47	6.87	+0.49	+0.01	1	F6 IV-V		475
BD+65°1055	26.7	+65 40	10.34	+1.46	+1.50	1	R5	c	383-573
BD+36°2612	26.7	+36 14	8.67	+1.12		1			1118
ST Boo	26.8	+36 08	10-11v	+0.44	+0.02	1			413-1118-2000
138413	26.9	-19 20	5.50	+0.17	+0.10	1	Am		611
	27.0	+04 40	12.72	+0.98	+0.56	1			658
138467	27.2	+22 52	9.03	+0.58	+0.02	1			658
ADS 9689 BC	27.2	-24 09	7.12	+0.30	0.00	1	A3		1934
138481	27.3	+41 10	5.02	+1.60	+1.88:	9	K5 III	abc	180-532-920-941-950-951-961-1537-1704-1823-1856-1936-1986-1999-2001-2151
138485	27.3	-16 31	5.51:	-0.15	-0.75	8	B2 Vnn	abc	206-495-496-516-518-867-908-978-1317-1336-1338-1353-1850-1856-1999-2001-2151
138488	27.3	-24 09	7.06:	+0.30:	+0.03	2	A3		625-1934
138498	27.3	-65 16	6.50	+0.35	0.00	4	F0 III		1400-1927-1931-1941-2151
138505	27.4	-39 43	5.82	+1.68		1	Ma		1470

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
138525	27.6	+36 57	6 *				F5	a	2152
138527	27.6	+16 24	6.19:	-0.05	-0.22:	4	B8 V	a	228-333-977-978-2151
138538	27.6	-65 59	4.10	+1.16	+1.16	3	K0 III		518-1927-1936-2151
138549	27.7	-30 41	7.97	+0.71		2	G5 V		909-1392-1927
138562	27.8	-00 51	5.50	+1.09	+1.02	1	K0		1444
138564	27.8	-39 00	6.36	-0.03		1	B9		518-1466
138593	27.9	-68 10	8.39	+0.48		2	F5		1408-1927
138629	28.2	+41 14	4.99	+0.09	+0.14	4	A2	abc	611-867-1537-1999-2001
138641	28.3	+20 05	8.06	+0.49	+0.03	1	F5		625
138648	28.3	-16 39	8.14	+0.84		2	G5		1436-1935
138679	28.4	-60 13	(8.9)	-0.04		1	B2 III		929
AR Ser	28.5	+03 07	10-11v					d	2000
138688	28.5	-27 43	5.15	+1.30	+1.22	1	K0		518-1936
138690	28.5	-40 50	2.77	-0.21	-0.82	10	B2 V	abc	206-348-518-867-908-916-968-1850-1856-1918-1923-1927-1999-2151
138716	28.7	-09 43	4.62	+1.01	+0.87	10	K1 III	abc	19-172-424-475-551-666-867-921-1444-1927-1936-1999-2001-2151
138729	28.7	-58 15	(9.0)	+0.38		1	B2 V:		929
	28.8	+25 10	13.21	+0.56	+0.03	1			658
138749	28.9	+31 42	4.17:	-0.13	-0.55	8	B7nne	abc	15-21-203-867-949-978-1319-1530-1537-1702-1703-1704-1727-1923-1984-1999-2001-2151
EG 192	29.0	-02 07	14.03	0.00	-0.81	1			459
138763	29.0	-05 21	6.50	+0.58	+0.03	2	G0		1427-1935
138764	29.0	-08 51	5.16:	-0.10	-0.45	13	B7 IV	abc	31-206-433-516-518-867-908-977-978-1317-1336-1338-1353-1427-1850-1856-1935-1988-1999-2001-2008-2018-2151
138769	29.0	-44 37	4.54	-0.18	-0.68	11	B5 IV	abc	206-345-518-867-908-968-978-1336-1850-1856-1918-1923-1927-1999-2138-2151
138800	29.2	-73 07	5.64	-0.04	-0.37	2	B8 IV		518-1927-1941-2151
	29.3	+72 54	9.08	+1.20	+1.19	1			658
138803	29.3	+17 29	6 *				F0	a	2152
138816	29.3	-44 04	5.43	+1.50		4	M0 III		1394-1451-1927-1936-2151
138846	29.5	-49 50	8.38	+0.67		1	G0		1927
138852	29.5	+64 33	5.88			1	G5	c	26-1986
138867	29.6	-75 45	5.94	-0.04	-0.15	2	A0		518-1927-1941-2151
	29.8	+26 51	8.15	+1.62	+2.00	1			658
138890	29.8	-37 23	10 *				K0		1269
138905	29.9	-14 27	3.90	+1.01	+0.75	6	G8 III-IV	abc	19-518-867-1444-1927-1936-1999-2001-2151
138918	30.0	+10 52	3.81:	+0.25	+0.12	4	F0 IV	bc	15-622-852-867-1537-1999
138917-8	30.0	+10 52	5 *				F0	ab	2001
138923	30.0	-32 45	6 *				B9		518
138936	30.1	+02 00	6.55	+0.28	+0.02	1	A3	a	1444-2152
138965	30.2	-69 54	6.43	+0.08	+0.07	3	A5 V		1927-1932-1941-2151
139006	30.5	+27 03	2.2 v	-0.02	-0.03	17	A0 V	abc	3-11-12-15-33-98-105-106-157-180-228-229-337-532-537-545-551-559-611-867-875-883-894-910-924-925-934-978-1045-1264-1268-1288-1289-1503-1537-1703-1704-1823-1856-1943-1984-1999-2001-2008-2056-2132-2151
139007	30.5	+25 20	8.26	+0.53	+0.04	2	F8 V		622-1005
Yale 3520	30.9	+18 03	(12.0)			1	M4		549
Ross 513 B	30.9	+18 03	(15.2)			1	M6		549
139063	30.9	-27 48	3.58	+1.38	+1.58	7	K5 III	bc	551-867-1661-1850-1927-1936-1999-2151
139074	31.0	+18 00	6 *				G7		1986
139094	31.1	-26 10	7.37	+0.08	-0.28	2	B8 IV	a	283-436-978
139127	31.3	-42 14	4.33	+1.41:	+1.71	9	M0 III	bc	867-909-955-1850-1925-1927-1936-1999-2151
HD0 250 B	31.3	-42 14	11.16:	+1.10	+1.10:	1			1925
139129	31.3	-52 02	5.43	0.00	0.00	3	B9 V		518-611-1394-1927-2151
139137	31.4	-00 14	6.50	+0.72	+0.43	1		a	1444-2152
139153	31.5	+39 21	5.13	+1.62	+2.04	2	M2	a	497-1936-1986
139160	31.5	-25 57	6.19	-0.01	-0.42	6	B8 V	ab	283-333-436-518-978-1336-1451-2151
139195	31.7	+10 21	5.26	+0.95	+0.66	5	K0p	abc	19-650-920-941-950-951-954-961-964-1936
139211	31.7	-59 34	5.94	+0.48		5	F8 V	a	959-1392-1400-1927-1931-2151
CC Ser	31.8	+15 52	11.0 v	+0.38	+0.04	1			977
139216	31.8	+15 26	7-9v				M6	ac	1501-1968
139225	31.9	+16 27	5.97	+0.28	+0.02	1	F0	a	1822-2152
139233	32.0	-38 50	6.58	-0.07		1	B9		518-1466
139254	32.0	-22 49	6 *				K0		516-518

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
139268	32.1	+15 15	7.09	+0.04	+0.04	1	A0		977
139271	32.1	-38 48	6.04	+0.21		1	A3		518-1451
139319	32.4	+64 14	8.2 v				A5 + K0 III	a	424-1643-2008-2132
	32.4	+46 05	12.47	+0.54	0.00	1			658
139323	32.4	+40 10	7.61	+0.96	+0.77	3	dK5	a	537-610-961-1934
139329	32.4	-20 41	6 *				K0		518
139341	32.5	+40 08	6.77	+0.92	+0.70	7	dK4	a	537-610-625-920-941-950-951-1538-1934
139354	32.5	-51 38	9.52	+0.44		2	F2		1408-1927
139365	32.5	-29 27	3.65	-0.17	-0.68	13	B3 V	abc	206-283-345-436-518-715-867-908-925-934-968-978-1269-1317-1338-1353-1444-1639-1850-1856-1923-1927-1999-2151
CZ 13716	32.7	-51 39	9.85	+0.63		1	G5		1408
139389	32.8	+30 19	7 *				F5		1723
CPD-52°8710	32.9	-52 10	10.34	+0.28	-0.30	1		a	807
	33.0	+45 10	10.51	+1.06	+0.87	1			658
139446	33.1	-18 58	5.38	+0.87	+0.53	3	G8 III		475-1661-2151
139457	33.2	+10 35	7.11	+0.51	-0.03:	2	F6 V		475-622
139460	33.2	-08 28	6.50	+0.53	-0.02	1	F7 V		1934
139460-1	33.2	-08 28	5.78	+0.50	-0.03	1	F8		1444
139461	33.2	-08 28	6.48	+0.52	-0.02	1	F7 V		1934
139465	33.2	-44 42	7.40	+1.27		3	K4 III		916-1401-1927
139478	33.3	+52 24	6.68	+0.27	+0.02	1	F0	a	1822-2152
139486	33.3	-19 24	7.66	+0.01	-0.09	2	B9.5 V	ab	283-436-1336
CPD-45°7545	33.4	-45 27	10.74	-0.01		1	B0 III		929
139518	33.5	-22 49	6 *				A0		518
139521	33.6	-34 05	4.66	+0.99	+0.74	6	K0	bc	518-867-1850-1927-1936-1999-2151
139586	33.9	+68 09	7.00	+0.79	+0.43	1	dG5		622
139588	33.9	+29 49	10.2 v				G0	a	424
139590	33.9	+00 00	7.53	+0.56	+0.03	1	dF9		622
139599	33.9	-47 25	6.23	+1.63		1	K5		1470
139609	34.0	+12 36	7.44	-0.08	-0.34	1	B9		977
139641	34.2	+40 41	5.42			1	G8 IV	ac	26-130-920-950-951-961-964-1266-1702-1704
139663	34.3	-23 30	4.96	+1.32	+1.52	3	K4 III	bc	518-1852-1936-1999
139664	34.3	-44 20	4.63	+0.41	-0.03	10	F5 IV-V	abc	481-537-544-622-867-908-909-959-1850-1927-1943-1999-2056-2151
139669	34.4	+77 41	4.96	+1.58	+1.89	1	K5 III	a	961-1049-1936
139689	34.5	+47 38	9.06	+0.48	-0.04	1	G5		658
	34.5	+25 02	12.36	+0.94	+0.65	1			658
139717	34.6	-54 59	10-11v				G0-K5	d	481-1333-1847
139720	34.6	-66 12	8.18	+0.51		2	F8		1408-1927
139749	34.8	+26 04	8.16	+0.55	-0.04	1	G0 V		622
139761	35.0	+35 00	6 *				K0		1708
139777	35.0	+80 47	6.56	+0.67	+0.13	4	G0 V	a	101-424-610-622-961-2151
139798	35.1	+47 08	5.75	+0.35	-0.01	6	F2 V	bc	180-532-1822-1823-1856-1999-2151
139813	35.2	+80 47	7.30	+0.80	+0.37	3	dK0	a	101-424-610-622-961
139867	35.4	-28 59	7.28	+1.75		2	Ma		1408-1927
139871	35.4	-49 10	6.04	+1.31		1	K0		516-518-1466
139891	35.6	+36 58	6.00	-0.12	-0.48	3	B6 V	a	228-333-978-2151
139891-2	35.6	+36 58	4.66	-0.12		1	B6 V + B7 V		1537
139892	35.6	+36 58	5.07			1	B7 V	a	31-978-1988
139900	35.6	-40 30	9.04	+0.77		1	G5		1927
	35.7	+74 40	9.68	+0.62	+0.15	1			658
139915	35.7	-59 58	6.48	+1.05		5	G5		1400-1438-1927-1935-2151
	36.0	+42 57	8.84	+1.18	+1.18	1			658
139961	36.0	-44 37	8.85	+0.10		3	A0 V		909-1394-1927-1930
139980	36.1	-37 06	5.24	+0.98		1	K0		518-1470-1936
139997	36.2	-19 21	4.73	+1.58:	+1.95:	8	K5 III	abc	867-922-1444-1520-1927-1936-1999-2001-2151
RX Lib	36.2	-20 27	12-14v				F9		1333
Ton 245	36.3	+27 07	(13.9)	-0.24	-0.90	1	sdB		420
140008	36.3	-34 23	4.74	-0.15	-0.53	8	B6 V	abc	206-518-867-908-934-1317-1850-1856-1918-1923-1927-1999-2151
140027	36.4	+16 21	6.01	+0.90	+0.60	5	G5 III	abc	26-180-532-910-924-964-1288-1823-1856-1986-1999-2151
140079	36.6	-51 35	7.23	-0.02	-0.38	1	B9	a	807
140097	36.7	-60 59	7.08	+0.40		2	F2		1400-1927
140109	36.8	-51 24	8.15	-0.05	-0.46	1		a	807
140122	36.9	+00 47	7.30	+0.20	+0.15	1	Am	a	625-2008

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
140159	37.1	+20 00	4.51	+0.04	+0.03	12	A1 V	abc	98-106-228-337-611-625-867-925-1264-1537-1538-1999-2001-2058-2151-2152
140160	37.1	+13 10	5.32:	+0.03	+0.05	11	A0p	abc	112-180-228-532-611-992-1823-1836-1856-1999-2008-2143-2145-2151
140175	37.1	-52 46	8.14	+0.01	-0.29	1	B9	a	807
140227	37.4	+69 36	5.60	+1.37	+1.58	1	K0	a	497
	37.4	+27 29	13.37	+0.84	+0.45	1			658
140232	37.4	+18 47	6 *				A3	a	2008-2152
	37.5	+23 04	12.45	+0.69	+0.13	1			658
140283	37.7	-10 36	7.22:	+0.49:	(-0.20)	18	A8 V	abc	229-260-306-353-424-475-533-537-550-609-622-633-665-680-913-959-1107-1358-1436-1848-1918-1930-1932-1935-2008
									518-1927-2151
140285	37.7	-41 30	5.93	0.00	-0.20	2	A0		518
140301	37.8	-14 43	6 *				K0		929
140336	37.9	-58 38	(9.7)	(+0.3)		1	Bpe		622
140385	38.2	+29 57	8.54	+0.70	+0.10	1	G2 V		1400-1927
140408	38.3	-62 29	7.10	+0.49		2	F8		1424-1931-1935-2151
140417	38.4	-15 21	5.40	+0.24		4	Am		
CPD-51 <sup>o</sup> 8530	38.4	-51 36	10.02	+0.41	-0.21	1		a	807
140436	38.5	+26 37	(3.84)	+0.01:	-0.05	10	A0 IV	abc	15-21-105-157-228-433-537-611-867-977-1537-1702-1703-1704-1999-2001-2058-2151
									548
McC 316	38.7	+32 14	10.89	(+1.30)		1	K8		1400-1927-1941
140483-4	38.7	-65 08	5.53	+0.24	+0.08	2	A5		929
CPD-44 <sup>o</sup> 7577	38.8	-44 11	10.86	+0.05		1	B1.5 V		26-231-920-941-950-951-961-1444-1530
140538	39.1	+02 50	5.87	+0.69	+0.23	5	dG5	ac	283-436-495-1336
140543	39.1	-21 30	8.91	0.00	-0.89	4	B0.5 III	ab	11-15-19-33-98-106-113-126-130-172-216-231-304-337-363-424-439-537-551-559-567-592-623-655-665-666-679-867-879-920-925-941-950-951-961-964-1126-1137-1264-1266-1444-1537-1616-1661-1666-1703-1704-1816-1848-1854-1927-1936-1943-1968-1999-2001-2054-2056-2138-2139-2151
140573	39.3	+06 44	2.64	+1.16	+1.25	24	K2 III	abc	1401-1918-1927
									622
140605	39.4	-51 50	7.07	-0.04		2	B5 Vnn		537-1934
140611	39.5	+66 10	9.45	+0.65	+0.13	1	dG3		1934
140665	39.7	+15 37	8.20	+0.66	+0.14	1	G0		459
ADS 9766 B	39.7	+15 37	10.51	+1.13	+1.04	1			909-921-1394-1436-1927-1935
EG 193	39.8	+18 26	14.72	-0.10	-1.00	1			1986
140690	39.9	-42 55	8.09	+0.65		5	G5 IV		1426-1931-1935-2151
140716	40.1	+32 50	6 *				G9		611-788-1232-1836-2008-2143-2145
140722	40.1	-27 45	6.50	+0.34		4	F2 IV		228-2151
140728	40.1	+52 41	5.51	-0.07	-0.13:	4	A0p	a	658
140729	40.2	+17 34	5.89	0.00	-0.03	2	A0 V		180-532-867-1444-1823-1856-1999-2001-2151
	40.4	+25 08	10.94	+0.89	+0.45	1		abc	518-908-1927-2151
140775	40.4	+05 45	5.58	+0.03	+0.03	7	A2 V		1427-1935-2068
140784	40.4	-34 22	5.60	-0.12	-0.41	2	B6 Vn		1400-1927
140815	40.6	+01 10	6.32	+1.20	+1.19	3	K0		929
140826	40.6	-60 04	6.64	+0.42		2	F0		1446-1932
329905	40.7	-48 19	10.44	+0.66		1	O9 I		333-611-1427-1935-2018
140861	40.8	-39 53	6.42	+0.88		2	G5 III-IV		1408-1927
140873	40.9	-01 29	5.39	-0.04	-0.42	4	B8	a	380-481-537-544-549-622-909-1389-1927-2056-2151
140882	40.9	-49 26	7.45	+1.60		2	K5		380
140901	41.0	-37 36	6.02	+0.72	+0.29	7	G6 V		807
									1934
SEE 249 B	41.0	-37 36	12.80	+0.30:	-0.40:	1	DA <sub>s</sub>		622
CPD-53 <sup>o</sup> 6701	41.0	-53 57	10.29	+0.68	-0.31	1		a	516-518-1438-1935
BD+5 <sup>o</sup> 3080	41.0	+05 19	9.15	+0.83	+0.39	1	K2		1444
140913	41.1	+28 47	8.08	+0.54	+0.09	1	G0 V		15-76-98-101-113-180-228-532-537-559-567-592-610-611-655-666-794-867-908-910-924-925-978-1264-1289-1537-1616-1661-1703-1704-1823-1856-1934-1999-2138-2151-2152
140979	41.3	-52 08	6.06	+1.39		2	K0		98-101-610-559-924-1934
140986	41.5	-05 49	6.23	+1.17	+1.09	1	K0	ab	551-924-1288-2001
141003	41.6	+15 44	3.67:	+0.06	(+0.08)	19	A2 IV	abc	11-26-63-98-106-113-126-148-157-182-208-229-337-451-481-537-544-559-567-592-622-633-655-679-691-692-800-867-920-925-1126-1138-1264-
ADS 9778 B	41.6	+15 44	9.96	+1.00	+0.79	5	dK3	c	
ADS 9778 CD	41.6	+15 44	8.07	+0.66		1	G0	ab	
141004	41.6	+07 40	4.43:	+0.60	+0.10	27	G0 V	abc	

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
141004	15h								1266-1337-1346-1376-1444-1537-1616-1661-1704-1848-1927-1935-1943-1999-2001-2008-2054-2056-2138-2151-2152
BD+1°3129 A	41.7	+01 03	9.78	+0.53	-0.02	1	dG0		380
BD+1°3129 B	41.7	+01 03	15.27	-0.32	-1.19	1	DAwk		380
141039	41.8	+53 17	7.40	+0.62	+0.10	1	dG2		622
CPD-53°6706	41.8	-54 00	10.80	+0.64	-0.26	1		a	807
Ton 803	41.9	+25 27	(14.1)	-0.25	-1.21	1	sd)		420
141168	42.5	-52 54	5.76	-0.08	-0.22	4	B8 V		518-1438-1927-1935-2151
141171	42.5	-63 53	7.74	+0.45		1	F8		1400-1927
CPD-54°6706	42.6	-54 09	10.62	+0.64	-0.30	1		a	807
141180	42.6	-27 17	8.28	-0.04	-0.26	2	B8 V	a	283-436
141187	42.6	+14 25	5.72	+0.09	+0.06	3	A2 V		112-228-923-2151
141194	42.7	-48 37	5.83	+0.07	+0.05	2	A2		1927-2151
141272	43.1	+01 53	8 *				G5	a	961
141296	43.2	-45 06	6.10	+0.31		4	F0 V		1426-1931-1935-2151
141318	43.3	-54 45	5.72	+0.04		2	B2 III		516-518-908-1927-2151
141378	43.7	-03 31	5.53	+0.12	+0.12:	3	A3		1433-1935-2068
141399	43.8	+47 18	7.21	+0.77	+0.42	1	K0		658
141400	43.8	+37 29	(8.7)			1	K0	d	112
141404	43.8	-20 28	7.72	+0.12	+0.02	3	B9 V	ab	283-436-1336
141413	43.8	-64 51	6.54	+0.19	+0.10	3	A3		1400-1927-1941-2143-2151
BD+43°2527	44.1	+43 07	8.61	+1.15		1	K0		1408
141477	44.2	+18 27	(4.09)	+1.62:	+1.98:	7	M1 III	abc	15-497-867-922-961-1126-1537-1661-1703-1704-1936-1986-1999-2001
141484	44.2	-47 57	8.89	+0.18		2	A0		1408-1927
141513	44.4	-03 07	3.55:	-0.04	-0.10:	10	A0 V	abc	611-867-922-925-1444-1661-1704-1927-1999-2001-2018-2058-2151
141527	44.5	+28 28	5-14v				G0p	a	515-1708-1723-2008-2102
141544	44.5	-46 46	6.00	+1.15		3	K1 IV		518-1389-1451-1927-2151
141556	44.6	-33 19	3.94	-0.04	-0.13	7	A0 III-IV	abc	516-518-611-867-908-1850-1856-1927-1999-2008-2151
141585	44.7	-62 19	6.20	+1.47		4	K0		1400-1446-1927-2151
141586	44.7	-62 18	6 *				K0		518
141637	45.0	-25 27	4.64:	-0.05	-0.73	13	B2.5 Vn	abc	206-283-436-518-867-908-934-978-1336-1338-1353-1850-1856-1918-1923-1927-1999-2138-2151
141653	45.1	+62 54	5.17:	+0.05	+0.10	3	A2	a	611-1083-1537-1704-2152
141675	45.2	+55 41	5.75:	+0.10		2	Am	ab	992-1288-1704-2152
141677	45.2	+42 38	8.81	+0.85	+0.45	1	G5		658
141680	45.2	+02 30	5.23	+1.02	+0.82	9	G8 III	abc	19-180-532-920-941-950-961-1444-1823-1856-1936-1999-2151
141690	45.3	+25 46	8.66	+0.65	+0.19	2	G0 IV		610-622
ADS 9799 B	45.3	+25 46	10.66	+0.81	+0.46	2	dG8		610-622
141702	45.3	-42 17	8.15	+0.53		3	G0 IV-V		1408-1927-1935
141714	45.4	+26 23	4.62	+0.79	+0.35	5	G5 III-IV	abc	26-622-867-920-950-951-961-1537-1704-1936-1999-2001
AC+43°664-57	45.5	+43 13	11.17	(+1.42)		1	M0		548
141769	45.6	+27 37	9.06	+0.42	+0.03	1			658
141767	45.6	-68 19	5.08	+1.13	+0.94	3	K0		518-1927-1936-1941-2151
141774	45.7	-20 16	7.70	+0.09	-0.12	2	B9 V	a	283-436
141795	45.8	+04 47	3.71:	+0.16	+0.12:	9	Am	abc	15-216-545-551-611-867-922-992-1444-1537-1661-1703-1704-1999-2001-2008
141826	46.0	+39 52	7-12v				N2e	bcd	383-840-1676-1855-1930
141832	46.0	-29 35	6.38:	+0.98:		3	K1 III		518-1438-1932-1935
141850	46.1	+15 26	5-14v				M6e-M8e	a	497
141851	46.1	-02 48	5.10	+0.12	+0.06	2	A2		1433-1935
141853	46.1	-13 50	6.19	+1.00		1	G0		1470
141891	46.3	-63 07	2.84	+0.30	+0.04	7	F2 IV	abc	559-622-908-909-925-1400-1927-1999-2138-2151
141913	46.4	-60 27	6.13	+0.10		4	B8		516-518-1400-1446-1927-2151
141972	46.7	+22 37	7.87	+0.44	+0.03	1	F0		658
141988	46.9	+62 40	8 *	+0.32	+0.05	1	A2p	a	1836-2008
141992	46.9	+21 17	4.76	+1.53	+1.86	5	K5 III	abc	867-920-941-950-951-961-964-1537-1986-1999-2001
SY Nor	46.9	-54 16	10-12v					d	481-1333
142022	47.0	-83 57	7.66	+0.80		2	K0 V		1420-1927
	47.2	+25 04	13.71	+0.81	+0.34	1			658
142049	47.2	-59 53	5.76	+0.35		4	Am		1400-1451-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
CPD-53°6768	47.3	-53 43	9.14	+0.59	-0.32	1		a	807
142091	47.3	+35 58	(4.76)	+1.00	+0.88	6	K0 III-IV	abc	19-130-551-867-920-921-950-951-961-964-1266-1530-1537-1666-1936-1986-1999-2001
142096	47.5	-19 52	5.03:	-0.02:	-0.58	12	B3 V	abc	202-206-283-312-436-495-518-867-934-968-978-1317-1338-1353-1470-1850-1856-1999-2001-2151
142105	47.6	+78 06	4.31	+0.04	+0.06	5	A3 V	abc	15-611-867-1049-1537-1703-1704-1984-1999-2001
142114	47.6	-25 02	4.60:	-0.08	-0.65	13	B3 V	abc	206-283-436-518-867-908-1336-1338-1353-1850-1856-1918-1923-1927-1999-2138-2151
142123	47.7	+77 26	7.98	+0.99	+0.69	1			658
	47.7	+45 51	10.49	+1.30	+1.34	1			658
142139	47.7	-60 11	5.76	+0.06		3	A1 V		1400-1927-2151
142143	47.8	+48 47	8-10 <sub>v</sub>				gM7	bc	41-157-1968
142152	47.8	-54 29	9.57	+0.35	-0.53	1	B	a	807
142165	47.9	-24 14	5.38:	-0.02	-0.41	11	B6 V	abc	202-206-283-436-518-867-908-978-1317-1336-1338-1353-1451-1850-1856-1999-2151
BD+33°2642	48.0	+33 15	10.83	-0.16	-0.85	4	B2 IV		190-604-977-2141
142184	48.0	-23 41	5.41:	-0.05	-0.62	12	B2 Vnn	abc	206-283-436-495-496-518-867-908-978-1317-1336-1338-1353-1850-1856-1999-2151
142198	48.1	-16 27	4.14	+1.01	+0.82	7	K0 III-IV	abc	19-475-518-867-1444-1927-1936-1999-2001-2151
142237	48.3	-54 40	8.63	+0.07	-0.49	1	B2	a	807-1317
142250	48.4	-27 03	6.14	-0.07	-0.44	5	B7 V	ab	283-436-518-978-1336-1451-2151
142254	48.4	-42 19	6.68	+0.39	-0.06	3	F0 V		909-1392-1444-1927
CPD-54°6807	48.4	-54 25	9.86	+0.41	-0.45	1		a	807
142267	48.5	+13 31	6.09	+0.59	(-0.02)	7	G2 V	abc	26-157-475-537-550-622-633-680-961-1288-2151-2152
142277	48.5	-42 14	7.60	+1.09		2	K0		1408-1927
142301	48.6	-24 57	5.88	-0.07	-0.59	6	B7 IV	ab	202-283-333-436-518-978-1336-1338-1353-2151
	48.6	-54 21	9.93	+0.45		1	B0.5 III		929
AN Ser	48.8	+13 16	10-11 <sub>v</sub>	+0.55	+0.25	3			279-413-763-767-2000
142315	48.8	-22 29	6.88	+0.03	-0.20	4	B9 V	ab	202-283-436-978-1336-1338-1353
142357	49.0	+16 23	6 *				F2	a	2152
142373	49.2	+42 44	4.61:	+0.56	+0.01	21	F9 V	abc	26-41-44-76-98-106-157-183-231-337-475-537-544-550-622-633-680-867-1264-1346-1503-1524-1530-1537-1822-1943-1999-2001-2056-2113-2151-2152
142378	49.2	-19 05	5.94:	-0.02:	-0.52	11	B5 V	abc	202-206-283-436-495-518-867-1317-1336-1338-1353-1850-1856-1999-2001-2151
142407	49.2	-30 47	6.21	+1.37		1	K0		518-1466
G 16-15 B	49.3	-03 58	14.24	+1.34	+1.01	1			353
142415	49.3	-59 55	7.32	+0.63		2	G0		1400-1927
G 16-15 A	49.4	-03 59	11.50	+0.96	+0.72	1			353
142445	49.5	-25 59	5.64	+0.14		1	A2		1470
142448	49.5	-39 34	6.03	+0.15		1	B9		518-1451
142468	49.6	-54 03	7.85	+0.58	-0.38	1	B2	a	807-1317
142500	49.8	+08 52	6.28	+0.18	+0.07	2	A2		1427-1935
CPD-53°6850	49.8	-53 41	10.89	+0.51	-0.36	1		a	807
142514	49.8	-64 45	5.74	-0.06	-0.39	3	B8		518-1400-1927-1941-2151
142529	49.9	-47 51	6.30	+0.38	-0.06	4	F2 V		909-1444-1927-2151
142531	50.0	+56 07	6 *				K0		1986
142542	50.0	-31 29	6.29	+0.43		1	dF6		1466
142565	50.1	-54 07	8.92	+0.42	-0.46	1	B0 I	a	807-1317
CPD-54°6846	50.1	-54 16	10.32:	+0.43:	-0.47	2	B0 III	a	807-929
142574	50.2	+20 36	5.44	+1.59	+1.95	7	K4 III	abc	172-475-911-920-941-950-951-961-964-1852-1986-1999-2151
142575	50.2	+05 23	8.61	+0.38	-0.08	3	F0 V		475-1930-1934
142591	50.2	-71 38	8.47	+0.77		2	G0		1408-1927
142629-30	50.5	-33 40	4.58	+0.10	+0.07	2	A0		518-611-1927
142634	50.5	-54 04	9 *				B0 (II)p		1317
142640	50.6	-14 06	6.50	+0.50	+0.03	1	F5		1822
142669	50.7	-28 55	3.88	-0.20	-0.81	15	B2 V	abc	114-202-206-283-433-436-518-867-908-934-896-978-1269-1317-1336-1338-1353-1661-1850-1856-1918-1923-1927-1999-2138-2151
AT Ser	50.8	+08 17	10-11 <sub>v</sub>	+0.44	+0.05				413-2000
142691-2	50.8	-35 53	5.80	+1.01		1	G0 + A2		1470
142699	50.8	-62 31	7.03	+1.61		2	K2		1400-1927
142703	50.9	-14 32	6.12	+0.24		4	A1 III		518-1424-1452-1931-1935-2151
142709	50.9	-42 20	8.05	+1.12	+1.03	5	K5 V		544-916-1005-1394-1436-1927-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		15h							
142737	51.1	+62 37	9.53	+1.24	+1.34	1	K		658
142742	51.1	+34 39	7.16	+0.16	+0.15	1	A3		610
ADS 9838 B	51.1	+34 39	10.41	+0.80	+0.34	1			610
142758	51.1	-58 27	7.06	+0.21		2	B1 I		1317-1401-1918-1927
142763	51.2	+18 55	6.18:	-0.11	-0.44	4	B7 III	a	228-333-977-978-2151
142775	51.2	-54 08	9 *				B2		1317
142780	51.3	+43 26	5.36	+1.65	+1.97	4	M3 III	abc	497-1530-1852-1986-1999
142804	51.4	-15 45	6.56	+1.78	+2.10	1	gM1		610
ADS 9848 B	51.4	-15 45	13.70	+0.69	+0.12	1			610
142805	51.4	-21 11	7.14	+0.16	+0.03	2	B9 V	a	283-436
	51.8	+60 30	13.88	+0.57	+0.04	1			658
142860	51.8	+15 59	3.84:	+0.48	-0.02:	24	F6 V	abc	15-63-76-98-106-113-126-183-208-216-231-300-303-337-475-537-544-550-559-567-592-622-633-645-655-666-680-728-867-925-1127-1288-1346-1524-1530-1537-1616-1661-1703-1704-1897-1899-1907-1943-1999-2001-2008-2054-2056-2113-2138-2151-2152
142883	51.8	-20 41	5.86	+0.02	-0.48	6	B3 V	ab	283-436-495-518-978-1336-1338-1353-2151
142884	51.9	-23 14	6.80	+0.01	-0.45	2	B9p	a	283-436
CPD-50°8850	52.0	-50 41	10.46	+0.48		1	B1.5 Ve		929
142908	52.2	+38 14	5.44	+0.33	+0.02	4	F2	a	145-300-622-1822-1945-2008-2151-2152
CPD-50°8854	52.2	-50 09	10.23	+0.55		1	B2 V		929
142919	52.2	-53 44	6.10	0.00		1	B5		516-518-1451
142926	52.2	+42 51	5.75	-0.12	-0.42	3	(B8) V	a	333-978-1530-2008-2018-2151
142929	52.2	+25 28	8.41	+0.51	+0.03	1	F8 V		622
142941	52.2	-63 30	6-7v	+0.70		1	F6-G8		481-1333-1847-1920-2151
AU Ser	52.5	+22 33	10.9 v	+0.87	+0.45	1			977
142980	52.6	+14 42	5.59	+1.14	+1.16	6	K1 IV	a	172-475-920-921-941-950-951-961-964-2151
142983	52.6	-13 59	(4.86)	-0.09	(-0.19)	11	Bpe	abc	31-206-867-1317-1338-1353-1444-1698-1850-1856-1918-1923-1927-1988-1999-2001-2151
142990	52.6	-24 33	5.44	-0.09	-0.65	6	B3: V	ab	202-283-333-436-518-1336-1338-1353-2151
G 152-B4 A	52.7	-08 52	14.35	+1.56		1			459
G 152-B4 B	52.7	-08 52	14.80	+0.09	-0.63	1			459
143007	52.7	-23 36	8.96	+0.64		1	G5		1927
143009	52.7	-41 27	4.98	+1.00		1	G8 III		1394-1451-1927-1936-2151
143016	52.8	-17 28	8.50	+0.64		1	G0		1927
143018	52.8	-25 50	2.90	-0.19	-0.89:	17	B1 V	abc	12-31-202-206-258-283-378-433-436-474-495-645-867-908-934-968-978-1317-1338-1353-1616-1639-1661-1850-1856-1918-1923-1927-1999-2008-2143-2151
143039	52.9	-62 44	9.62	+0.24		2	A2		1400-1927
143084	53.2	-40 22	6 *				K0		518
143101	53.3	-54 17	6.12	+0.26		4	A7 III		1424-1931-1935-2151
143104	53.3	-66 16	9 *				B2 V		1317
143107	53.4	+27 10	4.14	+1.23	+1.28	20	K3 III	abc	15-19-21-98-106-126-130-208-216-304-337-532-551-609-633-665-679-867-879-920-941-950-951-961-964-1264-1266-1337-1376-1503-1524-1530-1537-1666-1689-1703-1704-1816-1848-1936-1986-1999-2001-2068-2139-2151
143112	53.4	-26 43	7.01	+1.11		2	G5		1408-1927
143118	53.4	-38 06	3.41	-0.23	-0.84	9	G2 V	abc	206-345-518-867-908-978-1268-1269-1317-1850-1856-1918-1923-1927-1999-2151
143120	53.4	-45 09	7.52	+0.74		3	G5 IV		916-1394-1927-1935
143138	53.5	-47 36	8.70	+1.40		3	G6 III		916-1408-1927
143174	53.8	+32 42	4.62	+0.25	+0.07	1	A5 V		625
143187	53.9	+59 12	6 *	-0.02	-0.19	2	B9	a	333-2151
143213	54.0	+00 52	8.89			1	B8		898
	54.0	-53 52	9.75	+0.52		1	O9.5 II		929
143220	54.0	-60 06	10.03			1	A0		898
143221	54.0	-62 50	7.26	+1.66:		3	K5		1400-1408-1927
143234	54.1	-45 04	8.69	+0.25		3	A0 V		916-1401-1927
143238	54.1	-62 15	6.23	-0.04		4	A0		518-1400-1451-1927-2151
143248	54.2	-40 09	6.20	+0.01	-0.01	2	A0		518-1927-2151
143275	54.4	-22 20	2.32	-0.11	-0.91	17	B0 V	abc	12-31-202-206-258-283-345-378-395-433-436-474-518-645-867-894-934-968-978-1317-1338-1353-1616-1661-1848-1850-1856-1918-1923-1927-1999-2143-2151



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
143289	54.4	-63 05	7.84	+0.53		2	F8		1339-1400-1927
143291	54.5	+28 01	8.03	+0.77	+0.31	6	K0 V		475-537-550-622-680-1930-2056
143313	54.6	+25 52	8.33	+1.00	+0.72	1	K2 V		622
143333	54.7	-16 14	(5.50)	+0.52	+0.03:	8	F8 V		475-550-622-680-1822-1927-1930-2151
143340	54.7	-60 07	7.58			1	A		898
143346	54.7	-72 07	5.69	+1.17	+1.26	2	K0		518-1927-1941-2151
143361	54.8	-44 09	9.20	+0.77		2	G5		1408-1927
143388	54.9	-60 06	8.68			1	B8		898
143393	55.0	+29 44	7.10	+1.13	+1.07	1	K2 III	c	21-475
143404	55.0	-31 36	6 *				K0		518
143413	55.0	-60 12	7.95			1	B8		898
143414	55.0	-62 24	9 *				WN6		1317
BD+89°35	55.1	+89 46	9 *						2137
143431	55.1	-61 11	(8.2)			1	F8		1339
143448	55.2	-60 13	6.59			1	B3p		898
143449	55.2	-60 14	7.65			1	B		898
143453	55.3	+30 40	8.78	+0.36	+0.12	1	F0	ab	838-2001
143454	55.3	+26 13	2-10v				gM3ep	abcd	357-497-1855-2001-2008
143459	55.3	-08 07	5.54	+0.05	-0.05	2	A0		1427-1935
143463	55.3	-42 24	6.91	+0.49		1	F6 V		1394-1927
143464	55.3	-44 23	10.02	+0.62		4	G3 V		622-1420-1927-1930
143466	55.4	+55 02	4.95	+0.26	+0.06	5	F0 IV	abc	611-867-1537-1703-1704-1999-2001-2152
143474	55.4	-57 29	4.63	+0.24	+0.08	9	A5 V		481-484-537-611-909-923-1925-1927-2151
HJ 4825 c	55.4	-57 29	8.04	+0.74	+0.30	2			484-1925
143512	55.6	-74 33	9.29	+0.62	+0.04	1	dG0		1531
143546	55.8	-48 57	4.64	+0.91	+0.64	7	G4	bc	481-867-1850-1927-1936-1999-2151
143553	55.9	+04 42	5.82	+1.00	+0.79	1	K0		1444
143567	56.0	-21 42	7.21	+0.08	-0.10	4	B9 V		202-283-436-1336-1338-1353
143584	56.2	+50 10	6.02	+0.26	+0.03	1	F0 IV	a	1822-2152
143586	56.2	+29 55	8.59	+1.05	+0.92	1	sgG9		838
143600	56.3	-22 24	7.34	+0.09	-0.06	3	B9 V		283-436-1336
Wolf 624	56.5	+05 41	13.33	+0.59	-0.12	1			353
143619	56.5	-28 51	6 *				K0		518
330345	56.6	-49 36	10.27	+0.65		1	B0.5 V		929
143666	56.7	+18 06	5.12	+1.00	+0.74	5	K0 III	ac	26-130-475-920-941-950-951-961-1266-1666-1936-1986-2151
143682	56.7	-62 26	8.43	+1.30		2	K0		1400-1927
143688	56.8	+24 44	8.82	+0.47	+0.01	1	F6 V		622
143699	56.8	-38 19	4.89	-0.15	-0.57	10	B7 IV:	abc	206-345-518-867-908-978-1317-1336-1850-1856-1918-1923-1927-1999-2138-2151
143705	56.9	+29 13	7.97	+0.61	+0.09	2	G0 V		622-838
143761	57.2	+33 37	5.41:	+0.60	+0.08	14	G2 V	ab	145-172-260-475-537-550-609-622-633-680-920-941-950-951-961-964-1288-1822-1943-2056-2151-2152
143787	57.3	-25 35	4.99	+1.23	+1.31	2	K0		518-1918-1936
TW Nor	57.3	-51 41	13-14v					d	1333-1847
143796	57.3	-56 04	7.34	+1.94:		2	Ma		1408-1927
143807	57.4	+30 07	4.98:	-0.06	-0.18	13	A0 II-III	abc	41-44-64-157-228-314-319-358-611-867-977-1537-1690-1702-1836-1999-2001-2008-2143-2151
CPD-53°7039	57.4	-53 38	10-12v					d	481-1333-1847
143818	57.5	+57 42	9.63	+0.49	-0.04	1	F8		658
AR Her	57.5	+47 12	10-12v	+0.35	+0.02	2	A-F		413-1753-1930-2000
143832	57.5	-63 04	7.51	+0.09		2	A0		1400-1927
143846	57.6	-37 02	7.86	+0.60		2	G0		1436-1935
Ross 808	57.7	+37 06	14.36	+0.17	-0.56	3			98-380-1193-1264
143894	57.9	+23 05	4.82	+0.06	-0.08	6	A3 V	abc	228-611-867-1537-1999-2001-2151-2152
143900	57.9	-24 27	6 *				K0		518
143902	57.9	-32 56	6.08	+0.35		3	A9 V		1431-1931-1935
143928	58.0	-37 35	5.90	+0.40		2	F4 IV-V		1451-1932
143967	58.2	-62 29	7.69	-0.04		2	B9		1400-1927
B 204: 356	58.2	-75 14	10.87	+0.36		1	A3		1531
143999	58.4	-62 38	8-9v				F4-G2	d	481-1330-1333-1339-1847
CoD-58°6970	58.5	-58 58	10-12v					d	1847
144009	58.5	-70 47	7.23	+0.73		4	G8 V		622-1408-1927-1931
144018	58.6	-23 50	5.40	+1.69		1	gM4e		1930
144046	58.8	+05 16	6.07	+0.96	+0.75	1	G9 III		1444-1986
AV Ser	58.8	+00 52	10-12v	+0.44	+0.05	1			413-2000

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	15h								
144061	58.9	+71 12	7.25	+0.65	+0.05	1	dG2	a	622-961
144069-70	58.9	-11 06	4.16	+0.46	+0.01	11	F5 IV	abc	183-231-484-537-551-610-622-625-728-867-925-1444-1927-1999-2056
ADS 9909 C	58.9	-11 06	7.30	+0.75		3	dG7	ab	484-610-622-2001
144087	58.9	-11 10	7.43:	+0.75	+0.32	4	dG6	b	101-484-610-1900
144088	58.9	-11 10	8.03	+0.85	+0.54	4		b	101-484-610-1900
144087-8	58.9	-11 10	6.96	+0.78	+0.36	1		b	1900
144137	59.2	-31 57	8.93	+0.51		2	F2		1408-1927
144179	59.4	-32 35	7.84	+0.82		3	K0 V		1413-1927-1931
144183	59.4	-55 55	6.16	+0.58		1	F0		1470
144197	59.5	-44 54	4.74:	+0.23	+0.14	8	Am	bc	611-867-922-992-1850-1927-1999-2151
144205	59.6	+47 31	5.9 v	+1.55	+1.06	1	gM6	bc	41-157-1930-1968
144206	59.6	+46 19	4.74	-0.11	-0.32	10	B9p	abc	12-31-41-157-319-333-358-611-867-949-978-1537-1836-1988-1999-2001-2008-2018-2143-2151
144208	59.6	+36 54	6 *				F5	a	2152
144217	59.6	-19 32	(2.58)	-0.07	-0.87	4	B0.5 V:	ac	436-978-1269-1850-1923-2151
144218	59.6	-19 32	4.92	-0.01	-0.69	8	B2 V	a	31-98-206-283-436-518-978-1264-1616-1923-2151
144217-8	59.6	-19 32	(2.59)	-0.08	-0.85:	12	B0.5 V + B2 V	abc	3-12-31-98-206-283-312-378-395-462-474-518-867-908-925-1264-1338-1353-1397-1444-1616-1927-1999-2001
144231	59.6	-62 42	6.88	-0.06		2	B9		1400-1927
144235	59.6	-74 47	8.23	+0.02	-0.16	1	A0		1531
144253	59.8	-20 10	7.40	+0.97	+1.07	1	dK2		617
BD+42°2667	59.9	+42 32	9.85	+0.46	-0.21	2	sdF5		353-1930
GR Nor	59.9	-58 41	13-14v					d	1847
	16h								
144284	00.0	+58 50	4.02:	+0.53:	+0.10	11	F8 IV-V	abc	15-76-98-337-537-622-655-867-870-877-1083-1264-1288-1524-1530-1537-1689-1703-1704-1727-1984-1999-2001-2008-2056-2151-2152
144287	00.0	+25 30	7.11:	+0.77	+0.34	6	G8 V	ac	21-475-537-550-622-680-899-920-941-950-961
144294	00.0	-36 32	4.21:	-0.19	-0.68	10	B2 V	bc	206-481-516-518-537-867-908-1317-1850-1918-1923-1927-1999-2151
144300	00.0	-75 01	7.89	+0.25	+0.02	1	A3		1531
144320	00.1	-54 51	9 *				B2 Ve		1317
144334	00.1	-23 20	5.93	-0.08	-0.56	7	B9: III	ab	202-283-333-436-518-1336-1338-1353-1470-2151
144359	00.4	+34 27	6.69	+0.08	+0.01	1	A0		2068
144362	00.4	-06 01	6.33	+0.43	-0.05	2	F5		1444-1822-1934
ADS 9918 C	00.4	-06 01	11.31	+1.09	+0.85	1			1934
ADS 9918 D	00.4	-06 01	11.87	+1.32	+1.12	1			1934
	00.5	+60 21	10.49	+0.68	+0.18	1			658
144390	00.6	-05 53	6.40	+1.03	+0.80	1	K0		1444
BD+45°2368	00.6	+45 33	9 *						548
144415	00.7	-36 29	5.72	+0.30		4	F0 V		1426-1932-1935-2151
144426	00.8	+08 22	6.29	+0.08	+0.10	3	A2		537-1433-1935
144470	01.0	-20 24	3.96	-0.04	-0.82	12	B1 V	abc	12-31-206-283-436-462-474-518-645-867-934-978-1317-1336-1338-1353-1355-1365-1372-1856-1918-1923-1927-1999-2001-2151
144480	01.0	-57 40	5.57	-0.04		1	A0		518-1446
144481	01.0	-62 42	6.48	+0.23		2	A2		1400-1927
AG Dra	01.1	+67 04	9-11v	+0.88	-0.68		G7pe		103-1159-1930-2067
144515	01.2	+10 57	8.28	+0.79	+0.28	2	G8 V		475-622
144542	01.3	+59 41	6.19	+1.57	+1.91	1	Ma	a	497
144556	01.3	-54 55	7.27	+1.81		2	K5		1408-1927
144563	01.4	+13 35	(6.7)			1	K0		1886
144564	01.4	+13 35	7.91			1	K0		1886
144579	01.5	+39 24	6.66	+0.73	+0.21	12	dG8	ab	180-183-537-544-550-622-633-680-914-920-941-950-951-961-964-1288-2056-2113
144585	01.5	-13 48	6.33:	+0.66	+0.17	5	G4 IV-V		1426-1822-1931-1935-2151
144596	01.5	-62 39	7.45	-0.02		2	B9		1400-1927
144608	01.6	-20 36	4.32	+0.84	+0.50	6	gG2	abc	645-867-1661-1927-1936-1999-2001-2151
144622	01.7	+18 38	8-15v				M6e	d	489
144628	01.8	-56 11	7.11	+0.85		2	K3 V		909-1394-1927
AW Ser	01.9	+15 38	12-13v	+0.44	+0.03	1			413
144647	01.9	-49 20	9.97	+0.65		1	B0.5 V		929
144661	01.9	-24 11	6.33	-0.06	-0.53	6	B7 IV:	ab	283-333-436-518-1336-1470-2151
144663	01.9	-27 28	7.17	+1.60		2	K5		1408-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
144667	01.9	-38 50	7 *				A0		518
144668	01.9	-38 50	6 *				A0		518
144690	02.0	-26 03	5.39	+1.65:	+2.03	3	gM2		1520-1930-2151
144695	02.0	-49 41	10 *				09 V		159
CPD-50°8985	02.2	-50 49	10.46	+0.83		1	B2.5 V		929
144741	02.3	-05 20	9.86	+0.58	+0.14	1			353
144782	02.5	+10 12	7-14 <sub>v</sub>				M3e	d	489
144816	02.6	-55 05	8 *				B3	d	1869
CPD-55°7161	02.7	-55 17	10 *					d	1869
BD+24°2972	02.8	+24 42	8.92	+1.31	+1.39	1			330
144840	02.8	-12 52	9.15	+0.94	+0.78	1	K0		1934
G 153-28 B	02.8	-12 52	13.82	+1.51	+0.99	1			1934
144844	02.8	-23 25	5.89	+0.01	-0.32	6	B9 V	ab	202-283-333-436-518-1336-1338-1353-2151
144872	02.9	+38 56	8.59:	+0.96	+0.72	7	K3 V	b	475-537-544-550-680-899-914-987-991-1288-2056
BD+35°2774	02.9	+34 55	10.45			2	dM0		537-550
144874	02.9	+10 10	5.67:	+0.20	+0.19	2	A5		537-1661
144880	02.9	-31 49	7.45	+0.53	-0.03	2	G0		955-1927
GCRV 9253	03.0	+68 48	9.74	+0.73	+0.20	1	dG8		622
144889	03.0	+22 06	6.14	+1.37	+1.51	2	K4 III		475-2151
144892	03.0	-09 50	7 *				F7 V	d	908
144899	03.0	-47 39	8.97	+0.65		3	G5 IV		916-1401-1927
144900	03.0	-48 42	9.66	+0.73		1	09 V		159-929-1869
144918	03.1	-48 47	9.97	+0.79		1	07		159-929-1869
144921	03.2	+25 11	8-11 <sub>v</sub>					acd	330-346-439-1920-2132
144932	03.2	-55 23	9 *				A0		1869
144941	03.3	-27 00	10.11	+0.05	-0.71	2	B8	a	283-436
144966	03.4	-46 43	10.01	+0.60		1	09.5 V		929
144969	03.4	-48 32	8 *				B0.5 I	d	159-1869
144970	03.4	-48 46	9.74	+0.82		1	B0 Ve		159-929-1869
144987	03.5	-33 17	6 *				B8		518
145000	03.6	+17 20	6.25	+1.14	+1.11	1	K2 III	a	941-961-1886
145001	03.6	+17 19	(4.85)	+0.96	(+0.66)		G8 III	a	920-961-1661-1886-1936
145001-0	03.6	+17 20	4.72	+0.95	+0.67:		G8 III	a	537-950-951-1661
145002	03.6	+08 48	5.71	+1.60	+1.70	3	gM3	a	497-537-1444-1986
145023	03.7	+30 07	9.58			1	A3	a	2008
145038	03.7	-48 42	9 *				K0	d	1869
145082	04.0	+47 46	6.57	+0.01	-0.02	1	A0		2068
145085	04.0	+03 43	5.90	+1.47	+1.81	1	K5		1444
145100	04.1	-18 04	6.46	+0.44		2	F5		1438-1935
145102	04.1	-26 39	6.59	+0.06	-0.17	3	B9 Vp	ab	283-436-1336-2008
145122	04.2	+17 30	6.12:	0.00	-0.07	3	A0 V		228-537-2151
145148	04.3	+06 41	5.95	+1.00	(+0.82)	12	K0 IV	a	172-475-537-550-617-680-920-921-941-950-951-961-964-1427-1930-1935-2056-2151
145158	04.3	-45 04	6.65	+0.48		2	F8 V		909-1392-1927
145175	04.4	-53 58	8.66	+1.28	+1.56	1	K2		937
145191	04.5	-40 51	5.85	+0.28		2	F0		518-1394-1927-2151
CPD-53°7284	04.5	-53 59	11.86	+0.29		1			937
CPD-53°7285	04.5	-54 03	11.86	+0.41		1			937
145206	04.6	-03 12	5.36	+1.45	+1.47	3	K4 III		1433-1935-1936
145217	04.6	-50 03	9.96	+0.85		1	08		929
CPD-53°7293	04.6	-53 51	11.10	+0.35	+0.02	1			937
CPD-53°7292	04.6	-54 03	11.66	+0.54		1			937
CPD-53°7294	04.7	-53 49	11.33	+1.28		1			937
CPD-53°7296	04.7	-53 54	11.58	+0.29		1			937
CPD-53°7298	04.7	-54 03	11.30	+0.18		1			937
GCRV 9272	04.8	+67 03	9.88	+0.56	-0.04	2	dG0		622-1930
145250	04.8	-29 29	5.13	+1.12	+1.02	1	K0		518-1936
CPD-53°7299	04.8	-53 49	10.95	+0.27		1			937
CPD-53°7300	04.8	-53 54	11.23	+1.23		1			937
CPD-53°7302	04.8	-53 59	12.10	+0.27		1			937
CPD-53°7307	04.9	-54 00	11.33	+0.38	+0.04	1			937
CPD-53°7310	04.9	-54 00	11.66	+0.17		1			937
CPD-53°7308	04.9	-54 02	9.99	+1.70	+1.72	1			937
CPD-53°7316	04.9	-54 02	12.22	+0.23		1			937
CPD-53°7318	05.0	-53 53	12.45	+0.32	+0.04	1			937
CPD-53°7324	05.0	-53 55	10.08	+1.54		1			937
CPD-53°7319	05.0	-53 57	11.68	+0.30		1			937

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
CPD-53°7325	05.0	-53 57	11.34	+0.19		1			937
CPD-53°7326	05.0	-53 58	11.66	+0.26		1			937
	05.1	+42 21	13.85	+0.06	-0.54	1			380
CPD-53°7334	05.1	-53 55	10.70	+0.26	-0.18	1	B8: III		937
CPD-53°7335	05.1	-53 56	11.77	+0.24		1			937
CPD-53°7338	05.1	-54 00	11.89	+0.22		1			937
CPD-53°7341	05.1	-54 00	12.18	+0.24		1			937
CPD-53°7327	05.1	-54 01	12.25	+0.26		1			937
CPD-53°7343	05.2	-53 54	10.42	+0.24		1			937
CPD-53°7361	05.2	-53 55	11.09	+0.21		1			937
CPD-53°7344	05.2	-53 58	8.79	+1.78	+1.90	1	K2 Ib		937
CPD-53°7359	05.2	-53 58	11.64	+0.26		1	B8 V		937
CPD-53°7360	05.2	-53 58	10.64	+0.22	-0.24	1	B5 III		937
CPD-53°7346	05.2	-53 59	11.64	+0.29		1			937
CPD-53°7352	05.2	-54 00	12.05	+0.22		1			937
CPD-53°7358	05.2	-54 00	12.36	+0.25		1			937
CPD-53°7347	05.2	-54 02	10.34	+0.13	-0.40	1	B5 V(-III)		937
145328	05.3	+36 45	4.77:	+1.01	+0.86	12	K0 III	abc	19-41-64-106-130-157-172-475-537-551-609-623-633-867-920-941-950-951-961-1266-1537-1666-1936-1999-2001-2151
CPD-53°7376	05.3	-53 55	12.02	+0.29		1			937
CPD-53°7363	05.3	-53 56	10.90	+0.27		1			937
CPD-53°7364	05.3	-53 57	9.13	+1.86		1	K4 Ib		937
CPD-53°7371	05.3	-53 57	12.26	+0.37		1			937
CPD-53°7362	05.3	-53 58	11.18	+0.23		1			937
CPD-53°7370	05.3	-53 58	11.00	+0.23		1			937
CPD-53°7366	05.3	-53 59	9.69	+1.87		1	K3: VI + K3 Ib		937
CPD-53°7372	05.3	-53 59	10.92	+0.18	-0.26	1			937
145353	05.4	-26 53	6.89:	+0.10	-0.09	2	B9 V	a	283-436
CPD-53°7353	05.4	-53 55	9.03	+0.18	-0.51	1	B2 III		937
CPD-53°7381	05.4	-53 56	11.62	+0.26		1			937
CPD-53°7382	05.4	-53 56	11.52	+0.22	-0.19	1			937
CPD-53°7389	05.4	-53 58	11.98	+0.24	-0.23	1	B8 III		937
CPD-53°7384	05.4	-54 02	10.15	+0.18	-0.10	1	B8 IV		937
CPD-53°7388	05.4	-54 02	10.55	+0.25	-0.14	1	B8 V		937
145361	05.4	-55 17	5.80	+0.35		4	F2 IV		1424-1931-1935-2151
145366	05.4	-78 27	(4.72)	+1.67:	+1.69:	5	M5 III		922-1925-1927-1936-1941-2151
CPD-53°7402	05.5	-53 54	10.23	+0.23	-0.14	1	B8: III		937
HJ 4835 A	05.5	-53 57	8.25	+1.10	+0.82	1	G0 Ib		937
HJ 4835 B	05.5	-53 57	9.01	+0.48	+0.42	1	F0 Ib		937
CPD-53°7398	05.5	-54 00	11.18	+0.21	-0.19	1	B8 III		937
CPD-53°7407	05.5	-54 02	11.10	+0.30		1			937
CPD-53°7399	05.5	-54 04	12.39	+0.18		1			937
145388	05.5	-78 25	5.25:	+1.39:	+1.64:	3	K5 III		1925-1927-1941-2151
145389	05.6	+45 12	4.25	-0.06	-0.25:	11	B9p III	abc	12-15-333-358-433-537-611-867-978-1537-1703-1704-1727-1836-1999-2001-2008-2018-2143-2151
CPD-53°7416	05.6	-53 54	9.97	+1.55		1	K2 II-Ib		937
CPD-53°7419	05.6	-53 58	10.02	+1.60	+1.51	1	K3 II		937
CPD-53°7427	05.6	-54 02	10.88	+0.42		1			937
145397	05.6	-54 22	(5.0)			1	G4 III	d	518-1936
145404	05.7	+26 16	8.51	+0.57	+0.05	1	G0 V		622
145415	05.7	-53 52	8.86	+0.93	+0.10	1	B3		937
CPD-53°7434	05.7	-53 57	11.83	+0.26	-0.12	1	B8 V		937
145417	05.7	-57 16	7.54	+0.81		8	K0 V	c	231-537-544-550-559-909-1394-1436-1927-1930-1935-1943-2056
CPD-53°7443	05.8	-54 03	12.26	+0.28		1			937
CPD-53°7446	05.8	-54 04	12.26	+0.24		1			937
CPD-53°7453	05.9	-53 54	12.33	+0.24	-0.14	1			937
CPD-53°7458	05.9	-53 59	10.36	+0.32	-0.04	1	B8 III		937
CPD-53°7454	05.9	-54 02	10.24	+1.54		1			937
145454	06.0	+68 04	5.47:	-0.02	-0.08	2	A0		537-611-1704-2018
145459	06.0	+25 20	7-14v				M7e	abc	445-1501
145482	06.1	-27 40	4.59	-0.16	-0.74	14	B2.5 Vn	abc	202-206-283-436-518-867-908-934-968-978-1317-1336-1338-1353-1850-1856-1918-1923-1927-1999-2138-2151
145483	06.1	-28 09	5.67	+0.01	-0.20	7	B9 V	a	283-333-436-518-978-1438-1932-1935-2151
145501	06.2	-19 12	6.26:	+0.12	-0.38	5	A0 IV	a	283-362-436-518-1444-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
145502	06.2	-19 12	4.01	+0.04:	-0.64	13	B2 IV-V	abc	31-206-283-362-436-462-495-518-867-908-978-1317-1336-1338-1353-1444-1856-1923-1927-1999-2001-2151
CPD-50°9059	06.2	-50 51	10.69	+0.56		1	B1 III		929
145519	06.3	-18 48	7.98	+0.25	+0.01	2	B9 Vn	a	283-436
145544	06.4	-63 26	3.85	+1.11	+0.87	4	G2 II		909-1400-1927-2151
145554	06.5	-19 19	7.65	+0.13	-0.09	4	B9 V	ab	202-283-436-1336-1338-1353
145556	06.5	-28 04	8.90	+0.07	-0.39	2	B6 V	a	283-436
145570	06.6	-09 48	4.96	+0.09	+0.10	7	Am	abc	611-867-922-992-1444-1927-1999-2001-2008-2151
145589	06.7	+09 58	6.52	+0.25	+0.08	2	A3		1427-1935
145598	06.7	-50 31	8.66	+0.66		2	G0		1436-1935
G 138-8	06.8	+13 38	15.10	+0.23	-0.65	1			380
145607	06.8	-08 17	5.42	+0.12	+0.12	1	A3		1444
145622	06.8	+77 04	6 *				A0		1049
145631	06.9	-19 14	7.58	+0.14	-0.04	4	B9.5 V	ab	202-283-436-1336-1338-1353
145647	07.0	+16 56	(5.98)	+0.03	+0.02:	3	A0		228-537-2068-2151
145664	07.0	-52 05	8 *				B2		159-1317
145675	07.1	+44 05	6.62:	+0.88	+0.67	6	dK1	a	183-537-617-633-920-941-950-951-961-2056
145689	07.1	-67 41	5.74	+0.15	+0.08	3	A2 V		1927-1931-1941-2151
GU Nor	07.2	-53 05	11-12v					d	481-1333-1847
145713	07.3	+23 45	5.81			1	gM4	a	497-537-1027-1986
145730	07.4	+12 10	8.50	+0.30	+0.08	1	A3		1934
ADS 9959 B	07.4	+12 10	9.67	+0.50	-0.01	1			1934
145782	07.6	-57 39	5.62	+0.14		3	A5 III	b	1355-1438-1932-1935
145788	07.7	-03 58	6.24	+0.13	+0.04	1	A0		1444
145792	07.7	-24 10	6.41	+0.04	-0.46	6	B7 IV	ab	202-283-333-436-518-1336-1338-1353-2151
145794	07.7	-52 40	9 *				B2		1317
145809	07.8	-21 09	6.69	+0.61	+0.08	1	dG0		622
145835	08.0	-12 25	9.79	+0.72	+0.21	1	G5		658
145838	08.0	-32 45	5.92	+1.02		1	gG9		518-1466
145842	08.0	-47 07	5 *				B8		518
145846	08.0	-52 07	9 *				B2 Ve		159-1317
EE Her	08.2	+18 17	11-12v	+0.47	+0.11				413
145892	08.3	+05 16	5.47	+1.47	+1.77	1	K0		1444
145894	08.3	-07 52	6.84	+1.11	+0.89	1	K0		658
145897	08.3	-11 35	5.22	+1.42	+1.44	1	K0		1936
145921	08.4	-42 39	6.14	+1.11		1	K0		518-1451
145931	08.5	+42 38	(6.1)			1	K4 II	d	581
145958	08.6	+13 48	6.68	+0.76	+0.34	6	dK0, dK1	a	231-537-622-899-920-941-950-951-2056
145964	08.6	-20 51	6 *						518
145976	08.7	+26 56	6.51	+0.38	-0.05	2	dF2		537-1822
UV Oct	08.8	+83 40	10-11v				A3		398-413-1930
	08.8	+57 37	12.95	+0.51	-0.13	1			658
145997	08.8	-18 17	6 *				K0		518
146001	08.8	-25 13	6.05	+0.04	-0.37	7	B8 IV	ab	202-283-333-436-518-978-1336-1338-1353-1451-2001-2151
146003	08.9	-53 34	(5.3)			1	Ma	d	1936
AG 7541	09.0	+26 07	(8.5)			1	M2	c	21
146029	09.0	-22 08	7.38	+0.07	-0.08	4	B9 V	ab	202-283-436-1336-1338-1353-2018
CPD-51°9170	09.0	-51 47	9.87	+0.85		1	B0 Ia		929
CPD-51°9171	09.0	-51 54	9.79	+0.85		1	B0 Ia		929
146051	09.1	-03 26	2.73:	+1.59	+1.95	11	M1 III	abc	33-172-497-537-551-867-922-925-1137-1275-1444-1703-1704-1848-1927-1936-1968-1986-1999-2056-2151
146059	09.1	-53 27	6.39	+0.79		2	G5 V		1408-1927
	09.2	-09 23	11.95	+0.97	+0.79	1			658
CPD-42°7329	09.2	-42 55	10.32	+0.38		1	B8 III		929
146084	09.3	+06 09	6.30	+1.15	+1.17	1	G5		1444-1986
CPD-62°5265	09.4	-62 29	10.2 v						1332
146143	09.6	-49 49	4.97	+0.79	+0.51	4	F8 lab		567-759-1616-1918-1927-2151
146145	09.6	-52 50	6.31	+0.29		4	A7 V		1426-1931-1935-2151
CPD-51°9193	09.7	-51 31	9.87	+0.94		1	B0.5 Ia		929
146164	09.7	-83 21	7.91	+0.39		2	F0		1420-1927
EG 194	09.9	-11 04	15.53	-0.11	-0.94	1			459
146233	10.2	-08 06	5.50	+0.65	+0.16	14	dG1		180-231-481-544-622-633-680-1406-1426-1427-1822-1935-2113-2151
146254	10.2	-14 36	6.06	+0.09	+0.03	2	A0	c	518-679-2068

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
146284	10.4	-24 02	6.71	+0.16	-0.16	3	B8 V	ab	202-283-436-1336
146285	10.4	-24 44	7.94	+0.23	-0.10	2	B8 V	a	202-283-436
146323	10.6	-57 39	6-7v	+0.90		1	F8-G2	b	263-270-272-297-481-569-612-1333-1355-1847-2151
146332	10.7	-29 30	7.62	+0.20	-0.36	3	B5 II:	ab	283-436-1336
146349	10.7	-64 24	6.70	+0.01		2 <sup>p</sup>	A0		1400-1927-1941
CPD-51 <sup>o</sup> 9232	10.8	-51 12	10.30	+0.40		1	B0.5 III		929
146361	10.9	+34 07	5.70:	+0.50	-0.02			c	813-1822-1934
146362	10.9	+34 07	6.72			1	G1 V	cd	813-1934
146361-2	10.9	+34 07	5.22	+0.58	+0.06	1			1506
ADS 9979 C	10.9	+34 07	12.24			1	dM	d	1934
146388	11.0	+19 03	5.71	+1.15	+1.05	1	K0		2068
146400	11.0	+07 37	8.74	+1.10	+1.05	1	dK6		625
146412	11.0	-69 29	8.54	+0.42		1	F8		1927
146413	11.1	+07 37	9 *				K5	d	680
146416	11.1	-21 03	6.63:	+0.01	-0.16	6	B9 II	ab	202-283-333-436-518-1336-1338-1353-2018-2151
146423	11.1	-50 58	8.67	+0.52		2	F5		1408-1927
146470	11.4	+32 25	8.43	+1.35	+1.51	1	K4 III		475
146499	11.5	-39 30	9.70	+0.51		3	G0 V		1413-1927-1930
146503	11.5	-54 43	9 *				B9	d	1869
146514	11.6	-03 42	6.17	+0.31	-0.01	1	F0		1444-1822
146537	11.7	+27 41	6 *				K2		1986
EG 195	11.9	-12 43	16.14	+0.03	-0.68	1			459
146598	11.9	-54 51	9 *				B5	d	1869
146624	12.1	-28 22	4.79	+0.02	+0.01	6	A0 V	bc	518-611-867-909-1927-1999-2151
146628	12.1	-49 31	9.98	+0.64		1	09.5 I		929
L 770-3	12.2	-15 19	12.40	-0.25	-1.02	1	DA		176-380-847
146667	12.3	-42 26	5.44	+0.10		3	A3 Vn		909-1927-2151
CPD-50 <sup>o</sup> 9233	12.3	-50 12	10.17	+0.73		1	B3 III		929
146686	12.4	-49 55	4.02	+1.08	+1.17	7	G8 III	abc	497-518-867-923-1616-1850-1918-1927-1936-1999-2151
146690	12.4	-54 54	5.77	+0.97		1	K0		518-1470
146706	12.5	-23 02	7.55	+0.14	-0.09	1	B9 V		436
146738	12.7	+29 23	5.79:	+0.06	+0.11	8	A3 V	bc	21-180-228-532-537-924-1704-1823-1856-1999-2151
146775	12.9	-28 03	7.67	+0.61		3	G0 V		909-1927-1935
	13.0	+60 04	11.26	+0.53	-0.07	1			658
146791	13.0	-04 27	3.23	+0.97	+0.75	9	G9 III	abc	19-157-537-551-867-925-1444-1704-1848-1927-1936-1986-1999-2001-2054-2056-2138-2151
146800	13.0	-47 58	8.91	+0.96		4	K3 V		916-1401-1927-1930
146834	13.2	-19 58	6.28	+1.07	+0.78	5	K5 III	bc	180-518-532-1823-1856-1999-2151
146835	13.2	-30 39	7.09:	+0.58	-0.01	1	F9 V		1925
146836	13.2	-30 40	5.48	+0.48	-0.03	2	F7 IV-V		622-1925
146835-6	13.2	-30 39	5.30	+0.48		1	F7 + F9		1451
146850	13.3	-14 38	5.97	+1.54	+2.00	1	K0		518-2068
146878	13.3	-10 33	9.59	+0.44	+0.26	1	F0		658
146899	13.5	-26 38	10.22	+0.63	+0.36	1	A7 V		436
Yale 3701	13.5	-37 19	(11.0)			1	M4	c	549-559-1944
146919	13.6	-52 48	8 *				B0.5 Ia		159-1317
146926	13.7	+76 08	6 *	-0.15	-0.46	2	B8	a	333-1049-2018-2151
146935	13.7	-15 19	(8.5)	+0.25	+0.22	1	A0		429-847
146950	13.8	-15 19	9.88	+0.33	+0.27	1	A0		429
146954	13.8	-39 11	6.12	-0.08		1	A0		518-1446
146955	13.8	-52 20	9.65	+0.18		1	B3: V		929
146998	14.1	-25 37	9.56	+0.63	+0.33	1	A7p		436
147009	14.2	-19 48	8.06	+0.30	+0.17	2	B9.5 V	ab	202-283-436-1338-1353
147010	14.2	-19 49	7.40	+0.15	-0.25	2	Ap	ab	202-283-436-1338-1353
147012	14.2	-25 22	9.75	+0.52	+0.20	1	B9 V		436
147013	14.2	-25 25	9.10	+0.45	+0.24	1	A0 V		436
147025	14.3	+26 08	(6.5)			1	G5	c	21
147049	14.4	-52 29	8 *				B2		1317
147075	14.5	-54 24	7.90	+1.20		2	K2		1408-1927
	14.6	+62 37	11.60	+0.81	+0.34	1			658
See XR-1	14.6	-15 24	(12.)	(+0.16)	(-0.8)	1			429-458-460-461-847
147084	14.6	-23 56	4.55:	+0.83:	+0.66	7	A5 II	abc	206-436-481-867-908-1918-1927-1999-2008-2151
147105	14.7	-25 09	8.81	+0.50	+0.29	1	A5p		436
147127	14.8	-53 40	8.32	+0.69		2	G5		1436-1935
147152	15.0	-49 20	5.32	-0.06		1	B6 V		908-1470

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
147165	15.1	-25 21	2.9 v	+0.14	-0.69:	18	B1 III	abc	31-114-202-206-283-312-345-395-436-456-462-474-495-518-610-727-867-895-905-934-978-1140-1269-1317-1338-1353-1430-1435-1444-1698-1848-1923-1927-1999-2008-2151
ADS 10009 B	15.1	-25 21	8.44	+0.38	(+0.18)	1			610
AC-4 <sup>o</sup> 2788-82	15.2	-04 03	10.66	(+1.44)		1	M2		548
330695	15.2	-49 52	10.42	+0.60		1	B3 V		929
147196	15.3	-23 28	7.04	+0.17	-0.18	4	B5 V	ab	283-436-1336-1338-1353
RV CrB	15.5	+29 57	10-11v					d	2000
147231	15.6	+71 11	7.90	+0.63	+0.22	1	dG5	a	622-961
147232	15.6	+60 00	6 *				M4	a	497-1986
Ross 530	15.6	+22 54	11.51	+0.71	+0.08	2	sdG2		353-1930
	15.9	-12 01	12.83	+0.85	+0.36	1			658
147283	15.9	-24 15	10.27	+0.81	+0.63	1	A3 V		436
147284	15.9	-24 46	8.80	+0.68		2	G0		1436-1935
328050	16.0	-44 34	10.38	+0.32		1	B3 III		929
147321	16.2	+73 38	5.98	+0.09	+0.18	2	A0		1476-1479-1493-2063-2068-2151
147331	16.2	-52 04	8 *				09.5 Ia		159-1317
147343	16.3	-24 07	9.36	+0.66	+0.40	1	A1 Vn		436
147349	16.3	-62 54	6.14	+0.03		2	A2		1438-1935
147365	16.5	+39 57	6 *				A9	ab	41-157-2152
147379	16.6	+67 28	(8.63)	+1.41	+1.25	9	M0 V	bc	41-63-98-157-384-537-544-549-550-559-680-1264-1524-1530-2056
Yale 3712 B	16.6	+67 28	10.71	+1.51	+1.18	3	dM3	c	98-384-549-559
147384	16.6	-24 09	8.62	+0.41	+0.21	1	B9.5 V		436
147394	16.7	+46 33	3.89	-0.15	-0.56	23	B5 IV	abc	15-31-41-44-98-126-157-202-208-216-258-337-345-358-395-433-462-484-645-665-679-867-978-1264-1268-1269-1289-1319-1337-1376-1503-1524-1530-1537-1689-1703-1704-1727-1896-1923-1988-1999-2001-2008-2058-2132-2139-2151
330587	16.7	-46 52	9.67	+1.17		1	G8 III:		929
330643	16.7	-48 28	10.71	+0.39		1	B6: III:		929
147421	16.8	-53 14	9 *				B2		1317
147449	17.0	+01 16	(4.85)	+0.32:	+0.03	9	F0 V	abc	397-622-867-1444-1537-1822-1927-1999-2001-2151-2152
	17.0	-07 28	12.46	+0.83	+0.42	1			658
147473	17.1	-16 47	7 *	+0.35		1	F0	c	679
330652	17.1	-48 35	9.85	+0.49		1	B2 III		929
147487	17.2	+27 36	8.54	+0.60	+0.03	1	G0 V		622
147513	17.3	-38 58	5.38	+0.64		5	G0		481-622-1394-1446-1927-2151
330642	17.3	-48 29	10.37	+0.54		1	B2 III		929
147547	17.5	+19 23	3.75:	+0.27	(+0.18)	15	A9 III	abc	15-98-337-362-537-567-610-611-867-925-1264-1288-1503-1524-1530-1537-1661-1703-1704-1822-1999-2001-2008-2151-2152
ADS 10022 B	17.5	+19 23	9.58	+1.12	+0.98:	2			362-610
147550	17.5	-01 51	6.23	+0.09	-0.06	4	B9	a	333-1444-2068-2151
147553	17.5	-32 58	6.45	+0.02		1	A0		518-1470
147584	17.6	-69 52	4.88:	+0.55	+0.03	7	G0 V	bc	481-537-559-622-924-1927-1941-1999-2056-2151
147592	17.7	-26 02	8.90	+0.30	+0.16	1	A1 V		436
147614	17.8	-45 07	6.33	+0.19		1	A2		1466
147617	17.8	-51 48	9.79	+0.27		1	09.5 III		929
147628	17.9	-37 20	5.42	-0.11		1	B8 IV		518-1451
147648	18.0	-25 11	9.42	+0.78	+0.19	1	B8 V		436
147649	18.0	-25 54	9.60	+0.44	+0.23	1	A7 V		436
147665	18.1	+24 59	8.79	+0.56	+0.10	1	F8 V		622
147675	18.1	-78 40	3.88	+0.91	+0.62	3	K0 IV		518-1927-1936-1941-2151
147676	18.2	+67 30	9.22	+0.58	+0.01	1	dG0		622
147677	18.2	+31 07	4.85	+0.98	+0.79	7	K0 III	abc	19-130-867-920-923-941-950-951-961-964-983-1266-1537-1666-1936-1999-2001
147700	18.3	-19 49	4.49	+1.02	+0.83	6	K0 III	abc	19-518-867-1444-1927-1936-1999-2001-2151
147701	18.3	-24 48	(8.8)	+0.57	-0.08	2	B5 V	a	283-436
147702	18.3	-25 28	9.14	+0.46	+0.28	1	A3 V		436
147703	18.3	-26 55	7.47	+0.18	-0.01	1	B9 Vn		436
147722-3	18.4	-29 29	5.40	+0.59		2	G0 IV		909-1927
147749	18.6	+34 02	5.20	+1.60	+1.94	2	M2	a	497-1936-1986
147767	18.7	+33 56	5.41	+1.52	+1.88	3	K5 III	a	497-920-941-951-961-1936-1986

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
147776	18.7	-13 25	8.40	+0.95	+0.75	3	K3 V		544-1005-1927-1932
T 13-3-44	18.7	-51 36	9.64	+0.24		1	B2 III		929
147787	18.7	-63 50	5 *				dF3	d	622
147809	18.9	-25 08	8.60	+0.42	+0.22	1	A1 V		436
147835	19.1	+32 34	(6.3)	+0.07	+0.12	3	A3 V	a	228-610-2151-2152
ADS 10031 B	19.1	+32 34	9.74	+0.87	+0.42	1			610
Ton 257	19.2	+24 58	(15.9)	-0.48	-1.14	1	sd0p		420
147869	19.3	+07 10	5.84	-0.01	+0.01	2	A0		1427-1935
V 445 Oph	19.3	-06 18	10-11v	+0.73	+0.41	1			413-2000
147888	19.4	-23 14	6.74:	+0.32	-0.34	5	B3 V:	ab	31-206-283-436-978-1336-1338-1353
147889	19.4	-24 14	7.88:	+0.85	-0.16	4	B2 V	ab	31-202-283-436-477-1338-1353
147890	19.4	-29 11	7.64	+0.26	-0.18	2	A0(p)	a	283-436-2008
UX Nor	19.5	-56 33	12-13v					d	1333-1847
147932	19.6	-23 10	7.27	+0.32	-0.35	1	B5 V		436
147933	19.6	-23 13	4.59	+0.24	-0.57	1	B2 V	a	978
147934	19.6	-23 13	5.02	+0.24		1	B2 V	a	978
147933-4	19.6	-23 13	4.61	+0.24	-0.56	6	B3 IV	abc	31-283-436-495-867-1317-1336-1999
147955	19.7	-26 21	8.07	+0.25	+0.01	1	B9.5 V		436
147971	19.8	-47 20	4.46	-0.07	-0.53	6	B3: V	bc	345-518-867-908-1850-1923-1927-1999-2151
147977	19.8	-58 22	5.67	0.00		3	B8 V		518-1438-1931-1935
147980	19.9	+28 37	(6.8)			1	K1 II-III	c	21
	19.9	-09 47	10.33	+1.85	+2.14	1			658
148048	20.4	+75 59	(4.98)	+0.36	+0.04	5	dA8		622-923-1049-1530-1537-1704-1822-1892
148112	20.8	+14 16	4.58:	-0.00	-0.03	15	A0p	abc	180-228-358-532-537-611-867-922-992-1288-1537-1823-1836-1856-1999-2001-2008-2143-2151
148117	20.8	-26 31	10.53	+0.27	+0.08	1	A7p		436
148118	20.8	-26 55	9.45	+0.45	+0.27	1	A5 V		436
Yale 3733	21.1	+48 36	10 *				M3	c	559-1944
148184	21.2	-18 14	4-5v	+0.26:	-0.76:	14	B2 Ve	abc	12-31-203-206-283-312-436-518-867-908-978-1317-1336-1338-1353-1435-1444-1698-1856-1923-1927-1999-2001-2138-2151
148199	21.3	-29 04	7.00	+0.10	-0.22	2	Ap	a	202-283-436-978
148206	21.4	+19 07	7-13v				M7e-M8e	abcd	497-855-1855
148211	21.4	-21 53	7.68	+0.54		2	G1 VI		1927-1932
148218	21.4	-57 32	6 *				K0		518
148247	21.6	-36 57	5.79	+1.10		1	K0		518-1470
330806	21.6	-48 11	9.89	+0.33		1	B6: III:		929
148259	21.7	-44 36	(7.4)	+0.14		2	B2 Ve		1408-1918-1927
148281	21.9	+52 31	7 *				A0	b	1288
148283	21.9	+37 37	6 *				A3	a	2152
148287	21.9	+02 35	6.06	+0.92	+0.61	1	G5		1444
148291	21.9	-61 25	5.20	+1.23		1	K0		518-1451-1936
148293	22.0	+69 20	5.25	+1.12	+1.11	1	K2 III	ac	19-130-920-951-961-1266-1666-1936
148302	22.0	-26 14	10.01	+0.49	+0.24	1	A7 V		436
148321	22.1	-25 14	7.01	+0.18	+0.11	2	A5mp	a	436-2008
148330	22.2	+55 26	6 *				A2	a	2152
148334	22.2	-26 25	9.96	+0.22	-0.11	1	B9 V		436
328209	22.2	-44 15	9.77	+0.83		1	09.5 I(a)		929
148349	22.3	-07 23	5.24	+1.73	+2.04	4	M2 III	a	497-955-1444-1930-1936-1986
148352	22.3	-24 32	7.51	+0.41	-0.02	1	F3 V		436
148367	22.4	-08 09	4.64	+0.18	+0.09	9	Am	abc	216-325-551-611-867-922-992-1444-1661-1927-2001-2008-2151
148374	22.5	+61 56	6 *				G5		1986
148379	22.5	-46 02	5.35	(+0.54)	-0.56	5	B2 Ia		518-567-759-1451-1616-2151
148387	22.6	+61 44	2.72	+0.92	+0.68	11	G8 III	abc	15-19-26-33-34-76-106-130-157-172-183-231-351-424-517-551-867-920-941-950-960-961-964-1083-1266-1503-1537-1666-1703-1704-1727-1848-1936-1943-1999-2001-2054-2056
BD-0°3119	22.8	-00 51	9.64	+0.70	+0.15	1	G5		353
148422	22.8	-56 17	8 *				B0.5 II		1317
330842	23.0	-49 07	10.35	+0.14	-0.37	1	B3		938
148451	23.0	-87 24	6.57	+0.91	+0.56	3	G5 III		1420-1927-2151
148467	23.2	+07 34	8.80	(+1.28)		1	K8		548
148478	23.3	-26 13	0.91	+1.83	+1.33	10		abc	11-206-452-497-867-879-1275-1434-1520-1698-1848-1936-1968-1999-2151
148479	23.3	-26 13	5 *					d	436
148478-9	23.3	-26 13	(0.93)	+1.85:	+1.30	6		bc	41-98-157-172-304-363-395-768-865-894-1346



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
148478-9									1444-1616
148488	23.3	-70 47	5.49	+1.22	+1.24	2	K0		518-1927-1941-2151
148492	23.4	+21 07	8.24	+0.60	+0.07	1	dF9		622
148496	23.4	-00 35	9.02	+0.16	+0.09	1	A0		838
148498	23.4	-14 28	9 *				G0	c	1968
148499	23.4	-27 21	9.86	+0.39	+0.05	2	B9	a	283-436
	23.4	-49 10	11.37	+0.54	+0.02	1			938
CSPN 39	23.5	+28 09	15.60	-0.33	-1.23	1			417
148513	23.5	+00 52	5.39	+1.46	+1.79	4	K4 IIIp	a	920-950-951-961-1005-1433-1935-1936
148515	23.5	-07 55	(6.52)	+0.40	0.00	2	F0		1444-1822
148530	23.6	+03 29	8.82	+0.76	+0.36	2	G9 V		475-550
148542	23.6	-86 11	6.03	+0.05	+0.02	2	A3 IV		908-1927-2151
148546	23.7	-37 46	7.58			1	09.5 I		31-518-1317
VZ Nor	23.7	-51 49	12-13v	+0.58	+0.12	1			1921
148562	23.8	-24 46	7.81	+0.18	+0.09	1	A3 V		436
148563	23.8	-26 22	8.62	+0.24	+0.13	1	A2 V		436
GZ Nor	23.8	-55 20	12-13v					d	1847
148579	23.9	-24 56	7.34	+0.28	-0.03	2	B9 V	a	202-283-436
148587	23.9	-63 37	7.38	+0.58		3	G0 V		622-909-1394-1927
148594	24.0	-27 41	6.90	+0.10	-0.26	2	B9: V	a	283-436
148605	24.1	-24 54	4.79	-0.12:	-0.72:	11	B2 V	abc	31-202-206-258-283-436-518-645-867-934-968-978-1317-1338-1353-1856-1918-1923-1927-1999-2151
148610	24.1	-48 54	8.22	-0.02	-0.59	1	B3 V		938
148624	24.2	-26 13	10.38	+0.40	+0.23	1	A7 IV		436
	24.4	-49 12	11.38	+0.59	+0.42	1			938
148653	24.5	+18 38	6.99:	+0.85	+0.46	8	dK2	a	537-549-625-680-920-941-950-961-1492-2056-2113
330938	24.5	-48 46	10.44	+0.52	-0.32	2	B2 Vn		929-941
148683	24.7	+10 49	7.60	+0.93	+0.61	1	G5 III		1934
ADS 1077 B	24.7	+10 49	9.60	+0.46	+0.06	1	F5 IV		1934
BD-12°4523	24.7	-12 25	10.12	+1.60	+1.18	3	dM5	c	113-384-559-1264-1944
148688	24.7	-41 36	5.32	+0.33:	-0.75	5	B1 Ia		518-567-759-908-1470-1927-2151
148703	24.8	-34 29	4.23	-0.17	-0.80	9	B2 IV	bc	206-433-518-867-908-1317-1850-1856-1918-1923-1927-1999-2151
148704	24.8	-38 47	7.26	+0.87		2	G5		911-1401-1927
148708	24.8	-44 40	8 *				B3		1269
	24.9	-49 14	10.90	+0.50	-0.38	1			938
148740	25.0	-65 48	7.34	-0.08		2	B3		1401-1918-1927
R 640	25.1	+36 59	13.86	+0.18	-0.68	1			380-1193
BD+19°3109	25.1	+19 43	10.38	+1.50	+1.28	1	R2	c	383-573
148743	25.1	-07 17	6.51	+0.37	+0.17	2	A7 Ib	b	754-1110-1444
Wilson 9483	25.2	+44 55	11.29	+0.68	-0.08	2	sdG1		353-1930
148760	25.2	-26 19	6.10	+1.08		1	K0		518-1451
CPD-62°5377	25.3	-62 55	9-10v				G2 I-II	d	481-1847
148783	25.4	+42 06	5-7v	+1.52	+1.17	5	M6 III:	abc	41-157-489-497-867-879-922-1501-1537-1855-1936-1968-1986-1999-2001
	25.4	-10 08	13.12	+0.81	+0.16	1			658
148786	25.4	-16 23	4.27	+0.92	+0.72	7	G8 III	abc	19-518-867-1444-1661-1703-1927-1936-1999-2001-2151
148800	25.5	+54 45	4.90	+1.57	+1.76	1	K0	a	497
148804	25.5	-03 52	9.31	+0.68	+0.17	1			353
148816	25.6	+04 27	7.27	+0.54	-0.07	9	F9 V	a	216-424-475-537-550-609-622-633-680-961-1930
148817	25.6	+00 04	8.32	+1.48	+1.78	1	K2		838
148822	25.6	-26 23	9.65	+0.48	+0.14	1	F0 V		436
148833	25.7	-07 20	7.88	+0.14	+0.01	1	A0		658
148842	25.8	-26 26	10.62	+0.26	+0.14	1	A1 V		436
148851	25.8	-48 13	8.72	-0.03	-0.58	1	B5 IV		938
	25.8	-49 20	9.85	+0.84	-0.03	1			938
148856	25.9	+21 42	2.78	+0.93	+0.67:	9	G8 III	abc	11-15-19-33-106-157-172-220-424-439-537-867-920-925-941-950-951-961-1137-1537-1703-1704-1848-1936-1999-2001-2054
148857	25.9	+02 12	3.82	+0.02	+0.02	7	A1 V	abc	15-611-867-1427-1537-1704-1935-1999-2001
148860	25.9	-17 30	8.05	+0.15	-0.07	2	B9.5 V	a	283-436
BD+12°3027	26.0	+12 21	10.28	+0.39		1			232
148878	26.0	-52 59	8 *				B0	c	1137-1317
148890	26.1	-65 17	5.51	+0.93	+0.73	3	K0		518-1927-1936-1941-2151
148897	26.2	+20 42	5.23	+1.27	+1.21	5	G8 II	ac	26-439-920-941-950-951-961-964-1005-1936

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
VX Her	26.2	+18 35	9-11 <sub>v</sub>	-0.02		2	A3-F0		763-1118-1930-2000
148898	26.2	-21 15	4.46	+0.12	(+0.13)	11	A7p	abc	314-319-611-867-922-992-1661-1836-1927-1999-2008-2151
148919	26.3	-45 34	8.80	+1.19		1	G5		1927
DY Her	26.6	+12 13	10-11 <sub>v</sub>				A5-F1	bd	232-273-398-553-1056-1118-1190-1203-1372-2001
148979	26.7	+08 31	6.98	+0.91	+0.60	1	G5		1934
148989	26.7	-48 40	8.81	+0.63	-0.40	1	B0 II		938
148998	26.8	+08 31	8.28	+0.59	+0.07	1	G5		1934
	26.9	-49 23	10.47	+0.76	-0.29	1			938
149019	26.9	-49 33	7.45	+0.88	+0.17	1	A1 Ia		938
BD+12°3030	27.0	+12 33	9.34	+0.56	+0.11	1	G		273
149028	27.0	+12 38	8.52	+0.72	+0.33	1	G		273
149038	27.0	-43 50	4.90	+0.08:	-0.91	5	B0 Ia		345-518-567-759-1470-1616-2151
	27.1	-48 55	11.32	+0.60	-0.28	1			938
330950	27.1	-49 19	(9.6)	+0.49	-0.51	2	B1 Vne		929-938
	27.1	-49 25	10.84	+0.70	-0.37	1			938
ADS 10096 A	27.2	+19 30	10.31	+0.76	+0.25	1			1934
ADS 10096 B	27.2	+19 30	10.45	+0.78	+0.33	1			1934
149062	27.2	-35 20	7.71	+1.00		2	G5		1408-1927
149065	27.2	-49 38	8.41	-0.02	-0.68	1	B2 IV		938
10099 AB	27.3	+19 31	9.58	+0.77	+0.30	1			1934
10099 C	27.3	+19 31	12.30	+0.58	+0.02	1			1934
149069	27.3	-26 53	10.50	+0.21	+0.12	1	A1 V		436
149076	27.3	-46 47	7.48	+0.47	-0.05	1	B6 Ia		938
149100	27.4	-53 26	7.21	-0.07		1	B3 V:nk		401-1401-1927
149105	27.4	+48 11	7.00	+0.57	+0.07	1	G0 V		475
149121	27.6	+05 44	5.63	-0.05	-0.17:	4	B8	a	333-1444-1661-2018-2151
149126	27.6	-45 13	9.65	+0.93		1	K0		1927
330947	27.7	-49 13	10.52	+0.90	-0.10	1	F5		938
	27.8	-49 33	10.99	+0.63	-0.12	1			938
149144	27.9	-06 33	10.18	+0.80	+0.22	1	G5		353
149161	27.9	+11 42	4.84	+1.50	+1.83	12	K4 III	abc	172-475-666-867-920-922-941-950-951-961-1537-1661-1930-1936-1986-1999-2001-2151
149165	27.9	-12 21	7.37	+1.97	+2.28	1	K5		658
149168	27.9	-26 17	9.93	+0.08	-0.31	2	B7 V	a	283-436
149174	27.9	-45 02	6 *						518
	28.0	+12 06	8.88	+0.44	-0.06	1			658
SS Her	28.0	+07 04	8-13 <sub>v</sub>			1	M3e	ad	489-1501
149198	28.1	+67 16	6.57	+1.58	+1.69	1	gM3		1930
	28.1	-47 44	11.06	+0.95	+0.16	1			938
149212	28.2	+68 59	4.98:	-0.06	-0.12:	7	B9 IV	abc	333-611-867-978-1537-1703-1704-1999-2001-2008-2018-2151
149222	28.3	+65 00	7.70	+0.59	+0.09	1	dG2		622
149228	28.3	-25 20	9.97	+0.33	-0.18	1	B9p		436
149237	28.3	-64 02	7.54	+0.97		2	K1 IV		1927-1931
330946	28.4	-49 06	8.94	+0.45	-0.54	1	B5 IV		938
	28.6	+10 40	11.73	+0.64	+0.13	1			658
149273	28.6	-34 11	9.28	-0.01	-0.82	1	B3		955
149277	28.6	-45 28	8.38	+0.02	-0.63	1	B2 IV		938
	28.7	+59 57	13.52	+0.81	+0.55	1			658
149298	28.7	-49 03	9.92	+0.45	-0.46	2	B1: Ve		929-938
149303	28.8	+45 49	5.61	+0.12	+0.13	1	A1		610
ADS 10105 B	28.8	+45 49	8.89	+0.61	+0.04	1	dF9		610
149324	28.8	-77 18	4.24	+1.06	+0.96	4	K0 III		518-551-909-1927-1936-1941-2151
149342	28.9	-54 46	7.19	+1.50		2	K2		1408-1927
149363	29.1	-05 56	7.80	+0.03	-0.84:	2	B0.5 III		31-474-495-1644
149367	29.1	-26 15	8.50	+0.15	-0.13	2	B9	a	283-436
149387	29.2	-30 03	9.19:	+0.18	-0.35	2	B8	a	283-436
149404	29.3	-42 39	5.46	+0.40		1	O9 I		518-1466
149412	29.5	+58 03	7.72	+1.40	+1.67	1	K5		658
149414	29.5	-04 00	9.60	+0.75	+0.12	1	sdG		680-1930
BD-3°3968	29.6	-03 59	9.60	+0.75	+0.12	1			353
149426	29.6	-48 27	9.52	+0.61	-0.38	2	B0.5 Ib	a	938-1359
149431	29.7	+38 16	8.8 v	+0.20	+0.17		A2	a	330-2132
149438	29.7	-28 01	2.83	-0.25	-1.03	20	B0 V	abc	12-31-202-206-283-345-378-423-433-436-474-484-518-867-895-904-905-925-934-968-978-1269-1317-1336-1338-1353-1616-1639-1661-1850-1856-1918-

Name	R.A. 16h	D	V	B-V	U-B	N	Sp.	C	Bibliography
149438									1923-1927-1999-2008-2143-2151
149447	29.8	-35 03	4.16	+1.58	+1.93	7	gM2	bc	867-922-1850-1927-1936-1999-2151
149452	29.8	-46 55	9.05	+0.59	-0.43	1	09 V		938
	29.8	-49 34	11.02	+0.79	-0.11	1			938
149463	29.9	-09 28	8.71	+0.62	+0.09	1	G0 V		622
149464	29.9	-28 09	8.56	+0.22	-0.05	2	B9 Vn	a	283-436
149485	30.0	-60 47	6 *				B8 V		518
149589	30.1	-27 16	9.39	+0.26	-0.55	1	B2 IV		938
331044	30.3	-49 38	10.13	+0.79	-0.08	1	B2 IV		938
GCRV 954C	30.6	+09 01	9.15	+0.61	+0.03	1	dG2		622
331003	30.6	-48 00	10.01	+0.53	-0.37	2	B2.5 V		929-938
149606	30.7	-40 40	8.96	+0.97		3	K2 V		916-1436-1935
149610	30.7	-48 00	9.05	+0.04	-0.59	1	B5 V		938
149612	30.7	-58 03	7.02	+0.62		3	G3 V		622-1408-1927
149616	30.8	-00 12	8.21	+0.56	+0.06	1	G0		838
149630	30.9	+42 39	4.20:	-0.02	-0.10	7	B9 V	abc	15-433-611-867-922-1537-1703-1704-1727-1999-2001
149632	30.9	-08 39	6.27	+0.05	0.00	2	A2 V		228-2151
149640	30.9	-44 06	7.94	+1.17		4	K0 IV		916-1436-1927-1935
149658	31.0	-48 36	9.63	+0.39	-0.50	1	B2 IV		938
149659	31.1	+38 12	8.9 v	+0.42	-0.06		F5		330
149661	31.1	-02 06	5.75	+0.82	(+0.49)	14	K0 V	bc	172-180-231-537-544-550-559-633-680-867-1406-1427-1935-1999-2056-2068-2113
149671	31.1	-68 06	5.90	-0.08	-0.41	2	B7 IV		518-1927-1941-2151
149681	31.3	+79 11	5.57			1	A3		537-899-1049
AC+33°271-32	31.4	+33 30	11.03	(+1.40)		1	M0		548
149711	31.4	-43 12	6 *				B3 IV	d	518-908
149729	31.5	-52 20	9 *				B2 Vn		159-1317
149748	31.6	+63 04	7.36	+0.33	+0.14	1	Am		658
328530	31.6	-45 24	10.64	+0.54	-0.61	1	B3		938
149749	31.7	+37 32	7-14v				Md	ad	489-1501
149757	31.7	-10 22	2.56	+0.02	-0.86:	20	09.5 V	abc	31-106-113-126-157-164-351-372-378-395-433-462-474-518-537-867-925-967-978-1264-1269-1338-1349-1353-1444-1661-1848-1856-1923-1927-1988-1999-2001-2138-2151
331019	31.9	-48 38	10.73	+0.43	-0.41	1	F8		938
	31.9	-49 24	11.76	+0.74	-0.21	1			938
149803	32.0	+29 56	8.54	+0.49	+0.03	1	F7 V		622
149822	32.1	+15 42	6.34:	-0.11	-0.19	7	A0p	a	228-358-501-1005-1836-2008-2143-2151
149827	32.1	-24 41	9.63	+0.22	-0.08	2	B9	a	283-436
149834	32.1	-48 39	9.13	+0.21	-0.56	1	B3 IV		938
149837	32.1	-60 15	6.17	+0.48		2	F8		1438-1935
149855	32.2	-49 09	8.98	+0.33	-0.47	1	B1.5 IV		938
149880	32.4	+66 57	7-13v	(+1.16)	+0.72	2	gM7e	abc	383-489-1501-1855-1930
LP 101-15	32.4	+57 21	12.90	+1.60	+1.05	1			444
LP 101-16	32.4	+57 21	15.00	+0.49	+0.36	1			444
149881	32.4	+14 40	(6.6)v				B0.5 III	ad	31-233-495-524-978-1988
	32.4	+08 19	9.65	+1.56	+1.90	1			658
149883	32.4	-26 47	8.42	+0.15	-0.06	2	B9	a	283-436
149886	32.4	-37 01	5.92	-0.03		1	A0		518-1451
UU Her	32.5	+38 10	8-10v				F2 Ib-cF8	d	330
149890	32.5	+31 09	7.11	+0.53	-0.02	2	F8 V		475-622
149911	32.6	-06 20	6.08	+0.16		1	A0		1444
	32.7	-48 33	10.91	+0.40	-0.33	1			938
321053	32.8	-49 51	10.24	+0.44	-0.27	1	B2 IV		938
149956	32.9	+36 14	7.14	+1.58	+1.71	1	gM3		1930
149957	32.9	+31 18	9.54			2	dK6		537-550-899
331051	33.0	-49 38	9.82	+0.36	-0.28	1	B3 V		938
	33.1	-48 42	10.87	+0.38	-0.41	1			938
150010	33.2	+72 49	6.24	+1.32	+1.33	2	K0		1476-1479-1493-2063-2068-2151
150012	33.2	+13 54	6 *				F2	a	2152
150026	33.2	-67 14	6.02	+0.02	+0.02	3	A0 Vn		518-1927-1931-1941-2151
150030	33.3	+46 49	5.95			1	G6	c	26
150035	33.3	-27 05	8.65	+0.24	+0.12	1	A5p	a	283-436
150041	33.3	-48 33	7.07	+0.08	-0.83	3	B0 IIIk		938-1401-1927
	33.3	-48 40	10.35	+0.33	-0.55	1			938
331023	33.3	-48 51	9.67	+0.54	-0.36	1	B2 V		938

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
CD-47°10939	33.4	-48 36	10.69	+0.18	-0.50	1			938
	33.5	-47 32	11.16	+0.69	-0.41	2	B0 IV	a	938-1359
150077	33.6	+60 40	8-10 <sub>v</sub>				gM4e	ad	489-1501-1930
CD-47°10941	33.6	-47 32	9.98	+0.58	-0.46	1	B0 IV		938
150083	33.6	-47 33	7.26	+0.01	-0.33	1	B6 III		938
	33.6	-47 34	10.09	+0.50	-0.42	1	B1 II,		938
	33.6	-48 32	11.21	+0.22	-0.42	1			938
	33.6	-48 41	11.37	+0.29	-0.31	1			938
150085	33.6	-61 35	6.59	+0.80		2	G3 III		1927-1931
RW Dra	33.7	+58 02	10-12 <sub>v</sub>				A-F	d	763-1930-2000
150100	33.8	+53 06	6 *				B9		2018
150102	33.8	+27 15	(6.5)			1	M2 III	c	21
	33.8	-48 40	11.03	+0.25	-0.41	1			938
150117	33.9	+53 08	5.08	-0.03	-0.16	1	B9 V		362
150118	33.9	+53 08	5.53	-0.06	-0.16	1	B9.5 V		362
	33.9	-48 32	9.51	+0.15	-0.56	1	B2 IV		938
150135	33.9	-48 34	6.89	+0.17	-0.80	1	07		159-938
150136	33.9	-48 34	5.62	+0.16	-0.79	1	07		159-938
	34.0	-48 32	8.45	+0.16	-0.70	1	B0 V		938
	34.1	-48 20	10.10	+0.39	-0.50	1	B1 IV		938
CoD-48°11078	34.1	-48 31	10.02	+0.26	-0.57	1	B2 V		938
150168	34.1	-49 27	5.64	-0.03	-0.87	4	B0.5 I <sub>k</sub>		518-938-1401-1918-1927-2151
150177	34.2	-09 21	(6.4)	+0.50	-0.11	2	F5		1444-1822
150197	34.3	-47 22	9.51	+0.40	-0.57	1	B0 I		159-938
CD-48°11080	34.3	-48 34	10.28	+0.29	-0.50	1			938
CD-48°11082	34.3	-48 35	10.35	+0.24	-0.56	1	B2 IV		938
150198	34.3	-54 58	8.92	+0.06	-0.31	1	B8 III		938
328686	34.3	-46 42	10.44	+0.46	-0.34	2	B2 V <sub>n</sub>		929-938
150205	34.4	+29 52	7.51	+0.73	+0.28	1	G5 V		622
	34.5	-48 32	10.36	+0.38	-0.36	1			938
150248	34.6	-45 10	7.03	+0.65	+0.17	5	G3 V	a	622-909-955-959-1394-1927
	34.6	-48 29	9.99	+0.35	-0.40	1			938
150259	34.7	-20 13	6 *				K0		518
	34.7	-48 30	10.55	+0.39	-0.37	1			938
150275	34.9	+77 39	6.34	+1.00	+0.71	6	K1 III	a	172-911-921-961-964-989-1012-1930-2151
150288	34.9	-46 49	8.67	+0.15	-0.61	1	B3 V		938
150312	35.1	-48 50	8.92	+0.42	-0.42	1	B1 V		938
150331	35.3	-32 57	5.86	+0.66		4	G3 III		1426-1931-1935-2151
150347	35.4	-28 23	8.96	+0.11	-0.12	1	B9 V:	a	283-436
150366	35.5	-24 16	6.07	+0.22		4	F0 V		1426-1931-1935-2151
328678	35.5	-46 37	10.38	+0.35	-0.35	2	B3 IV	a	938-1359
L 1491-27	35.6	+33 39	14.64	+0.22	-0.58	1	DA		176-380
150373	35.6	-47 21	9.92	+0.33	-0.54	3	B3 V		929-938-1359
150378	35.6	+04 24	5.77	-0.02	-0.05:	2	A0 V		362-1444-1886
150379	35.6	+04 24	6.89:	+0.13	+0.10:	2	A5 V		362-1444-1886
	35.7	-17 33	5.04			1	G0	c	19-518
150401	35.7	-47 59	9.23	+0.53	-0.32	1	B3 V		938
150416	35.8	-17 33	4.92	+1.11	+0.82	1	G8 II		1936
150421	35.8	-45 53	6.25	+0.84	+0.59	2	F2 Ib		938-1470
150422	35.8	-46 19	8.90	+0.28	-0.60	1	B2 V <sub>nne</sub>		938
150423	35.8	-48 05	9.26	+0.20	-0.58	2	B2 IV	a	938-1359
150433	35.9	-02 39	7.24	+0.63	+0.07	3	G0		622-1436-1935
150437	35.9	-28 56	7.86	+0.69		2	G2 V		909-1394-1927
150449	36.0	+56 13	5.29	+1.07	+0.90	3	K1 III	ac	26-130-920-941-950-961-964-1266-1666-1936
150450	36.0	+49 07	4.90	+1.56	+1.76	2	gM2		1537-1936-1986
150451	36.0	-00 48	6.23	+0.31	+0.04	2	A5	a	1433-1935-2152
	36.0	-49 08	10.00	+0.58	+0.08	1	B5 III		938
150475	36.1	-37 39	(8.6)			1	B2		31-1317
150483	36.2	+12 35	5.98	+0.05	+0.03	2	A2 V	a	228-2151-2152
150484	36.3	+00 42	8.3 <sub>v</sub>	+0.64	+0.18	3	G2V + F9 V		678-977-1280-1334-1378-1921-2035
150500	36.3	-46 55	7.04	-0.03	-0.51	1	B9 pec		938
AF Her	36.4	+41 18	12-13 <sub>v</sub>					d	2000
150514	36.4	-19 59	8.60:	+0.13	-0.23	2	B8 III	a	283-436
150533	36.5	-45 16	9.47	+0.64	-0.46	1	B0 IV		938
328867	36.5	-47 16	9.29	+0.35	-0.54	1	B0.5 pec		938
	36.6	-47 39	10.53	+0.67	+0.36	1			938

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
328693	36.6	-47 28	10.25	+0.37	-0.52	1	B0.5 III		938
150549	36.6	-66 55	5.12	-0.08	-0.44	3	A0p		518-611-1927-1941-2151
150557	36.7	+01 21	(5.8)	+0.34	+0.07	2	F0	a	1444-1822-2152
328864	36.7	-47 10	9.19	+0.30	-0.52	1	B1 IV		938
BD+52°1986	36.8	+52 49	9.82	(+1.19)		1	K8		548
150573	36.8	-40 56	6 *				A3		518
150574	36.8	-45 57	8.47	+0.24	-0.72	1	09 III		938
150576	36.8	-52 58	6 *				K0		518
	37.0	+12 36	11.96	+0.65	+0.27	1			658
150591	37.0	-40 55	6 *				B8		518
150608	37.0	-37 58	6.05	-0.06		1	A0		518-1451
	37.0	-47 42	11.29	+0.41	+0.20	1			938
G 138-56	37.1	+15 26	15.90	+0.19	-0.31	1			403
	37.1	+07 56	11.88	+1.22	+1.02	1			658
150627	37.1	-47 17	9.17	+0.36	-0.58	1	B0 IV		938
	37.2	+76 10	9.93			1	K5		899
150631	37.2	+69 58	8.04	+0.43	0.00	2	F5		484-625
ADS 10140 C	37.2	+69 58	11.00	+0.57	+0.05	1			484
ADS 10140 D	37.2	+69 58	8.02	+0.32	+0.06	1			484
AG Her	37.2	+40 49	11-12v					d	2000
150638	37.2	-31 55	6.46	-0.08		1	B9		518-1451
328862	37.2	-46 58	10.06	+0.29	-0.53	2	B0.5 III	a	938-1359
328869	37.2	-47 15	10.04	+0.22	-0.53	1	B2 V		938
	37.2	-47 29	10.94	+0.49	-0.54	1			938
EG 196	37.3	+15 25	15.66	+0.35	-0.57	1			459
150658	37.3	-46 51	8.87	+0.13	-0.40	1	B5 IV		938
	37.3	-47 36	11.28	+0.30	-0.45	1			938
ADS 10158 AB	37.4	+30 18	9.96	+1.00	+0.87	1	dK6		625
150675	37.4	-47 27	7.07	+1.20	+1.08	1	K1 Ib		938
328811	37.4	-46 06	10.89	+0.28	-0.47	1	B5		938
150680	37.5	+31 47	2.81	+0.65	+0.20:	22	G0 IV	abc	15-26-33-34-63-76-98-157-172-216-304-337-339-351-424-537-544-549-550-559-622-625-633-655-680-728-867-879-911-920-921-961-1012-1264-1288-1503-1524-1537-1703-1704-1727-1822-1848-1943-1999-2001-2008-2054-2056-2113-2151-2152
150682	37.5	+27 07	5.94	+0.39	-0.09	1	F2	c	21-1822
328870	37.5	-47 17	10.63	+0.34	-0.55	1	B8		938
	37.5	-47 55	11.14	+0.36	-0.53	1			938
	37.6	-46 22	11.32	+0.35	-0.18	1			938
150706	37.7	+80 00	7.02	+0.60	+0.08	3	dG3		518-617-622-899
150708	37.7	+60 53	9.0 v	+0.65	+0.11	1	sgG2	a	424-610
ADS 10152 Aab	37.7	+60 53	8.60	+0.72	+0.21	1	G5		610
ADS 10152 Ab	37.7	+60 53	9.49	+0.97	+0.63	1	sgK0		610
ADS 10152 B	37.7	+60 53	9.67	+0.57	+0.05	1	F8 V		610
150742	37.8	-40 39	5.65	-0.10		1	B3n		345-518-1466
328865	37.8	-47 11	10.82	+0.39		1	B0.5 II	a	1359
	37.8	-48 50	10.68	+0.88	-0.09	1			938
150745	37.8	-58 19	6 *				B3		518
	38.0	-47 21	11.30	+0.38	-0.47	1			938
150768	38.1	-27 16	6 *				A0		518
150798	38.1	-68 51	1.93	+1.44	+1.56	5	K2 III	a	865-894-925-1616-1927-1936-1941-2151
328806	38.2	-45 51	11.16	+0.34	-0.42	1	B2		938
328833	38.3	-46 35	10.68	+0.29	-0.35	1	B3		938
C'PD-47°7883	38.3	-47 45	9.79	+0.67		1	B0.5 Ia		929
150828	38.4	+23 52	(8.9)			1	G5 IV + G8 IV	d	581
328865	38.4	-47 08	10.80	+0.38	-0.48	1	B0.5 II		938
	38.5	-47 42	9.79	+0.62	-0.34	1	B0 II		938
150869	38.6	-66 54	6.87	+1.56		2	K5		1420-1927
150884	38.7	-46 18	7.01	+0.87	+0.49	1	F8 Ia		938
150894	38.8	-28 19	6.02	+0.09		1	A2		1470
150897	38.8	-46 21	6.47	+0.10	+0.04	1	A1 V		938
150898	38.8	-58 09	5.56	-0.08	-1.02	3	B0 Iab		518-567-759-1269-2151
	39.1	-46 48	10.91	+0.36	-0.52	1			938
328856	39.1	-46 55	8.50	+0.44	-0.55	1	09.5 III		938
328872	39.1	-47 27	10.05	+0.37	-0.44	1	B2 V		938
	39.2	-46 53	10.49	+0.59	+0.10	1			938
CD-46°11017	39.2	-46 54	9.18	+0.40	-0.57	1	B0 III		938

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
150958	39.2	-46 55	7.29	+0.35	-0.63	3	O6		159-938-1408-1918-1927
	39.3	-46 54	10.27	+0.31	-0.59	1	B0.5 III		938
328871	39.3	-47 17	10.38	+0.44	-0.40	1	A2		938
	39.4	-47 16	10.63	+0.53	-0.39	1			938
150997	39.5	+39 07	3.48	+0.92	+0.59	12	G7 III-IV	abc	15-19-34-76-130-157-183-208-231-351-439-537-544-633-867-920-941-950-951-961-964-1266-1346-1537-1666-1703-1704-1727-1936-1943-1986-1999-2001-2054-2056
151018	39.6	-45 42	8.67	+0.63	-0.42	1	O9.5 Jab		938
151025	39.7	+09 08	8.56	+0.40	+0.06	1	F5		658
151040	39.7	-45 59	9.98	+0.23	-0.29	1	B3 V		938
328857	39.7	-47 08	9.96	+0.55	-0.43	2	B1 Ia		929-938
151044	39.8	+50 09	6.47	+0.54	+0.04	3	F8 V	bc	180-532-910-1823-1856
151051	39.8	-41 18	7.35	+1.80		2	Ma		1413-1927
AH Her	40.0	+25 26	11-14v				pec	d	427
	40.0	-39 12	6 *				K0		518
151078	40.1	+34 13	6.01	+0.28	+0.04	1	F2	a	1822-2152
BD+21°2978	40.1	+20 56	9.20	+0.71	+0.27	1			353
151090	40.1	+06 17	6.55	+0.89	+0.53	1	dG6	a	610-961
BDS 7740 B	40.1	+06 17	10.30	+1.04	+0.91	1	dK5		610
151101	40.2	+64 47	4.85	+1.22	+1.26	2	K1p	ac	19-920-951-1537-1936
151115	40.2	-48 10	8.13	+0.41	0.00	1	A2		938
329034	40.2	-46 57	10.32	+0.45	-0.36	2	B3 V		929-938
151133	40.4	+01 12	6.02	-0.01	-0.15	3	B9	a	333-1444-2018-2151
151168	40.6	-00 35	8.36	+0.56	-0.04	1	F8		625
329033	40.6	-47 02	9.99	+0.51	-0.40	2	B0.5 III		929-938
151179	40.7	-25 21	7 *				K0		518
151188	40.8	+43 41	8.35:	+1.04	+0.92	3	dK6		537-625-1538
AC+22°713-311	40.8	+21 20	10.43	(+1.17)		1	K8		548
151196	40.8	-45 46	6.67	+0.37	+0.04	1	A7 IV		938
329032	40.8	-47 03	10.79	+0.60	-0.30	1	B2 V		938
151199	40.9	+55 52	6.16	+0.07	+0.10	4	A5p	a	475-1836-2008-2143-2151-2152
151202	40.9	+23 55	7 *				K0	a	961
151203	40.9	+15 56	6 *				M3	a	497-1986
151213	40.9	-47 06	7.64	+0.29	-0.64	1	B0 IV		938
151217	41.0	+08 46	5.14	+1.54	+1.92	6	K5 III	a	920-941-950-951-961-1427-1661-1704-1935-1936-1986
151249	41.1	-58 52	3.75	+1.58	+1.93	4	K5 III		922-1927-1936-2151
151288	41.4	+33 40	8.11	+1.35:	+1.29	6	K7 V	bc	41-63-76-98-106-157-361-537-544-559-617-899-1264-1689-2056-2113
151300	41.4	-47 00	9.29	+0.47	-0.53	1	O6		159-938
CPD-51°9952	41.4	-51 42	10.74	+0.12		1	B2 V		929
151310	41.5	-21 59	9.42	+0.03	-0.60	2	B2 V	a	283-436
151318	41.5	-48 07	8.29	+0.03	-0.52	1	B3 IV		938
151337	41.6	-47 33	7.38	+0.91		2	K0 V		909-1394-1927
151346	41.7	-23 48	7.90	+0.41	-0.20	2	B7p	a	283-436
	41.7	-47 10	11.01	+0.38	-0.26	1			938
151367	41.8	+30 11	8.77	+0.35	+0.02	1	dF1		1934
ADS 10201 B	41.8	+30 11	9.63	+0.63	+0.15	1			1934
ADS 10201 C	41.8	+30 11	8.80	+0.38	0.00	1	G5		1934
ADS 10201 D	41.8	+30 11	10.96	+0.54	+0.05	1			1934
ADS 10201 d	41.8	+30 11	13.70	+1.15		1			1934
151397	42.0	-39 36	(9.5)			1	B0.5 V		31-1317
151404	42.0	-67 31	6.31	+1.28	+1.51	2	K0		518-1927-1941-2151
151415	42.1	-24 21	7.10	+1.72:		2	K5		1413-1927
151426	42.2	+55 07	8.08	+0.63	+0.11	1	G0		1934
151431	42.2	+02 14	6.09	+0.14	+0.14	2	A2	a	1444-1886-1934-2152
ADS 10207 B	42.2	+02 14	9.69	+1.12	+1.01	1			1886-1934
151441	42.2	-65 12	6.12	-0.02	-0.28	2	B8		518-1927-1941-2151
151458	42.3	-40 38	9.58	+0.18		1	B5 V		929
151475	42.4	-46 57	8.01	+0.17	-0.53	1	B2 V		938
Ton 261	42.5	+26 48	16.15	-0.27	-0.97	2	sd0p		380-420
151504	42.7	-19 06	8.09	+0.78		1	G5		1927
151515	42.7	-41 49	7.16	+0.18	-0.69	2	B3 II	ab	957-1336
151525	42.8	+05 26	5.24	-0.02	-0.02	8	A0p	a	314-319-611-992-1444-1836-1934-2008-2151
BD+5°3272 B	42.8	+05 26	11.15	+1.00	+0.69	1			1934
151527	42.8	-14 44	6 *				AQ		518

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
151541	42.9	+68 17	7.55	+0.77	+0.35	2	dG7	a	622-680-961
151564	43.0	-41 27	8.00	+0.13	-0.68	2	B2	ab	957-1336
151566	43.0	-49 52	6.46	+0.32		2	A5		1438-1935
329027	43.1	-46 59	9.85	+0.83	-0.22	2	09.5 I		929-938
BD+23°2998	43.2	+23 22	9.80	+1.20	+1.13	1	R0	c	383-573
329038	43.2	-47 28	10.01	+0.55	-0.33	1	B2 IV		938
151604	43.3	+41 57	7.97			1	A0p	a	2008
151613	43.4	+56 58	4.86:	+0.35:	-0.05	7	F2 V	abc	622-867-1530-1537-1704-1892-1999-2001
151623	43.5	+79 06	6 *				K0	a	961
151627	43.5	+13 46	6 *				G5		1986
AS 209	43.6	+14 13	11.5 v					d	1173
151680	43.7	-34 07	2.28	+1.15	+1.16	10	K2 III-IV	abc	537-550-867-894-925-1616-1661-1850-1927-1936-1999-2138-2151
326176	43.8	-41 34	9.14	+0.73	-0.30	3	B1 IV	ab	929-957-1336
151698	43.9	+78 02	8.09	+1.09	+0.87	1	gK0		1930
326167	44.0	-41 24	10.14	+0.21	-0.51	1	B3	a	957
151732	44.1	+42 26	6 *				Mb	a	497
151769	44.3	-10 36	4.64:	+0.48	+0.06:	9	F5 IV-V	abc	537-622-867-1444-1661-1822-1927-1999-2001-2151
151771	44.3	-37 20	6 *				B9(p)		518
328953	44.4	-45 15	10-12v				K5	d	481-1333-1847
151804	44.5	-41 04	5.3 v	+0.08	-0.76	3	08f	ab	107-518-794-957-978-1336-2151
151805	44.5	-41 36	8.85	+0.16	-0.67	1	B8	b	1336
TT Oph	44.6	+03 48	9-11v				G2e-K0	d	330
GW Sco	44.6	-27 47	13-14v					a	655
151831	44.7	-26 36	10.56:	+0.08:	-0.34:	2	B9	a	283-436
151849	44.8	-45 18	8.44	+0.51		1	F2 IV		916
151856	44.9	-27 48	7.88	+1.30		2	K0		1420-1927
Ton 264	45.0	+25 21	14.09	-0.05	-0.98	2	sdB		420-2141
151862	45.0	+13 26	5.95	+0.03	-0.02	2	A1 V		228-2151
151865	45.0	-19 40	8.85	+0.19	-0.18	2	B8 V	a	283-436
151877	45.1	+37 12	8.40:	+0.82	+0.44	7	K7 V	bc	180-231-337-537-544-914-1288-1406-2056
151879	45.1	+09 36	6.91	+0.91	+0.51	1	G5		658
151890	45.1	-37 53	3.0 v	-0.02	-0.84	13	B1.5 V	abc	24-206-518-867-891-908-934-978-1268-1336-1430-1444-1698-1850-1856-1921-1923-1999-2151
151900	45.2	-02 29	6.31	+0.42	-0.07	1	F2	a	1433-1935-2152
G 17-37	45.3	-01 33	13.55	+0.86	+0.10	1			403
151932	45.3	-41 41	6.48	+0.32		2	WN6	b	107-159-518-794-1336-2151
151933	45.3	-51 33	8.93	+0.60		1	G0		1927
151937	45.4	+30 08	6.59	+1.25	+1.19	4	K1 II-III	a	475-920-941-950-951-961-1110-1930
326364	45.5	-42 06	9.62	+0.36	-0.58	1	B0 IV	a	957
151956	45.5	+07 25	5.49	+0.10	+0.11:	4	K1 II-III		611-1427-1661-1935
151967	45.5	-57 45	5.93	+1.60		4	M0 III		916-1392-1927-1930-2151
151985	45.6	-37 51	3.56	-0.22	-0.84	9	B2 IV	abc	31-206-481-518-548-867-908-925-934-978-1317-1856-1918-1923-1927-1999-2151
151990	45.6	-52 28	(9.4)	(+0.2)		1	09 III		929
326324	45.6	-41 39	10 *			1	B0	a	957
326364	45.6	-42 07	9.58	+0.35		1	B0 IV		929
152003	45.7	-41 37	7.04	+0.40	-0.54	2	B0 Ia	ab	107-794-957-978-1336
	45.8	+29 58	10.33	+0.90	+0.57	1			658
	45.8	+10 10	13.00	+0.66	+0.14	1			884
152032	45.9	+26 23	(7.0)			1	G8 II-III	c	21
152042	45.9	-41 24	8.19	+0.14	-0.69	2	B0.5 III	ab	107-794-957-1336
152060	46.0	-41 14	(9.7)	+0.08	-0.64	3	B2 IV	ab	929-957-1336
152076	46.1	-41 34	8.47	+0.25	-0.67	2	B0 III	ab	107-794-957-1336
152082	46.1	-63 06	6 *				A0		518
326306	46.2	-41 18	9.83	+0.11		2	B1 V	b	929-1336
152096	46.2	-41 12	9.42	+0.07		1	B9	b	1336
326343	46.3	-41 44	10.64	+0.52	-0.32	1	B3	a	957
152107	46.3	+46 10	4.81	+0.08	+0.03	15	A2p	abc	180-314-319-397-532-537-611-867-922-924-992-1537-1823-1836-1856-1999-2001-2008-2151
152125	46.4	+55 19	8.92	+0.68	+0.22	1	G5		1934
326348	46.3	-41 53	9.92	+0.39		1	B1 IV		929
	46.4	+32 10	10.55	+1.12	+1.12	1			658
152127	46.4	+01 23	5.50	+0.05	+0.04	3	A2		611-1433-1935
152147	46.5	-41 57	7.28	+0.44	-0.51	2	B0 Ia	ab	107-794-957-978-1336
152153	46.6	+43 36	6.15	+1.28	+1.35	1	K0		2068
152158	46.6	-33 07	7.65	+0.10		2	A0		1400-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
326327	46.7	-41 37	9.71:	+0.28		2	B2 IV	b	929-1336
152173	46.7	+29 59	5.74	+1.62	+1.92	1	M1	ac	497-1816-1986
152182	46.7	-41 11	9.12	+0.11		1	B8	b	1336
326351	46.8	-41 56	9.20	+0.34		1	B0 V	ab	957-1336
152198	46.8	-41 09	8 *	+0.13	-0.69	2	B8	ab	957-1336
152199	46.8	-41 24	8.62	+0.26		1	B8	b	1336
152200	46.8	-41 41	8.42	+0.14	-0.70	2	B8	ab	957-1336
152217	46.9	-41 06	8.46	+0.17		1	B0 III	b	1336
152218	46.9	-41 33	7.64:	+0.19		1	09 IV-V	ab	107-794-978-1336
152219	46.9	-41 43	7.65	+0.18	-0.71	2	09.5 IV	ab	957-978-1336
152224	47.0	+32 44	6.13	+1.03	+0.82	1	K0 III		2068
152233	47.0	-41 37	(7.7)			1	06	a	107-794-978
152234	47.0	-41 39	5.47	+0.21	-0.71	2	B0.5 Ia	ab	107-518-759-794-908-957-978-1336
326309	47.0	-41 17	10.01	+0.27		1	B2 V	b	1336
152235	47.0	-41 50	6.34	+0.55	-0.51	3	B0.5 Ia	ab	107-518-794-978-1336-2151
152236	47.0	-42 12	4.7 v	(+0.5)	(-0.6)	10	B1 Ia	ab	423-518-759-916-978-1336-1435-1444-1616-1698-1923-2151
	47.1	+07 47	10.74	+0.35	+0.14	1			658
152245	47.1	-40 22	8.40	+0.09		1	B0 III	b	1336
152246	47.1	-40 55	7.32	+0.18	-0.79	2	09 III	ab	978-1336
152247	47.1	-41 29	7.17	+0.20	-0.75	2	09.5 III	ab	107-794-957-978-1336
152248	47.1	-41 39	6.12	+0.16	-0.78	2	08f	ab	107
152249	47.1	-41 41	6.50	(+0.19)	(-0.80)	4	09.5 Ia	ab	107-518-759-794-957-978-1336
152250	47.1	-44 44	7.40	+0.38		3	F0 Vn		916-1401-1927
CoD-41°11037	47.2	-41 35	7.87	+0.17	-0.76	1	d09	a	107-978
152260	47.2	-76 04	6.86	+0.48		1	F8		1470
326329	47.3	-41 41	8.87	+0.18	-0.72	1	B0 IV	a	957
326310	47.3	-41 17	9.90	+0.25		1	B3	b	1336
152264	47.3	+29 45	7.78	+0.55	+0.07	1	G0 V		622
152268	47.3	-40 49	8.13	+0.14		1	B0 III	b	1336
152270	47.3	-41 39	6.64	+0.30		2	WR	b	107-518-794-978-1336-2151
152276	47.4	+15 07	7-13v				M5e-M7	d	855
152291	47.4	-40 29	8.51	+0.23		1	B0 IIIpn	b	1336
152292	47.4	-40 52	8.54	+0.14		1	B8	b	1336
CPD-41°7743	47.4	-41 40	9 *				d09		107
326330	47.4	-41 42	9.30	+0.20	-0.67	1	B3	a	957
326331	47.4	-41 40	7.52:	+0.20	-0.78	2	08	a	107-957-978
152293	47.4	-42 19	5.88	+0.64	+0.22	2	gF4		1616-2151
152303	47.5	+77 41	6 *				F2		1049
152306	47.5	+28 17	7.07	+0.94	+0.56	1	G8 III	c	21-658
152308	47.5	+15 09	6.41	-0.05	-0.07	4	B9.5p	a	228-501-1836-2008-2151
322282	47.5	-40 32	8.96	+0.25		1	B0	b	1336
152314	47.5	-41 39	7.90	+0.20	-0.71	2	09 IV-V	ab	107-794-957-978-1336
326332	47.5	-41 40	9.74			1	B9	a	957
326450	47.5	-43 50	10.13	+0.59		1	B3 V		929
326333	47.6	-41 39	9.73			1	B5	a	957
152326	47.6	+24 50	5.05	+1.25	+1.29	4	K2 II-III	ac	19-920-941-950-951-961-1537-1936
152333	47.6	-41 16	8.01	+0.24		1	B3	b	1336
152334	47.6	-42 12	3.64:	+1.38	+1.65:	7	K5 III	bc	551-867-909-1616-1927-1936-1999-2151
326296	47.7	-41 11	9.82	+0.25		1	B2 V		929
322307	47.8	-40 44	9.65	+0.11		1	B5	b	1336
152384	47.9	-33 19	7.02	+0.05		2	A0		1400-1927
	48.0	+12 35	9.59	+0.07	0.00	1			658
152391	48.0	+00 12	6.63	+0.76	+0.32	13	G6 V	ab	41-76-106-157-180-216-231-475-537-544-550-622-633-680-920-950-951-961-1930-1943-2056
152405	48.0	-40 22	7.22	+0.11		3	B0 Ia	a	978-1336-1401-1918-1927
152408	48.0	-41 00	5.82	+0.18		3	07-8fp	ab	107-159-518-794-978-1336-1446-2151
Yale 3838	48.0	-57 41	11.70	+0.48:	-0.22:	1	G4 V-VI		952
152424	48.1	-41 56	(6.4)			1	09 I	a	107-794-978
152431	48.2	-30 26	6.34	+0.22		1	Am		1451
152478	48.4	-50 31	6.32	-0.02		2	B3p		518-1927-2151
BD+24°3071 A	48.6	+24 26	8.80	+0.57	+0.07	1	F8 V		1934
BD+24°3071 B	48.6	+24 26	12.23	+1.12	+0.88	1			1934
152516	48.7	-21 43	8.08			1	B5		31
152527	48.7	-52 07	5.94	-0.08		2	A0 III		518-1446-1932
152559	48.9	-40 37	8.46	+0.12		1	B5	b	1336
152560	48.9	-40 52	8.31	+0.12		1	B5	b	1336



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
152564	48.9	-69 07	5.78	-0.10	-0.43	2	A0		518-1927-1941-2151
152569	49.0	-01 27	6.24	+0.28	+0.09	1	F0	a	1444-2152
152574	49.0	-32 21	7.17	+0.58		2	F5		1400-1927
152590	49.1	-40 11	8.42	+0.14		1	B5	b	1336
322454	49.1	-40 37	9.25	+0.19		1	B5	b	1336
152591	49.1	-40 31	8.42	+0.14		1	B5	b	1336
152598	49.2	+31 52	5.34	+0.29	-0.01	2	dA8		622-1822
152601	49.2	-05 59	5.27	+1.09	+1.05	2	K2 III	b	41-157-1444-1936
152614	49.3	+10 20	4.35:	-0.09	-0.33	8	B8 IV	abc	15-228-333-611-867-978-1537-1999-2001-2008-2018-2151
152622	49.3	-37 21	8.16	+0.19		1	B0 III:n	b	1336
152623	49.3	-40 31	6.71	+0.10	-0.84	2	O8 V	ab	978-1336
322447	49.3	-40 31	8.86	+0.14		1	B0 IIIpne	b	1336
326514	49.3	-42 04	10 *				B5	a	957
152636	49.4	-33 21	6.36	+1.74:	+2.06	4	K2		955-1400-1927-2151
BD+89°31	49.5	+89 39	9 *					d	2137
152655	49.6	-21 25	7 *				B8		2018
322432	49.6	-40 25	9.56	+0.15		1	B5	b	1336
152667	49.6	-40 40	6.19:	+0.28	-0.46	5	B0 Ia?p	ab	159-518-978-1336-1408-1918-1927-2151
152685	49.7	-41 00	7.48	+0.19		2	B2 I		1404-1918-1927
TT Her	49.9	+17 00	9.7 v				A2	a	539-1340-2132
152723	49.9	-40 22	7.10	+0.14		2	B3		159-1401-1918-1927
152751	50.1	-08 09	8.99:	+1.60	+1.07	8	dM3e	c	384-537-548-549-559-625-814-1005-1281-1934-1944-2056
KUI 75 C	50.1	-08 09	11.70	+1.70	+1.35	3	dM4	c	549-559-1005-1934
KUI 75 D	50.1	-08 09	16.66	+2.05		1			814-1934
152781	50.2	-16 39	6 *				K0 IV		518
152783	50.3	-30 25	5-12v				M5e-M8e	d	855
152786	50.3	-55 50	3.13	+1.61	+1.96	4	K5 III		922-1927-1936-2151
152792	50.4	+42 58	6.82	+0.64	+0.08	6	G0 V	ab	260-337-475-609-622-633-961-964-1288-1503
152798	50.4	-45 12	8.77	+0.58		3	G3 IV		916-1401-1927
BD+17°3118	50.5	+17 03	(9.1)			1			1340
322422	50.5	-40 12	9.79	+0.22		1	B3	b	1336
152812	50.6	+47 34	6.00	+1.32	+1.44	2	K2 III	a	920-941-950-951
152815	50.6	+21 07	5.42:	+0.97	+0.72	5	G8 III	ac	19-920-941-950-951-961-963-1936
BD+17°3119	50.6	+17 04	(8.7)			1			1340
152820	50.6	-33 06	5.48	+1.61:		4	K5		1400-1470-1927-2151
152824	50.6	-50 29	6 *				B9		518
152830	50.7	+13 47	6 *				F2	a	2152
152849	50.8	-22 59	6 *				A0		518
152863	50.9	+25 54	6.09:	+0.92	+0.62	8	G5 III	abc	180-532-610-924-964-1288-1823-1856-1986-1999-2151
ADS 10259 B	50.9	+25 54	10.80	+0.70	+0.15	1			610
152879	51.0	+18 35	5.36	+1.40	+1.67	4	K4 III	a	475-920-941-950-951-961-2151
BD+16°3066	51.1	+16 48	(9.1)			1			1340
BD+15°3081	51.2	+15 53	9 *						1622
152909	51.2	-19 22	6 *				B8		2018
152912	51.2	-25 39	12.0 v				A0	a	2008
152923	51.2	-59 11	7.13:	+0.47	-0.02	3	F6 V		909-1925-1927
HJ 4900 B	51.2	-59 11	10.22	+0.34	+0.24	1			1925
152980	51.6	-53 00	4.05	+1.45	+1.71	3	K3 III		1927-1936-2151
326527	51.8	-42 13	10.06	+0.62	-0.08	1	B5	a	957
153004	51.8	-33 27	7-8v				F5-G5	ad	250-263-270-297-481-1333-1847
153021	51.9	-10 49	6.17	+1.00		4	G8 III-IV		1426-1931-1935-2151
153026	51.9	-39 25	8.33	+1.16		3	K5 V		916-1401-1927
153053	52.0	-54 26	5.64	+0.20		4	A3 V		1426-1931-1935-2151
153072	52.1	-37 27	6.07	+0.19		4	A3 V		625-909-1927-2151
153075	52.1	-57 09	7.01	+0.57		6	G0 V	a	622-909-955-959-1394-1927-1930
153102	52.3	-38 24	7.59	+0.05		2	B5 Vnnk		1401-1918-1927
153136	52.5	-33 22	7.80	+0.58		2	A5		1400-1927
153159	52.6	-46 55	9.65	+0.83		1	B3 V		929
153167	52.7	-02 36	7-14v			1	M2e	ad	489-1501
G 169-34	52.9	+21 39	14.08	+0.24	-0.62	2			403-459
153210	52.9	+09 32	3.19	+1.16	+1.18:	8	K2 III	abc	15-19-106-130-172-424-537-551-665-867-920-950-951-961-964-1266-1427-1537-1666-1703-1704-1935-1936-1986-1999-2001-2054

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		16h							
153221	52.9	-48 29	5.99	+0.88		4	G5 IV		1424-1931-1935-2151
153224	53.0	+29 45	8.29	+0.55	+0.09	1	F8 V		622
153226	53.0	+14 03	6.37	+0.94	+0.70	2	K0 IV	a	920-941-950-961
153229	53.0	-14 42	6.61	+0.39	-0.01	1	F2		1822
153258	53.2	-45 18	6.64	+1.80		2	K2		1438-1935
153261	53.2	-58 48	6.10	-0.03		3	B2 Vnnek		518-1401-1918-1927-2151
153286	53.4	+47 32	7.02			1	Am	a	2008
153295	53.4	-42 10	10 *				B0	a	957
153299	53.5	+50 13	6.56	+1.62	+1.98	1	Ma	a	497
153336	53.8	-24 56	5.86	+1.59	+1.98	2	M3		1520-2151
153344	53.8	+62 16	7.06	+0.67	+0.21	3	G5 IV	b	41-157-475-921-1930
329379	53.8	-45 33	9.65	+1.05		1	B1: V		929
153345	54.0	+52 51	7.2 v				A0	a	1074-1124-1809
	54.0	+50 19	12.53	+0.79	+0.27	1			658
153368	54.0	-35 47	5.97	+1.16		1	gK0		518-1466
153370	54.0	-50 58	6.44	+0.28		4	A7 V		1424-1931-1935-2151
BD+25°3173	54.1	+25 55	9.67:	+1.59		3	dM2		537-548-550-899-2056
SW Her	54.2	+21 42	13-14v					d	2000
	54.3	+47 44	10.90	+0.58	+0.07	1			658
153426	54.4	-38 03	7.58			1	B2		31-159-1317
153472	54.7	+42 40	6.34	+1.28	+1.41	2	K3 III		475-2151
153557	55.1	+47 31	(8.2)			1	K0		1886
ADS 10288 C	55.1	+47 31	8.35			1	K0?		1886
153574	55.2	-33 13	7.17	+0.28		2	A2		1400-1927
153580	55.2	-53 05	5 *				dF5	d	622
153597	55.4	+65 17	4.89:	+0.47	-0.03	11	F6 V	abc	180-231-537-544-622-867-1083-1530-1537-1704-1943-1984-1999-2001-2056-2113-2151
153613	55.4	-32 00	5.03	-0.10		1	B8 V		345-518-908-1451
153631	55.5	-13 24	7.12	+0.56	+0.20	2	G3		617-633
153641	55.5	-46 36	8.21	+0.46		2	F0		1420-1927
153653	55.6	+06 44	6.58	+0.23	+0.07	1	A5	a	1444-2152
153667	55.7	+50 50	8.20	+0.10		1	G5	b	1336
153687	55.8	-04 04	4.82	+1.48	+1.84	5	K4 III	c	19-922-1444-1927-1936-2151
	55.9	+29 49	12.46	+0.60	+0.03	1			658
153698	55.9	+27 29	(7.2)			1	M4 III	c	21
153716	55.9	-57 34	5.73	-0.10		1	B4 V	a	518-908-978-1470
CPD-49°9731	55.9	-49 54	10.27	+0.39		1	09.5 I(a)		929
153727	56.0	-18 44	6 *				K0		518
153751	56.2	+82 12	4.21	+0.89:	+0.52	5	G5 III	abc	157-867-961-1049-1057-1530-1537-1703-1704-1711-1936-1999-2001
153759	56.2	-06 35	7 *				B9		2018
	56.3	+28 18	13.39	+0.66	+0.20	1			658
153808	56.5	+31 04	3.91	-0.02	-0.11	7	A0 V	abc	15-21-228-551-611-867-870-877-922-1537-1703-1704-1727-1984-1999-2001-2151
BD+68°901	56.6	+68 10	8.69	+0.65	+0.08	2	dG4		622-1930
153855	56.8	-31 28	6.88			1	B2		31-1317
153867	56.9	+07 59	9.15	+0.79	+0.28	1			381
153882	57.0	+15 05	6.29	+0.05	+0.03	7	A4p	a	228-314-610-771-1483-1836-2008-2143-2145-2151
ADS 10310 B	57.0	+15 05	10.70	+0.61	+0.05	1			610
153890	57.0	-38 00	5.91	+0.38		3	F0		1424-1935-2151
153892	57.0	-45 06	7.63	+1.22		2	K0		1408-1927
153897	57.1	+27 21	6.56	+0.39	-0.10	1	F5	ac	21-1822-2152
153914	57.2	+08 36	6.32	+0.09	+0.05	1	A0		1427-1935
153919	57.2	-37 42	7 *				(0d)		159
LTT 15029	57.3	+16 17	11.46	+0.46	-0.20	1			403
153950	57.4	-43 09	7.42	+0.56		4	G2 IV-V	a	622-909-959-1394-1927
153977	57.6	-24 41	(9.8)			1	B		31
	57.8	+32 34	13.02	+0.60	-0.04	1			658
154025	57.8	-45 21	6.31	+0.08		1	A2		1466
154029	57.9	+33 43	5.26	(+0.06)	+0.03	3	A3 III	a	228-611-1984-2008-2151-2152
154040	57.9	-39 11	(9.5)			1	B2: V:•		31-1317
154043	57.9	-46 55	7.08	+0.61		2	B1 I		1401-1918-1927
154084	58.2	+25 40	6 *				K0		1986
154088	58.2	-28 26	6.57	+0.84		4	G8 IV-V		916-921-1401-1927
154090	58.2	-33 59	4.86	+0.27	-0.70	8	B1 lab	bc	31-518-867-908-1317-1850-1856-1923-1927-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
154143	58.5	+14 14	4.98	+1.61	+1.93	9	M3 III	abc	497-867-922-964-987-991-1537-1661-1704-1936-1986-1999-2001
154153	58.6	-43 58	6.18	+0.29		1	A3		1451
154159	58.7	+71 36	8.16	+0.61	+0.07	1	dG0	a	622-961
154160	58.7	+14 41	7 *				G5 IV:	a	2008
154183	58.8	+25 48	8.65	+0.66	+0.14	1	G0 V		622
BD+5°3312	58.9	+05 00	10.25	+0.37	+0.19	1			330
154228	59.1	+13 44	5.86	0.00	-0.04	3	A1 V		228-1935-2151
TX Oph	59.1	+05 07	9-12v				F5e-G6e	d	330
154241	59.2	-25 20	8.23	+0.40		2	F0		1408-1927
154276	59.4	+17 21	9.13	+0.64	+0.10	4	G2 V	b	353-537-913-1288
154278	59.4	+13 42	6.07:	+1.03:	+0.83:	6	K1 III	a	475-920-941-950-951-961-964-987-991-2068-2151
154293	59.5	-21 56	7 *				B8		2018
154310	59.6	-37 05	6.00	+0.08		1	A2		1466
154344	59.8	+52 05	7.83	+0.24	+0.11	1	A2		658
154345	59.8	+47 11	6.77	+0.73	+0.27	11	G8 V	ab	41-106-157-180-231-537-544-550-622-633-680-899-920-950-961-963-964-2056-2113
326823	59.8	-42 28	9.00	+0.86		1	Pec		929
154356	59.9	+35 33	7 *				Mb	a	497
154363	59.9	-04 53	7.74	+1.16	(+1.05)	15	K5 V	bc	63-76-98-106-126-189-384-475-537-544-549-550-559-610-665-680-1138-1264-1616-1927-1943-2056-2113-2138
Yale 3880	59.9	-04 53	10.08	+1.45	+1.10	4	M3.5 V	c	63-98-113-384-475-537-544-549-550-559-610-1264
154365	59.9	-26 27	7-8v				F8-K2	bcd	481-1267-1333-1682-1684-1685-1847 /2056
154368	59.9	-35 19	6.1 v	(+0.5)	(-0.6)	5			518-567-759-908-1317-1394-1435-1616-1918-1927-2151
	17h								
154385	00.0	-35 56	7.37	+0.34		2	B0.5 I		1408-1918-1927
154391	00.1	+60 47	6.14	+1.00		1	K1 III		1479
154417	00.2	+00 51	6.00	+0.57	+0.04	5	dF8	a	231-537-622-1433-1935-2056-2152
154418	00.2	-21 26	6.30	+0.13		1	A0		518-1451
154426	00.2	-46 32	6.90	+0.27		1	A5		1394-1927
154431	00.3	+34 56	6 *				A3	a	2152
154441	00.4	+19 45	6.13	-0.01	-0.09	2	B9.5 V		228-2151
154445	00.4	-00 45	5.63	+0.16	-0.66	2	B1 V	a	31-474-949-1444-1988
154450	00.4	-35 37	(8.7)			1	B0.5 IVp		31-1317
154481	00.7	-26 22	6 *				A0 III		518-908
154494	00.7	+12 53	4.90	+0.13		5	A3 IV	abc	611-645-867-1537-1661-1704-1999-2001-2008-2152
154528	00.9	+77 48	7 *				A0		1049
154529	00.9	+28 49	7.95	+1.40	+1.61	1			658
154555	01.0	-61 33	6 *				B9		518
154556	01.0	-70 35	6.21	+1.06	+1.05	2	K0		518-1927-1941-2151
154577	01.1	-60 37	7.42:	+0.88		5	K0 V	c	231-537-544-559-909-1927-2056
154590	01.2	-41 34	8.29	+1.06		2	K5 V		1420-1927
154610	01.4	+09 53	6.32:	+1.45	+1.73	3	K5		518-1427-1935
154619	01.5	+10 35	6.32			1	G8 III-IV		518
154633	01.6	+64 45	6 *				K0	a	961
154660	01.7	-01 31	6.37	+0.21	+0.09	2	A2		610-1444-1886
ADS 10347 B	01.7	-01 31	(9.70)	+0.72	+0.15	2			610-1886
154676	01.8	+07 55	9.1 v	+0.54	+0.03	1	G0		381
154712	02.0	+59 43	8.65	+1.04	+0.94	1	K4 V	a	961-1934
ADS 10329 B	02.0	+59 43	10.31	+1.40	+1.33	1			1934
ADS 10329 AB	02.0	+59 43	8.43	+1.10	+0.92	1	K4 V		475
154713	02.0	+43 57	6.40	+0.12	+0.19	1	A0		2068
154732	02.1	+48 57	(6.3)	(+1.2)		1	gK1		987
Ton 266	02.1	+25 51	(14.9)	+0.05	-0.83	1	sdB		420
154733	02.1	+22 13	5.57	+1.30	+1.52:	7	K4 III	a	168-172-475-920-941-950-951-961-963-964-1930-2151
154759	02.3	+47 06	8.15	+1.20	+1.19	1	K3 III		475
154760	02.3	+26 38	8.74	+0.62	+0.06	1	G2 V		622
154779	02.4	-17 29	6 *				K0		518
154783	02.4	-30 16	5.94	+0.27		3	F0 III		1431-1932-1935
154810	02.5	-45 30	8.14	+0.49		3	F8 V		916-1401-1927
Ross 863	02.9	+21 41	12 *				M3	c	559
154895	03.1	-00 57	6.05	+0.08	+0.03	1	A0		1444

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
154903	03.1	-67 04	5.88	+1.07	+0.91	3	K0 III-IV		518-1927-1931-2151
154905-6	03.2	+54 36	4.92	+0.48		1	F5	a	1538-2152
154911	03.2	-36 30	(9.2)			1	B0		31-1317
154931	03.4	+04 32	7.32	+0.59	+0.06	1	dF8		622
154948	03.5	-44 26	5.07	+0.86	+0.58	4			518-1924-1927-1936-2151
154962	03.6	-03 45	6.35	+0.69	+0.33	2	G5 IV-V		1444-1932
154972	03.6	-74 25	6.24	-0.01	0.00	3			518-1927-1931-1941-2151
155078	04.3	-10 23	5.58	+0.51	0.00	1	F5 V		1822
155095	04.4	-19 19	7 *				B8		2018
155099	04.4	-58 28	6.84	+0.39		3	F4 IV-V		1436-1927-1935
319511	04.4	-34 06	10.96	+0.23	-0.13	1	(A)	a	1529-1536
155102	04.5	+40 39	6 *				A2	a	2152
155103	04.5	+36 04	5.41	+0.31	+0.03	3	A3	a	537-610-625-1538-2152
ADS 10360 C	04.5	+36 04	12.10	+1.25	+1.05	1			610
155125	04.6	-15 36	2.43	+0.06	+0.09	10	A2 V	abc	157-537-611-625-867-925-1397-1444-1927-1999-2001-2008-2056-2138-2151
155131	04.6	-33 08	10.38	+0.30	+0.14	1	A5		1540
155146	04.7	-33 15	9.59	+0.14	-0.23	1	B9		1529
155154	04.8	+75 26	6.32				F0		1049
155185	04.9	-46 25	9.19	+0.85		4	K0 V		916-1924-1927-1930
319536	04.9	-35 43	10.64	+0.59	-0.34	1	B5		1529
155203	05.0	-43 06	3.33	+0.40	+0.08	11	F2 III	abc	518-537-544-622-867-908-916-925-1406-1850-1924-1927-1943-1999-2138-2151
155217	05.1	-32 06	8.64	+0.01	-0.74	1	B5	a	1529-1536
G 181-B5 A	05.2	+33 21	8.68	+0.55	0.00	1			459
G 181-B5 B	05.2	+33 21	15.92	+0.17	-0.55	1			459
319493	05.2	-33 20	10.92	+0.15	-0.06	1	(A3)		1529
319524	05.2	-34 50	10.52	+0.43	-0.16	1	B8		1529
155255	05.3	-33 35	10.29	+0.09	-0.29	1	B9		1529
	05.4	-34 09	11.17			1	B0.5 II.	a	1536
155259	05.4	-39 23	5.66	+0.04		2	A0		516-518-1438-1935
155274	05.4	-34 53	9.70	+0.56	-0.26	1	B8		1529
155276	05.4	-38 42	6 *				K0		518
319521	05.5	-34 36	10.38	+0.67	-0.33	1	B9		1529
155312	05.6	-33 29	10.17	+0.16	+0.09	1	A0		1529
155313	05.6	-33 49	10.23	+0.10	-0.33	1	A0	a	1529-1536
L 845-70	05.7	-14 41	14.30	+0.02	-0.68	1			380
319507	05.7	-33 59	10.53	+0.25	+0.12	1	(A0)		1529
155320	05.7	-34 15	8.35	+0.09	-0.71	1	B5	a	1529-1536
155328	05.8	+50 58	6 *	-0.00	-0.14	2	B9	a	333-2151
155336	05.8	-32 58	9.41	+0.24	-0.58	1	B2		31-1317-1529
155337	05.8	-33 22	10.22	+0.03	-0.48	1	B9	b	1365-1529
ROSL 122	05.8	-33 27	11 *					b	1365
155349	05.9	-32 02	9.52	+0.14	-0.35	1	B8	a	1529-1536
155350	05.9	-33 18	9.51	-0.02	-0.60	1	B8		1529
319506	05.9	-33 56	11.13	+0.16	-0.35	1	(B8)		1529
319484	06.0	-32 46	10.88	+0.21	+0.08	1	(A0)		1529
155375	06.1	+12 35	6.46	+0.09	+0.09	3	Am	ab	228-563-1288-1303-2008-2151
155379	06.1	-25 08	6 *				A0		518
155384	06.1	-32 49	8.31	+0.98	+0.61	1	G5		1540
155385	06.1	-33 08	9.46	-0.03	-0.64	1	B8	a	1529-1536
155387	06.1	-34 09	10.29	+0.24	-0.08	1	A0	a	1529-1536
155401	06.2	-27 38	6 *				B9		518
	06.2	-32 54	11.44			1		a	1536
155403	06.2	-33 33	8.21	-0.04	-0.64	1	B3	a	1529-1536
	06.2	-33 51	11.53			1		a	1536
	06.3	+49 43	12.93	+0.95	+0.63	1			658
155410	06.3	+40 54	5.08	+1.28	+1.40	3	K3 III	ac	19-920-941-950-961-1537-1936
319546	06.3	-36 13	10.63	+0.38	-0.25	1	B3		1529
	06.4	-33 19	11.14			1		a	1536
319491	06.4	-33 23	10.82	+0.16	-0.08	1	(A0)		1529
155449	06.5	-32 08	9.52	+0.09	-0.46	1	B9		1529
155450	06.5	-32 19	5.99	+0.07	-0.74	4	B1 III	a	518-908-1317-1426-1529-1536-1935-2151
	06.5	-34 37	17.72			1		a	1536
155455	06.6	+29 18	(8.2)			1	M0	c	21
BD+27°2771	06.6	+27 43	10-12v				M7	d	489
155456	06.6	+24 38	8.31			1	dK0		518-899
319486	06.6	-33 08	10.59	-0.04	-0.51	1	(A0)	a	1529-1536

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
319514	06.6	-34 24	11.16	+0.34	-0.30	1	F0		1529
	06.7	-33 03	11.53			1		a	1536
155472	06.7	-33 04	9.67	+0.11	-0.06	1	A0		1540
319540	06.7	-35 57	10.33	+0.70	-0.28	1	B5		1529
319504	06.8	-34 10	10.99	+0.32	+0.08	1	A2		1529
	06.9	+27 51	10.66	+1.18	+0.99	1			658
155500	06.9	+08 01	6.30	+1.04	+0.87	3	K0		518-1427-1935
155506	06.9	-33 14	7.75	-0.06	-0.78	1	B5	a	1529-1536
155514	06.9	+24 22	6 *				A3	a	2152
155519	07.0	-33 00	9.35	-0.03	-0.61	1	B8	a	1529-1536
155524	07.0	+32 18	7.21	+0.98	+0.63	1	K2		658
155526	07.1	+16 31	9.13			1	K0		1111
319544	07.1	-36 03	10.75	+0.58	-0.02	1	B8		1529
155550	07.2	-32 44	8.01	+0.06	-0.50	1	B9	a	1529-1536
155555	07.2	-66 50	6.67	+0.80		2	G5		1436-1935
155569	07.3	-33 16	9.84	+0.17	+0.09	1	A0	a	1529-1536
155600	07.5	-32 07	7.93	+0.15	-0.25	1	B8	a	1529-1536
	07.5	-33 10	12.30			1		a	1536
319529	07.5	-35 38	10.53	+0.53	+0.16	1	B8		1529
155603	07.5	-39 39	(6.50)	+2.23	+1.33	5	G5 Ia		567-759-1444-1616-2151
155614	07.6	-33 06	9.06	-0.04	-0.68	1	B8	a	1529-1536
155615	07.6	-33 09	9.13	+0.05	-0.38	1	A0	a	1529-1536
319517	07.7	-34 26	10.29	+0.42	+0.02	1	A2		1529
155644	07.8	+10 42	5.38	+1.59	+1.64	1	gM2	a	497-518-1986
155646	07.8	+00 29	6.62	+0.50	+0.03	2	F5	a	518-964-987-991-1444-2152
319499	07.8	-34 03	10.75	+0.13	-0.42	1	B8		1529
319489	07.8	-33 24	10.43	+0.22	+0.11	1	(A0)		1529
	07.9	-32 15	12.12			1		a	1536
319483	07.9	-32 40	9.95	+0.26	-0.24	1	(B5)	a	1529-1536
155665	07.9	-33 43	9.88	+0.02	-0.56	1	B8		1529
319518	07.9	-34 38	11.18	+0.72	+0.34	1	A		1529
319542	07.9	-35 57	10.82	+0.68	-0.20	1	F8	a	1529-1536
155674	08.0	+54 38	8.87	+1.16	+1.08	1	K0		101
ADS 10386 B	08.0	+54 38	9.34	+1.26	+1.21	1			101-1886
155675	08.0	+25 22	8.50	+0.53	-0.09	1	F8 V		622
	08.0	-33 00	11.86			1		a	1536
155688	08.0	-33 44	9.73	+0.08	-0.36	1	A0		1529
319528	08.0	-35 41	10.12	+0.81	-0.09	1	G0		1529
319527	08.0	-35 35	10.85	+0.72	+0.01	1	F2		1529
319558	08.1	-32 51	10.95	+0.22	+0.09	1	(A)		1529
319487	08.1	-33 01	11.17	+0.16	-0.08	1	(A)	a	1529-1536
155703	08.1	-33 18	9.29	+0.09	-0.39	1	B8	a	1529-1536
155711	08.2	+53 32	6 *	-0.00	-0.19	2	B9	a	333-2151
319604	08.4	-34 27	10.51	+0.32	-0.27	1	B8		1529
155754	08.4	-33 37	7.92	-0.02	-0.75	1	B5	a	1529-1536
319583	08.4	-33 40	9.88	+0.07	-0.41	1	(A0)	a	1529-1536
155763	08.5	+65 50	3.18	-0.12	-0.43	10	B6 III	abc	15-34-395-518-867-949-978-1083-1268-1269-1289 1503-1537-1702-1703-1704-1727-1923-1999-2001- 2018-2058-2143-2151
155774	08.5	-32 42	9.64	+0.03	-0.57	1	B8		1529
155775	08.5	-38 06	6.72	-0.00		2	09.5k		1408-1927
319601	08.6	-34 07	11.53	+0.30	+0.28	1	(A)		1540
	08.7	+30 08	12.16	+0.96	+0.64	1			658
155805	08.7	-33 04	8.32	+0.05	-0.28	1	B9	a	1529-1536
155806	08.8	-33 26	5.53	-0.01	-0.91	1	B3p	a	345-518-1529-1536
319585	08.8	-33 40	10.41	+0.17	-0.06	1	(A0)		1529
155826	08.8	-38 28	5.96	+0.58		5	G3 IV		1394-1408-1927-1931-2138-2151
155832	08.9	-33 10	9.84	+0.09	-0.15	1	A0	a	1529-1536
319598	08.9	-33 54	11.01	+0.10	-0.33	1	(A0)	a	1529-1536
155849	09.0	-26 25	6.95			1	K0	c	114
155850	09.0	-31 51	9.49	+0.07	-0.58	1	B8		1540
155851	09.0	-32 34	8.19	+0.13	-0.72	1	B0ne	a	31-1317-1529-1536
155855	09.0	-34 23	9.39	+0.23	-0.30	1	B9		1529
319607	09.1	-34 14	10.48	+0.24	+0.08	1	A0		1529
155875	09.1	-69 56	6.52	+0.60	+0.14	4	G2 IV-V		622-1420-1927-1941-2151
155876	09.2	+45 52	9.38	+1.51	+1.01	6	dM4	c	537-549-550-559-625-899-1538-2056
155885	09.2	-26 27	4.28			1	dK1		549

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
155886	09.2	-26 27	(5.3)				K0 V		549
155885-6	09.2	-26 27	(4.32)	+0.85	+0.51	8	K0 V	bc	180-231-518-537-550-909-916-1927-1999-2056
	09.2	-32 32	11.11			1		a	1536
155888	09.2	-33 34	8.69	+0.06	-0.49	1	B9	a	1529-1536
155889	09.2	-33 37	6.55	-0.02	-0.85	1	B3	a	1529-1536
	09.2	-33 43	12.16			1		a	1536
155890	09.2	-33 56	9.30	+0.05	-0.54	1	B8		1529
155896	09.2	-42 14	(6.8)	-0.11		2	B5		1924-1927
	09.3	+47 42	13.87	+0.89	+0.33	1			658
155910	09.3	-31 56	8.22	+0.14	-0.33	1	B9	a	1529-1536
	09.3	-32 34	10.95			1		a	1536
	09.3	-32 35	10.42			1		a	1536
	09.3	-33 55	12.18			1		a	1536
155918	09.3	-75 14	6.99	+0.60		4	G2 V		622-1420-1927-1930
155924	09.4	+16 04	8.44			1	A2		1111
155929	09.4	-32 28	9.66	+0.17	-0.54	1	B5		1529
155930	09.4	-33 05	10.02	+0.22	-0.23	1	A0	a	1529-1536
319581	09.4	-33 28	10.69	+0.17	-0.02	1	(A0)		1529
VZ Her	09.5	+36 06	10-12 <sub>v</sub>	+0.41	+0.06	1			413-763-2000
155937	09.5	+16 28	8-9 <sub>v</sub>	+0.53		1	F8 V		594-595-977-1074-1088-1089-1103-1280-1313-1334
									1487-1627-1715-1921-2127
155940	09.5	-30 06	6 *			1	A0		518
155941	09.5	-32 12	9.88	+0.27	+0.13	1	A0	a	1529-1536
155942	09.5	-33 22	9.52	+0.10	-0.18	1	A0	a	1529-1536
	09.5	-35 36	11.71			1		a	1536
155970	09.6	-14 28	6 *				K0		518
319579	09.6	-33 21	10.25	+0.10	-0.16	1	(A0)	a	1529-1536
155974	09.7	-35 38	6.11	+0.48	-0.02	4	G0 IV-V		955-1394-1927-1931-2151
155985	09.8	-44 40	6.47	+0.24	-0.70	2	B0.5 I <sub>k</sub>		1924-1927
BD+42°2810	09.9	+42 28	10.26			2	dM1		537-550
319618	09.9	-34 25	10.96	+0.27	-0.06	1	B8		1529
319597	09.9	-33 57	11.66	+0.44	+0.34	1	A2		1540
156004	10.0	-32 14	7.81	0.00	-0.80	1	B5	a	1529-1536
319565	10.0	-32 58	11.67	+0.21	-0.01	1	K2		1529
319587	10.0	-33 37	10.23	+0.15	-0.24	1	B8		1529
156014	10.1	+14 30	3.28	+1.40		1	M5 II		1537
156014-5	10.1	+14 30	3.05	(+1.43)	+1.01	6	M5 II + G5 III	abc	11-15-157-172-341-351-352-363-452-537-655-867-879-1137-1275-1537-1702-1703-1704-1848-1936-1968-1986-1999-2001-2073
156026	10.1	-26 23	6.32	+1.15	+1.03	7	K5 V	bc	180-537-549-550-559-592-909-1394-1609-1927-2056
319586	10.1	-33 40	10.21	+0.19	-0.37	1	B8		1529
	10.2	-33 08	12.18			1		a	1536
319620	10.2	-34 40	11.17	+0.55	+0.29	1	A0		1529
156041	10.2	-35 22	9.35	+0.54	-0.39	1	B5	a	1529-1536
156044	10.2	-44 40	8.34	+0.13	+0.10	2	A2		1924-1927
BD+29°2963	10.3	+29 42	8.46	+0.62	+0.08	1	G0 V		622
156066	10.3	-33 34	10.46	+0.24	+0.04	1	B9		1529
319631	10.3	-35 23	10.82	+0.45	-0.01	1	B9		1529
CPD-44°8339	10.3	-44 30	9.53	+1.29		1			1927
156074	10.4	+42 15	7.60	+1.14	+0.92	2	R0	c	383-573
156081	10.4	-33 28	10.00	+0.04	-0.56	1	B9		1529
156083	10.4	-33 50	10.37	+0.15	-0.28	1	A0		1529
319628	10.4	-35 08	10.83	+0.77	-0.17	1	B		1529
156091	10.4	-59 35	5.91	+1.37		1	K2		1470
156099	10.5	-33 10	8.50	+0.09	-0.21	1	B9	a	1529-1536
156100	10.5	-34 00	9.67	+0.19	+0.02	1	A0	a	1529-1536
156110	10.6	+45 30	7.44			1	B3 V <sub>n</sub>		31-1988
156115	10.6	-15 06	6.59	+1.79	+2.48	1	M0		1520
156119	10.6	-32 40	9.75	+0.21	-0.40	1	B8		1529
V 470 Sco	10.6	-37 12	12-14 <sub>v</sub>					d	1333-1847
319571	10.7	-33 03	10.33	+0.21	-0.17	1	(A0)	a	1529-1536
319588	10.7	-33 42	11.25	+0.30	-0.26	1	B8		1529
319630	10.7	-35 18	10.68	+0.68	-0.18	1	(A0)		1529
156134	10.7	-35 27	8.06	+0.61	-0.35	1	B0 I	a	31-159-1317-1529-1536
	10.7	-35 52	11.09			1		a	1536
319564	10.8	-32 50	10.31	+0.10	-0.49	1	A0		1529

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
319572	10.8	-33 05	10.61	+0.12	-0.28	1	A0		1529
	10.8	-35 20	10.72			1		a	1536
156154	10.8	-35 25	8.06	+0.57	-0.41	1	B0	a	31-159-1317-1529-1536
156164	10.9	+24 57	3.14	+0.08	+0.07	12	A3 IV	abc	15-76-98-228-537-551-611-867-978-1288-1289-1537-1703-1704-1708-1848-1896-1975-1999-2001-2008-2056-2151-2152
	10.9	-32 01	10.73			1		a	1536
156171	10.9	-33 38	10.26	+0.21	-0.33	1	A0		1529
319626	10.9	-34 59	11.23	+0.74	-0.05	1	B5		1529
156184	11.0	-30 03	6.95	+0.82		2	G5 IV		1420-1927
156187	11.0	-32 04	9.21	+0.08	-0.59	1	B3	a	1529-1536
319592	11.0	-33 50	11.49	+0.28	-0.18	1	A	a	1529-1536
319617	11.0	-34 28	9.67	+0.97	-0.07	1	F2		1529
CPD-50°9971	11.0	-50 26	10.55	+0.01		1	B0.5 III		929
156190	11.0	-70 01	5.40	-0.04	-0.22	2	B8		518-1927-1941-2151
319591	11.1	-33 51	10.29	+0.46	-0.13	1	A5		1529
156201	11.1	-35 07	7.90	+0.65	-0.37	1	B0	a	31-1317-1529-1536
156208	11.2	+02 18	6.17	+0.22	+0.14	2			78-537-1444
156213	11.2	-33 31	9.64	+0.18	-0.42	1	B8		1529
319616	11.2	-34 39	11.06	+0.42	+0.27	1	F0		1529
319632	11.2	-35 23	10.91	+0.74	+0.52	1	B9		1529
156224	11.3	+52 25	8.26	+0.32	+0.07	1	G5		658
156227	11.3	-06 08	6.08	+1.10	+0.97	1	K0		1444
319562	11.3	-32 47	10.91	+0.27	-0.22	1	F0		1529
319635	11.3	-35 44	10.68	+0.69	-0.24	1	G0		1529
156236	11.3	-46 42	7.21	+0.61	+0.41	2	F2		1924-1927
156247	11.4	+01 19	5.9 v	+0.07	-0.48	5	B5 V	a	31-78-333-518-610-949-1074-1444-1865-2015-2132-2151
ADS 10428 B	11.4	+01 19	12.13	+0.86	+0.28	1			610
156254	11.4	-31 51	9.25	+0.10	-0.51	1	B8		1540
319560	11.4	-32 33	10.87	+0.21	-0.28	1	A	a	1529-1536
319561	11.4	-32 39	10.34	+0.70	+0.17	1	K5		1540
156256	11.4	-34 06	8.25	+0.05	-0.58	1	B8	a	1529-1536
156266	11.5	-00 20	4.72	+1.14	+1.13	7	K2 III	abc	19-867-1444-1537-1927-1936-1999-2001-2151
156269	11.5	-33 07	9.43	+0.05	-0.64	1	B5		1529
156274	11.5	-46 32	5.48	+0.80	+0.37	11	G8 V	abc	231-518-537-549-550-559-909-1406-1536-1924-1927-1999-2056-2151
BS0 13 B	11.5	-46 32	8.69:	+1.41:	+0.87:	1	M0 V		1925
BS0 13 C	11.5	-46 32	13.34:	+1.03:		1			1925
156277	11.5	-67 40	4.77	+1.21	+1.27	3	gK1		1927-1936-1941-2151
156283	11.6	+36 55	3.14:	+1.44	+1.66	11	K3 II	abc	15-19-34-172-439-537-609-633-867-920-941-950-951-961-964-966-1110-1537-1703-1704-1727-1816-1936-1968-1999-2001-2054
	11.6	-32 28	12.40			1		a	1536
319573	11.6	-33 05	11.53	+0.37	+0.23	1	A7		1540
319590	11.6	-33 45	10.63	+0.27	-0.41	1	B8		1529
319634	11.6	-35 40	11.13	+0.50	-0.26	1	A2		1529
156293	11.6	-44 01	5.76	-0.05	-0.13	3	B9		345-518-1924-1927-2151
156295	11.7	+62 59	5.56	+0.21	+0.06	1	A3	a	611-1083-2152
	11.7	-32 27	10.36			1		a	1536
319575	11.7	-33 24	11.18	+0.28	-0.34	1	G5		1529
319659	11.7	-33 35	10.96	+0.23	+0.03	1	A2		1529
	11.7	-34 06	12.04			1		a	1536
156321	11.8	-32 13	8.15	+0.01	-0.74	1	B3	a	1529-1536
156324	11.8	-32 18	8.74	+0.09	-0.56	1	B9	a	1529-1536
156325	11.8	-32 27	6.38	+0.14	-0.37	2	B6 IV	a	518-1451-1529-1536
319673	11.8	-33 45	10.27	+0.39	-0.01	1	A0		1529
156326	11.8	-34 00	9.94	+0.13	-0.53	1	B8		1529
156327	11.8	-34 18	9.32	+0.63	-0.07	1	WC7 + B0 V:	a	1529-1536
156331	11.8	-49 58	6.27	+0.41		1	gF1		1466
156349	11.9	-24 11	(5.26)	+1.10	+0.91	2		0+	1934-1936
156350	11.9	-24 11	6.80	+0.51	+0.05	1	F6 IV-V		1934
156349-50	11.9	-24 11	5 *			1	K0		518
	11.9	-32 14	12.09			1		a	1536
156353	11.9	-32 38	9.09	+0.29	+0.10	1	A0	a	1529-1536
319646	11.9	-32 58	10.32	+0.52	+0.27	1	A3		1540

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
319658	11.9	-33 29	11.51	+0.30	+0.08	2	B8 V	a	1529-1536
	12.0	-32 14	9.73			1		a	1536
319657	12.0	-33 27	10.60	+0.28	-0.21	1	A2		1529
	12.1	-32 07	10.72			1		a	1536
319660	12.1	-33 36	11.52	+0.32	-0.04	1	B5	a	1529-1536
156383	12.1	-34 01	8.97	+0.23	-0.01	1	B9	a	1529-1536
156384	12.1	-34 53	5.92	+1.03	+0.82	9	dK5	bc	180-537-549-550-559-625-1392-1438-1927-1935-1944-1999-2056-2151
MLO 4 C	12.1	-34 53	(9.0)			1	M2	c	549-559
156385	12.1	-45 32	7.22:			1	WC7p	a	978
156389	12.2	+56 15	7.82:	+0.45	-0.09	3	dF4		622-625-1538
156395	12.2	-32 08	9.72	+0.06	-0.53	1	B9		1529
	12.2	-32 10	12.36			1		a	1536
319693	12.2	-35 28	10.25	+0.42	+0.13	1	A2		1529
156398	12.2	-44 07	6.64	+0.20	-0.02	3	A0		518-1924-1927-2151
	12.3	-32 07	12.27			1		a	1536
	12.3	-32 09	10.79			1		a	1536
156407	12.3	-32 52	9.72	+0.54	+0.08	1	G0		1540
319648	12.3	-33 10	10.61	+0.15	-0.42	2	B5	a	1529-1536
156411	12.3	-48 26	6.67	+0.62		2	G0		1436-1935
	12.4	-32 10	10.89			1		a	1536
156424	12.4	-32 15	8.73	+0.05	-0.61	1	B3	a	1529-1536
156438	12.5	-32 34	8.98	+0.52	+0.03	1	F8		1540
156439	12.5	-32 49	10.01	+0.19	-0.22	1	A0		1529
156454	12.6	+26 41	8.81	+0.72	+0.16	1	G2 V		622
156462	12.6	-16 12	6.45	+1.68	+2.10	1	K5		2068
156467	12.6	-32 35	10.18	+0.34	+0.19	1	A0	a	1529-1536
319655	12.6	-33 26	11.25	+0.32	+0.14	1	B9		1529
319701	12.6	-35 48	10.08	+1.06	+0.01	1	B		1529
319647	12.7	-33 04	10.79	+0.23	+0.06	2	A0	a	1529-1536
329804	12.7	-44 38	10.35	+0.51		1	B2 II		929
156508	12.8	-32 16	10.55			1	A0	a	1536
	12.8	-32 40	11.26			1		a	1536
156513	12.8	-80 46	5.87	+1.67	+1.80	2	gM3		1927-2151
319699	12.9	-35 36	9.63	+0.77	-0.25	1	B0	a	159-1529-1536
	13.1	-32 38	11.59			1		a	1536
	13.1	-35 39	10.71			1		a	1536
156558	13.2	+69 26	8.45	+0.67	+0.15	1	dG4		622
156563	13.2	+25 08	8.98	+0.71	+0.26	2	G8 V		622-1005
319688	13.2	-35 03	10.58	+0.54	+0.10	1	A0		1529
V 452 Oph	13.3	+11 11	11-12v	+0.62	+0.19	1			413
319678	13.3	-34 08	10.06	+0.61	-0.17	1	B2	a	1529-1536
	13.5	-34 47	11.31			1		a	1536
156623	13.5	-45 19	7.25	+0.09	+0.08	2	A0	b	1355-1924-1927
156633	13.6	+33 12	4.8 v	-0.16	-0.76	4	B3 III	abc	31-433-746-867-949-978-1047-1269-1480-1703-1704-1710-1775-1952-1988-1994-1999-2001-2143
ADS 10449 B	13.6	+33 12	5 *					a	949
319698	13.6	-35 37	10.80	+0.63	+0.22	1	A2		1529
DU Ara	13.6	-63 48	11-12v					d	481-1847
156648	13.7	+81 30	8.94	+0.70	+0.25	1	dG5		622
156653	13.7	+17 26	5.90	+0.01	+0.02	2	A1 V		228-2151
W 672 A	13.7	+02 04	14.02	+1.53	+1.32	2	sdM6		98-380
W 672 B	13.7	+02 04	14.31	+0.11	-0.57	3	0A		98-380-1193-1264
	13.8	+49 41	9.16	+0.71	+0.20	1			658
	13.8	-35 38	10.52			1		a	1536
156674	13.8	-42 33	8.50	+0.50		2	F8		1408-1927
156681	13.9	+10 58	5.03	+1.54	+1.86:	5	K4 II-III	a	475-920-941-950-951-961-964-1110-1936-1986-2151
156688	13.9	-37 55	7.19	+0.09		2	B2 IIIk		1408-1918-1927
156697	14.0	+06 11	6.50	+0.39	+0.12	3	F0	a	518-1427-1935-2152
156717	14.1	-17 39	6 *				A0		518
156729	14.2	+37 24	4.63	+0.04	-0.01	8	A2 V	abc	41-44-157-228-611-867-922-1537-1703-1704-1999-2001-2151-2152
	14.2	-35 45	11.32			1		a	1536
319702	14.2	-35 46	10.13	+0.90	-0.13	1	B	a	1529-1536
156738	14.2	-35 58	9.37	+0.86	-0.16	1	G5	a	1529-1536



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									17h
156751	14.2	-58 23	6.77	+0.25		2	A5 V		909-1394-1927
156768	14.3	-57 55	5.87	+1.08		2	K0		518-1438-1935
156779	14.4	-18 43	9.32	+0.12	-0.52	1	B2 V		31-253
	14.4	-35 29	(12.3)					a	1536
156802	14.5	-07 55	7.98	+0.67	+0.07	3	G2 V		475-622-1930
156826	14.6	-05 49	6.31	+0.85	+0.47	5	G9 V		1426-1427-1932-1935-2151
319695	14.6	-35 29	11.31	+0.48	+0.32	1	A0		1529
319696	14.6	-35 30	11.77	+0.42	+0.11	1	B8	a	1529-1536
156838	14.6	-62 46	6 *				B3	d	518-908
156846	14.7	-19 14	6.50	+0.58		4	G3 IV		1426-1931-1935-2151
156854	14.7	-56 26	5.79	+1.00		2	K0		518-1438-1935
156867	14.8	-35 30	8.81	+0.31	-0.14	1	A0	a	1529-1536
156897	15.0	-21 01	4.38	+0.39		7	F2 V	bc	481-544-549-622-867-908-1927-1943-1999-2151
156928	15.2	-12 45	4.33	+0.03	+0.05	7	A1 V	abc	551-611-867-922-1444-1927-1999-2001-2151
CPD-43°8007	15.3	-43 03	10.43	+0.63		1			1927
156942	15.3	-60 35	5.76	-0.08		2	B8		518-1438-1935
156965	15.4	+42 00	8.3 v				A4 + A4	a	1575-2008-2086-2132
156968	15.4	+09 34	7.98	+0.60	+0.06	2	G0 V		475-622
156971	15.4	-10 36	6.44	+0.34	-0.01	5	F5 V		1426-1822-1931-1935-2151
156974	15.4	-17 57	9.40	+0.14	+0.05	1	A0 V		253
CPD-42°7744	15.4	-42 52	9.80	+0.65		1			1927
156979	15.4	-45 31	7-8v				G5	bd	481-1333-1355-1847
	15.6	-35 02	11.40			1		a	1536
157038-9	15.8	-37 43	6.39	+0.70	-0.30	4	B4 Ia		567-759-1451-1616-2151
157042	15.8	-47 23	(5.24)	-0.12	-0.81	3	B3p		518-1924-1927
157049	15.9	+18 10	4.99	+1.62	+2.06	3	gM2	a	497-1537-1936-1986
157056	15.9	-24 54	3.27	-0.22	-0.85	12	B2 IV	abc	31-39-41-157-202-206-456-495-518-867-908-934-978-1123-1269-1317-1336-1521-1848-1850-1856-1918-1923-1927-1999-2138-2151
									1426-1935-2151
157060	15.9	-35 49	6.44	+0.55		3	G0		1924-1927
157062	15.9	-44 37	7.87	+1.19		2	K0		1924-1927
157063	15.9	-44 42	8.49	+0.10	-0.26	2	B8		1924-1927
Ross 868 A	16.0	+26 42	(11.3)			2	dM4e		549-724
Ross 867 B	16.0	+26 42	(13.5)			2	dM5e		549-724
ADS 10486 A	16.0	+01 37	10.80	+0.71	+0.15	1			1934
ADS 10486 B	16.0	+01 37	11.15	+1.35	+1.39	1			1934
ADS 10486 C	16.0	+01 37	8.04	+0.53	+0.07	1			1934
157087	16.1	+25 38	5.35	+0.04	+0.10	3	A3 III	a	228-611-2151-2152
157089	16.1	+01 32	6.95	+0.59	+0.00	8	G0 V	abc	216-260-337-475-537-609-633-800-961-964-1930-2056
									518-1394-1451-1927-2151
157097	16.1	-37 08	5.92	+1.08		3	K0		1924-1927
157131	16.3	-45 05	9.08	+0.43		2	F0		1408-1927
157162	16.5	-54 19	8.57	+0.41		2	F2		253
157170	16.6	-17 14	7.97	+0.14	+0.07	1	A0 IV		253
157184	16.7	-17 15	9.44	+0.23	+0.12	1	A1 V		228-611-1537-1708-2018-2151
157198	16.8	+24 36	5.14	-0.03	+0.02	4	A1 V		253
157201	16.8	-17 36	8.22	+0.12	+0.21	1	A4 V		26-63-98-106-148-260-337-361-475-537-544-550-609-622-633-679-680-899-920-961-963-964-966-1264-1288-1480-1524-1530-1822-1896-1930-1943-1975-2056-2113-2151
157214	16.9	+32 36	5.39	+0.62	+0.07	24	G0 V	abc	1936
									345-518-908-1924-1927-2151
157236	17.0	-28 03	5.35	+1.55	+1.80	1	K2		1927-1936-2151
157243	17.0	-44 04	5.11	-0.06	-0.39	2	B8		518-908-1269-1616-1923-1927-2151
157244	17.0	-55 26	2.84	+1.46	+1.56	3	K3 Ib		2068
157246	17.0	-56 17	3.32	-0.14	-0.98	4	B1 III		497
157255	17.1	+32 47	6.93	+0.05	+0.03	1	A0		330
157257	17.1	+16 50	6.35	+1.61	+1.98	1	Ma	a	929
UZ Oph	17.1	+07 00	10-12v				G2e-G8	d	1847
323484	17.2	-42 06	10.08	+0.48		1	B1 III		1924-1927
V 507 Sco	17.2	-44 11	13-15v					d	497-1930-1986
157316	17.4	-44 55	6.65	+0.38	-0.03	2	F0		489-855-1501
157325	17.5	+46 20	5.57	+1.57	+1.89	2	M0 III	a	633-1427-1931-1935
157330	17.5	+23 01	7-13v				M5e-M6	ad	1924-1927
157347	17.6	-02 18	6.28	+0.68	+0.23	4	G5 IV		21
157354	17.6	-45 48	8.02	(+1.59)		2	K0		1822-2152
157358	17.7	+28 51	(6.6)			1	F8	c	
157373	17.9	+48 17	6.37	+0.38	-0.09	1	F2	a	

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
CPD-44°8460	18.0	-44 46	9.93	+0.54		1			1927
157457	18.2	-50 33	5.22	+1.06		3			518-1392-1927-1936-2151
157466	18.3	+24 59	(7.8)			1	F5	c	21
157477	18.3	-45 11	8.09	+0.25	+0.16	3	A3		1924-1927-2139
157482	18.4	+40 04	6 *				F8	a	2152
157486	18.4	-34 36	6.16	+0.02		1	A0		518-1466
157487	18.4	-44 42	7.63	+1.25	+1.14	3	K0		1924-1927-2139
157498	18.5	-09 16	7.89	+0.62	+0.06	1	dG1		622
157506	18.5	-44 46	9.99	+0.18		2	A0		1924-1927
157520	18.6	-46 01	9.74	+1.16		2	K0		1924-1927
157524	18.7	-62 57	6 *				B9		518
157527	18.7	-21 21	5.85	+0.93		1	K0		518-1470
157546	18.8	-18 22	6.37	+0.03:	-0.11	4	A0 V		253-518-1466-2068-2151
157573	18.9	-44 28	9.10	-0.01	-0.43	2	B8		1924-1927
CPD-45°8570	18.9	-45 05	10.53	+0.18		1			1927
157588	19.0	-24 09	6.19	+1.10		1	gK1	b	157-518-1451
CPD-44°8483	19.0	-44 47	10.13	+0.40		1			1927
157599	19.0	-51 52	6.19	-0.03		1			518-1470
CPD-44°8486	19.1	-44 24	9.35	+1.09		1			1927
157617	19.2	+08 56	5.71:	+1.25	+1.27	3	gK1		537-1427-1935
157624	19.2	-44 33	7.87	-0.05	-0.55	2	B8		1924-1927
CPD-44°8491	19.3	-44 39	10.91	+0.26		1			1927
CPD-44°8493	19.3	-44 58	9.78	+1.13		1			1927
157661	19.4	-45 46	5.28	-0.07	-0.33	3			518-1924-1927-2151
157662	19.4	-50 32	6 *				B9		518
CPD-44°8497	19.5	-44 33	11.24	+0.47		1			1927
157697	19.6	-44 37	10.00	+0.04		2	B8		1924-1927
CPD-44°8500	19.6	-44 57	10.93	+0.48		1			1927
157698	19.6	-47 03	7.15	-0.05		2	B5 V-III		1401-1918-1927
CPD-44°8504	19.8	-44 55	11.14	+0.46		1			1927
CPD-45°8585	19.8	-45 03	10.39	+1.12		1			1927
157728	19.9	+23 03	6 *				A3	a	2152
157740	20.0	+16 24	5.69	+0.07	+0.14:	4	A3 III	a	228-924-2068-2151-2152
157741	20.0	+15 43	6.25	-0.02	-0.19	3	B9.5 IV	a	228-333-978-2151
157750	20.0	-32 53	8.02	+0.67		2	G2 V		907-909-1927
157753	20.0	-52 13	6 *				K0		518
157778	20.2	+37 14	5.47	-0.03	-0.04	1	A0p	a	228-2008
157779	20.2	+37 14	4 *	-0.03	-0.04	1	A0p	ab	41-157-358-1727-1836-2008-2018
157778-9	20.2	+37 14	4.16	-0.02	-0.05	3	A0p-A0 IV	bc	867-1537-1935-1999
CPD-44°8508	20.2	-44 50	10.76	+0.03		1			1927
CPD-44°8506	20.2	-45 00	10.96	+0.62		1			1927
157792	20.3	-24 05	4.17	+0.28	+0.10	7	A9 V	abc	157-611-867-925-1400-1927-1999-2138-2151
157795	20.3	-43 28	7.24	+0.44	-0.05	2	F2		1924-1927
CPD-44°8512	20.3	-44 58	11.99	+0.24		1			1927
157798	20.3	-46 52	8.14	+0.70		2	G5		1924-1927
157815	20.4	-44 44	9.05	+0.96		2	G5		1924-1927
157819	20.4	-55 05	6 *				K0		518
CPD-44°8515	20.5	-45 01	10.81			1			1927
157832	20.5	-46 57	(6.64)	+0.02:	-0.86	1	B2p		1924-1927
157841	20.6	-06 30	7 *				B9		2018
CPD-44°8518	20.6	-44 59	11.94	+0.12		1			1927
157856	20.7	-01 32	6.43	+0.46	-0.04	2	F5	a	1427-1935-2152
157857	20.7	-10 55	7.80	+0.18	-0.80	3	07f	ab	31-164-317-474-978-1338-1353
157860	20.7	-18 00	10.27	+0.21	+0.13	1	A0 V		253
157864	20.7	-25 51	6.44	-0.06		1	A0		518-1470
157870	20.7	-44 39	8.64	+0.33		2	A0		1924-1927
157881	20.8	+02 14	7.54	(+1.36)	(+1.26)	16	K7 V	abc	63-98-106-113-126-216-337-384-537-544-550-559-592-617-665-680-814-919-961-1138-1264-1616-1821-1848-1927-1944-2056-2138
CPD-45°8608	20.8	-45 02	10.20	+0.87		1			1927
157897	20.9	-17 48	9.84	+0.23	+0.19	1	B9.5 V		253
157910	21.0	+37 02	(6.23)	+0.89	+0.52	4	G5 III	b	41-157-362-581-610-1886
ADS 10535 B	21.0	+37 02	9.93:	+0.45	-0.03	2	F0 II		362-610-1886
157919	21.0	-29 47	4.28	+0.40	+0.09:	11	F5 IV	abc	481-622-867-909-959-1400-1661-1850-1927-1999-2151
157931	21.1	-46 47	8.50	+0.84		2	G5	c	559-1924-1927
CPD-46°8664	21.1	-46 47	9.36	+1.53		1		c	1927-1944

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
157943	21.2	-45 13	9.21	+0.15		2	A0		1924-1927
157950	21.3	-05 00	4.56:	+0.39		8	F3 V	abc	551-622-867-1444-1704-1822-1927-1999-2001-2151-2152
157955	21.3	-29 38	6.00	0.00		1	A0		518-1466
157967	21.5	+17 00	3.74			1	A9 III	a	497-910-983
157978-9	21.5	+07 41	6.04	+0.58	+0.26	2	A0 + G		537-1444
157999	21.6	+04 14	4.33	+1.50	+1.61:	9	K3 II	abc	19-537-867-920-941-950-961-964-1444-1537-1927-1936-1999-2001-2151
V 453 Oph	21.6	-02 19	10-11v					d	330
158006	21.6	-45 09	(9.12)	(+0.44)		2	A5		1924-1927
158038	21.8	+27 23	(7.6)			1	K2 II	c	21
158042	21.8	-43 54	6.18	-0.02	-0.36	2	B9		518-1924-1927
158058	21.9	-44 42	9.23	+0.25	+0.08	2	A0		1924-1927
158067	22.0	+26 57	(6.5)			1	A5	ac	21-2152
CPD-43 <sup>o</sup> 8093	22.1	-43 25	9.72	+0.55		1			1927
158094	22.1	-60 36	3.60	-0.10	-0.31	4	B8 V		518-611-894-908-1616-1927-2151
	22.2	+47 52	9.62	+0.19	+0.10	1			658
BD-2 <sup>o</sup> 4358	22.2	-02 27	10.54	+0.66	+0.22	1			330
158105	22.2	-36 42	6.02	+1.11		1	g?K1		518-1466
158116	22.3	+29 33	7.70	+0.29	+0.19	2	Am	a	1934-2008
158122	22.3	-20 53	7.96	+0.45	-0.05	1	dF5		625
ADS 10553 B	22.4	+29 33	9.60	+0.93	+0.60	2	gK1	a	1934-2008
ADS 10553 C	22.4	+29 33	10.82	+0.98	+0.78	1			1934
158155	22.5	-32 55	8.1 v			1	B5		664-907
158156	22.5	-38 26	6.38	+0.09		3	A2 V		1438-1931-1935
158158	22.5	-44 53	9.38	+0.06	-0.07	2	A0		1924-1927
158159	22.5	-46 55	8.37	+0.44		2	F2		1924-1927
158170	22.6	-08 07	6.37	+0.58	+0.15	4	G0 IV		1427-1822-1931-1935
158175	22.6	-44 39	7.53	-0.05	-0.35	2	B8		1924-1927
158186	22.7	-31 27	7 *				B0 V		159
158220	22.9	-56 50	5.94	-0.08		2	B8		518-1438-1935
158225	23.0	+31 21	7.15			1	F5 V		537
158226	23.0	+31 09	8.49	+0.59	0.00	5	G1 V		475-537-622-1930-1934
BD+31 <sup>o</sup> 3025	23.0	+31 09	9.66:	(+0.77)	+0.17	5	G8 V		475-537-622-899-1934
158261	23.2	+34 47	5.91	-0.01	-0.07	3	A1p?	a	228-333-2151
158262	23.2	+11 31	8.61	+0.41	-0.02	1	A		610-1886
158263	23.2	+11 29	7.12	+0.13	+0.12	1	A5		610-1886
	23.4	+52 20	12.94	+0.68	+0.07	1			658
CSPN 41	23.4	-15 07	15.95	+0.11	-0.87	1			417
158311	23.4	-62 09	7.51	+0.90		5	G8 IV		909-921-1436-1927-1935
	23.5	+49 41	11.35	+1.09	+0.99	1			658
158319	23.5	-16 31	(8.7)			1	B5ne		31
BD+16 <sup>o</sup> 3191	23.6	+16 15	10.26	+0.38		1			1118
158352	23.7	+00 25	5.42	+0.23	+0.10	4	A5	a	537-611-1448-1537-2152
158408	24.0	-37 13	2.69	-0.23	-0.81	8	B3 Ib	bc	114-348-518-537-867-1850-1856-1923-1927-1999-2151
158414	24.1	+48 21	5.81			1	A1n	a	1704-2152
158427	24.1	-49 48	2.94	-0.18	-0.69	7	B2.5 V	bc	518-867-908-984-1850-1856-1923-1927-1999-2151
158443	24.2	-33 32	8-9v				F5	ad	250-263-270-297-481-1333-1847
158456	24.3	-45 27	8.49	+0.34		2	F0		1924-1927
158460	24.4	+60 07	5.63	+0.04	+0.04	2	A2	ac	1479-1533-2068-2152
158463	24.4	-05 50	6.36	+0.93	+0.67	2	G5		1427-1935
158485	24.6	+58 44	6 *				A2	a	2152
158521	24.7	+26 49	8.14	+0.53	-0.01	1	F6 V		622
CPD-58 <sup>o</sup> 7173	24.9	-58 05	11.2 v						926
158585	25.0	-46 33	8.62	+0.62		2	G0		1924-1927
BD+59 <sup>o</sup> 1814	25.2	+59 52	9.71	-0.14		1		c	1533
158614	25.2	-00 58	5.30:	+0.72	+0.29	10	G8 IV-V		183-537-617-622-625-921-1427-1935-2056-2113-2151
158619	25.2	-33 38	6.44	+1.19		1	K0		518-1466
158630	25.2	-59 41	7.63	+0.60		2	G0		1436-1935
158633	25.3	+67 24	6.44	+0.76	+0.30	9	dK1	a	180-231-537-544-550-633-680-899-920-961-2056-2113-2151
158643	25.3	-23 53	4.80	+0.01	-0.04:	6	A0n	bc	518-611-867-1400-1927-1999-2151
158661	25.4	-17 03	8.23	+0.16	-0.70	1	B0.5 Ib		31-253-474
158667	25.4	-46 11	8.12	+1.14		2	K0		1924-1927
ADS 10585 AB	25.5	+29 29	(9.01)	(+1.14)	+0.99	5	dM0		548-549-625-899-1005-1538

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
158704	25.6	-26 11	6.08	-0.07		1	B9	b	157-518-1466
158705	25.6	-31 28	7.81			1	B0		31-1317
158716	25.7	+12 01	6.40	+0.06	+0.01	2	A2 V		228-2151
CoD-33°12155	25.7	-33 16	9.09	+0.79	-0.28	2	B0 III		123-477
158741	25.8	-34 12	6.17	+0.35		1	F2		1466
158746	25.8	-44 25	8.22	+0.01	-0.17	2	B8		1924-1927
BD+59°1817	25.9	+59 54	10.16	+0.70		1		c	1533
	25.9	+47 26	10.40	+0.95	+0.58	1			658
158787	26.0	-82 43	8.67	+0.47		2	F8		1420-1927
158799	26.1	-41 06	5.86	+0.05		1	B9		518-1466
158837	26.4	+02 48	5.56	+0.84	+0.57	2	gG3	a	537-1444-2152
BD+2°3336	26.4	+02 03	9.40	+1.91	+2.03	1	R2	c	383-573
158846	26.4	-42 19	7.34	-0.04		2	B5 V-III		1401-1918-1927
158855	26.5	+01 45	7.19	+1.35	+1.39	1	K3 III		475
158864	26.5	-45 33	(8.2)	(-0.1)		1	B0		1924-1927
158883	26.6	-30 18	7.46	+0.97		2	K0 IV		1927-1931
158895	26.7	-59 47	6.27	-0.08		2	A0		518-1438-1935
158899	26.7	+26 11	4.41	+1.43	+1.69	6	K4 III	abc	19-867-920-941-950-951-961-964-1537-1936-1999 2001
158926	26.8	-37 02	1.62	+0.22	+0.89	10	B2 IV	bc	114-159-518-537-865-867-894-908-1017-1018- 1616-1850-1856-1918-1923-1927-1999-2151 929
323815	26.9	-40 39	10.21	+0.55		1	B3 II		
158996	27.2	+80 14	6 *				gK2	b	157
159018	27.2	-53 17	6.10	+0.02		1	A0		518-1470
159026	27.3	+38 57	6 *				F2	a	2152
159037	27.3	-43 05	8.83	0.00		2	A0		1924-1927
159039	27.3	-45 03	8.74	+0.94		2	G5		1924-1927
159057	27.4	-45 03	8.75	+1.16		2	K0		1924-1927
159082	27.6	+12 00	6.18	-0.01	-0.21	3	A0 III	a	228-333-2151
BD+60°1759	27.8	+59 51	9.96	+0.62		1		c	1533
BD+59°1821	27.9	+59 57	9.32	+0.35		1		c	1533
159139	27.9	+28 29	5.58	0.00	-0.05	2	B9.5 V	c	21-228-2151
317844	27.9	-32 26	8.1 v	+0.07	-0.65	2	B5		977-1921
159170	28.1	-05 40	5.61	+0.18	+0.07	1	A2		1444
159176	28.1	-32 31	5.70	+0.04		1	O7	a	31-159-474-518-978-1317-1466
159181	28.2	+52 23	2.79	+0.96	+0.64	11	G2 II	abc	15-26-34-40-41-76-83-98-157-172-301-424-537- 592-655-754-882-920-941-950-961-964-1045-1083- 1503-1530-1537-1702-1703-1704-1708-1727-1821- 1848-1892-1936-2001-2008-2054-2152
159217	28.3	-46 26	4.58	-0.02	-0.10	8	A0n	bc	518-611-867-1850-1924-1927-1999-2138-2151
159222	28.4	+34 21	6.54	+0.64	+0.16	5	G5 V	a	537-617-622-633-961-963-2056
159240	28.5	+28 53	8.06	+0.35	-0.02	1	F2		1934
159266	28.7	+59 46	8.00	+1.00		1	K0	c	1533
ST Oph	28.8	-01 01	11-12v	+0.62	+0.19	1			413-2000
159312	28.9	-37 22	6.48	+0.01		1	A0		518-1451
159329	29.1	+63 57	7.66	+0.58	+0.02	2	F9 V		475-622
159332	29.1	+19 20	5.64	+0.47		3	dF4	a	622-1661-1822-2152
159353	29.2	+16 25	5.69	+1.01	+0.82	1	gK0	a	961-963-1986
159354	29.2	+14 55	6.51	+1.55	(+1.5)	2	gM4	a	497-1930
159358	29.2	-11 10	6 *	+0.01	-0.19	2	B8 V	a	333-908-2018-2151
159376	29.3	-21 59	6.51	+0.02		1	A0		518-1466-2018
159384	29.3	-44 49	5.37	+1.43		3	K2		1420-1924-1927
159401	29.4	-43 34	9.29	+0.49		2	F8		1924-1927
159402	29.4	-44 30	8.10	0.00	-0.56	2	B8		1924-1927
CoD-33°12242	29.6	-33 49	9.36	+1.16	+0.03	3	B1 Ia	a	123-317-477
159433	29.6	-38 34	4.28	+1.08	+0.91	7	K0 III	bc	518-867-955-1850-1927-1936-1999-2151
159441	29.6	-56 45	7 *				A3	d	674
159462	29.7	-49 20	8.98	+0.63		2	G2 V		1408-1927
159463	29.7	-49 59	5.91	+1.11		4	K0 III-IV		518-1426-1931-1935-2151
159474	29.8	-45 50	8.57	+0.16		2	A0		1924-1927
159480	29.9	+09 39	5.82	+0.04	+0.03	2		a	362-1886-1934-2152
ADS 10635 B	29.9	+09 39	7.81	+0.29	+0.07	2	F0 IV		362-1886-1934
ADS 10635 AB	29.9	+09 39	5.48	+0.02	+0.01	2			1427-1935
159481	29.9	+06 06	7.39	+0.53	+0.09	2	F8	c	101-610-813
ADS 10638 B	29.9	+06 06	10.50	+0.89	+0.64	2		c	101-610-813
159482	29.9	+06 04	8.38	+0.57	-0.04	4	G0 V		475-550-610-680-1930
159492	29.9	-54 26	5.24	+0.20	+0.08	5	A7 V		481-611-1420-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
BD+29°3049	30.0	+28 59	8.06	+0.44	-0.06	1	F5		1934
159501	30.0	+41 19	5.74	+1.09	+0.96	1	gK1	a	961-963
159503	30.0	+16 34	6 *				A5	a	2152
159515	30.0	-45 45	9.38	+0.19		2	F0		1924-1927
159517	30.0	-85 11	6.44	+0.44	0.00	2	F4 V		1927-2151
159532	30.1	-42 56	1.87:	+0.40	(+0.17)	11	F0 I-II	abc	518-537-567-622-865-867-894-925-1616-1850-1918 1924-1927-1999-2151
159541	30.2	+55 15	4.88:	+0.26:	+0.05:	12	Am	abc	98-101-362-611-867-922-1261-1288-1530-1537- 1727-1885-1886-1900-1999-2001-2008-2151-2152
159541-60	30.2	+55 14	4.10	+0.26	+0.08	1	Am	b	1900
159545	30.2	-02 49	7 *				B9		2018
159560	30.3	+55 14	4.87:	+0.28	+0.07:	10	Am	abc	98-101-362-545-551-611-867-1261-1288-1530- 1537-1704-1885-1886-1900-1999-2001-2008-2151- 2152
159561	30.3	+12 38	2.07:	+0.15	(+0.10)	13	A5 III	abc	12-15-33-76-113-126-157-180-351-532-537-544- 559-592-611-794-867-894-925-1045-1537-1616- 1703-1704-1823-1856-1943-1968-1999-2001-2056- 2113-2151-2152
159608	30.5	+29 49	(8.1)			1	M2 III	c	21
159633	30.6	-38 00	6.26	+1.25		1	K0		518-1446
159656	30.7	-42 30	7.15	+0.65	+0.18	2	G5 V		1924-1927
BD+18°3407	30.9	+18 57	10.02	+0.82	+0.44:	2		c	337-353
159704	31.0	-37 48	6.68	+0.77		3	G8 V		622-1408-1927
159707	31.0	-42 49	6.08	-0.06	-0.26	5	B8 V		518-1919-1924-1927-1931-2151
159749	31.2	-44 49	7.92	+1.51		2	K2		1924-1927
159809	31.5	-45 42	7.44	+1.02		3	K1 IV		909-921-1394-1927
159831	31.7	+83 47	8.30	+0.13	+0.08	1	A0 V		318
159834	31.7	+21 04	(5.9)	+0.18	+0.16	3	A7 III	a	228-1934-2008-2151
ADS 10655 B	31.7	+21 04	9.78	+0.50	-0.02	1			1934
CoD-29°13809	31.7	-29 03	9.74	+0.68	-0.34	3	O9 V		123-164-477
159864	31.8	-17 46	8.59	+0.24	-0.72	2	B0.5 II		31-253-474-477
159868	31.8	-43 05	7.23	+0.72	+0.26	5	G5 V		622-909-1394-1406-1924-1927
159870	31.9	+57 38	6.22	+0.49	+0.11	1	F2	a	1822-2152
159876	31.9	-15 20	3.53	+0.26	+0.12	8	F0 IV	abc	551-611-867-923-925-1444-1918-1927-1999-2001- 2138-2151
159881	31.9	-27 59	6.84	+1.88		2	gK5	b	157-1420-1927
159964	32.3	-72 10	6.49	+0.48	-0.06	3	F8 V		1420-1927-1941-2151
159966	32.4	+68 12	5.06	+1.08	+0.93	4	K0 III	ac	19-475-920-951-961-1537-1704-1936-2151
159975	32.4	-08 03	4.62	+0.11	-0.21	8	B8 V	abc	333-611-867-1444-1661-1927-1999-2001-2018- 2151
160000	32.6	+86 57	(8.0)			1	F2		1886
ADS 10437 B	32.6	+86 57	8.84			1			1886
160028	32.6	-45 05	8.65	+1.45		2	K2		1924-1927
160032	32.6	-49 21	4.76	+0.40	-0.05	6	(dF4)	bc	622-867-1850-1927-1999-2151
160043	32.7	-28 21	7.71	+0.42		2	F6 V		916-1394-1927
160054	32.8	+30 51	5.76	+0.16	+0.09	2	A7 V	a	228-2151-2152
160078	32.9	+60 09	7.31	+0.48		1	F5	c	1533
160097	32.9	-43 40	9.40	+0.05		2	B9		1924-1927
BD+27°2853	33.2	+27 57	9.20	+1.16	+1.14	1	K5		625
160171	33.3	-43 36	9.08	+0.72		2	K0		1924-1927
160181	33.4	+24 22	5.67	+0.09	+0.04	2	A2 V		228-2151
McC 169	33.4	+18 37	9.62	(+1.6)		2	M0	c	548-559-1944-2056
160186	33.4	-18 21	9.05	+0.19	-0.73	2	B0.5 V		31-253-474-477
160207	33.5	-44 54	8.40	-0.02		2	B5		1924-1927
RW Dra	33.7	+58 03	10-12v	+0.41	+0.06	1	A5		413
BD+23°3151	33.7	+23 01	9.89	(+1.57)		1	M0		548
160263	33.8	-46 52	5.78	-0.01	-0.06	3	A0		518-1924-1927-2151
160269	33.9	+61 58	5.23	+0.61	+0.10	16	G1 V	ac	63-98-106-148-216-231-424-537-544-549-550-622 633-680-899-1264-1524-1530-1533-1704-2054- 2056-2068-2113-2151
BD+18°3423	33.9	+18 37	9.79	+0.48	-0.10	2	F6 V		475-1930
ADS 10660 A	34.0	+61 57	5.33	+0.56	+0.07	1	G1 V		625
ADS 10660 B	34.0	+61 57	8.06	+1.10	+1.00	1			625
160290	34.0	+48 38	5.36	+1.15	+1.06	1	gK1	a	961-963-1986
160314	34.1	+02 07	7.79			1	F0		537
160315	34.1	+02 05	6.25	+1.03	+0.83	5	K0 III		362-537-610-1433-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
SHJ 251 B	34.1	+02 05	7.74	+0.41	+0.06	2	F4 IV		362-610
160346	34.3	+03 37	6.52	+0.97	+0.77	8	dK3	a	180-537-544-633-920-941-950-961-964-1406-2056-2113
318064	34.3	-31 29	10-11v	+0.55		1	B9		398-413
160365	34.4	+13 23	6 *				F5	a	2152
G 154-B5 A	34.4	-19 31	11.91	+1.44	+1.20	1			321
G 154-B5 B	34.4	-19 31	14.22	+0.16	-0.61	1			321
160371	34.4	-32 10	6-8v	+1.60	+1.55	1	K0		821
ADS 10660 C	34.5	+61 45	(9.9)			1	M1		549
160387	34.5	-04 55	7.76	+0.47	+0.05	1	F2		1934
160388	34.5	-04 55	8.46	+0.46	+0.01	1	F2		1934
ADS 10693 C	34.5	-04 55	12.71	+0.89	+0.81	1			1934
BD+2°3375	34.8	+02 28	9.96	+0.45	-0.22:	5	sdF5	c	337-475-533-913-1930
160471	35.0	-02 06	6.19	+1.67	+1.86	2	Mb	a	497-1448
160482	35.0	-49 57	7.75	+0.50		2	F5		1413-1927
160483	35.0	-56 58	6.64	-0.02		1	B9		1468
160508	35.2	+26 49	8.14	+0.53	0.00	1	F8 V		622
160529	35.3	-33 27	6.67	+1.28	+0.35	3	A2 Ia	a	31-123-477-978
160538	35.4	+74 17	6.55	+1.05	+0.81	1	K2 III		475
160540	35.4	+57 48	9-10v			1	M8	a	1501
160578	35.6	-38 59	2.41	+0.21	-0.88	10	B2 IV	abc	114-433-518-537-867-894-908-925-1269-1616-1850-1856-1923-1927-1999-2151
160589	35.8	-32 28	8 v				F0	b	1343-1357-1360
160613	35.8	-12 49	4.25	+0.08	+0.09	7	A2 V	abc	611-867-922-1444-1927-1999-2001-2151
160617	35.8	-40 15	(9.2)			1	sdF	b	1358-1930
SZ Her	35.9	+33 00	9.4 v			1	A0		935-1189-1205
160635	35.9	-64 41	3.63	+1.19	+1.15	4	K0		518-1616-1927-1936-1941-2151
160641	36.0	-17 51	(9.8)			1	B1 Ia(p)		31
160668	36.1	-36 54	5.54	+1.55		1	K2		1466
160677	36.2	+31 15	6.09	+1.57	+1.98	1	M <sub>a</sub>	a	497
160691	36.2	-51 47	5.13	+0.70	+0.24	8	G5 V	bc	481-544-622-909-959-1389-1446-1609-1927-2151
160693	36.3	+37 17	8.37	+0.60	+0.00	6	G0 V	bc	337-475-537-609-680-966-1288-1930
160704	36.3	-23 41	9.29	+0.72	-0.32	1	B2		31-477-1317
160715	36.3	-45 55	6.92	-0.04	-0.16	2	B9		1924-1927
160720	36.3	-57 30	6.01	+0.90		1	G5		1466
160730	36.4	-24 15	9.68	+0.66	-0.40	2	O8		31-164-477-1317
319666	36.4	-34 04	11.68	+0.52	+0.38	1	A		1540
160762	36.6	+46 04	3.80	-0.18	-0.69	15	B3 V	abc	12-15-31-98-106-202-258-433-545-645-867-920-949-978-1264-1268-1269-1288-1289-1503-1524-1530-1537-1703-1704-1708-1727-1896-1897-1899-1923-1988-1999-2001-2008-2058-2132-2143-2151
160765	36.6	+15 13	6.26	+0.04	+0.01	2	A2 V		228-2151
160781	36.7	+06 22	5.92:	+1.26	+1.18	3	gG7		537-1427-1935
V 554 Oph	36.8	-21 27	12-14v					a	655
BD+68°946	36.9	-28 37	10.56	+0.81	-0.20	2	B1nn (II-III)		123-477
160835	37.0	+24 33	6.37	+1.20	+1.18	4	K1 III + F4 V	bc	63-98-537-544-550-559-1264-1944-2056
ADS 10715 B	37.0	+24 33	9.41	+0.46	-0.06	2	F4 V	c	101-610-813-1999-2151
160886	37.3	-18 16	(9.7)			1	B5		31
160910	37.4	+16 00	6 *				F5	ac	1968-2152
CE Her	37.4	+15 08	11-12v	+0.50	+0.03	1			413
160915	37.4	-21 38	4.87	+0.46	-0.03	6	F5 V	bc	481-622-867-1927-1999-2151
160922	37.5	+68 48	4.80:	+0.41:	-0.02	7	F5 V	abc	551-622-867-870-877-923-1530-1537-1704-1984-1999-2001
160928	37.5	-42 41	5.88	+0.16		1	A2		1470
160933	37.6	+69 38	6.40:	+0.59	+0.05	2	dG0		622-1822
316197	37.7	-27 52	(9.8)				B3 V		159-522
161023	38.1	-13 28	6.37	+0.39	-0.09	5			1426-1822-1931-1935-2151
161056	38.3	-07 02	6.28	+0.38	-0.51	1	B5n		31-518-908-1444-1552-1988
161061	38.3	-28 08	8.47	+0.77	-0.31	2	B2 III		123-477
161074	38.4	+24 37	5.55:	+1.45	+1.71	4	K4 III	ac	475-920-941-950-951-961-964-966-2151
161096	38.5	+04 37	2.77	+1.17:	+1.24	21	K2 III	abc	15-19-33-98-106-113-126-130-157-172-304-337-537-551-559-567-592-655-666-867-879-919-920-925-941-950-961-963-954-1045-1264-1266-1444-1537-1661-1666-1703-1704-1816-1848-1927-1936-1968-1975-1999-2001-2054-2138-2151
V 439 Oph	38.5	+03 39	12-14v					d	832
161103	38.5	-27 12	8.69	+0.44	-0.69	2	B2:pe (III-IV)		31-123-477-522-1317

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
161114	38.6	-06 14	9-11 <sub>v</sub>				Bp	a	2008
161149	38.8	+14 20	6.21	+0.38	+0.13	1	F5	a	1822-2152
	38.8	-29 53	10.75	+1.10	+0.02	3	B0.5 Ib	a	123-317-477
161165	38.9	+05 28	9 *				B9 V	b	1288
161178	39.0	+72 31	6 *				G9 III	a	961
161184	39.0	+05 53	8.05	+0.07	-0.17	1	A0	b	115-1288
316204	39.0	-28 22	9.29	+0.32	-0.52	2	B2 III		123-477-522
161193	39.1	+51 52	6 *				K0		1986
161196	39.1	+29 42	(7.8)			1	M1 II	c	21
161198	39.1	+21 41	7.51	+0.77	+0.31	7	K0 V	a	475-537-550-622-680-899-920-941-950-961-964-2056
161223	39.2	+06 06	7.43	+0.33	+0.15	1	A2		115
161239	39.3	+24 22	5.72			1	G5.0	ac	26-2152
161242	39.3	+05 17	7.83	+1.28	+1.10	1	K2		115
161252	39.3	-40 41	8.54	+0.64		1	G5		1927
TY Pav	39.3	-62 34	11-12 <sub>v</sub>	+0.53		1			398-413-1457
161261	39.4	+50 46	8.31	+0.06	-0.16	1	B9	b	115-1288
161262	39.4	+03 01	(8.7)				K1 II-III + A2 V		581
316232	39.4	-29 11	10.28	+0.68	-0.37	4	O9 IV		123-164-477-929
161268	39.5	+27 05	(8.0)				K1 II	c	21
161270	39.5	+02 37	(6.3)			1	A0		1886
161289	39.5	+02 37	6.71			1	A0		1886
161270-89	39.5	+02 37	5.58	+0.07	-0.02	1	A0		1448
BD+22°3200	39.6	+22 21	9.60	+0.33	-0.53	1			1658
161291	39.6	-27 11	8.89	+0.75	-0.25	3	B1 Iab	a	123-159-317-477-522
161306	39.7	-09 46	8.31			1	B(0)ne		31
161321	39.8	+14 27	6.21	+0.22	+0.23	?	Am	a	610-1934-2008-2152
ADS 10749 B	39.8	+14 27	12.04	+1.24	+1.25	2			610-1934
BD+5°3472	39.8	+05 15	9.68	+1.27	+1.04	1			115
BD+71°851	40.1	+71 22	(9.14)	(+1.17)		3	K8		537-548-899-910
BD+5°3474	40.1	+05 55	10.21	+1.29	+1.27	1			115
161370	40.1	+05 34	9.39	+0.31	+0.17	1	A0	b	115-1288
161390	40.2	-38 05	6.42	-0.02		2	B9		518-1927-2151
161420	40.3	-55 22	6.11	+0.28		1	F0		1466
G 154 B5 A	40.3	-13 16	11.91	+1.44	+1.20	1			459
G 154 B5 B	40.3	-13 16	14.22	+0.32	-0.45	1			459
161426	40.4	+05 43	9.08	+0.19	+0.01	1	A0	b	115-1288
BD+6°3520	40.5	+06 02	9.80	+0.56		1			115
161445	40.5	+05 37	10.10	+0.12	+0.01	1	A0		115
161471	40.6	-40 05	3.03	+0.51:	(+0.29)	8	F2 Ia	a	537-622-759-925-959-1616-1918-1927-2138-2151
V 542 Sco	40.6	-41 32	13-15 <sub>v</sub>					d	1333-1847
161476	40.6	-75 12	8.14	+0.64		2	G0		1420-1927
161480	40.7	+05 46	7.68	+0.03	-0.42	1	B8	b	115-1288
161481	40.7	+05 29	9.10	+0.26	+0.10	1	A0	b	115-1288
161482	40.7	+05 15	9.87	+0.35	+0.18	1	A2	b	115-1288
V 558 Oph	40.7	+02 30	12-13 <sub>v</sub>					d	1376-1847
BD+43°2796	40.9	+43 26	10.54			1	dM3	c	550-559-899
161542	41.0	+05 57	7.50	+0.13	+0.07	1	A0		115
161552	41.1	+04 43	9 *				F0 V	b	1288
316332	41.1	-29 36	9.47	+1.38	+0.31	2	B3 Ia		123-477-522
161572	41.2	+05 44	7.59	+0.00	-0.49	1	B8	b	115-1288
161573	41.2	+05 35	6.85	+0.01	-0.54	2	B8	ab	115-361-949-1288-2018
316311	41.2	-28 55	10.23	+0.92	-0.14	4	B1 Ib	a	123-317-477-522-929
	41.2	-29 23	11.06	+0.70	-0.34	2	B0n III?		123-477
BD+17°3325	41.3	+17 15	8.70	+1.18	+1.13	2	R0	c	383-573
BD+6°3523	41.3	+06 08	11.33	+0.53	-0.05	1			115
161592	41.3	-27 48	5-6 <sub>v</sub>	+1.16		1	F5-G9	a	250-263-270-481-655-1333-1698-1847-2151
BD+5°3485	41.4	+05 59	10.61	+0.45	+0.15	1	A5 V	b	115-1288
BD+5°3486	41.4	+05 50	9 *				A3 V	b	1288
161603	41.4	+05 42	7.34	+0.02	-0.46	1	B9	b	115-1288-2018
161612	41.4	-33 58	7.16	+0.71		3	G8 V		622-1927-1931
161621	41.5	+05 45	8.82	+0.24	+0.13	1	A0	b	115-1288
161622	41.5	+05 27	7.94	+0.45	-0.01	1	F0		115
	41.5	-29 30	10.87	+0.89	-0.11	2	B1 Ib-II		123-477
161638	41.6	+06 17	7.89	+1.03	+0.77	1	K0		115
BD+5°3489	41.6	+05 20	10.28	+1.27	+1.07:	1			115
161653	41.6	-38 06	7.20	+0.01		2	B0.5 I		1401-1918-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
161658	41.7	+21 56	8.24	+0.18	+0.08	1	A0		1934
ADS 10774 B	41.7	+21 56	9.21	+0.29	+0.02	1	A5		1934
161660	41.7	+06 10	7.74	-0.01	-0.55	1	B9	b	115-1288
161664	41.7	-22 27	6 *				K0		518
161665	41.7	-32 38	7.20			1	A2	b	1355
316326	41.7	-29 18	10.06	+0.62	-0.32	3	B1 II		123-477-522-929
161677	41.8	+05 49	7.12	+0.02	-0.48	1	B8	b	115-1288-2018
161693	41.9	+53 50	6 *				B9		2018
161695	41.9	+31 33	6.23	0.00	-0.22:	4	A0 Ib	a	228-333-348-2068-2151
161698	41.9	+05 36	8.22	+0.11	-0.30	1	B9	b	115-1288
BD+5°3492	41.9	+05 15	10.66	+0.56	+0.37	1			115
161701	41.9	-14 42	6 *	+0.05	-0.33	2	B9	a	333-518-2018-2151
BD-8°4501	42.0	-08 44	10.63	+0.58	-0.13	2	sdF8	b	353-1358-1930
316274	42.0	-27 43	10.40	+0.72	-0.14	3	B3 II		123-477-522-929
316325	42.0	-29 18	10.60	+0.62	-0.29	2	B1 IV		123-477-522
161733	42.1	+05 44	8.01	+0.06	-0.44	1	B8	b	115-1288
STF 2216 B	42.1	+05 44	10.23	+0.31	+0.18	1	B8		115
161734	42.1	+05 29	8.89	+0.11	-0.27	1	A0	b	115-1288
BD+5°3496	42.2	+05 33	9.81	+0.68	+0.23	1			115
BD+5°3495	42.2	+05 15	10.75	+0.37	+0.22	1			115
161756	42.2	-26 56	6 *				B3 V	b	159-518-522-1355
316341	42.2	-29 56	9.74	+0.42	-0.50	2	B0.5 V(pe)?		123-159-477-522-2045
316354	42.2	-30 26	9-10v				K0	abd	481-655-1333-1355-1847
161770	42.3	-09 34	9.68	+0.66	-0.06	1	sdG		1930
161783	42.3	-53 35	6 *				B3 V	d	518-908-1468
161786	42.4	+05 48	9.86	+0.24	+0.12	1	A0	b	115-1288
161789	42.4	-32 52	(9.0)			1	B2		31-1317
161796	42.5	+50 05	7.04	+0.46	+0.44	3	F3 Ib	ab	243-327-754-920-1110
161797	42.5	+27 47	3.42	+0.76:	+0.39	24	G5 IV	abc	15-26-76-98-157-172-183-216-337-362-419-424-537-544-549-550-559-622-633-680-728-867-920-921-950-951-960-961-963-964-1005-1503-1530-1537-1703-1704-1848-1943-1968-1975-1999-2001-2054-2056-2113-2132-2151
ADS 10786 BC	42.5	+27 47	9.78	+1.50	+1.02	5	dM4	c	98-362-549-559-625-1005
161807	42.5	-38 57	7.01	-0.07		2	B3 V:nmk		1401-1918-1927
161814	42.6	-60 08	6 *				K0		518
161817	42.6	+25 48	6.98:	+0.17	+0.12	8	A2 VI	ab	216-229-311-353-475-537-913-1149-1288-1503-1930-2008
161820	42.6	+05 38	8.33	+1.73	+2.08	3	K5	a	115-361-1501
161833	42.7	+17 46	5.58	+0.01	0.00	2	A0 V		228-2151
161834	42.7	+05 09	10.20	+0.27	+0.16	1	A2		115
161840	42.7	-31 40	4.82	-0.04	-0.29	4	B8 V		518-611-1400-1927-2151
BD+28°2809	42.8	+28 08	9 *	+0.36	+0.21	1	F0(p)	a	1836-2008
161848	42.8	+04 59	8.94	+0.85	+0.46	4	K1 V		475-537-550-1930
161852	42.8	-30 34	7 *				F0		906
161855	42.8	-35 21	7.44	+0.06	-0.07	1	A0		266
161867	42.9	+05 24	8.40	+1.23	+1.04	1	K2		115
161868	42.9	+02 45	3.74	+0.04	+0.05:	21	A0 V	abc	15-98-106-113-126-202-216-258-337-537-551-559-567-592-611-645-655-666-794-867-919-925-1264-1444-1503-1537-1616-1661-1704-1927-1950-1975-1999-2001-2003-2008-2056-2058-2138-2151
CQ Sco	42.9	-40 18	12-14v					d	1333-1847
161892	43.0	-37 01	3.20	+1.16	+1.19	3	K2 III		1927-1936-2151
161897	43.1	+72 27	7.61	+0.72	+0.22	1	dG6		622
161912	43.1	-40 04	4.80	+0.26	-0.02	3	CA3		611-1927-2151
161917	43.1	-53 06	6.09	0.00		1	A0		518-1468
161940	43.3	+06 19	9 *				A1 V	b	1288
BD+5°3502	43.3	+05 32	10.67	+0.51	+0.25	1			115
161941	43.3	+03 50	6.20:	+0.15	(+0.01)	4	A0		537-1427-1935-2068
320650	43.3	-35 18	10.53	+0.22	-0.23	1	B9		266
161955	43.3	-65 28	6.48	+1.08	+1.01	3	K0		518-1457-1927-2151
161961	43.4	-02 09	7.89	+0.23	-0.67	1	B0.5 III		31-474-495-1644
320651	43.4	-35 19	9.76	+1.48	+1.65	1	K7		266
V 723 Sco	43.4	-35 21	9-15v						266
161980	43.5	+05 21	8.96	+1.24	+1.07	1	K2		115
161986	43.5	-35 20	8.86	+0.50	+0.07	1	F8		266
161988	43.5	-76 10	6.06	+1.20	+1.28	2	K2		1927-1941-2151



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
162003	43.7	+72 12	4.59	(+0.41)	+0.01	7	F5 IV-V	abc	362-622-867-1530-1537-1885-1886-1934-1999-2001
162004	43.7	+72 12	5.81	+0.53	+0.03	2	F8 V		362-1885-1886-1934
GCRV 10297	43.7	+27 51	9.50	+0.64	+0.12	1	dG2		622
162021	43.7	-42 18	6.67	+1.04		3	K0 III		916-1401-1927
162028	43.8	+05 44	7.49	+0.02	-0.41	1	B9	b	115-1288-2018
162056	44.0	+05 00	7.46	+0.45	+0.18	1	F0		1934
ADS 10813 B	44.0	+05 00	9.82	+0.70	+0.12	1			1934
162064	44.0	-19 52	9.26	+0.68	-0.34	1	B0 Ia		31-253-474
316393	44.0	-28 28	10.71	+0.39	-0.39	2	B3 II-III		123-477-522
	44.0	-30 08	11.31	+0.56	-0.13	2	B3 IV		123-477
McC 175	44.1	+50 07	10.58	(+1.36)		1	M0		548
162076	44.1	+20 36	5.69	+0.94	+0.71	1	sgG5	a	920-950-951-963-964-1986
162094	44.2	+34 19	6.57	(-1.9)		2	B3	a	31-949-978-1988
316392	44.2	-28 29	(10.3)				B3		522
316419	44.2	-29 32	(10.2)				B3		522
162102	44.2	-33 41	8-9v				G0-G7	d	481-1847
162113	44.3	+02 00	6.48	+1.25	+1.27	2	K0		537-1444-2068
162132	44.4	+47 39	6.28				A0		1984
162161	44.5	+19 17	6.04	+0.02	-0.09	2	A0 IV		228-2151
162168	44.5	-32 58	8.43	+0.62	-0.35	1	B0 II		31-477-1317
316415	44.7	-29 19	(10.4)				B3		522
BD+67°1034	44.8	+67 20	9.70	+0.70	+0.15	2	dG2		622-1930
162211	44.8	+25 39	5.12	+1.16	+1.11	3	K2 III	ac	19-920-941-950-951-961-964-1936
162214	44.8	-06 41	5-12v					bd	755-790-829-1202-1399-1463-1552
316436	44.8	-30 08	10.22	+0.59	-0.18	2	B3:pe (III-IV)?		123-477-522
162220	44.8	-30 32	6.66	+0.04	-0.06	1	A0 Vn		518-1925
CoD-30°14802 B	44.8	-30 32	8.06	+0.13	0.00	1			1925
316464	44.8	-30 37	10.59	+0.50	-0.44	2	B1 V(e)?		123-477
162262	45.1	+02 16	8.36			1	F5 V		537
BD-9°4604	45.1	-09 35	9.68	+0.67	-0.05	2		c	337-353
316409	45.1	-28 54	10.56	+0.46	-0.30	2	B1 V		123-477
	45.2	-29 54	11.60	+0.41	-0.02	2	B8 IV?		123-477
316421	45.3	-29 31	(10.6)				B3		522
162319	45.4	+09 53	6.74	+1.39	+1.53	1	K5		1448
316406	45.4	-28 46	10.51	+0.26	-0.46	2	B2 IV		123-477-522
316384	45.4	-28 30	(10.4)				B2		522
316465	45.4	-30 40	(10.2)				B3		522
162337	45.4	-81 29	6.34	+1.50	+1.75	2	K2		1927-2151
162365	45.6	+15 32	(8.0)			1	B5		31
	45.6	-28 07	11.07	+0.77	-0.23	2	B1 Ib-II		123-477
162374	45.6	-34 47	5.89	-0.12		4	B8		518-1394-1401-1927-2006-2138-2151
316520	45.7	-28 45	10.79	+0.33	-0.28	2	B5:nn(e) (III-IV)		123-477
162391	45.7	-34 24	6 *				K0		518
162396	45.7	-41 58	6.18	+0.54		4	F8 V	a	909-959-1389-1927-2151
316587	45.8	-29 55	10.58	+0.33	-0.49	2	B1:n(e) (V)		123-477-522
316589	45.9	-30 02	10.57	+0.31	-0.48	2	B2nn(e) (II-IV)		123-477-522
162496	46.2	-34 06	6 *				K0		518
162515	46.2	-35 00	6 *				A0		518
318479	46.3	-30 55	(10.0)				B5		522
162517	46.3	-35 36	6.03	+0.34		2	F2 IV		1446-1932
162521	46.3	-65 42	6.36	+0.45		3	F8 V		1436-1931-1935
316585	46.4	-29 48	10.88	+0.44		1	B1 II:		929
162570	46.6	+22 20	6 *				A3	a	2152
162576	46.6	-34 35	7 *				B9	d	2006
162579	46.7	+50 48	5.03	+0.03	+0.01	2	A2	a	611-1537-2152
162586	46.7	-34 42	6.14	-0.05		3	B9		518-1401-1927-2006-2151
162587	46.7	-34 52	6 *	+1.14			K0 III:		518-2151
162596	46.8	-01 12	6.34	+1.12	+0.89	1	K0		1448
162619	46.8	-47 25	8.75	+1.23		4	K1 IV		916-921-1401-1927
V 465 Oph	46.9	-01 03	13-14v					d	1376
	46.9	-18 57	10.95	+0.74	+0.24	1			658
162630	46.9	-34 40	9 *				A0	d	2006
316525	47.0	-28 33	(10.4)				B0		522
162656	47.0	-34 43	11 *				A2	d	2006
	47.1	-07 32	9.48	+1.93	+2.08	1			658
162678	47.1	-34 46	6 *	-0.01		1	A0		518-2006-2151
162679	47.1	-34 46	7 *				A0	d	2006

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
V 564 Oph	47.2	+07 58	10-11v					d	330
162702	47.2	-65 06	7.31	+1.21		2	K5		1420-1927
162714	47.3	-06 07	7-8v	+1.30	(+1.0)	2	F8 Ib - G3 Ib	abc	250-263-270-271-297-481-591-655-716-758-906-1333-1448-1847-2059-2151
162715	47.3	-07 56	9.83	+0.68	+0.06	1	G5		1934
ADS 10853 B	47.3	-07 56	10.44	+0.75	+0.15	1			1934
162717	47.3	-24 15	9.35	+0.50	-0.38	1	B2 III		31-477
162718	47.3	-24 45	8.73	+0.65	-0.44	1	Bpe		31-477-1317
162722	47.3	-32 27	8.36	+0.96		2	G5		1408-1927
162724	47.3	-34 44	6 *				A1 V	d	518-2006
162725	47.3	-34 48	6.42	+0.01		3	Bpe	a	518-1401-1927-2006-2008-2151
162732	47.4	+48 25	6 *	-0.15	-0.39	2	Ap	a	333-2008-2151
162740	47.4	-17 28	8.23	+1.32	+1.01	1	K0		658
162742	47.4	-28 59	9 *				B3		522
162756	47.5	-07 53	7.63	+0.62	+0.07	4	G0 V		475-622-1930-1934
ADS 10858 C	47.5	-07 53	13.92	+1.49		1			1934
162774	47.6	+01 20	(5.89)	+1.58	+1.91	2	K5		537-1448
	47.6	-05 08	11.49	+0.78	+0.20	1			658
162780	47.6	-34 42	7 *				A0 V	d	2006
BD+7°3495	47.7	+07 58	9.68	+1.38	+1.51	1			330
162812	47.8	-02 33	7.47	+1.63	+1.27	1	Mc		658
162817	47.8	-34 27	6 *				A1 V		518
	47.9	+15 24	12.21	+0.72	+0.21	1			658
BD+71°856	48.0	+71 53	8.54	(+1.16)		1	K8		548
162826	48.0	+40 06	7 *				G0	a	2152
162867	48.1	+09 50	9.36	+0.95	+0.80	1	K0		380
G 140 - B 1 B	48.1	+09 50	15.72	+0.10	-0.78	1			380
316568	48.2	-29 42	9.76	+0.25	-0.62	2	B2pe (IV-V)		123-477-522
	48.2	+17 16	9.64	+0.18	+0.13	1			658
316569	48.2	-29 46	9.37	+0.30	-0.49	2	B3 II		123-477-522
162917	48.4	+06 08	5.76	+0.42	-0.03	3	dF4	a	537-1427-1935-2152
162954	48.6	+04 53	7 *				B8		2018
162978	48.7	-24 52	6.19	+0.03	-0.87	4	08	a	31-164-477-518-978-1317-1919-2151
162989	48.8	+40 00	6.03	+1.33	+1.49	1	gK4	a	961-963
CSPN 43	48.9	+10 42	14.71	-0.18	-1.12	1			417
163065	49.1	-30 32	8.63	+0.37	-0.54	3	B1 lab	a	123-317-477-522
163071	49.1	-56 52	6.26	-0.05		1	B8		1468
163077	49.2	+25 01	7.94	+0.74	+0.26	3	G8 V		622-625-1538
	49.3	+16 47	9 *						803
163145	49.5	-44 19	4.86	+1.20	+1.22	3	K0		518-1927-1936-2151
163151	49.6	+11 09	6 *				F5	a	2152
163153	49.6	-07 42	6.92	+0.76	+0.43	1	G5		1448
316705	49.6	-29 04	11 *				B5		522
163175	49.7	+16 58	8.7 v				A0		627-803
163217	50.0	+40 01	5.15	+1.18	+1.11	5	K3 III	ac	19-920-941-950-951-961-1537-1936
163245	50.0	-18 47	6 *				A0		518
316779	50.0	-30 44	11 *				B5		522
163247	50.1	-28 59	10 *				A2		522
163254	50.1	-41 58	6.76	-0.10		2	B5 Vnk		1401-1918-1927
163293	50.3	-19 03	10 *				A3	d	2006
163300	50.3	-29 02	9 *				A3		522
McC 324	50.4	+03 48	10.03	(+1.46)		1	M0		548
W 10367	50.4	-16 23	11.21	+0.70		1	sdF8		1930
BD+20°3603	50.5	+20 18	9.71	+0.44	-0.18	1	sdG1		1930
163336	50.6	-15 48	6 *				A0		518
163350	50.6	-18 55	10 *				B9	d	2006
163351	50.6	-19 01	10 *				B9	d	2006
TW Her	50.7	+30 26	10-12v	+0.46	+0.18	1	F6:		413-2000
BD+20°3603	50.7	+20 17	9.71	+0.44	-0.21	2		c	337-353
163375	50.7	-39 05	7 *				A0		518
163376	50.7	-41 42	4.88	+1.66	+1.96:	4	gM1		922-1927-1936-2151
V 943 Oph	50.8	-01 44	15.1 v	+0.85	+0.35:	1			977
163408	50.9	-18 58	10 *				A0	d	2006
316764	50.9	-30 20	10 *				B5		522
163426	51.0	-18 57	10 *				B8	d	2006
163428	51.0	-23 55	6.65	+2.03	+2.52	1	M0		1520
163433	51.0	-39 07	6 *				A0		518

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
EP Her	51.1	+26 35	12-14v	+0.47	+0.09	1			413
163450	51.1	-18 56	10 *				A0	d	2006
163453	51.1	-28 14	9.28	+0.65	-0.47	2	B0.5:pe (V)?		123-159-477-522
316729	51.1	-29 34	9.93	+0.33	-0.59	3	B1n II:		123-477-522-929
163454	51.1	-31 00	8.24	+0.30	-0.72	2	B0.5:pe (V)?		123-477-522
163472	51.2	+00 42	5.82	+0.09	-0.66	2	B2 V	a	31-537-949-978-1444-1704-1988
163476	51.2	-18 51	10 *				A0	d	2006
163506	51.4	+26 04	5.45	+0.34	+0.28:	16	F2 Ia	abc	41-98-157-243-300-327-622-732-754-867-920-941-950-961-963-1106-1264-1288-1503-1524-1530-1704-1821-1896-1899-1975-1999-2001-2151-2152
163532	51.5	-04 04	5.46	+1.16	+1.06	1	K0		1444
163535	51.5	-18 03	(9.1)			1	B5		31
316730	51.5	-29 47	10 *				B3		522
S Ara	51.5	-49 25	10-11v	+0.47		1	A3-F5		398-413
V 446 Sco	51.6	-36 15	13-15v					d	1847
163588	51.8	+56 53	3.74	+1.18	+1.22	7	K2 III	abc	15-19-106-130-424-551-867-920-941-950-961-964-1266-1537-1666-1703-1704-1727-1936-1999-2001-2054
163594	51.8	-19 01	10 *				A0	d	2006
163611	51.9	+05 00	7.5 v	+0.44	-0.07	2	F4 V	a	632-977-1185-1334-1575-1624-1627-1628-1819-1921-2132
163613	51.9	-28 07	9 *				B1 I-II		159-522-576
163624	52.0	+00 05	5.95	+0.10	+0.11	2	A2		537-1448
	52.0	-22 10	9.81	+1.55	+0.52	1			658
163641	52.1	+06 31	6.29	0.00	-0.25	4	A0		537-977-1427-1935
163652	52.1	-36 51	5.74	+0.90		1	gG9		1466
	52.2	+72 31	8.45	+1.18	+1.20	1			658
163667	52.2	-31 47	8.76	+0.42	-0.53	2	B0.5 III		31-123-477-1317
163685	52.3	-28 45	6 *				B5 III	d	159-518-522-908
KO CrA	52.3	-38 55	14-15v					a	2152
Yale 4094	52.4	-30 08	9.33:	+0.80		1	K0 V		1932
KQ Cr A	52.6	-39 34	12-14v						1333
163750	52.7	+12 39	7.45	+0.51	+0.01	1	F8		658
163755-6	52.7	-30 14	4.99	+1.65:		3	M2 Ib-II + G8 II		1400-1927-1936
163758	52.7	-36 00	7.31	+0.03	-0.90	1	Oe	a	978
163770	52.8	+37 16	3.85	+1.35	+1.45:	7	K1 II	abc	15-19-41-157-424-867-920-941-950-951-960-961-963-964-1110-1503-1537-1703-1704-1727-1936-1999-2001-2054
163772	52.8	+11 04	(6.43)	+0.11	+0.09	3	A2 V		228-1934-2151
ADS 10916 AB	52.8	+10 58	8.49	+0.49	-0.01	1			1934
ADS 10916 C	52.8	+10 58	13.05	+1.60		1			1934
163777	52.8	-25 10	9.31	+0.44	-0.50	1	B1 II		31-477-1317
314854	52.8	-26 16	10.68	+0.53		1	B3: V		929
163800	52.9	-22 30	7.03	+0.30	-0.68	2	08	abc	31-164-395-474-978-1317-1349
163810	53.0	-13 04	9.60:	+0.61	-0.06	10	sdF8	bc	229-321-337-475-484-537-550-913-914-1918-1930
163811	53.0	-23 18	(8.3)			1	B5		31
316786	53.0	-27 15	11.01	+0.31	-0.22	2	B5 IV		123-477
163840	53.1	+24 01	6 *				G0	a	2152
BD+4°3561	53.2	+04 24	9.53	+1.74	+1.29	7	M5 V	bc	63-98-113-304-384-537-544-550-559-814-879-1264
BD+29°3151	53.2	+29 33	8.86	+0.51	+0.04	1			838 /1816-1848-1930-1944-2056
163859	53.3	+78 25	8.58	+0.66	+0.13	1	dG2		622
339279	53.3	+26 17	9-10v				G0-K5	d	1847
V 567 Oph	53.4	+01 07	11.6 v					d	2000
163892	53.4	-22 27	7.44	+0.09	-0.79	1	B0 IV	a	31-164-474-978-1317
V 995 Sgr	53.4	-29 57	13-14v					d	1847
BD+10°3340	53.5	+10 57	9.60	+1.04	+0.83	1	K0		1934
163917	53.5	-09 46	3.33	+1.00	+0.88	10	G9 III	abc	19-157-537-545-867-925-1444-1661-1848-1927-1936-1999-2001-2138-2151
163929	53.6	+56 00	6.09	+0.30	+0.06	2	gF1n	a	1822-1934-2152
163930	53.6	+15 09	7.3 v				F4 IV-V	ad	161-478-1480-1643-2132
163949	53.7	+28 00	8.82	+0.47	-0.02	1	F6 V		622
G 140-26	53.7	+11 27	(15.2)			1		d	403
163955	53.7	-23 48	4.75	-0.04	-0.06	7	A0n	bc	518-611-867-1365-1400-1661-1927-1999-2151
BD+29°3154	53.8	+29 29	8.62	+1.02	+0.81	1			838

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		17h							
163970	53.8	+27 51	8.85	+0.56	0.00	2	G0 V		622-1934
BD+27°2922 B	53.8	+27 51	9.88	+0.92	+0.56	1	G0 V		1934
163984	53.8	-29 49	9 *				B3 IV		159-522
318699	53.8	-30 54	10 *				B5		522
163989	53.9	+76 59	(5.04)	+0.49	+0.06	5	F6 IV		537-622-1049-1530-1537-1704-1822
163990	53.9	+45 23	6.3 v			1	M6S	a	497-1501-1986
163993	53.9	+29 16	3.70	+0.94	+0.69	7	G9 III	abc	15-19-130-157-867-920-941-950-951-961-963-964-966-1266-1537-1666-1703-1704-1936-1999-2001-2054
164002	53.9	-22 33	7.15			1	B0.5 V		31-474
164018	54.0	-23 07	9.18	+0.65	-0.28	1	B0.5 III		31-477-1317
164019	54.0	-28 36	9.31	+0.26	-0.71	3	B0 Ia	a	31-123-159-317-477-522-1317
316859	54.0	-29 15	11 *				B3		522
164025	54.1	+56 03	8.85	+0.72	+0.21	1	K0		1934
	54.1	-05 06	10.65	+1.72	+1.66	1			658
164028	54.1	-20 20	6 *				K0 II-III		518
164032	54.1	-29 49	7.48	+0.14	-0.73	3	B1 Ib	a	123-317-477-522
164042	54.2	+27 23	(7.9)			1	K2 III	c	21
164043	54.2	+14 52	7.21	+0.53		2	F8		478-1480
	54.2	-20 03	10.03	+1.98	+2.26	1			658
164058	54.3	+51 30	2.22	+1.52	+1.87	18	K5 III	abc	11-15-19-33-34-98-106-130-157-172-208-212-216-304-352-363-537-592-609-633-655-665-867-879-920-922-941-950-961-964-1083-1137-1264-1266-1275-1503-1524-1530-1537-1666-1702-1703-1704-1727-1848-1936-1968-1999-2001-2054-2151
	54.3	+13 58	12.91	+0.55	-0.02	1			658
164064	54.3	-04 48	5.86	+1.56	+1.91	1	K0		1444
164079	54.4	+27 59	8.79	+0.38	+0.02	1	F2 V		622
164103	54.5	-14 47	8.08:	+0.10	-0.45	2	B5 IV		31-477
164105	54.5	-24 39	(9.2)			1	B3		31
164106	54.5	-29 54	9 *				B5 III		159-522
V 478 Oph	54.6	+00 48	13-14v					d	1376
164136	54.7	+30 11	4.40	+0.39	+0.14	5	F2 II	abc	622-867-960-1110-1288-1503-1530-1537-1703-1704-1727-1897-1899-1999-2001-2152
164146	54.7	-24 12	(8.3)			1	B5		31
164165	54.8	-12 59	7 *				B8		2018
BD+29°3158	54.9	+29 46	8.70	+0.43	+0.11	1			838
BD+18°3516	54.9	+18 53	9.17			1			537
164188	54.9	-15 48	8.70	+0.19	-0.71	1	B0.5 IV		31-474-477
164193	54.9	-23 02	10.2 v				B9	d	1847
164245	55.1	-36 22	6.32	-0.02		1	B9		1466
164252	55.2	+30 03	8.53	+0.04	-0.03	1	A0		838
164258	55.2	+00 38	6.36	+0.17	+0.18	4	A2p	a	501-537-1444-1836-2008-2152
164259	55.2	-03 41	4.62	+0.38	-0.01:	14	F3 V	abc	98-106-216-537-551-567-622-655-867-908-925-1138-1264-1444-1661-1822-1927-1943-1999-2001-2056-2138-2151-2152
164284	55.3	+04 23	4.7 v?	-0.04	-0.81:	12	B2 Ve	abc	31-203-518-537-666-867-908-949-978-1427-1435-1537-1661-1698-1704-1923-1935-1988-1999-2001-2151
164349	55.6	+16 46	4.68	+1.26	+1.23	7	K0 II-III	abc	19-867-920-941-950-951-961-1537-1936-1999-2001
164353	55.6	+02 56	3.97	+0.02	-0.62:	10	B5 Ib	abc	12-15-31-202-362-382-474-537-645-754-867-949-978-1278-1338-1353-1448-1503-1537-1704-1923-1927-1988-1999-2001-2008-2018-2051-2151
ADS 10966 C	55.6	+02 56	8.12	-0.04	-0.56	2	B3 V		362-1278
V 414 Oph	55.6	+00 56	14-15v					d	1376
164359	55.6	-22 07	(7.4)			1	B0 III		31-474
164384	55.7	-23 10	8.27	-0.03	-0.78	1	B1.5: V:nn		31-474-477
164394	55.8	+52 14	7.52	+0.27	+0.08	1	A4		1934
ADS 10953 B	55.8	+52 14	10.04	+0.70	+0.15	1			1934
164402	55.8	-22 46	5.74	-0.01	-0.91	3	B0 Ib	ab	31-159-317-474-518-978-1269-1317-1355-1372
164427	55.9	-59 12	6.86	+0.63		3	G4 IV		1436-1931-1935
164429	56.0	+45 28	6.24	-0.07	-0.26	3	Ap	a	333-1984-2068-2151
164432	56.0	+06 16	6.33	-0.08	-0.75	4	B3	o	31-537-949-977-1427-1935-1988-2018
164438	56.0	-19 06	7.49	+0.34	-0.66	3	O9 IV	ob	31-164-474-477-978-1338-1353
164447	56.1	+19 31	6.42	-0.06	-0.40	3	B7 IVn(e)	a	228-333-978-2018-2151
BD+19°3493	56.1	+19 09	10.53	+0.44	0.00	1			247
164461	56.1	-87 40	5.28	+1.29	+1.60	6	K3 II		909-1395-1927-1930-1936-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
164492	56.3	-23 01	7.63	0.00	-0.86	3	O7	a	31-164-474-477-978-1317-1338-1353
317009	56.3	-30 00	10 *				B3		522
164500	56.3	-45 51	9.62	+0.79		2	G0		1408-1927
164507	56.4	+15 07	6.25	+0.71	+0.28	1	G5		2068
164514	56.4	-22 54	7.20			1	A5 Ia	b	41-157-474-754
	56.5	+17 14	10.23	+1.05	+0.83	1			658
164536	56.5	-24 15	7.11	-0.03	-0.92	1	B3		31-171
OS Her	56.6	+34 41	12-14v	+0.48	+0.18	1			413
164577	56.7	+01 19	4.45	+0.02	0.00	9	A1 V	abc	537-611-867-977-1444-1537-1927-1999-2001-2008-
164581	56.7	-20 44	6.85			1	B1 V		474 /2018-2151-2152
164584	56.7	-24 17	5.38	+0.51	+0.26	3	F5 II		171-1470-2151
164595	56.8	+29 34	7.06	+0.63	+0.12	1	dG1		622
347827	56.8	+19 15	9-11v				F0	abcd	247-443-906-1267-1683-1685-1847-2008
164606	56.8	-29 32	9 *				B3		522
	56.9	-18 51	11.85	+0.77	+0.29	1			658
164637	57.0	-22 43	6.73	-0.07		2	B0.5 III		31-159-474-518-1317-1394-1927-2151
164646	57.1	+45 31	5.68	+1.57	+1.92:	3	gM0	a	497-961-963-1986-2068
CPD-30°5195	57.1	-30 03	11.29	+0.52	+0.12	1			379
164668	57.2	+21 36	5.18	+0.95	+0.57	2	G5 III		1934-1936
164669	57.2	+21 36	4.96	+0.12	+0.13	1	A7 III		1934
164668-9	57.2	+21 36	4.28	+0.38		1	G5 III + A7 III		1537-1703-1704
V 947 Oph	57.2	+05 53	13.2 v	+0.90	+0.33	1			977
	57.3	+70 07	10.12	+0.64	+0.12	1			658
164700	57.3	-17 24	(7.5)			1	B5		31
164703	57.3	-22 18	(9.3)			1	B5		31
164704	57.3	-22 53	7.65			1	B5		31
CPD-30°5199	57.3	-30 02	11.50	+0.19	+0.08	1			379
164712	57.3	-75 53	5.85	+1.24	+1.43:	3	K3 III		1927-1931-1941-2151
164716	57.4	-05 21	6.75	+0.16	-0.12	1	A0		1448
164717	57.4	-22 36	(8.3)			1	B3		31
164738	57.5	-17 36	7.10			1	B5		31
164741	57.5	-25 19	(9.1)			1	B1 III		31-1317
164760	57.6	-01 19	7.96	+0.18	-0.02	1	B9		1142
164764-5	57.6	-08 11	4.77	+0.39	+0.02	5	dF3		549-610-622-1444-1927
ADS 11005 C	57.6	-08 11	11.28	+0.78	+0.33	1			610
164794	57.7	-24 22	5.97	+0.02	-0.92	7	O5	abc	31-171-317-386-474-518-1317-1349-1466-1999-2151
164816	57.8	-24 26	7.08	-0.01	-0.89	3	B0 V	abc	31-171-386-474-978-1317-1349
NGC 6530-10	57.8	-24 26	13.63	+0.76	+0.83	1	O9.5 IIIp		171-386
313692	57.9	-22 31	9 *				B9	d	2006
164833	57.9	-22 50	6.86			1	B0 III		31-474-1317
315101	57.9	-26 13	10.41	+0.63		1	B5 III		929
	58.0	-06 56	12.11	+0.87	+0.28	1			658
164844	58.0	-22 34	(8.0)			1	B1 V	d	31-474-2006
164852	58.1	+20 50	5.27	-0.10	-0.62	3	B3 V	a	31-949-978-1537-1704-1988-2058-2151
313693	58.1	-22 30	9 *				B8	d	2006
164863	58.1	-22 30	(8.4)			1	B		31
164865	58.1	-24 11	7.62	+0.84	+0.06	1	B9 Iab		31-171-1317
164870	58.1	-35 54	6.00	+1.16		1	gK1		518-1466
164871	58.1	-64 33	6.40	+1.26	+1.41	2	K2		1927-2151
BD-22°4543	58.2	-22 29	8.87	+0.01	-0.76	1	B1 V:n		474-477
164883	58.2	-22 30	7.28	+0.01	-0.83	2	B0 V	a	31-474-477-978-2006
164898	58.3	+45 21	7.56	+0.10	+0.06	1	A0		1934
STF 3129 B	58.3	+45 21	10.88	+0.71	+0.26	1			1934
164900	58.3	+22 56	6.12	-0.10	-0.65	3	B3 V	a	228-333-978-2018-2151
313696	58.3	-22 26	9 *				B5	d	2006
313704	58.3	-22 29	9 *				B3	d	2006
164906	58.3	-24 24	7.46	+0.21	-0.90	2	B1 IV:pe		31-171-386-474-1317
WW CrA	58.3	-43 52	14-15v					d	1847
164922	58.4	+26 22	7.01	+0.80	+0.47	8	K0 V	ac	21-475-537-550-622-633-680-899-920-941-950-951-961-964-2056
164933	58.4	-24 10	8.55	+0.13	-0.79	2	B8		171-386
LP 9-231	58.5	+82 47	14.31	+0.33	-0.52	1			466
164945	58.5	-17 21	7 *				B9		2018
313703	58.5	-22 30	10 *				B5	d	2006
164948	58.5	-24 27	8.62	+0.58	+0.02	1	G0		171
RS Pav	58.5	-58 58	10-12v					d	481

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	17h								
164975	58.6	-29 35	4-6v			4	F8p	abcd	250-263-270-481-655-799-867-1333-1355-1472-1698-1847-1850-2151
164983	58.7	+64 09	7.82			1	F2		1886
164984	58.7	+64 09	(7.5)			1	F2		1886
164992	58.7	-22 27	(9.7)			1	B5		31
AV Sgr	58.7	-22 44	11-13v					a	655
	58.8	+15 34	11.06	+1.23	+1.16	1			658
	58.8	+13 16	11.77	+0.60	+0.12	1			658
165016	58.8	-24 41	7.60			1	B0 III:		31-1317
165023	58.8	-47 22	8.27	+0.51		1	F8		1927
165024	58.8	-50 06	3.66	-0.08	-0.89:	4	B1 II		518-1616-1923-1927-2151
165029	58.9	+19 35	6.48	+0.01	-0.01	2	A0 V		228-2151
RC 82	58.9	-21 12	(11.98)	+1.23	+0.31	3	WC7		135-416-600
165040	58.9	-63 40	4.34	+0.23	+0.16	3	A5 V		611-908-1927-2151
165049	59.0	-15 22	8.18	+0.37	-0.50	1	B2 III		31-474-477
165052	59.0	-24 24	6.87	+0.08	-0.85	3	O7n	abc	31-171-386-474-978-1317-1349
165054	59.0	-28 41	8.47	+0.66		2	G0		1408-1927
	59.2	+67 48	9.27	+1.25	+1.36	1			658
165118	59.3	-29 17	7.03			1	A2	b	1355
CD-36 <sup>o</sup> 12201	59.3	-36 36	10.22	+0.57	-0.19	2	sdF-G		932-1930
165132	59.4	-23 43	(8.0)			1	B3		31
165135	59.4	-30 26	2.99	+1.01	+0.76	7	K0 III	bc	518-867-1616-1850-1927-1936-1999-2151
315057	59.5	-25 20	11.04	+0.38		1	B1 V:		929
165174	59.6	+01 55	6.12	0.00	-0.92	4	B0.5 III	a	31-233-456-474-495-537-949-977-978-1427-1935-1988
	59.6	-02 32	11.43	+0.80	+0.57	1			658
165179	59.6	-17 18	9.51	+0.38	-0.19	1	A2		658
165185	59.6	-36 02	5.94	+0.62		4	G5 V	a	959-1927-1931-2151
165189-90	59.6	-43 26	4.92	+0.23		4	A3		481-537-909-1389-1927
165195	59.7	+03 48	7.35	(+1.1)	+0.68	3	K3 IIp	abc	328-439-650-679-961-964-966
165202	59.7	-19 45	7 *				B9		2018
165204	59.7	-23 31	9.07	+0.77	+0.31	1	G0		353
165207	59.7	-29 26	9 *				B2 IV		159-522
165222	59.8	-03 02	9.35	(+1.57)		5	dM2	c	113-544-548-550-559-814-1944-2056
165241	59.9	+26 39	(7.2)			1	F2	c	21
165244	59.9	-11 01	7.27			1	A5	b	1355
165259	59.9	-73 41	5.84	+0.47	+0.03	3	F8 IV-V		1927-1931-1941-2151
	18h								
OX Her	00.0	+38 40	12-13v	+0.44	+0.01	1			413
165271	00.0	-46 54	7.65	+0.66		3	G5 IV		909-921-1392-1927
165285	00.1	-19 58	9.01	+0.31	-0.63	1	B0.5 V:rne		31-474-477
165287	00.1	-22 07	(8.7)			1	B5		31
165288	00.1	-22 28	(9.1)			1	B5		31
165319	00.3	-14 12	7.94	+0.59	-0.50	1	B0 Ia		31-474-477
165320	00.3	-22 44	(9.7)			1	B		31-1317
165341	00.4	+02 31	4.03	+0.86	+0.53	14	K0 V	abc	11-15-19-172-180-189-231-424-439-451-537-549-550-559-666-680-813-867-920-925-950-951-1444-1537-1703-1704-1927-1999-2001-2056-2059-2151
ADS 11046 A	00.4	+02 31	4.21	+0.80		2	K0 V		451-625
ADS 11046 B	00.4	+02 31	6.00	+1.15		1	dK6	ac	11-549-625-813-961
165358	00.5	+48 28	6.21	+0.03	+0.06	1	A0		610-1886-1984
ADS 11028 B	00.5	+48 28	(8.84)	+1.08	+0.97	2	G9		610-1886
165373	00.6	+23 56	6.37	+0.29	+0.03	1	F0	a	1822-2152
165401	00.7	+04 40	6.79	+0.62	+0.05	5	G0 V	ab	157-475-537-622-633-961-1930-2056
165402	00.7	-08 20	5.84	+0.20		3	B8 IV	a	333-1444-2008-2018-2151
BD-17 <sup>o</sup> 5020	00.7	-17 12	9.35	+0.62	-0.43	1	B0 III		474-477
EG 199	00.9	+82 44	14.51	+0.41	-0.48	1			459
165438	00.9	-04 46	5.76	+0.96	+0.81	1	K0		1444
165462	01.0	-00 27	6.32	+1.06	+0.76	2	G5		1142-1444
165474	01.1	+12 10	7 *				A7p	d	1836
165475	01.1	+12 00	7.04	+0.31	+0.12	2	A5 IV	a	1934-2008-2143
ADS 11056 B	01.1	+12 00	7.45	+0.31	+0.18	2	Ap	a	1934-2008-2143
	01.1	-04 46	13.08	+1.14	+0.84	1			658
165493	01.1	-45 47	6.14	-0.09		2	B8		518-1394-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
165499	01.1	-62 01	5.47	+0.59		5	G3 IV-V		622-1426-1932-1935-2151
165504	01.2	+33 16	7.70	+0.60	+0.10	1	dG2		622
165516	01.2	-21 27	6.29	+0.12	-0.78	3	B0.5 Ib	a	31-474-477-518-531-978-1099-1317-2151
165517	01.2	-25 07	8.55			1	B		31-1317
165553	01.4	-21 12	7.68	+0.96		2	F9 Ib	bc	301-592-754
165567	01.5	+40 05	6 *				F5	a	2152
165590	01.6	+21 26	7.07	+0.66	+0.13	2	dG1		625-1934
ADS 11060 C	01.6	+21 26	10.62	+1.36	+1.13	1			1934
165595	01.6	-22 07	(8.4)			1	B		31-1317
165612	01.7	-22 54	(7.7)			1	B3		31
165625	01.8	+22 13	5.03:	+1.63:	(+2.0)	2	M2	a	497-1936-1986
BD-22°4575	01.8	-22 14	10.03	+2.91		1			2133
165634	01.8	-28 28	4.56	+0.95	+0.74	7	K0	bc	518-867-1400-1850-1927-1936-1999-2151
165645	01.9	+41 56	6 *				F0	a	2152
BD+25°3427	01.9	+25 40	8.47	+0.47	+0.01	1	F6 V		622
165655	01.9	-25 22	(8.3)			1	B2		31-1317
V 626 Sgr	01.9	-34 57	12-13v					d	1333-1847
165683	02.1	+32 14	5.73	+1.18	+1.12	>1	K0		2068
165687	02.1	-17 10	5.52	+1.11	+1.08	2	K1 III		475-531-2151
165688	02.1	-19 25	9.90	+0.43	+0.15	1	WN5	a	416-425
165689	02.1	-22 17	(7.9)			1	B5		31
315181	02.1	-25 29	10.73	+0.24		1	B5 V::		929
165696	02.1	-45 57	7.34	+0.50		2	F8 V		909-1389-1927
325013	02.2	-40 13	11-12v				Fe-K	bd	1355-1847
165753	02.4	-44 58	7.02	+1.11		3	K0 IV		909-921-1394-1927
165760	02.5	+08 43	4.63	+0.96	+0.74	10	G8 III-IV	abc	26-537-867-920-941-950-951-961-1427-1537-1661-1935-1936-1999-2001
165763	02.5	-21 16	7.82	-0.28	-0.38	1	WC6	a	416-425-781-978
165765	02.5	-22 44	(9.4)			1	B5		31
165777	02.6	+09 33	3.73	+0.12:	+0.10	9	A4 V	abc	15-537-551-611-813-867-922-1427-1537-1704-1935-1999-2001-2054-2056-2151-2152
ADS 11076 D	02.6	+09 33	11 *					c	813
165783	02.6	-19 52	8.41	+0.28	-0.49	1	B1: V		474-477
165784	02.6	-21 28	6.58			1	A2 Ia		474
165793	02.6	-36 41	6.60	-0.04		1	B1 Ibk		31-518-1317-1466
165808	02.7	-16 26	(7.4)			1	B5		31
165812	02.7	-22 10	7.89			1	B5		31
165814	02.7	-25 29	6 *				B8		518
BD+15°3364	02.8	+15 56	8.66			1	G0		537-899-2056
165832	02.8	-19 24	11 *				B5 III		474
BD+15°3367	02.9	+15 56	9 *						899
	02.9	+15 56	(8.2)			1	K0		899
165848	02.9	+15 55	6.73	+1.12	+0.99:	2	gK1	a	961-963-1930
165857	02.9	-22 11	(8.7)			1	B5		31
165861	02.9	-70 46	6.72	-0.03	-0.36	2	B9		518-1927-1941-2151
165892	03.1	-21 25	(9.2)			1	B		31-1317
165893	03.1	-22 12	8.86			1	K2		537
165896	03.1	-26 07	7.59	+0.68	+0.07	1	G0	b	955-1358
165908	03.2	+30 33	5.06	+0.52	-0.08:	23	F7 V	abc	98-106-183-231-337-339-424-537-544-549-609-622-625-633-679-961-963-964-1264-1288-1524-1530-1537-1822-1896-2008-2056-2113-2151-2152
ADS 11077 B	03.2	+30 33	8.45	+1.10	(+1.0)	1			625
165910	03.2	+13 03	(6.5)	+0.06	+0.08	4	A2 V		228-610-1886-2151
ADS 11086 B	03.2	+13 03	10.44	+1.32	+1.36	2			610-1886
165914	03.2	-06 41	8.32	+0.27	+0.17	1	A0		658
165921	03.2	-24 01	(7.4)			1	07.5nn (V)		31-474-1317
165978	03.4	-32 44	6.43	+1.02		2	K0 IV		1451-1932
165998	03.5	-21 35	(8.5)			1	B		31-1317
166006	03.5	-47 32	6.06	+1.20		4	K1 III-IV		518-916-1401-1927-2151
166014	03.6	+28 45	3.8 v	-0.03	-0.05	7	B9 V	abc	15-228-867-883-977-1537-1703-1704-1984-1999-2001-2008-2018-2151
166023	03.6	-30 45	5.52	+0.98		5	K1 II		518-1394-1400-1451-1927-1932-2151
166033	03.7	-23 40	9.90	+0.20	-0.66	1	B5		31-955-1317
LP 9-231	03.8	+82 44	14.29	+0.35	-0.52	2	DA <sub>s</sub>		444-837
166045	03.8	+26 05	5.90	+0.13	+0.08	2	A3	a	101-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
166046	03.8	+26 05	5.86	+0.13	+0.08	2	A3		101-2151
166048	03.8	+09 00	(8.9)			1	A2		582
166052	03.8	-18 52	7 *				B8		2018
166056	03.8	-24 08	(9.7)			1	B3		31-1317
166063	03.8	-45 58	4.53	+1.00	+0.79	6	G5 III	bc	518-867-1850-1927-1936-1999-2151
166067	03.9	+46 16	7.47			1	F2		537
166093	04.0	+29 48	(7.7)			1	K2	c	21
166095	04.0	+14 16	6.30	+0.17	+0.21	2	A6 III	a	228-563-2151-2152
166097	04.0	+09 26	10.03	+1.53	+1.77	1	R5	c	383-573
166099	04.0	+09 03	(9.0)			1	F8		582
166103	04.0	-13 57	6 *				K0		518-531
166107	04.0	-23 48	7.64			1	B5		31
166114	04.0	-41 23	5.85	+0.30		3	F0		1438-1932-1935
166125	04.1	-14 12	9.08	+0.52	-0.31	1	B3 II-III		31-474-477
166126	04.1	-15 34	8-10v	+0.30		1	cG2e	b	179-564-669-1208-1610-1611-1612
	04.2	-04 52	12.81	+1.20	+0.69	1			658
166162	04.3	-15 16	(9.4)			1	F5	b	1355
166167	04.3	-21 20	8.59	+0.56	+0.12	1	B9 Ib		474-477
166181	04.4	+29 39	7.66	+0.72	+0.13	1	G5 V		622
166182	04.4	+20 48	4.34:	-0.16	-0.82	6	B2 V	abc	12-15-31-39-41-157-518-867-908-949-978-1269-1521-1537-1704-1923-1988-1999-2001-2143
BD-13 <sup>o</sup> 4865	04.4	-13 34	11-13v					ad	655-1847
166188	04.4	-18 13	(9.0)			1	B2 V:pe		31-307-474
166192	04.4	-23 56	(8.3)			1	B5		31
V 738 Sgr	04.4	-31 56	13-14v					d	1847
166197	04.4	-33 49	6.15	-0.15		3	B2 IIIk		518-1401-1918-1927-2151
166205	04.5	+86 37	4.36:	+0.02	+0.03	6	A1 V	abc	23-41-157-351-611-867-922-1049-1537-1999-2001-2137
	04.5	+50 49	(6.1)	(+1.0)		1	K0 IV		921
166208	04.5	+43 27	5.00	+0.92	+0.69	8	G8 IIIp	abc	26-439-650-679-920-941-950-951-961-963-964-1537-1936-1986
166229	04.6	+36 23	5.49	+1.17	+1.21	3	K2 III	a	475-920-950-951-961-963-2151
166230	04.6	+20 02	5.11	+0.16	+0.18	2	A4	a	611-1537-2152
166231	04.6	+09 08	8.8 v	+0.61	+0.12	2	G0		582-823-977-1575-1921
166233	04.6	+03 58	5.71	+0.38	+0.01	3	dF0		537-1427-1935
DQ Her (N)	04.7	+45 51	1-15v					cd	153-187-291-507-722-1383-1708
166253	04.7	+41 42	7.63	+1.66	+1.88	1	gM4		1930
166285	04.8	+03 06	5.67	+0.48	-0.03	3	dF4	a	231-537-1448-2056-2152
166286	04.8	-16 46	8.46	+0.23	-0.63	1	B1 II		31-474-477
166287	04.8	-16 50	(7.6)			1	B0.5 III		31-474
166291	04.8	-19 12	9.06	+0.20	-0.53	1	B1.5 V		31-477
166304	04.9	-16 44	9.33	+0.19	-0.63	1	B1 V		31-474-477
166331	05.1	+10 45	(9.3)			1	B1 V		31-474
166348	05.1	-43 28	8.38	+1.32		3	K7 V		537-544-909-1394-1927-1943-2056
166356	05.2	+65 04	7.55	+0.77	+0.37	1	dG3		622
166364	05.2	-17 30	9.71	+0.37	-0.21	1	B8		658
166382	05.3	+31 00	7-13v				gM3	d	489-855-1930
166407	05.4	+65 56	9-15v				Md	ad	489-1501
166411	05.4	+30 26	6.38	+1.19	+1.22	1	gK1		1930
166418	05.4	-16 44	(8.2)			1	B0 II		31-474
V 347 CrA	05.4	-39 15	12-14v					d	1333-1847
166435	05.5	+29 56	6.84	+0.62	+0.09	1	dG5		622
166443	05.5	-20 44	8.74	+0.19	-0.77	1	B1 V:c		31-474-477-1317
166460	05.6	+03 18	5.47:	+1.19	+1.22	2	gK2		537-1444
	05.6	-19 54	12.19	+0.21	-0.06	1			658
166464	05.6	-23 43	5.02	+1.05	+0.85	1	K0		518-531-1936
166469	05.6	-28 55	6 *	-0.01	-0.19	1	A0p	a	518-1836-2008
166481	05.7	-22 08	(9.6)			1	B		31-1317
166524	05.9	-18 25	9.94	+0.48	-0.56	1	B0? Vpe		307-474-477
CPD-19 <sup>o</sup> 6592	05.9	-19 46	8.23			1		d	307
166539	06.0	-15 37	8.83	+0.25	-0.75	1	B0 IV		31-474-477
166540	06.0	-16 55	(8.0)			1	B0.5 IV		31-474
166546	06.0	-20 27	7.21:	+0.05	-0.86	2	09.5 III	a	31-164-474-978-1317
166563	06.1	-05 14	7 *				B9		2018
166566	06.1	-15 42	(7.9)			1	B1 II		31-474
166568	06.1	-18 45	(9.0)			1	B2		31-474
166569	06.1	-19 05	9 *				B1 II		474



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
VY Sgr	06.1	-20 43	12-14v				F6-G2	ad	655-1333-1847
166578	06.2	+64 12	7 *				K0	a	961
166596	06.2	-41 22	5.46	-0.18		2	B3		518-1394-1927-2151
166599	06.2	-63 05	6 *				K0		518
BD-14°4922	06.3	-14 58	9.73	+0.85	-0.30	2	09.5: II:		164-477
166618	06.3	-41 25	(9.3)			1	A3	b	1355
BD+84°404	06.4	+84 42	8.29	+0.06	+0.06	1	A1 V		318
166620	06.4	+38 28	6.40:	+0.87	+0.59	19	K2 V	abc	41-63-76-98-106-157-216-231-424-537-544-550-559-617-680-899-920-941-950-951-961-963-964-966-1005-1264-1337-1376-1406-1530-1689-1999-2056-2068-2113-2151
166628	06.4	-19 28	7.16	+0.59	-0.29	2	B3 Ia	a	31-307-474-477-978-1644
166640	06.5	+36 26	5.87			1	G7.0	c	26
166666	06.6	-15 36	9.21	+0.24	-0.63	2	B1 (V)ne		31-146-477
166689	06.7	-16 24	7.34			1	B1 Ib-II		31-474
166716	06.8	-15 25	7.95			1	B0 II-III		474
166733	06.9	-02 17	9.51	+0.53	+0.02	1			658
166734	06.9	-10 46	8.42	+1.09	-0.13	4	09 If	abc	31-39-41-106-157-164-317-395-474-477-754-1349-1521
166745	06.9	-33 31	8.48	+0.77		2	G5		1408-1927
166759	07.0	+12 32	8.07	-0.05	-0.53	1	A0		658
166764	07.0	-16 27	(10.4)			1	B5		31
166767	07.0	-23 08	7-8v				F6-G5	ad	250-263-270-297-481-1333-1847
321452	07.0	-34 21	10-11v	+0.45		1	F0		413-1312
166780	07.1	+57 57	7.33	+1.48	+1.67	1	K5 III		1930
166781	07.1	+26 38	(7.6)			1	G5 III	c	21
166787	07.1	-19 47	(8.4)			1	B0.5 III		31-474
166801	07.2	+18 18	8.0v				A0		1213-1738
166803	07.2	-15 13	(7.9)			1	B0.5 Ib-II		31-474
166804	07.2	-18 20	8.82			1	B9		307
166841	07.3	-68 16	6.33	-0.04	-0.18:	3	A0		518-1919-1927-1941-2151
	07.4	+16 58	11.45	+1.09	+0.91	1			658
166852	07.4	-22 45	8.50			1	B2		31-1317
166865	07.6	+79 59	6.04	+0.51	-0.01	4	K2 V		98-101-1264-1886-2151
166866	07.6	+79 59	5.68	+0.50	-0.01	4	Am		98-101-1049-1264-1886-2151
166865-6	07.6	+79 59	4.85	+0.26	+0.08	1	K2 V + Am		992
166895	07.6	+30 06	8.72	+0.46	-0.02	1	F6 V		622
BD-5°3640	07.6	+05 24	10.27			1			550
166913	07.6	-59 26	8.21	+0.46	-0.20	3	F6 V		952-1420-1927
166917	07.7	+02 47	7 *				B9		2018
166920	07.7	-17 19	(10.5)			1	B5		31
166921	07.7	-18 25	7.81			1	B8	d	307
166922	07.7	-19 20	10.93			1	B2 III	d	307
166926	07.8	+87 00	5.80	+0.20		1	Am	b	23-41-157-351-563-992-1049-2137
166934	07.8	-18 51	(8.4)			1	B3		31
166937	07.8	-21 05	3.8 v	+0.24	-0.52:	7	B8 Iap	abc	11-25-35-474-518-531-754-867-978-1430-1698-1918-1927-1999-2008-2018-2151
166960	07.9	-04 03	6.58	+0.28	+0.11	2	Am	a	1427-1935-2152
166963	07.9	-16 36	(9.7)			1	B5		31
166964	07.9	-17 10	(8.8)			1	B5		31
166965	07.9	-19 02	(8.8)			1	B3 II	d	31-307-474
166967	07.9	-25 20	(8.3)			1	B5		31
	08.0	+14 59	10.41	+1.49	+1.62	1			658
BD-12°4949	08.0	-12 55	10.78	+0.39	+0.13	2	B9: IV:		146-477
166988	08.1	+33 26	5.85	+0.01	+0.11	2	A2 III		228-2151
AC+14°248-54	08.1	+14 54	(10.8)				R5		573
166999	08.1	-19 09	(9.5)			1	B5		31
BD-20°5043	08.1	-20 20	9.52	+0.85	-0.20	3	O6		146-164-477
167000	08.1	-20 41	(9.2)			1	B5		31
167006	08.2	+31 23	5.00	+1.64	+1.94	3	gM3	ac	497-922-1537-1704-1936-1968-1986
167036	08.2	-21 45	5.47	+1.57	+1.69	1	K0		518-531-658
167042	08.4	+54 15	5.95:	+0.94	+0.72	6	K1 IIIf	ac	172-475-920-921-941-950-961-964-966-2151
AL CrA	08.4	-37 09	11-13v					d	1847
LTT 7238	08.5	-08 39	12.25	+1.00		1			403
167087	08.6	-18 18	8.16			1	F5	d	307
167088	08.6	-19 06	(8.5)			1	B3	d	31-307
167090	08.6	-20 30	(9.4)			1	B5		31
167096	08.6	-44 14	5.46	+0.96		1	K0		518-1451

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
167128	08.7	-56 03	5.34	-0.06		1	B3 V		518-908-1451
167163	08.9	+00 11	9.36	+0.37	+0.13	1	A0 V		475
167193	09.0	+21 51	6.13	+1.47	+1.72	5	K4 III	a	475-920-941-950-951-964-1930-2151
167224	09.1	-18 59	(7.9)			1	B3 II	d	31-307-474
167247	09.2	-19 15	8.99			1	B9	d	307
167257	09.2	-51 06	6.06	-0.06		1	B9		518-1466
167263	09.3	-20 25	5.99	+0.04	-0.88	5	O9 II	a	31-164-474-477-518-531-978-1317-1644-2151
167264	09.3	-20 46	5.41	+0.07	-0.87	5	B0 Ia	a	31-159-317-474-477-518-531-978-1099-1317-1943-2151
167285	09.4	-17 41	10.52			1		d	307
167287	09.4	-19 01	(7.0)			1	B1 Ib		31-474
167288	09.4	-23 09	(8.4)			1	B5		31
167303	09.5	+41 22	8.39	+0.42	+0.04	1	F5		816-1502
167304	09.5	+41 08	6.36	+1.02		1	K0 III		1530-1986
BD+51°2331 A	09.6	+51 07	9.66	+0.67	+0.22	1	G5		1934
BD+51°2331 B	09.6	+51 07	10.12	+0.62	+0.15	1	G0		1934
BD+51°2331 C	09.6	+51 07	11.84	+0.52	-0.01	1			1934
167330	09.6	-12 34	8.23	+0.66	-0.45	3	O9 I-II	bc	31-164-474-477-1349
167332	09.6	-16 00	(9.7)			1	B9		31
167336	09.6	-18 24	8.71	+0.53	-0.48	1	B0 II		31-307-474-477
167356	09.7	-18 42	6 *				A2 I	d	474-531-908
MWC 287	09.7	-20 23	8.84	+0.24	-0.77	1	B0: IV::pe		31-474-477
167370	09.8	+38 45	5.88	-0.08	-0.23	2	B8 V		228-2151
167375	09.8	-18 59	8.84			1	B1 IV	d	307
167389	09.9	+41 29	7.36	+0.60	+0.11	1	F8		816
167397	09.9	-17 00	(8.2)			1	B0		31
167411	10.0	-18 17	(7.9)			1	B0 II	d	31-307-474
167412	10.0	-18 29	(8.6)			1	B5	d	31-307
167425	10.0	-63 55	6.17	+0.58	+0.07	7	G3 IV	a	955-959-1394-1426-1927-1931-1935-1941-2151
167432	10.1	-17 09	(9.5)			1	B5		31
167433	10.1	-17 39	7.51			1		d	307-2018
167436	10.1	-20 03	(9.3)			1	B5		31
167451	10.2	-13 36	8.23	+0.79	-0.27	2	B0.5 Ib	a	31-317-474-477
167468	10.2	-75 05	5.46	+0.02	+0.04	3	A0 V		518-1927-1931-1941-2151
167478	10.3	-18 28	(9.2)			1	B5		31
167479	10.3	-18 49	(8.2)			1	B3	d	31-307
167497	10.4	-14 20	9 *			1	B2 II		474
167499	10.4	-16 49	(9.4)			1	A0	b	1355
167516	10.5	+01 20	8.65			1	F8 Ib:		537
167519	10.5	-14 39	9.81	+0.51	-0.49	1	B0.5 IV		146-477
167520	10.5	-19 00	(8.8)			1	B8	d	307
167543	10.6	-14 40	8.56	+0.43	-0.53	1	B2 III		31-474-477
167564	10.7	-03 39	6.35	+0.20	+0.15	1	A3		531-1444
167576	10.7	-27 45	6.67	+1.26		3	K3 III		909-1394-1927-1930
167588	10.7	-73 04	6.56	+0.54	+0.01	1	dF9	a	622-2152
167611	10.9	-18 35	9.45	+0.19		1	B1 III		31-307-929
167618	10.9	-36 47	3.11	+1.56	+1.71	10	M3 II	abc	867-922-925-1434-1520-1698-1850-1927-1936-1999-2151
167633	11.0	-16 33	8.15	+0.27	-0.72	2	O6	ab	31-164-474-1338-1353
167635	11.0	-17 59	8.65			1	B8	d	307
167647	11.0	-34 08	6.0 v				B5		518
167654	11.1	+02 22	6.06	+1.59	+1.55:	2	gM4	a	497-537-1444
167656	11.1	-15 41	9.46	+0.36	-0.52	1	B1 IV:n		477
167657	11.1	-16 26	(8.7)			1	B6		31
167659	11.1	-19 00	7.39	+0.22	-0.74	2	O8	a	31-164-307-474-477-978
167660	11.1	-19 07	8-10v				G3-K6	abd	70-250-263-270-271-481-655-758-906-1333-1355-1847
167665	11.1	-28 19	6.37	+0.53		4	G0 V	a	909-959-1389-1927-2151
167666	11.1	-28 42	6.19	+0.18		1	A4		1466
V 533 Her(N)	11.2	+41 50	3-15v					bd	429-812-816-1240-1352-1502-1570-1843-2078-2125
Ross 42	11.2	+12 04	11-12v				F6-F9e	d	1337-1847
BD-11°4579	11.2	-11 50	10.44	+1.08	-0.05	1	B0: V::		477
CPD-19°6745	11.3	-19 03	9.83	+0.27		1	B2 V		929
CoD-44 12493	11.3	-44 03	10 *						580

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									18h
167714	11.3	-80 17	5.94	+1.16	+1.27	2	gK1		1927-2151
167720	11.4	-17 24	6 *				K4 II-III		531
167722	11.4	-19 46	(9.3)			1	B5		31
167740	11.5	+36 38	7-13v			1	M3e	a	1501
167747	11.5	-17 58	(9.7)			1	B5		31
CPD-19°6752	11.5	-19 07	9.56	+0.54		1	B1.5 III		929
167756	11.5	-42 20	6.32	-0.12		1	B0		518-1466
167766	11.6	+03 40	7-13v			1	M4e-M5e	ad	489-1501-2132
167768	11.6	-03 02	6.00	+0.89	+0.54	7	G8 III	a	216-475-609-633-1433-1930-1935-2151
167771	11.6	-18 30	6.55	+0.11	-0.84	3	O8k	a	31-164-307-474-518-978-1470-2151
167777	11.6	-43 24	9.6 v				A0		580
167791	11.7	-16 16	10 *				B5 III		474
BD-11°4581	11.8	-11 47	11.32	+0.93	-0.10	1	B1: II:		477
BD-12°4964	11.8	-12 21	9.82	+0.91	-0.23	4	O8	abc	164-317-477-1349
167815	11.8	-19 42	7.59			1	B2	d	31-307
167818	11.8	-27 05	4.65	+1.67	+1.80	6	gK5	bc	867-1850-1927-1936-1999-2151
167833	11.9	-09 48	6.30	+0.38	+0.24	1	A5 III		908-1444
167838	11.9	-15 28	6.68:	+0.46	-0.36	2	B5 Ia	a	31-474-477-978
167858	12.0	+00 58	6.60	+0.31	+0.02	2	F0	a	537-1444-2152
167863	12.0	-18 51	6.57			1	B5	d	31-307
BD-12°4970	12.1	-12 32	8.78	+1.02	-0.11	1	B0.5 Ia		474-477
CPD-18°4892	12.1	-18 39	10.02	+0.38		1	B2 III		929
CPD-19°6757	12.1	-19 09	8.94	+0.98		1	B1.5 Ib		307-929
CPD-13°4912	12.2	-13 53	10.00	+1.18		1	B2 III		929
167902	12.2	-18 00	(9.4)			1	B5		31
BD-19°4955	12.2	-19 09	8.90	+0.96	-0.05	1	B3: Ia:		477
BD-13°4914	12.3	-13 47	10.63	+0.29	-0.01	1	B8 V		277
CPD-12°4973	12.4	-12 14	10.82	+0.89		1	B1 III		929
BD-12°4979	12.4	-12 17	10.44	+0.68	-0.32	3	O7(f)		146-164-477
CPD-12°4975	12.4	-12 18	10.46	+0.77		1	B0 V		929
167954	12.4	-45 44	6.85	+0.54		2	F8	a	959-1927
167965	12.5	+42 08	5.58	-0.15:	(-0.44)	4	B6 V:		611-816-1240-1502-1530-1704-2018
BD-11°4586	12.5	-11 20	9.40	+1.00	-0.14	3	O8 (I?)	a	164-317-474-477
167971	12.5	-12 17	7.51	+0.76	-0.32	4	O8f	abc	31-164-317-395-434-474-477-978-1349-1988
167979	12.5	-25 39	6.54	+1.35		1	gK1		518-1466
BD-12°4982	12.6	-12 13	9.26	+0.67	-0.42	1	B0 II		474-477
167999	12.6	-16 41	(9.4)			1	B5		31
168009	12.7	+45 10	6.30	+0.63	+0.12	2	dG0		231-622-2152
BD-12°4984	12.7	-12 00	9.93	+0.83	-0.26	2	O9 V		164-477
168015	12.7	-13 25	9 *				B1 V		474
BD-13°4920	12.7	-13 52	10.07	+0.44	-0.54	1	B0-B1 V		277
168021	12.7	-18 39	6.82	+0.29	-0.66	2	B0 Ib		31-307-474-518-1644-2151
Bu 639 C	12.7	-18 39	(7.4)			1	B0		31
BD-13°4923	12.8	-13 48	10.02	+0.88	-0.33	1	B1		277
BD-13°4921	12.8	-13 52	9.88	+0.48	-0.53	1	O9 V		277
BD-13°4924	12.8	-13 57	9.76	+1.36	+1.25	1	K2 III		277
168046	12.8	-14 02	9.36	+1.37	+1.36	1	K2 III		277
168060	12.8	-45 58	7.32	+0.76		2	G5		1436-1935
168075	12.9	-13 50	8.77	+0.44	-0.70	2	O7	a	277-317-474
168076	12.9	-13 50	8.24	+0.44	-0.76	1	O5		277-474-2006
168078	12.9	-17 06	(9.8)			1	B5		31
168080	12.9	-18 12	(9.2)			1	B2		31-474
168092	12.9	+56 33	6.15	+0.34	-0.01	1	F0	a	1822-2152
MS Her	13.0	+27 37	12.4 v	+0.48	+0.10	1			977
BD-13°4927	13.0	-13 48	(9.8)	+0.85	-0.33	2	O9		164-277
BD-13°4929	13.0	-13 48	9.86	+0.61:	-0.50:	3	B0 IV		146-277-477-2006
BD-13°4928	13.0	-13 49	(10.1)	(+0.53)	-0.54:	3	B0nn		146-277-477
168097	13.0	-14 01	8.27	+1.19	+0.96	1	K0 II		277
168112	13.1	-12 08	8.53	+0.68	-0.41	4	O6	abc	31-164-474-477-1338-1349-1353
168131	13.2	+11 51	7 *				B8		2018
168137	13.2	-13 51	8.95	+0.39	-0.73	1	O8 V		277-474-2006
BD-13°4930	13.2	-13 52	9.44	+0.28:	-0.72:	5	O9.5 V		146-164-277-477-1644-2006
168138	13.2	-19 29	(9.1)			1	B3	d	31-307
168147	13.2	-44 07	7.18	+1.65		2	Mb		1408-1927
168151	13.3	+64 22	5.04	+0.40	-0.06	5	F5 V	a	622-1530-1537-1704-1892-2152
168162	13.3	-15 31	(9.4)			1	B5		31
168163	13.3	-16 20	(8.9)			1	B3		31
BD-12°4994	13.4	-12 09	9.81	+0.70	-0.39	2	O9: II:		164-477

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									18h
BD-13 <sup>o</sup> 4935	13.4	-13 46	11.04	+0.51	-0.15	1			277
BD-13 <sup>o</sup> 4933	13.4	-13 51	10.74	+0.40	-0.62	1	B3		277
BD-13 <sup>o</sup> 4934	13.4	-13 57	9.48	+0.27	-0.69	1	B1 V		277
BD-13 <sup>o</sup> 4936	13.4	-13 59	9.70	+0.61:	-0.57	3	B1: V:ne		146-277-477-2006
168183	13.4	-14 02	8.30	+0.32	-0.70	1	B0 III + 08: V		31-277-474-2006
168186	13.4	-17 52	(10.5)			1	B5		31
168199	13.5	+13 44	6.21:	0.00	-0.55	2	B5	a	31-949-978-1988-2068
168202	13.5	+05 06	7 *				B9		2018
168206	13.5	-11 40	9.1 v	(+0.72)	-0.25	5	WC7	a	338-416-425-477-600-817-819
168207	13.5	-14 12	(9.4)			1	B5		31
168227	13.6	-15 39	8.66	+1.89	+2.00	1	R5	c	383-573
168229	13.6	-18 16	10 *				B0.5: V:pe		474
168230	13.6	-18 54	(9.5)			1	B3		31
168245	13.7	-04 09	7.55			1	G7 II		537
168270	13.8	+18 06	5.99	+0.03	-0.10	2	B9.5 III		228-2151
168271	13.8	+12 56	7 *				B9		2018
168279	13.8	-18 11	(9.1)			1	B5		31
168302	13.9	-16 03	9.26	+0.20	-0.36	1	B5 V		31-477
168322	13.9	+40 54	6.12	+0.99	+0.70	6	K0 III	ac	216-475-920-941-950-951-961-964-966-1530-1930-2151
168339	14.0	-61 33	4.36	+1.48	+1.55	5	M1 III		922-1398-1927-1936-2151
168352	14.1	-17 07	(8.9)			1	B2		31
168357	14.1	-37 32	6.45	+1.31		1	K0		518-1466
168368	14.2	-17 06	(9.6)			1	B3		31
168387	14.3	+07 13	5.40:	+1.08	+1.05	3	gK2		610-1427-1935
ADS 11254 B	14.3	+07 13	12.54	+0.43	+0.19	1			610
V 968 Oph	14.4	+03 20	13.9 v	+0.61	+0.32	1			977
BD-13 <sup>o</sup> 4941	14.4	-13 06	9.75	+1.08	-0.07	3	09.5 IV		146-164-477
168415	14.4	-15 52	5.31	+1.44	+1.70	1	K4 III		2068
168418	14.4	-17 02	9.43	+0.33	-0.43	1	B2 III		31-474-477
V 741 Sgr	14.4	-29 51	13-14v					d	1333-1376-1847
BD-12 <sup>o</sup> 5008	14.5	-12 41	9.81	+1.01	-0.08	2	B0.5 III		146-477
168439	14.6	+40 17	7 *				A0	d	1502
168440	14.6	+12 30	7 *				B8		2018
168444	14.6	-14 53	8.86			1	08 V		31-474
BD-15 <sup>o</sup> 4930	14.6	-15 08	9.42	+0.74	-0.37	1	06p		164
168454	14.6	-29 52	2.70	+1.38	+1.55	6	K2 III	abc	518-867-925-1850-1927-1936-1999-2151
168461	14.7	-12 13	9.54	+0.67	-0.42	6	08	abc	146-164-317-477-1349-1644
168476	14.7	-56 41	9.33:	-0.01	-0.67	3	B		947-1436-1935
168481	14.8	+15 47	6.99			1	A3	a	2008
168488	14.8	-17 42	10 *				B0.5 II		474
168489	14.8	-17 48	9 *				B0 III		474
168504	14.9	-14 00	9 *				08		474
168532	15.1	+24 24	5.27	+1.54	+1.75	3	K4 II	a	920-941-950-951-961-1704-1936-1986
BD-16 <sup>o</sup> 4826	15.2	-16 05	9.89	+0.76	-0.37	1	05		164
168552	15.2	-17 11	(8.3)			1	B3 Ib		31-474
168571	15.3	-17 26	7.79	+0.53	-0.40	1	B1 Ib-II		31-474-477
168574	15.3	-24 58	6.25	+1.82	+2.05	2	M5		1520-2151
V 969 Oph	15.4	+03 28	13.0 v	+0.52	+0.35	1			977
168592	15.4	-38 42	5.10	+1.49		1	K0		518-1466-1936
168605	15.5	+19 08	8 *	+0.02	-0.14	1	A0p	a	1836-2008
168607	15.5	-16 25	8.29	+1.60	+0.40	1	B9 Ia + p		474-477
168608	15.5	-18 54	5-6v	+0.80		1	F8 I	ab	70-250-263-270-271-481-591-655-758-906-1333-1847-2151
168625	15.6	-16 25	8.41	+1.46	+0.38	1	B8 Ia?		474-477
168656	15.8	+03 20	4.82:	+0.91	+0.61	12	G8 III	abc	26-537-610-867-920-941-950-951-961-1444-1537-1927-1934-1936-1999-2001-2151
ADS 11271 B	15.8	+03 20	12.08	+1.08	+0.50	2			610-1934
168675	15.9	-17 57	(9.1)			1	B5		31
168708	16.0	-22 59	7 *				B8		2018
168720	16.1	+21 55	4.94:	+1.58:	+1.98	7	M0 III	abc	497-867-922-961-963-1537-1704-1936-1986-1999-2001
168723	16.1	-02 55	3.26:	+0.95	+0.66	21	K0 III-IV	abc	19-98-157-172-183-439-475-531-532-537-544-550-567-655-680-867-921-925-1045-1264-1346-1444-1616-1661-1703-1704-1927-1936-1999-2001-2056-2113-2138-2151
168726	16.1	-16 39	(9.5)			1	B8		31

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
168733	16.1	-36 43	5 *			1	B8	ad	518-1836-2008
168740	16.1	-63 05	6.14	+0.20		2	A7 V		1446-1932
168748	16.2	-17 09	(10.5)			1	B5		31
168765	16.3	-17 28	(9.5)			1	B5		31
168775	16.4	+36 01	4.33	+1.17	+1.19	7	K2 III	abc	15-19-130-867-920-941-950-951-961-964-1266-1537 1666-1727-1936-1999-2001
BD-20°5108	16.4	-20 07	9.16	+0.53	-0.41	1	B0.5 II		474-477
168795	16.5	+22 45	7 *				B9		2018
168796	16.5	+13 46	8 *	+0.13	+0.05	1	A0		1836
168797	16.5	+05 24	6.14	-0.05	-0.61	5	B5	a	31-203-537-949-977-978-1448-1988-2151
BD+68°986	16.6	+68 36	10.13	+0.69	+0.11	1	G8		353
168812	16.6	+28 56	6 *				B8		2018
168814	16.6	-14 26	(7.3)			1	A2 Ib	a	474-2008
V 1187 Sgr	16.6	-28 07	14-15v					d	1376
168838	16.7	-36 17	6 *				K0		518
168856	16.8	-07 32	7 *				B8		2018
168871	16.8	-49 42	6.44	+0.60		3	G2 V		1436-1932-1935
	16.9	+69 54	12.53	+1.03	+0.67	1			658
168874	16.9	+27 29	7.04	+0.61	+0.11	1	dG4		622
168894	17.0	-14 42	9.38	+0.64	-0.39	3	B1 II		146-477-1644
168897	17.0	-17 30	9 *				B1.5 V:pne		474
168905	17.0	-44 09	5.24	-0.20		2	B3 Vn		518-908-1394-1927-2151
168913	17.1	+29 48	5.58:	+0.21	+0.04	3	A6 V	ac	21-228-920-961-963-1984-2151-2152
168914	17.1	+28 49	5.12	+0.21	+0.15	2	A4	a	611-1537-1984-2152
168917	17.1	-14 25	8.44	+0.43	-0.58	1	O9 V:		164-474
168932	17.2	-01 15	7 *				B9		2018
168936	17.2	-17 43	8 *				A2 II		474
168941	17.2	-27 00	(9.3)			1	O9.5 II		31-1317
168956	17.3	+26 39	8.46	+0.47	-0.06	1	F6 V		622
168957	17.3	+25 01	6.99	-0.12	-0.56	1	B3	a	31-203-949
AY Sgr	17.4	-18 37	10-11v			1	F6-G2	d	1333-1847-1971
169009	17.5	-10 16	6.34	+0.14		1	A0		1470
169010	17.5	-13 49	12.04:	+0.96:	+0.54:	4	WR		416-477-600-819
169014	17.5	-16 46	(9.1)			1	B9		31
169022	17.5	-34 26	1.83	-0.03	-0.10:	12	B9 IV	abc	114-423-518-537-611-865-867-894-925-1269-1616- 1661-1850-1927-1931-1999-2151
169028	17.6	+51 18	6.29	+1.10	+1.08	1	gK1	a	961-963
169031	17.6	+21 27	7 *				B8		2018
169033	17.6	-12 03	5.73	+0.01	-0.26	3	B8	a	31-333-1988-2018-2151
169034	17.6	-13 39	8.14	+1.25	+0.20	1	B5 Ia	b	31-39-41-157-474-477-754-1521
	17.6	-13 49	12.02	+0.97	+0.54	1	WC6		135
CD-45°12460	17.6	-45 32	10.92	+0.50	-0.15	2	sdF8		932-1930
BD-11°4620	17.9	-11 58	10.17	+0.80	-0.31	3	O5		146-164-477
169110	18.0	+23 14	6 *				M0	a	497-1986
169111	18.0	+11 59	5.89	+0.04	+0.08	2	A2 V		228-2151
169118	18.0	-26 29	7.57	+1.52		2	K2		1408-1927
MWC 603	18.1	+23 25	11.5 v			1	M3ep + 0	d	185
BD-14°5029	18.1	-14 12	9.61	+1.15	-0.02	2	B1.5 Ib		146-477
169156	18.2	-08 59	4.67	+0.95	+0.73	6	K0 III	abc	867-1444-1927-1936-1999-2001-2151
T 13-18-61	18.3	-13 34	10.51	+0.67		1	B1 V:		929
169191	18.4	+17 46	5.25	+1.27	+1.31	3	K3 III	ac	19-920-941-950-961-966-1936
BD-9°4713	18.4	-09 57	9.78	+0.45	-0.41	2	B2: V:pne		203-474-477
EG 176	18.5	-13 12	15.60	+0.42	-0.60	1			459
169226	18.6	-12 15	9 *				B		474
169227	18.6	-12 17	9 *				B1.5 Ia		474
BD-14°5030	18.6	-14 13	9.52	+1.03	+0.03	2	B5 Ia		146-477
G 155-15	18.6	-13 10	(15.8)			1		d	321
169233	18.6	-30 49	5.59	+1.15		3	K0 III-IV		518-909-1394-1927-2151
169245	18.7	+26 10	8.67	+0.54	+0.01	2	F8 V		622-1005
169247	18.7	+14 39	7 *				B9		2018
169268	18.8	-03 38	6.37	+0.34	-0.04	1	F2		1444
BD-10°4682	18.8	-10 52	9.63	+0.56	-0.55	3	O7		146-164-477
169271	18.8	-18 20	(9.0)			1	B3		31
	19.0	+68 11	11.36	+0.99	+0.76	1			658
169305	19.0	+49 04	5.02	+1.63	+1.94	3	gM2	ac	497-1126-1537-1936-1986
169315	19.0	-16 51	9-10v				F8-G8	ad	70-250-263-270-906-1847

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		18h							
IO Lyr	19.0	+32 54	11-12v	+0.46	+0.10	1			413
CPD-12°5039	19.1	-12 08	10.77	+1.18		1	O6:		929
169370	19.2	-07 07	6.30	+1.17	+1.08	3	K0		617-1427-1935
169398	19.3	-34 00	6 *				B8		518
169405	19.3	-48 10	(5.4)			1	G5		1936
169414	19.4	+21 43	3.84	+1.18	+1.17	9	K2 III	abc	15-19-130-475-867-920-941-950-951-961-964-1266 1537-1661-1666-1704-1936-1999-2001-2054-2151
BD-14°5037	19.4	-14 42	8.24	+1.59	+0.19	2	B1.5 Ia	a	317-474-477
CPD-18°413	19.4	-18 59	10.09	+0.33		1			396
169419	19.4	-17 35	(9.5)			1	B0 II-III		31-474
169420	19.4	-20 35	4.81	+1.31	+0.92:	5	K2 II	abc	518-531-867-1927-1936-1999-2001-2151
TZ Dra	19.5	+47 31	9.6 v				A7 V	d	1245
169454	19.6	-14 02	6.62	+0.94	-0.18	3	B1 Ia+	ab	31-39-41-106-157-317-474-477-754-978-1338-1353 1521-1988
169467	19.6	-46 01	3.50	-0.18	-0.64	6	B3 III	bc	518-867-908-1269-1850-1923-1927-1999-2151
BD-1°3483	19.7	-01 36	10.46	+2.11		1			2133
169493	19.8	-01 38	6.16	+0.37	+0.12	1	F5		1444
Rob. 87	19.8	-14 42	11.85:	(+1.2)	+0.33:	2	WN6	a	356-416-425
169515	19.9	-12 45	9.7 v				Bep		474
169528	19.9	-50 03	8.79	+0.50		2	F8		1408-1927
169570	20.1	-74 01	5.88	+0.98	+0.84	2	gG9		1927-1941-2151
169578	20.2	+05 02	(6.7)	+0.04	-0.23	5	B9	a	333-537-977-1448-2018-2151
169582	20.2	-09 49	8.71	+0.56	-0.49	3	O5f	ab	164-474-1338-1353
169601	20.3	-17 51	(9.8)			1	B		31
169673	20.7	-15 41	7.32	+0.06	-0.83	1	B1 II	a	474-978
169689-0	20.8	+07 59	5.64	+0.91	+0.45	3	gG2	c	15-537-1427-1537-1704-1935
169702	20.9	+39 27	5.09:	+0.03	+0.08	4	A3 III	a	228-611-1083-1537-2151-2152
169704	20.9	-21 35	(9.4)			1	B5		31
169706	20.9	-33 28	7.03	+1.02		3	K0 II		1436-1931-1935
169718	21.0	+33 46	6.20	+0.05	+0.02	2	A2 V		228-2151
BD+6°3747	21.0	+06 32	9 *				(A5)	b	1288
169727	21.0	-13 43	9.29	+0.80	-0.37	3	O6		31-146-164-474-477
169753	21.1	-09 15	7.8 v			1	B3 Ib	ad	31-474-1312-1988-2008-2132
169754	21.1	-11 25	8.38	+1.06	-0.01	2	B0.5 Ia	a	31-317-474-477
169755	21.1	-14 34	9.26	+0.53	-0.51	3	B0 V		31-146-164-474-929
169767	21.1	-49 07	4.12	+1.01	+0.83	3	K0		518-551-1927-1936-2151
BD+6°3748	21.2	+06 38	9 *				(B9)	b	1288
169797	21.3	+26 02	7.69	+0.99	+0.68	1	G8 III		610
ADS 11337 BC	21.3	+26 02	11.94	+0.70	+0.19	1			610
ADS 11337 D	21.3	+26 02	10.95	+0.63	+0.09	1			610
169798	21.3	+22 39	6.72			1	B5s	a	31-949-1988
BD+23°3330	21.4	+23 06	9 *	+0.15		1			2115
169820	21.4	+14 55	6.45	(+0.03)	-0.34:	4	B9 V	a	228-333-978-2018-2151
169822	21.4	+08 44	7.83:	+0.70	+0.19	6	G7 V		475-537-550-622-680-1934-2056
T 13-18-72	21.4	-14 22	11.07	+0.39		1	B2 IV		929
169827	21.4	-17 21	(8.2)			1	B5		31
169836	21.4	-57 35	6 *				K0		518
BD+6°3750	21.5	+06 21	9 *				(A2)	b	1288
169885	21.6	+53 15	6 *				A2	a	2152
Ross 137	21.6	+04 01	13.98	+0.02	-0.59	2			96-1264
169889	21.7	+72 16	12.23	+1.01	+0.66	1			658
169904	21.7	+08 34	8.29	+0.77	+0.34	4	dG7		537-622-680-1934
169912	21.8	-81 53	6.26	-0.14	-0.36	3	B8 V		1927-1931-2151
169916	21.8	+06 28	9 *				(A5)	b	1288
169916	21.8	-25 29	2.82:	+1.04	+0.91	12	K2 III	bc	518-537-551-726-867-923-925-1661-1848-1850-1918 1927-1936-1999-2056-2138-2151
BD+6°3761	21.9	+06 20	9 *				(A)	b	1288
BD-12°5055	21.9	-12 32	8.29	+3.00		1	M4 Ia		2133
169942	21.9	-38 05	7.65	+1.60		2	K5		1408-1927
169943	21.9	-43 54	6 *				K0		518
169952	22.0	+38 23	7 *	-0.08	-0.33	1	A0p	a	1836-2008
169957	22.0	+08 02	8.82	+0.66	+0.24	1	G2 IV		475
169958	22.0	+06 25	9 *				(A4)	b	1288
BD+6°3764	22.0	+06 17	9 *				(A7)	b	1288
169959	22.0	+06 22	8 *				(B9)	b	1288
169978	22.0	-62 20	4.63	-0.11	-0.39	5	B8 III		518-611-1398-1698-1927-1943-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
169981	22.1	+29 46	(5.81)	+0.06	+0.09	7	A2 V	abc	180-228-532-910-924-1823-1856-1984-1999-2151-2152
169985-6	22.1	+00 08	5.20	+0.49	+0.22	5	G8 III + A6 V	abc	208-537-867-1444-1537-1984-1999-2001-2008
169990	22.1	-17 52	6.20	+0.01	-0.31	2	B8	a	333-518-531-1470-2018-2151
170000	22.2	+71 17	4.22	-0.09	-0.36:	7	A0p	abc	15-345-611-867-1537-1704-1836-1984-1999-2001-2008-2018-2143
170010	22.2	+06 28	8 *				(F6)	b	1288
170028	22.3	+26 10	6.83			1	B3n	ac	21-31-949-978-1988
BD+6°3771	22.3	+06 25	9 *				(A5)	b	1288
170040	22.3	-38 55	6.62	-0.03		2	B8		518-1927-2151
170051	22.4	+26 23	6.87			1	B5	a	31-949-978-1988
170054	22.4	+06 27	8 *				(B8)	b	1288
R 137	22.4	+04 00	13.93:	+0.05	-0.56	2	DA		173-380-1193
170061	22.4	-14 47	9.30	+0.48	-0.61	2	B0.5: ne(V)?		31-146-474-477
170069	22.4	-47 17	6 *				K0		518
170073	22.5	+58 45	4.98	+0.08	+0.05	5	A1 V	abc	362-611-867-1537-1704-1999-2001-2008
ADS 11336 AB	22.5	+58 45	5.02	+0.10	+0.05	1	A1 V		610
238865	22.5	+58 45	7.90	+0.51	-0.04	2	F8		362-610
ADS 11336 ABC	22.5	+58 45	4.96	+0.10	+0.05	1	A2		610
170079	22.5	+06 04	9 *				(A0)	b	1288
170094	22.6	+06 31	9 *				(A0)	b	1288
170095	22.6	+06 11	9 *				(A1)	b	1288
170097	22.6	-16 46	(8.4)			1	B0		31
V 1303 Sgr	22.6	-26 49	13-15v					d	1376
170111	22.7	+26 23	6.36			1	B5n	ac	21-31-949-978-1988
170114	22.7	+06 29	9 *				(A4)	b	1288
CPD-13°4990	22.7	-13 10	10.62	+0.46		1	B0 V:		929
170135	22.8	+06 27	9 *				(A5)	b	1288
170136	22.8	+06 03	9 *				(A0)	b	1288
170137	22.8	+03 41	6.05:	+1.63	+1.84	4	gK3		537-963-1427-1935
170141	22.8	-26 39	6 *				A0		518
170153	22.9	+72 41	3.56:	+0.50	-0.05:	17	F7 V	abc	15-63-76-98-106-216-231-337-424-537-544-550-559-622-680-867-960-1045-1264-1288-1346-1503-1530-1537-1703-1704-1897-1899-1907-1943-1999-2001-2054-2056-2113-2151
170157	22.9	+06 39	10 *				(A0)	b	1288
170158	22.9	+06 23	9 *				(A2)	b	1288
CPD-9°4742	22.9	-09 39	10.44	+0.74	-0.24	2	B2 V:		477-929
170159	22.9	-13 04	8.36	+0.59	-0.41	2	B0.5 Ib	a	31-317-474-477
170171	22.9	-49 52	9.10	+0.46		2	F5		1408-1927
170174	23.0	+06 32	9 *				(G9D)	b	1288
170177	23.0	-13 34	9.44	+0.80	-0.34	2	B0.5 Ia		31-146-1644
170200	23.1	+06 08	5.71	-0.03	-0.36	5	B8	a	333-537-1427-1935-2018-2151
170230	23.2	+22 37	9 *	+0.42		1	A0		2115
BD+6°3793	23.2	+06 39	9 *				(A3)	b	1288
170232	23.2	-03 56	8.31	+0.76	+0.29	1	G0		353
BD-3°4288 B	23.2	-03 56	8.40	+0.63	+0.14	1			353
170235	23.2	-25 19	6.57	+0.15	-0.67	2	B1.5		31-203-518-1317-2151
BD+6°3796	23.4	+06 42	9 *				(G5G)	b	1288
170279	23.4	-33 07	7.12	+0.22	+0.04	1	A3		793
170292	23.5	+06 39	9 *				(G5G)	b	1288
170293	23.5	+06 21	9 *				(A3)	b	1288
170296	23.5	-14 38	4.70	+0.06	+0.05	6	A3 V	abc	518-531-611-867-908-1444-1927-1999-2001-2008-2151
170320	23.6	-33 11	8.34	+0.05	+0.03	1	A0		793
BD+40°3374	23.7	+40 39	9.87	+0.86	+0.50	1	K0		353
170346	23.8	+06 43	9 *				(A5)	b	1288
BD-8°4617	23.8	-08 38	9.36	+0.91	-0.21	2	08.5 V		164-474-477
170357	23.9	+46 00	8.31	+0.61	+0.04	3	G1 V		475-622-1930
L 993-18	23.9	-04 33	14.54	+0.24	-0.56	1			380
T 13-18-78	23.9	-13 09	11.35	+0.58		1	B1 III		929
CPD-9°4748	24.1	-09 16	10.83	+0.94		1	B3 Vn:		929
170397	24.1	-14 39	(5.99)	-0.03	-0.12	3'	A0p	a	518-531-1836-2008-2068-2143
170433	24.3	-18 48	6 *				K0		518-531
170452	24.4	-13 01	8.75	+0.53	-0.48	1	09: V		164
170453	24.4	-14 17	(9.2)			1	B1 II-III		31-474
170465	24.4	-45 59	4.95	-0.12		2	B6 IV		518-908-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		18h							
170470	24.5	+10 49	7.8 v				A0		1182-1782
170474	24.5	-02 03	5.40	+0.96	+0.75	2	G8 III		531-1448-1936
CPD-12°5074	24.5	-12 54	10.33	+0.57		1	B1 V		929
CPD-19°6871	24.5	-19 06	9.54	+0.23		1	B6 IV		396
CPD-19°6865	24.5	-19 17	10.91	+0.25		1			396
CPD-19°6868	24.5	-19 20	10.93	+0.38		1			396
170475	24.5	-19 27	8.97	+0.23		1	B6.5 III-IV		396
CPD-19°6872	24.5	-19 27	10.40	+0.36		1			396
CPD-19°6869	24.5	-19 30	11.01	+0.36		1			396
170479	24.5	-33 03	5.34	+0.16	+0.04	1	A3m?		793
170493	24.6	-01 53	8.05	+1.10	+1.06	2	dK5		180-544-2056
170521	24.7	-43 35	5.72	+1.34		1	gG8		518-1466
170523	24.7	-45 50	5.08	-0.13		1	B5 IV		518-908-1466
170525	24.7	-58 46	6.43	+0.68		5	G5 IV		1005-1426-1931-1935-2151
170542	24.9	+13 47	7 *				F2		2019
170543	24.9	+12 23	(7.6)			1	A0		58
170547	24.9	-05 48	6.27	+0.95	+0.65	1	G5		1444
CPD-19°6873	24.9	-19 25	10.09	+0.40		1			396
AE Dra	25.0	+55 29	11-12v	+0.45	+0.09	1			413
170562	25.0	+17 55	7 *				B9		2018
T 13-18-81	25.0	-12 16	11.06	+0.65		1	B5 V:		929
CPD-19°6874	25.0	-19 19	10.41	+0.38		1			396
170580	25.1	+04 00	6.66	+0.11	-0.51	3	B2 V		31-537-1448-1934-1988
ADS 11399 B	25.1	+04 00	11.26	+0.56	+0.30	1			1934
170581	25.1	-13 43	9.44	+0.44	-0.46	1	B1 III		146
CPD-19°6875	25.1	-19 12	10.91	+0.33		1			396
G 155-19	25.2	-10 39	(15.9)			1			321
EG 177	25.2	-10 41	14.25	+0.14	-0.63	1			459
170603	25.2	-15 00	9.45	+0.19	-0.40	1	B3 V		146
170604	25.2	-16 39	(8.4)			1	B0.5 II		31-474
CPD-18°415	25.3	-18 58	9.80	+0.29		1			396
CPD-19°6876	25.3	-19 10	10.20	+0.32		1	B7 IV		396
CPD-19°6877	25.3	-19 11	10.60	+0.28		1			396
CPD-19°6878	25.3	-19 39	(10.1)	+0.29		1			396
CPD-9°4754	25.4	-09 07	10.40	+0.83		1	B2 III		929
170642	25.4	-39 46	5.16	+0.08		2	A3 Vn		1446-1932
170650	25.5	+23 48	5.72			1	B5	a	31-949-978-1988
170657	25.5	-18 58	6.84:	+0.82:	+0.65	4	K3 V		396-544-617-633-2056
CPD-19°6879	25.5	-19 07	10.71	+0.34		1	A1 V		396
170680	25.6	-18 28	5 *				A0		518-531-2018
170681	25.6	-19 03	8.96	+0.43		1	A9 V		396
170682	25.6	-19 14	7.93	+0.34		1	B7 III		396-1009
170693	25.7	+65 30	4.83	+1.18	+1.11	4	K2 III	abc	19-130-867-920-961-1266-1537-1666-1936-1999-2001
Rob 88	25.7	-06 41	13.34	+1.66	+0.65	1	WC7		356
UZ Sct	25.7	-13 00	12-13v				G0:-G5	a	655-1333
X Sct	25.7	-13 11	10-11v				F5-G4	bd	282-1333-1360-1847-1971
170700	25.7	-14 11	(8.8)			1	B1 II	d	31-368-474
CPD-19°6880	25.7	-19 08	10.43	+0.28		1	B8 IV		396
170714	25.8	-05 51	7.31			1	B5n		31-1988
170716	25.8	-12 24	9.47	+0.42	-0.57	4	B0.5 Ib	a	31-146-317-368-474-477
BD-13°5015	25.8	-13 38	10.02	+0.53	-0.54	2	07		146-164
CPD-19°6885	25.8	-19 02	9.71	+0.21		1	B6 III		396
170719	25.8	-19 09	8.07	+0.28		1	B6 III		396
CPD-19°6901	25.8	-19 09	10.40	+0.39		1	B8 V		396
CPD-19°6896	25.8	-19 11	8.74	+0.39		1	B5 IV		396
CPD-19°6897	25.8	-19 11	10.18	+0.41		1	B7.5 III-IV		396
CPD-19°6898	25.8	-19 11	9.85	+0.39		1	B6.5 III-IV		396
CPD-19°6902	25.8	-19 11	10.04	+0.42		1	B7 IV-V		396
CPD-19°6882	25.8	-19 13	9.20	+0.37		1	B7.5 IV-V		396
CPD-19°6899	25.8	-19 14	9.09	+0.36		1	B5.5 IV		396
CPD-19°6900	25.8	-19 14	10.66	+0.44		1	B7 IV		396
CPD-19°6883	25.8	-19 18	9.04	+1.91		1	M2 II-III		396
CPD-19°6886	25.8	-19 20	10.41	+0.38		1			396
IY Lyr	25.9	+30 54	13.8 v	+0.36	+0.25	1			977
170737	25.9	+26 36	8.08	+0.82	+0.35	3	G8 III-IV		475-622-1930
170740	25.9	-10 52	5.91	+0.27	-0.37	1	B2 V	b	31-157-531-768-908-1317-1988



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
170742	25.9	-18 49	10.30	+0.31		1	B9		396
CPD-19°6887	25.9	-19 08	10.70	+0.43		1			396
CPD-19°6903	25.9	-19 11	10.25	+0.42		1	B8.5 V		396
CPD-19°6904	25.9	-19 12	9.24	+0.45		1	B6 IV		396
CPD-19°6905	25.9	-19 14	8.99	+0.38		1	A8 V		396
CPD-19°6889	25.9	-19 20	10.16	+0.43		1	B7 Ven		396
CPD-19°6906	25.9	-19 22	9.80	+0.30		1	B5 III		396
170756	26.0	+21 48	7-9 v				F4p Ib - K4e	ad	330-655-1920
170757	26.0	+12 33	7.3 v	+0.06	-0.02	1		a	58-221-565-2008-2019-2132
170763	26.0	-18 59	(8.95)	(+0.38)		1	A0		396
CPD-19°6895	26.0	-19 11	9.66	+0.33		1	B7 IV		396
170764	26.0	-19 12	7-8 v	+1.00		1	F5 Ia	abc	70-250-263-270-271-286-288-297-396-455-481-51: 569-612-655-758-906-969-1333-1847-2151
CPD-19°6890	26.0	-19 14	10.52	+0.42		1	(B8 V)		396
CPD-19°6891	26.0	-19 16	10.54	+0.39		1	B8 V		396
CPD-19°6893	26.0	-19 19	9.58	+0.39		1			396
CPD-19°6894	26.0	-19 24	10.82	+0.46		1			396
170773	26.0	-39 58	6.23	+0.42		2	F5 IV		1451-1932
170783	26.1	+04 34	7.70			1	B5		31
CPD-19°6909	26.1	-19 10	10.14	+0.43		1	(A1 V:)		396
CPD-19°6910	26.1	-19 14	10.41	+0.40		1	(A0 V)		396
170795	26.2	-00 33	7 *				B8		2018
CPD-19°6912	26.2	-19 15	10.18	+0.35		1	B7.5 IV		396
CPD-19°6913	26.2	-19 28	(10.60)	(+0.35)		1			396
170820	26.3	-19 11	7.37	+1.57		1	G6 II	a	396-655
170829	26.4	+20 46	6.50	+0.79	+0.40	2	G8 IV	a	920-941-950-961
170831	26.4	+04 19	9-10 v				N(C55)		1676
170835	26.4	-19 17	8.82	+0.23		1	B7 Vnn		396
170836	26.4	-19 20	8.95	+0.31		1	B6 III		396
170845	26.4	-42 23	4.63	+1.01	+0.77	6	G5 III	bc	867-1850-1927-1936-1999-2151
CPD-19°6922	26.5	-19 07	10.36	+0.50		1			396
170860	26.5	-19 10	9.39	+0.32		1	(A1 I)		396
CPD-19°6923	26.5	-19 22	8.94	+2.04		1	M3 II-III		396
170873	26.5	-52 58	6 *				K0		518
170878	26.6	+16 52	5.67	+0.04	+0.07	2	A2 V		228-2151
170886	26.6	-19 02	6.95	+1.38		3	G3 II	a	396-655-1436-1931-1935
170897	26.7	+21 35	7.41	+1.07	+0.83	1	K0		330
170902	26.7	-14 43	6 *				A2		531
CPD-19°6924	26.7	-19 07	10.06	+0.29		1	(A0 I)		396
CPD-19°6925	26.7	-19 10	10.88	+0.29		1			396
170920	26.8	-01 04	5.93	+0.16	+0.15	2	A2	a	531-1427-1935-2152
170931	26.8	+32 34	7.62	+0.14	+0.11	1	A0		658
BD-11°4667	26.8	-11 22	(9.8)	+0.86	-0.12	1	B1: V:pe		474-477
170935	26.9	+07 10	7 *				B8		2018
170938	26.9	-15 46	7.87	+0.85	-0.25	2	B1 Ia	ab	31-474-477-1338-1353
170951	27.0	+25 06	(8.0)			1	M1 II	c	21
CPD-19°6926	27.0	-19 24	(9.84)	(+0.24)		1			396
170973	27.1	+03 35	6.42	-0.05	-0.25	5	A0p	a	333-537-1427-1935-2008-2151
BD-12°5095	27.1	-12 52	10.05	+0.46	-0.51	1	B0 IV		146
170978	27.1	-24 11	6.75			1	B3 IV		31
170986	27.2	+28 26	7 *				B9		2016
CPD-6°4787	27.2	-06 22	10.22	+0.98		1	08:n		929
CSPN- 46	27.3	+26 53	15.07	-0.19	-1.11	1			417
171012	27.3	-18 26	6.82	+0.45	-0.57	1	B0.5 Ia	a	31-474-978-1644
CPD-19°6929	27.3	-19 02	10.47	+0.32		1			396
171034	27.4	-14 56	6 *				B3 IV	d	518-908
	27.5	+35 16	13.51	+0.53	-0.02	1			658
171054	27.5	-13 59	9.01	+0.20	-0.70	2	B1 Vpe		146-477
171094	27.7	-14 11	8.22	+2.29		1			2133
171106	27.7	-70 53	7.12	+1.26		2	K0		1420-1927
171115	27.8	-24 06	6 *				K2		531
BD-11°4672	27.9	-11 42	9.99	(+1.21)	+1.19	2	M0		180-544-548
171130	27.9	-14 56	6 *				A0		518-531
171149	28.0	-05 59	6.35	+0.02	-0.04	1	A0		531-1444
171161	28.0	-83 25	7.15	+1.26	+1.30	2	K2		1927-2151
	28.1	+37 10	8.96	+1.53	+1.87	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									18h
CPD-11°4674	28.2	-11 16	10.18	+1.11		1	09.5 I		929
171198	28.3	-12 20	9.55	+0.58	-0.48	3	07:		31-146-164-474-477
171201	28.3	-21 37	(9.4)			1	B		31-1317
171237	28.5	-24 18	6.51	+0.54	+0.50	1	cF3		1661
171242	28.6	+44 56	8.03	+0.52	-0.01	1	dF8		622
171245	28.6	+23 33	7 *				K5		1986
171247	28.6	+08 12	6.41	-0.04	-0.33	5	B8	a	333-537-1427-1935-2018-2151
BD+13°3683	28.7	+13 03	10.57	+0.64	-0.08	2	sdG5		353-1930
171279	28.8	-07 47	7 *	+0.12	+0.08	1	A0	a	1836-2008
G 155-25	28.8	-08 20	13.50	+1.50	+1.10:	1			1934
BD+36°3168	28.9	+36 54	8.2 v	+5.52	(+9.0)	1	R5	bc	383-407-573-1676-1855-1968
BD-8°4634	28.9	-08 10	9.44	+0.91	-0.18	2	09? V?p		146-164
171301	29.0	+30 29	(5.44)	-0.50	-0.35	5	B8 IV	a	228-333-611-977-978-1984-2018-2151
171305	29.0	-04 53	(8.6)			1	B1 V		474
171314	29.1	+22 15	8.90:	+1.13	+1.06	3	dM1		278-537-680-2056
171344	29.3	-13 57	9.52	+0.29		1	B0.5 III		929
171348	29.3	-22 10	7.95	+0.18	-0.71	1	B3e		31-203
171369	29.4	-20 55	6.48	+0.28		1	A5		1470
171391	29.5	-11 03	5.12	+0.92	+0.60	3	G8 III		1394-1927-1936-2151
171392	29.5	-14 23	(9.4)			1	B1 Ia		31
171406	29.6	+30 49	6.56	-0.12	-0.54	1	B5n	a	31-949-977-978-1988
BD-6°4798	29.6	-06 36	10.65	+0.71	-0.09	1	B3		1523
171416	29.6	-29 47	6 *				K0		518
171432	29.7	-18 38	(7.1)			1	B1 Ia		31-474
171443	29.8	-08 19	3.84	+1.34	+1.54	9	K3 III	abc	19-76-168-475-497-531-867-925-1358-1444-1927-1934-1936-1999-2001-2138-2151
171451	29.8	-35 32	7.04	+1.65		2	Mb		1420-1927
171461	29.9	+52 02	6 *	-0.05	-0.25	2	B9	a	333-2151
BD-6°4799	29.9	-06 36	10.72	+0.78	+0.56	1	A1		1523
171469	29.9	-15 48	(9.5)			1	B2		31
171487	30.0	+20 23	6 *	+0.13	+0.09	2	A3 V	a	1835-2151-2152
KX Lyr	30.1	+40 06	10-11v	+0.48	+0.16	1			413-2000
171505	30.1	+10 49	6 *	+0.08	+0.05	2	A1 V		1835-2151
CC Lyr	30.2	+31 32	11-12v					ad	655-1337-1376-1847
BD-4°4503	30.2	-04 53	10.83	+0.75	-0.31	1	07		164
BD-8°4641	30.3	-08 22	10.12	+0.98	+0.80	1	A2		1523
171554	30.4	-14 08	7 *				B9		2018
171586	30.6	+04 51	6.44	+0.08	+0.08	2	A2p	a	314-1836-2008
171589	30.6	-14 12	8.28	+0.32	-0.69	2	07f	a	31-164-317-474
171611	30.7	-20 24	7.37			1	B5		31
171620	30.8	+34 20	7.58	+0.50	-0.06	2	F6p		537-622
171623	30.8	+18 07	6 *	-0.01	-0.10	2	B9.5 IV		1835-2151
BD-8°4644	30.8	-08 17	10.63	+1.71	+1.26	1	K0		1523
171627	30.8	-28 36	6.78	+0.98		2	K1 V		909-1389-1927
171635	30.9	+56 58	4.77:	+0.61	+0.44	10	F7 Ib	abc	41-76-83-106-157-301-537-622-754-867-920-941-950-961-964-1530-1537-1704-1822-1999-2001-2152
171665	31.0	-25 45	7.42	+0.70		3	G5 V		1436-1932-1935
171728	31.3	+11 38	(7.5)			1	A2		58-2019
EV Sct	31.3	-08 16	10.0 v				G0 II	abcd	263-270-297-612-655-1267-1682-1683-1685-1847
171745	31.4	+23 31	5.62:	+1.01	+0.82	2	gG8		625-1538
171746	31.4	+16 54	6.17			1	G2 V + G2 V		148
BD-8°4654	31.4	-08 15	10.61	+0.47	+0.14	1	B7		1523
171759	31.4	-71 31	4.01	+1.14	+1.02	5	K2 III		518-910-923-983-1398-1927-1936-1941-2151
234677	31.5	+51 39	8 *					d	1564-1589-2060
Ross 711	31.5	+28 38	11.34:	+0.41	-0.25	2	sdA5		353-1930
171779	31.6	+52 16	5.38:	+1.08:	+0.92:	6	K0 III	abc	19-41-157-610-920-941-950-961-966-1538-1886-1936-1986
171780	31.6	+34 22	6.11	-0.13	-0.57	2	B3:	a	31-203-949-978-1988-2151
171782	31.6	+05 12	8 *				A0p	a	2008
ADS 11468 C	31.7	+52 16	8.81	+0.26	+0.07	1	F0		610-1886
234677	31.7	+51 39	8 *				M1		1188
171802	31.7	+09 03	5.37	+0.37	-0.04	4	dF2	a	537-622-1427-1935-2152
171804	31.7	-07 41	8.9 v	+2.86	+5.11	1	N3(C4g)	bc	383-1855
171819	31.7	-48 00	5.86	+0.23		1	A5		1470
171834	31.8	+06 36	5.44	+0.36	-0.06	5	dF1	a	537-622-1427-1822-1935-2152
171856	31.9	-21 29	6 *				A7 IIIp	d	531-908
171871	32.0	+51 02	7.39			1	B2 III-IV	ab	31-39-41-157-949-1521-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	16h								
171876	32.0	-15 31	(8.7)			1	B8p		31
171911	32.2	+51 43	6.67	+1.58	+1.63	1	gM4		1930
171914	32.2	+02 54	8 *				A0p	a	2008
171948	32.4	+22 01	7 *				B9		2018
171957	32.4	-14 06	6 *	+0.21	-0.20	2	B9	a	333-518-531-2018-2151
171961	32.4	-23 35	6 *	+0.02	-0.42	2	B9	a	333-518-531-2151
171967	32.4	-43 16	(5.3)			1	Mb	d	1936
BD+45°2743	32.5	+45 39	9.87:	+1.42		2	dM2		537-550-899-2056
171975	32.5	+11 20	6 *	-0.03	-0.22	2	B8 V		1835-2151
171977	32.5	+00 45	8.98	+0.31	+0.18	1	A5		838
171978	32.5	-00 24	5.76	+0.07	+0.08:	7	A2	bc	180-531-532-924-1448-1823-1999-2068-2151
171990	32.5	-77 58	6.38	+0.60	+0.12	3	G2 V		1927-1931-1941-2151
171994	32.6	+16 07	6.2°	+0.90	+0.56	2	G8 IV	ac	920-941-950-964-966
171999	32.6	-06 53	8.33	+0.84	+0.53	1	K0		353
BD-8°4663	32.6	-08 27	10-11v				F7-G4	abcd	655-1267-1333-1360-1372-1682-1683-1685-1847-1971
172021	32.7	-64 44	6.37	+0.16	+0.14	3	A3		1919-1927-1941-2151
172022	32.8	+57 43	7 *				A5	c	966
172028	32.8	-00 29	7.83	+0.55	-0.26	1	B3 II		1644
172044	32.9	+33 23	5.41	-0.11	-0.50	8	B8 IIp	a	251-333-611-977-978-1835-1836-2008-2018-2143-2151
172046	32.9	+05 47	7 *				B8		2018
172051	32.9	-21 08	5.88	+0.66	+0.14	2	G5		622-633
172052	32.9	-23 16	6.72	+0.66		2	F5 Ib	b	301-754
172088	33.1	-03 17	6.48	+0.56	+0.04	3	dF8		537-625-1444
EX Lyr	33.2	+26 04	12.0 v	+0.56	+0.09	1			977
172103	33.2	-01 12	6.65	+0.42	-0.02	1	F2		1448
172132	33.4	+28 58	(8.0)			1	K2 III	c	21
172144	33.4	-44 16	7.39	+0.55		4	G2 IV	a	916-959-1401-1927
172155	33.5	+00 01	8.01	+0.46	+0.03	1	F5		838
172167	33.6	+38 41	0.03	0.00	-0.01	18	A0 V	abc	11-12-15-33-34-41-44-63-76-88-98-106-126-157-208-304-341-352-363-372-395-397-462-484-531-544-545-559-611-623-865-867-879-922-934-966-978-1045-1083-1166-1239-1264-1275-1289-1465-1524-1537-1640-1702-1703-1704-1727-1816-1835-1921-1943-1947-1950-1968-1999-2001-2056-2151
172171	33.6	+08 45	6-9 v				K1 III + Mbe	acd	11-236-489-497-1166-1968
BD-6°4825	33.6	-06 22	10.23	+0.81	+0.09	1	A0 II-III		368
172175	33.6	-07 57	9.44	+0.63	-0.43	1	O6f		31-164-474
172187	33.7	+43 08	6 *				A5	a	2152
BD-13°5061	33.8	-13 57	9.86	+0.92	+0.13	1	A3: Ia		146
172211	33.8	-64 39	5.77	+0.96	+0.78	2	K0		518-1927-1941-2151
172223	33.9	-48 11	6.49:	+1.22:		5	K3 III		1394-1438-1927-1932-1935-2151
	34.0	+34 48	12.13	+0.51	+0.03	1			658
172233	34.0	+00 01	8.03	+0.61	+0.13	1	G0		838
172237	34.0	-20 46	8.56	+0.50		3	F6 IV		1436-1931-1935
	34.1	+69 58	11.62	+0.67	+0.12	1			658
172244	34.1	+28 32	(7.0)			1	A0	c	21
172246	34.1	+16 27	7.77	+0.60	+0.19	1	G5		625
172252	34.1	-11 58	9.50:	+0.66	-0.36	3	B0 V:e		31-146-474-477-977
172256	34.1	-22 45	(8.6)			1	B5		31
172266	34.1	-72 55	7 *				F2		518
Y Lyr	34.2	+43 52	12-13v					d	2000
LTT 15497	34.2	+00 04	10.72	+0.53	-0.11	1	sdF8		353-1930
172275	34.2	-07 27	9.36	+0.77	-0.38	3	O6		164-474-477-1523
GCRV 11099	34.3	+20 33	9.34	+0.65	+0.08	1	dG2		622
BD-7°4646	34.3	-07 09	10.85	+0.46	-0.15	1	B3		1523
172310	34.4	+28 51	8.44	+0.71	+0.17:	2	G5 V		475-622
BD-12°5133	34.4	-12 31	10.78	+0.70	-0.23	2	B1 V		146-477
172323	34.5	+63 37	8.07	+0.57	+0.03:	4	F9 V		475-610-987-991
ADS 11503 B	34.5	+63 37	10.70	+1.10	+0.93	1			610
172324	34.5	+37 21	8 *				A0 Iab	a	2008
172327	34.5	+00 03	8.16	+1.07	+0.91	1	K0		838
172347	34.6	-07 15	9.74	+0.53	+0.31	1	A0		1523
172348	34.6	-07 53	5.83	+1.55	+1.82	1	K0		531-1444
172365	34.7	+05 10	6.36	+0.78	+0.48:	5	F8 Ib-II	abc	301-537-592-754-920-941-950-964-1448-2008-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
	34.7	-07 14	12.72	+0.54	+0.52	1	B9		1523
	34.7	-07 18	10.88	+0.66	+0.01	1	B5		1523
172367	34.7	-07 20	9.51	+0.45	-0.51	2	B0 V		31-474-477-1523
BD-13°5065	34.7	-13 30	9.69	+0.78	-0.19	1	B0: V:		146-477
172380	34.8	+39 35	6.0 v				M4-5 Ib-II	a	497-1501
	172397	34.9	+20 25	7 *			B8		2018
BD-5°4718	34.9	-05 36	9.92	+0.81	-0.10	1	B2: II:p		146
172403	34.9	-09 14	8.48	+0.80	+0.12	1	B9: Ib:		146
172421	35.0	+20 50	8 *				B8		2018
172424	35.0	+07 16	6.27:	+0.97	+0.69	4	G8 III		537-1427-1934-1935
ADS 11555 B	35.0	+07 16	11.68	+1.14	+0.85	1			1934
172427	35.0	-10 48	9.46	+0.48	-0.44	1	B1 IV		31-146
172462	35.2	-44 20	8.75	+0.34		3	F5 IV		916-1401-1927
172488	35.4	-08 49	7.62	+0.54	-0.40	2	B0.5 V	b	474-477-977-1358
172510	35.5	-14 51	8.81			1	B1 V		31-474
BD+26°3320	35.6	+26 06	8.92	+0.58	+0.07	1	F8 V		622
172527	35.6	-04 11	10.3 v				A0 Ib		474
BD-6°4830	35.6	-06 12	11-12v				G	ad	655-1333-1847
BD-13°5073	35.7	-13 57	10.14	+0.86	-0.28	2	B1: (IV)pe		146-477
172555	35.7	-64 58	4.78	+0.20	+0.06	5	A7 V		611-1398-1927-1931-1941-2151
BD-6°4834	35.8	-06 52	10.97	+0.50	-0.18	1	B3 Ib		368
172582	35.9	-50 15	9.32	+0.69		3	G5 V		622-1420-1927
BD-2°4699	36.0	-02 05	10.61			1	A0	a	2008
	36.0	-04 33	11.94	+1.05	-0.11	2	WN7		135-600
172640	36.2	-24 49	10 *				A2	a	961
172650	36.3	+26 02	7 *				B9		2018
172669	36.4	+66 49	7.59	+0.63	+0.10	1	G3 V	a	622-961
172677	36.4	-06 42	9.76:	+0.35	-0.57:	2	B1.5 Ib		368-1523
172694	36.5	-15 57	8.11	+0.20	-0.73	1	B0		203
172696	36.5	-20 24	7.09	+0.19		2	B9		132-478-2018
172741	36.8	+38 16	6 *				A3	a	2152
TY Sct	36.8	-04 23	11-13v				F7-G6	ad	655-1847-1971
172748	36.8	-09 09	4.7 v	+0.35	+0.12:	10	F3 III-IV	abc	303-447-551-622-713-736-867-923-1360-1372-1396 1430-1698-1927-1999-2001-2008-2055-2143-2151
BD-1°3542	36.9	-01 24	9.22	+1.50	+0.45	1	B8 Ia:		146
BD-6°4842	36.9	-06 43	10.62:	+0.21	-0.44	2	B7 II		368-1523
172777	36.9	-38 25	5.13:	+0.09		2	A1 V		518-908-1446-1932
172781	36.9	-56 59	6 *				K0		518
BD+31°3330	37.1	+31 28	8.51	+0.94	+0.64	5	K3 V		475-537-550-1930-1934
ADS 11576 B	37.1	+31 28	11.53	+1.58	+1.18	1			1934
CM Sct	37.1	-05 26	11-12v					d	1333-1847
BD-6°4844	37.1	-06 07	10.34	+0.26	-0.37	1	B3		1523
LS 16°i	37.2	+16 01	11.17	+0.92	+0.36	1	F6-8 II-III		334
172831	37.2	-07 10	6.15	+1.01	+0.89	3	G5		481-1444-2151
CN Lyr	37.3	+28 38	10-11v				F5-G0	d	1337-1847-1971
172864	37.4	+83 06	6 *				A2		1049
172865	37.4	+30 12	6.94	+0.83	+0.41	2	G5		625-1934
ADS 11579 C	37.4	+30 12	8.83	+0.54	+0.04	1			1934
172875	37.4	-36 49	6.32	+0.98		1	K0		1470
172881	37.4	-73 06	6.05	+0.00	-0.09	2	A0		518-1927-1941-2151
172883	37.5	+52 06	6 *	-0.07	-0.22	2	B9	a	333-2018-2151
172889	37.5	-06 35	10.14	+0.25	-0.59:	2	B1 V		146-1523
EG 200	37.5	-11 15	14.18	+0.15	-0.61	1			459
172902	37.6	-05 56	10-11v				F8-G5	abd	655-1333-1360-1372-1847-1971
172910	37.6	-35 45	4.87	-0.17	-0.72	8	B3 V	abc	159-518-867-908-978-1317-1850-1856-1923-1927- 1999-2143-2151
172933	37.7	-20 20	9.80				F5		74
172958	37.9	+31 31	6 *	+0.17	-0.09	2	B8 V		1835-2151
CO Sct	37.9	-10 50	13-15v					d	1376
172991	38.0	-39 47	5.43	+0.87		1	gG5 + A		622-1466
173006	38.1	-05 53	10.03:	+0.27	-0.55:	2	B0.5 IV		146-1523
BD-6°4854	38.1	-06 36	10.35	+0.24	-0.28	1	B5		1523
173009	38.1	-08 23	4.88	+1.13	(+0.6)	4	G8 II		1444-1927-1936-2151
173010	38.1	-09 26	9.23:	+0.83	-0.25	2	B0 Ia(e?)		146-368
173011	38.1	-11 36	9 *				B0.5 V	d	849
173032	38.2	-06 34	(10.10)	+0.12:	-0.61	2	B8 II		368-1523
173037	38.2	-19 21	9.55			1	AC		74

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
BD-6°4856	38.3	-06 22	10.60	+0.20	-0.08	1	B9		1523
173058	38.3	-07 50	8-9 v			1	F6-G2	abd	70-250-263-270-297-481-906-1333-1360-1372-1847
	38.3	-08 14	12.01	+0.37	+0.17	1	B9		1523
	38.3	-08 17	12.07	+0.30	-0.16	1	B7		1523
173084	38.5	+67 02	7.73	+0.63	+0.04	2	dG1		622-625
	38.5	+37 17	11.46	+0.67	+0.19	1			658
173087	38.5	+34 38	6.45	-0.12	-0.56	2	B3 V	a	31-362-949-977-978-1988
ADS 11593 B	38.5	+34 38	8.05	-0.05	-0.25	1	B8 V		362
	38.5	+32 44	12.66	+0.73	+0.33	1			658
173093	38.5	-06 55	6.30	+0.48	0.00	2	F5		1427-1935
173116	38.6	-19 34	10.09			1	A2		74
173117	38.6	-25 05	6 *	+0.06	-0.39	2	B5 V	a	333-518-908-2151
173127	38.7	+72 11	8.58	+0.56	0.00	1	G5		658
173140	38.7	-19 29	9.8 v				A0		74
173168	38.8	-65 11	5.72	+0.25	+0.09	3	A9 V		1927-1931-1941-2151
173169	38.9	+36 27	7 *				B9		2018
173170	38.9	+28 12	7 *				B9		2018
173171	38.9	+19 22	7 *				B9		2018
BD-7°4686	38.9	-06 59	10.26:	+0.22	-0.53	2	B5 II		368-1523
173182	38.9	-42 38	7.50	+1.05		3	G8 III		916-1401-1927
173183	38.9	-42 40	6.92	+0.41		4	F2 IV	a	916-959-1401-1927
173203	39.0	-08 27	9.98	+0.22	-0.15	1	B7		1523
AX Lyr	39.1	+35 29	12-17v	+0.56	+0.23	1			413
173219	39.1	-07 13	7.82	+0.22	-0.77	3	B1: V:pne	b	31-39-203-474-477-1521-1523
BD-8°4691	39.1	-08 02	10.27	+0.31	+0.17	1	A0		1523
173251	39.2	-14 28	9.09	+0.67	-0.28	1	B1 II		146
	39.2	-03 58	11.94	+1.40	+0.36	2	WC7 +		135-600
173282	39.3	-21 07	6.36	+0.45		1	F5		1466
173297	39.3	-20 45	7-8 v				G0 Ib	ad	70-250-263-270-481-906-1333
173300	39.4	-27 06	3.17	-0.10	-0.36	6	B8 III	bc	518-611-867-1850-1999-2151
173317	39.5	-04 03	10 *				F8	d	2006
173319	39.5	-07 41	9.44	+0.15	-0.29	1	B3		1523
173320	39.5	-11 34	7 *				B8	d	849-2018
173339	39.6	-43 54	7.40	+0.27		2	A7 V		909-1394-1927
	39.8	+35 14	13.07	+0.55	+0.04	1			658
173370	39.8	+01 57	5.03	-0.06	-0.23	6	B9 V	a	31-518-537-949-978-1045-1448-1537-1661-1703-1984-1988-2018-2058-2151
173371	39.8	-00 29	7 *	-0.01	-0.35	1	B9		846-2018
173375	39.8	-17 39	7.06			1	B5 V		31
173399	40.0	+44 50	7.21	+0.90	+0.50	1	G5 IV		610-1885-1886
ADS 11616 B	40.0	+44 50	8.97:	+0.42	-0.03	2	F2 V		610-1885-1886
RZ Lyr	40.0	+32 42	10-12v				F4	d	763-2000
173409	40.0	-31 28	9.54				R0		573
173417	40.1	+31 50	5.72	+0.33	+0.03	1	F0	a	1822-2152
173431	40.1	-32 01	7.28	+1.01		2	K0 III		1408-1927
173438	40.2	-04 42	8.23	+0.80	-0.26	2	B0.5 Ia		31-368-474-477
173494	40.5	+23 29	6.35	+0.39	-0.02	1	F2		1822
173495	40.5	+05 23	5.83	+0.04	+0.03	3	A0		537-1437-1935
173524	40.7	+55 26	5.05	-0.10	-0.29	4	Ap	a	611-1537-1836-2008-2143
173540	40.7	-40 31	5.23	+0.78		3	g?G2		1394-1466-1927-2151
173560	40.8	-50 49	8.69	+0.64		3	G3 V		622-1408-1927
173582-3	41.0	+39 34	4.67	+0.16	+0.06	2	A2 + A4		611-870-877-1537-1984
FI Scf	41.0	-06 41	14-15v					d	1376
173607-8	41.1	+39 30	4.60	+0.19	+0.08	2	A3 + A5		611-1537-1984
BD-6°4891	41.2	-06 10	10.51	+0.40	-0.52	2	B1 V		368-929
173637	41.2	-08 02	9.35	+0.28	-0.66	2	B1 V		31-146-474-1644
173638	41.2	-10 14	5.70			1	F2 Ib-II	b	41-157-754
173648	41.3	+37 30	4.35:	+0.19	+0.16	13	Am	abc	15-41-50-98-101-157-362-531-545-551-563-611-867-922-992-1101-1271-1288-1530-1537-1727-1885-1886-1900-1984-1999-2001-2008-2151-2152
173649	41.3	+37 30	5.72:	+0.29	+0.06	8	F0 IV	ab	41-44-98-101-157-362-963-1264-1885-1886-1900-2008-2151-2152
ADS 11639 AB	41.3	+37 30	4.10	+0.20	+0.15	1	Am + F0 IV	b	1900
173650	41.3	+21 53	6.50	+0.02	-0.10	5	A0p	a	314-784-1232-1835-1836-2008-2145-2151
229414	41.3	+12 14	10-11v				G5	abcd	655-906-1267-1333-1376-1498-1685-1847
173654	41.3	-01 04	5.66	+0.15	+0.08	5	Am	bc	180-910-924-1045-1427-1935-1999-2151
ADS 11667 A	41.3	-01 04	5.90	+0.14	+0.09	2	Am	a	532-610-1823-2008
ADS 11667 B	41.3	-01 04	7.51	+0.31	+0.08	1			610

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									18h
ADS 11667 C	41.3	-01 04	11.31	+1.72	+1.20	1			610
173656	41.3	-12 23	9.38	+0.57	+0.25	2	B9: IV:		146-477
RY Lyr	41.3	+34 34	9-15v				M6e	d	489
173661	41.3	-82 41	9.00	+0.47		2	F2		1420-1927
173664	41.4	+53 47	6 *				A2	a	2152
173667	41.4	+20 27	4.20	+0.47	+0.01	21	F6 V	abc	15-76-98-106-183-231-306-337-424-451-537-551-609-610-622-633-867-925-963-1264-1288-1524-1530-1537-1661-1703-1704-1822-1896-1943-1999-2001-2056-2151-2152
ADS 11658 B	41.4	+20 27	12.69	+0.53	+0.13	1			610
ADS 11658 P	41.4	+20 27	13.92	+0.69	+0.14	1			610
173689	41.5	+34 55	7 *				B9		2018
173694	41.5	-12 15	9.81	+0.70	-0.37	2	B0.5 I		368-477
173697	41.5	-45 23	7.26	+0.99		3	G5 III-IV		916-1401-1927
173715	41.6	-43 48	5.48	+0.13		2	A2 Vn		1932-1935
173739	41.8	+59 29	8.92	+1.55:	+1.11	5	dM4	c	98-544-548-549-550-1264-1944
173739-40	41.8	+59 29	8.49			2	dM4 + dM5	d	537-544-2056
173740	41.8	+59 27	9.69	+1.59	+1.14	4	dM5	c	98-544-549-550-1264-1944
173744	41.8	-06 00	7.05	+0.10	+0.12	1	A0		330
V 522 Sgr	41.8	-25 29	13-15v					d	1847
173761	41.9	+36 28	7 *				B9		2018
173764	41.9	-04 51	4.22	+1.09	+0.83:	8	G5 II	abc	439-867-1444-1661-1704-1918-1927-1936-1999-2001-2151-2152
173780	42.0	+26 33	4.82	+1.20	+1.24	6	K3 III	abc	19-168-531-551-867-920-941-950-951-961-964-1537-1936-1999-2001
173783	42.0	-09 25	9.31	+0.51	-0.52	2	O9 I		164-368-474-1644
173787	42.0	-20 23	6.8 v				B3: V+A2 III	d	132-478-2018
173791	42.0	-45 55	5.80	+0.90		5	G6 IV		518-916-921-1401-1927-2151
BD+12°3652	42.2	+12 11	9.64	+0.72	+0.28	1	G5		1498
173819	42.2	-05 49	6-8 v	+1.44	+1.64	3	G0e Ia + K0p Ib	abc	330-867-1448-1698-1936-1999-2001-2151
173820	42.2	-06 25	9.94:	+0.29	-0.73	4	O9 I		146-164-368-929
V 377 Sgr	42.2	-20 14	13-15v				cFe - G2	d	1376-1847
173861	42.4	-43 33	5.61	-0.08		1	B9		518-1466
173872	42.5	-10 15	8.06			1	K6		899
V 802 Sgr	42.5	-26 16	13-14v					d	1376
173880	42.6	+18 04	4.34:	+0.13	+0.08	7	Am	abc	15-531-611-645-867-922-923-959-1537-1999-2001-2008-2152
173902	42.6	-34 51	6.62	+1.08		1	K0		518-1466
173922	42.9	+15 24	7 *				B9		2018
173936	43.0	+41 20	6 *	-0.12	-0.41	2		a	333-2018-2151
173948	43.0	-62 18	4.22	-0.15:	-0.88	7	B1 Ve		433-518-908-1435-1444-1698-1923-1927-2151
173950	43.1	+38 15	8.10	+0.83	+0.38	1	G5		625
173952	43.1	+13 20	7 *				B9		2018
173954	43.1	+04 08	6.18	+1.51	+1.78	2	K5		537-1448
BD+28°3078	43.2	+28 18	9.09	+0.63	+0.10	2	G0 V		622-1934
HJ 1347 B	43.2	+28 18	9.88	+0.62	+0.04	1			1934
HJ 1347 C	43.2	+28 17	9.69	+1.19	+1.10	1	K		1934
173983	43.2	+11 04	7 *				B9		2018
BD-5°4769	43.2	-05 37	10.40	+0.75	-0.35	1	O8 (I:)		164
173987	43.2	-06 34	8.92	+0.36	-0.64	2	B0.5 Ia		31-146-368-474-1644
173991	43.2	-12 40	(9.2)			1			31
174005	43.3	-06 07	6.52	+0.25	+0.14	1	A2		1934
ADS 11695 B	43.3	-06 07	9.61	+0.52	+0.02	1			1934
RS Sct	43.6	-10 21	9.8 v						1334
Yale 4338	43.6	-23 57	10.5 v				dM4.5e	cd	559-841-1944
174080	43.7	+10 39	7.99	+1.06	+0.98	2	dK4	ac	544-961-963-966-2056
174089	43.7	-16 50	7-8 v				G0-G7	abd	70-250-263-270-481-906-1333-1355-1847
174104	43.8	+28 37	8.37			1	G0 Ib	bc	592-754
V 603 Aql	43.8	+00 28	1-11v				Q		1045
174115	43.8	-19 15	6.74	+0.20		2	A0		518-1927-2151
174116	43.8	-20 26	5.24	+1.41		1	K0		518-1470-1936
V 549 Sco	44.0	-40 24	13-15v					d	1847
174152	44.0	-41 10	6.43	-0.08		2	B5 III		1401-1918-1927
174153	44.0	-44 35	7.55	+0.53		3	G0 V	a	909-959-1389-1927
174177	44.2	+46 12	6.48	+0.09	+0.20	1	A0		2068
174179	44.2	+31 39	5.78			1	B3s	a	31-949-978-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
CR Sct	174208	44.3	-06 01	5.97	+1.62	+1.67:	2	K0	330-1444
		44.3	-09 37	11.6 v					1333
	174237	44.5	+52 53	5.89	-0.08	-0.74	2	B3 V	a 31-203-949-1988-2151
	229590	44.5	+17 20	9.20	+1.31	+1.22	3	dM1	180-537-544-550-899-1943-2056
	174240	44.5	+00 44	6.25	+0.04	+0.01	2	A0	537-1045-1448
	174260	44.6	+36 58	7 *				B8	2018
	174261	44.6	+21 03	6.93			1	B5n	a 31-949-1988
	174262	44.6	+19 13	6 *	+0.03	+0.02	2	A2 V	531-1835-2151
V 383 Sgr		44.7	-32 22	12-14v					d 1847
	174295	44.7	-52 13	5.17	+0.94		1	K0	518-1936
	174298	44.8	+23 57	6.51			1	B2s	a 31-949-978-1988
	174309	44.8	-22 17	6.63	+0.37	+0.27	1	A7 III	1822
	174323	44.9	-03 44	6.95	+1.51		1	K5	1930
	174325	44.9	-08 01	6.8 v	(+3.1)		1	N3(C5 <sub>4</sub> )	d 1448
	174345	45.0	+36 20	7 *				B9	2018
	174347	45.0	+32 23	8.55	+0.11	+0.20	1	A2	658
AC+3°2528-176		45.0	+02 58	10.72	(+1.55)		1	M2	548
	174360	45.0	-30 14	8.10	+1.09		2	K0 III	1408-1927
	174383	45.1	-20 25	7-8v				F8-G5	ad 250-263-270-481-1333-1971
	174386	45.1	-44 27	8.17	+0.41		3	F2 V	916-1401-1927
	174391	45.2	+15 49	6.54			1	B3 V	a 31-949-978-1988
	174403	45.2	-20 25	8 *				B6 IV-V	2018
	174414	45.3	+27 36	(7.6)			1	K0 III	c 21
	174430	45.3	-52 03	6 *				B8	518
	174464	45.5	-09 53	5.82	+0.61	+0.31	1	F0	1444
	174467	45.5	-17 16	6.79			1	A0	b 1355
	174474	45.5	-48 29	6.19	+0.14	+0.08	1	A0	518-955
	174481	45.6	+48 39	6 *				A3	a 2152
AD Her		45.7	+20 36	9-11v			1	A2+K	d 1934
ADS 11729 B		45.7	+20 36	11.97	+1.18	+1.13	1		1934
	174513	45.7	-07 54	(8.6)			1	B1 V:pne	31-474
	174530	45.8	+33 35	7 *				A0	2025
	229680	45.9	+15 49	10-11v				F5-G0	ad 655-1333-1376-1498-1847
ST Sct		45.9	-13 03	11-15v				M4e	1333
	174567	46.0	+31 31	6 *	+0.02:	-0.10	3	B9.5 V	a 333-1835-2018-2151
AP Her		46.0	+15 50	10-11v				F2 Ib-II	d 334
BD+15°3586		46.0	+15 49	9.29	+1.03	+0.64	1		1498
	174571	46.0	+08 35	8.91	+0.56	-0.28	2	B3 V:pe	31-203-477
	174585	46.1	+32 42	5.96	-0.22	-0.71	1	B3	251-524-949-978-1704-1988
	174586	46.1	+29 42	7 *				B8	2018
BD Her		46.1	+16 25	11-12v	+0.63	+0.26	1		413
	174589	46.1	-03 26	6.09	+0.30	+0.06	1	A3	a 1448-2152
	174602	46.2	+32 26	5.22:	+0.08	(+0.13)	7	A3 V	a 251-531-583-611-1537-1702-1835-1934-2151-2152
ADS 11737 B		46.2	+32 26	13.45			1		d 1934
	174630	46.3	-26 46	6.29	+0.94		1	G5	1466
	174631	46.3	-29 30	6.13	+1.35		1	K0	518-1466
	174632	46.3	-30 51	6.66	-0.04		1	B8	518-1466
	174638	46.4	+33 15	3.4 v	-0.02:	-0.57	4		abc 15-31-251-382-583-766-867-885-978-1045-1201-1236-1537-1664-1702-1703-1704-1708-1710-1716-1987-1988-1999-2001-2008-2027-2048-2095
ADS 11745 B		46.4	+33 15	7.22	-0.08	-0.49	2		a 310-977-2008
ADS 11745 C		46.4	+33 15	13.43	+1.22	+1.05	1		310
ADS 11745 D		46.4	+33 15	15.15	+0.79	+0.18	1		310
ADS 11745 E		46.4	+33 15	9.81	+0.33	+0.20	1		310
ADS 11745 F		46.4	+33 15	10.16	+0.32	+0.07	1		310
	174664	46.5	+33 14	7.22	-0.08	-0.49	1	B7 V	a 978
AL Sct		46.5	-14 48	14-15v					d 1376
	174694	46.6	-67 22	4-5v	+0.60		1	F-G1	b 215-481-622-707-799-1355-1398-1698-1847-1920
	174704	46.7	-09 12	7.72			1	F2	a 2008
		46.8	+37 54	10.36	+0.64	+0.12	1		658
	174714	46.8	+24 36	8.2 v				B6 III	857
L 489-58 AB		46.8	-38 42	12.0:			1		549
	174732	47.0	+67 40	7.15	-0.03	-0.10	1	A0	658
	174787	47.1	-66 27	(8.0)			1	F0	b 1355
	174801	47.2	-16 30	7 *				B9	2018
AC+75°7125		47.4	+75 51	10.71	(+1.38)		1	M0	548

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		18h							
CX Lyr	47.4	+28 40	11-12v	+0.58	+0.14	1			413
AC+16°247-80	47.4	+16 31	10.10	(+1.57)		1	M2		548
174853	47.5	+13 51	6 *	(-0.01)	-0.31:	3	B8 V	a	333-1835-2018-2151
174866	47.6	-09 42	6.33	+0.20	+0.09	2	A3	a	1437-1935-2152
174886	47.7	-10 21	7.73	+0.17	-0.40	1	B3		203
174897	47.8	+14 25	6.54	+1.06	+0.85	1	K1 III-IV		610
ADS 11773 B	47.8	+14 25	9.80	+0.55	+0.04	1	F7 V		610
BE Cr A	47.9	-40 31	13-14v					d	1847
174933	48.0	+21 18	5.48	-0.08	-0.42	8	B9 II-III	a	319-333-358-501-611-1835-1836-2008-2018-2151
174947	48.0	-21 29	5.69	+1.23		1	K1 I		518-1932
174959	48.1	+36 25	6.01			1	B5s	a	31-949-978-1988
174974	48.1	-22 52	4.82	+1.41	+1.23:	6	CK2	bc	867-1444-1927-1936-1999-2151
174978	48.1	-44 00	9.18	+0.48		3	F6 IV		916-1401-1927
174980	48.2	+73 58	5.24	+0.92	+0.80	1	K0 II-III	ac	26-961-1936
SZ Sct	48.2	-12 38	13-16v						1333
174995	48.2	-23 01	8.48	+0.65		2	G5		1436-1935
	48.3	+34 52	12.23	+1.19	+1.05	1			658
175018	48.3	+03 15	9.10	+0.46	-0.01	1	dF3		1934
ADS 11790 B	48.3	+03 15	9.75	+0.48	-0.02	1			1934
175036	48.4	+26 24	8.28	+0.57	+0.02	1	G0 V		622
BD-0°3584	48.4	-00 41	9.98	+0.63	-0.45	2	O8		164-477
175055	48.5	+45 00	7 *				B9		2018
175073	48.5	-37 37	7.95	+0.85		2	G5		1420-1927
175081	48.6	+37 24	7.31	-0.07	-0.37	1	B5n	a	31-949-977-1988
	48.8	+00 52	10.42	+0.91	+0.36	1			658
175132	48.9	+41 16	6 *	-0.09	-0.32	2	B9	a	333-2018-2151
175141	48.9	-19 59	8.88			1	B5		31
AX Her	49.0	+19 09	8.5 v	+0.53	0.00	1			977
229922	49.0	+12 55	8.10	+1.73		1			1065
175156	49.0	-15 44	5.08	+0.17	-0.39	1	B5 III		518-908-977
175174	49.1	+12 52	8.29	+0.25		1	A3		1065
175179	49.1	-04 43	9.07	+0.58	-0.05	3	G5 IV-V	c	337-353-1930
175190	49.1	-22 48	4.99	+1.33	+1.51	5	K3 III	bc	518-1427-1852-1935-1936-1999
175191	49.1	-26 25	(2.07)	-0.21	-0.74	10	B2 V	abc	159-518-726-867-894-925-1269-1616-1661-1850-1856-1923-1927-1999-2151
175219	49.2	-42 50	5.35	+1.00		5	G6 III-IV		518-916-1401-1927-1936-2151
175222	49.2	-49 58	8.52	+1.40		3	K5		1400-1450-1927
175224	49.2	-56 06	8.84	+1.45		3	K5		549-1401-1927-1931
175225	49.3	+52 50	5.51	+0.84	+0.51	3	dG8	ac	26-920-941-950-961-964-1530
175227	49.3	+24 09	8 *				B6. III + B6 III	a	949-2132
175250	49.4	-10 38	7 *				B9		2018
175286	49.6	+75 19	5.36	+0.05	+0.04	2	A0		611-1049-1984
175290	49.6	+37 12	8.00	+0.44	-0.05	1	F5 V		1073
DF Lyr	49.6	+27 56	13.1 v	+0.61	+0.07	1			977
229970	49.6	+12 56	8.47	+1.51		1			1065
BD-4°4625	49.6	-04 29	10.20	+0.76	-0.28	1			146
175305	49.7	+74 37	7.16	+0.77	+0.15	5	G5 III	ac	216-337-353-475-1930
175306	49.7	+59 16	4.65	+1.16	+1.05	5	K0 II-III	abc	19-531-867-920-941-961-1537-1704-1885-1886-1936-1999-2001
ADS 11779 B	49.7	+59 16	8.24			1			1885-1886
BD+36°3305	49.7	+36 40	10.02	+0.48	+0.05	1			1073
175309	49.7	+10 30	7.65	+1.76		1			2133
175317	49.7	-16 30	5.81	+0.35	+0.04	1	F5		1822
175326	49.7	-47 31	7.30	+1.10		2	K2		1408-1927
175329	49.7	-60 20	5.13	+1.36	+1.44	6	K1 III-IV		518-909-955-1389-1927-1930-1936-2151
175334	49.8	+13 16	7.21	+0.04		1	B9		1065-2018
	49.9	+37 10	10.96	+1.12	+1.06	1			658
LS 18°2	49.9	+18 00	11.21	+0.69	+0.30	1	F6 II		334
175360	49.9	-23 16	6 *	-0.02	-0.42	2	B8	a	333-518-2151
175362	49.9	-37 28	5 *				B8 IV	ad	159-518-908-978-1317
175401	50.0	-66 47	6.00	+0.97	+0.81	2	K0		518-906-1927-1941-2151
175404	50.1	+40 52	7 *				Mb	d	618
BD+36°3306	50.1	+36 41	9.78	+0.21	+0.12	1			1073
175426	50.2	+36 51	5.62	-0.16	-0.66	1	B3	ac	31-352-524-949-978-1073-1639-1704-1968-1988
175428	50.2	+15 13	7 *				B9		2018
BD+36°3308	50.3	+36 53	9.69	+1.22:	+1.29	1			1073



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		18h							
175443	50.3	+27 47	6 *				K2		531
175445	50.3	-02 26	7.79	+0.11	+0.11	1	A0		658
175492-3	50.5	+22 31	4.58	+0.79	+0.50	4	G4 III+A6 V	abc	208-867-1537-1704-1999-2001
175510	50.5	-53 04	5 *				B9 III	d	518-908
BD+36°3312	50.6	+36 45	9.80	+0.07	+0.14	1			1073
BD+36°3313	50.6	+36 43	8.75	+1.00	+0.78	1	K0 III		1073
175514	50.6	+09 13	8.59	+0.59	-0.45	3	08:Vnn		31-164-474-477-1644
AC+8°142-393	50.6	+08 17	10.07	(+1.75)		1	M2		548
175515	50.6	+06 30	5.54:	+1.04	+0.88	5	gG9		537-963-1433-1530-1935
175518	50.6	-05 52	7.47	+0.76	+0.39	4	K0 IV-V		475-622-921-1930
175529	50.6	-39 57	6.31	+0.20		1	A3		1466
175533	50.6	-53 24	9 *	+0.90		1	G8	a	950
175535	50.7	+50 35	4.91	+0.90	+0.57	5	G8 III	abc	26-867-920-941-961-1266-1537-1666-1936-1986-1999-2001
BD+36°3314	50.7	+36 47	8.64	+0.07	+0.08	1			1073
175538	50.7	+36 36	7.63	-0.11	-0.44	1	B9		1073
175541	50.7	+04 08	7.98			1	dK0		537
175543	50.7	+03 19	7.07	+0.16	+0.15	1	A2		625
175544	50.7	+00 08	7.35	+0.10	-0.64	1	B3 V		31-477
175545	50.7	-00 52	(7.5)			1	K2 III	d	1930
PZ Aql	50.7	-03 01	12-13v				F5-G3	d	1847
LS 17°2	50.8	+17 04	11.08	+0.64	+0.15	1	F4 III		334
BD+36°3317	50.9	+36 43	8.80	+0.04	-0.04	1			1073
175579	50.9	+13 05	7.04	+0.05		1	A0		1065
175588	51.0	+36 46	4.3 v	+1.68	+1.65	8	M4 II	abc	41-157-395-452-497-531-867-879-1025-1045-1073-1126-1501-1537-1703-1704-1848-1936-1968-1986-1999-2001-2073
175606	51.0	-51 35	9.76	+0.47	-0.23	1	G2 VI		952
175607	51.0	-66 19	8.61	+0.70		4	G8 V		622-1420-1927-1930-1941
175623	51.1	-15 00	7.14	+0.22	-0.16	2	B9		537-1444-2018
175634	51.1	+33 50	7.66	-0.04	-0.31	2	B8 V		977-1934
175635	51.1	+33 50	5.96	+0.92	+0.60	1	G5 II-III		1934
LTT 7511	51.1	-04 32	10.10	+0.70	+0.15	1	dG		403
LTT 7512	51.1	-04 33	13.52	+0.96	+0.33	1	idK		403
175638	51.2	+04 04	(4.61)	+0.16	+0.11:	12	A5 V	ac	98-101-551-611-813-910-922-923-925-1045-1138-1264-1448-1537-1661-1703-1704-1975-1984-2151
175639	51.2	+04 04	4.97:	+0.21	+0.07	11	A5n	c	98-101-551-611-813-910-923-1138-1264-1448-1537-1703-1704-1975-2151
175638-9	51.2	+04 04	4.06	+0.17	+0.10:	4	A5 V	abc	867-1661-1927-1999-2001
175640	51.2	-01 56	6.21	-0.05	-0.30	1	A0		1448
175644	51.2	-14 09	7.81	+0.08	-0.10	1	A0		1444
175679	51.4	+02 21	6.13	+0.97	+0.72	4	G8 III		537-1433-1935-2068
175687	51.4	-20 47	5.08	+0.13		1	A0 I?		518-531-1466
175740	51.7	+41 29	6 *				G8		1986
175741	51.7	+36 36	7.95	+0.02	+0.07	1	A0		1073
175743	51.7	+17 59	5.69	+1.09	+1.06	1	K1 III	a	961-963-987
175744	51.7	+17 52	6 *	-0.04	-0.44	5	B9.5p	a	333-501-1835-1836-2008-2018-2151
175751	51.7	-05 58	4.82	+1.08	+1.01	5	K? III		231-475-531-551-1444-1927-1936-2151
175754	51.7	-19 17	7.04	-0.07	-0.97	2	08f	a	31-164-474-978
175775	51.8	-21 14	3.51	+1.18	+1.14	5	K1 III	bc	518-531-867-1927-1936-1999-2151
BD+36°3327	51.9	+36 39	9.58	+0.06	+0.10	1			1073
BD-5°4819	51.9	-05 39	10.30	+0.40	-0.61	1	B2pe (IV)		146
175794	51.9	-31 30	6.12	+1.35		1	K0		518-1466
	52.0	+69 42	12.19	+0.55	+0.02	1			658
175803	52.0	+19 43	7.97			1	B3 V	a	31-949
BD+13°3822	52.0	+13 34	10 *	+0.34		1			2115
175805	52.0	+02 20	7.63	+0.54	+0.13	1	F8		658
175813	52.0	-37 14	4.8 v	+0.39	0.00	5	F0 V		537-622-908-977-1439-1698-1921-1932
175824	52.2	+48 44	6 *				F5	a	2152
175852	52.2	-25 01	7 *				A0		518
175855	52.2	-39 40	6 *				A0		518
175856	52.2	-44 16	8.59	+0.53		2	F6 V		909-1394-1927
175863	52.3	+59 53	7.06	-0.14:	-0.52	1	B4 Ve	e	31-203-1968-1988
175865	52.3	+43 49	4.0 v	+1.58:	+1.41	8	M5 III	abc	11-15-41-157-352-452-489-497-531-867-910-922-923-959-1045-1126-1275-1501-1537-1703-1704-1848-1855-1936-1968-1986-1999-2001-2073
175869	52.3	+02 26	5.57	+0.00	-0.27	4	B9n	a	333-537-1448-2018-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
BD+0°4064	52.3	+00 19	8.74	+2.60		1			2133
V 493 Aql	52.3	-00 50	10-11v					d	1333-1847
175876	52.3	-20 33	6.96	-0.10	-1.01	2	O6	ab	31-164-474-978-1317-1338-1353
175884	52.4	+41 55	6.51	+1.33	+1.41	1	K0		2068
175892	52.4	-22 40	6 *				A2		531
175893	52.4	-29 38	9.26			1	R0		573
175903	52.5	+13 35	9 *	+0.28		1	A0		2115
175922	52.6	+13 14	7.21	+0.34	+0.26:	2	A3		791-1065
175923	52.6	+06 51	8.79	+0.32		1	B9		1530
175938	52.7	+79 49	6 *				A5		1049
V 446 Her	52.7	+13 07	3-16v					acd	774-791-1065-2047-2061-2062-2064
175959	52.8	+13 08	8.89	+1.53	+1.38:		K2		791-1065
175986	52.8	-68 54	5.88	+0.56	+0.11	2	dF9		1927-1941-2151
BD-13°5166	52.9	-13 31	10.34	+0.24	-0.70	1	B0 II-III		146
176029	53.1	+05 49	9.24	+1.52		3	M2 V		548-550-2056
176047	53.2	-34 36	8.10	+0.96		2	K1 III		1420-1927
176051	53.3	+32 47	5.21:	+0.60	0.00	8	G0 V	c	26-537-549-622-633-1537-1703-1704-2056-2113-2151
ADS 11871 A	53.3	+32 46	5.34	+0.56	0.00	1			625
ADS 11871 B	53.3	+32 46	7.74	+1.00	(+0.84)	1			625
176054	53.3	+06 42	9.15	+0.32		1	B9		1530
176076	53.4	-05 47	7 *				B9		2018
CZ Sct	53.4	-06 05	14-15v					d	1376
176077	53.4	-07 29	9.55	+0.33	-0.67	1	B1 Ia		146
176095	53.5	+06 07	6.20	+0.47	-0.01	1	F5	a	1433-1935-2152
V 839 Sgr	53.6	-23 30	14-15v					d	1376
176155	53.8	+17 14	5-6v	+0.80		1	F8 Ia-F5 Ia	ab	70-250-263-270-271-297-481-591-655-758-906-1333-1704-1847-1987-2008-2151
176162	53.8	-12 58	5.36			1	B5 V		31-531-1988-2018
L 1498-127	53.9	+33 49	14.64	+0.17	-0.60	1			380
176212	54.1	+24 34	7 *				B9		2018
BD+27°3185	54.2	+27 40	8.94			1	A0(p)	a	2008
176232	54.2	+13 46	5.90:	+0.25	+0.08	8	A4p	ab	314-319-531-924-992-1065-1288-1530-1836-1897-1899-2008-2151-2152
176246	54.3	-25 05	6.36	+1.25		1	gK0		518-1466
176254	54.3	+20 29	6.72			1	B3s	a	31-949-978-1988
176269	54.3	-37 12	7 *				B8		518
176270	54.3	-37 12	7 *				B8		518
176269-70	54.3	-37 12	5.82	-0.03		1	B8		1466
176301	54.4	+19 39	6 *	-0.04	-0.43	3	B6 V	a	333-1835-2018-2151
	54.4	+01 04	10.42	+0.21	+0.11	1			658
176303	54.5	+13 30	5.24:	+0.53	+0.07	9	F8 IV	abc	180-532-537-622-1065-1530-1537-1823-1999-2151-2152
176304	54.5	+10 00	6.74	+0.25	-0.46	3	B2 V	a	31-949-978-1433-1530-1935-1988
176318	54.6	+38 08	6 *	-0.18	-0.52	2	B6 V		531-1835-2151
176319	54.6	+36 28	8.28	-0.07	-0.20	1	B9		1073
176354	54.7	-57 08	7.06	+0.89		3	K1 IV	a	959-1420-1927
176375	54.9	+36 17	8.16	+0.30	+0.16	1	F0 V		1073
176377	54.9	+30 02	6.78	+0.59	+0.02	1	G0	e	21-148-622
176387	54.9	-46 47	10 *				A0	d	970
176408	55.1	+57 41	5.66	+1.15	+1.20	1	gK3	a	531-961-963
176411	55.1	+14 56	4.02	+1.08	+1.04	6	K2 III	abc	15-19-531-551-867-920-941-950-951-961-1537-1704-1936-1999-2001
176425	55.1	-42 03	6.22	0.00		2	A0 V		1931-1935
176427	55.1	-44 17	8.34	+0.32		3	F2 IV		916-1401-1927
176437	55.2	+32 33	3.25	-0.05	-0.09	18	B9 III	abc	15-34-98-126-202-258-337-462-531-537-568-583-611-645-867-978-1045-1083-1264-1338-1353-1503-1524-1530-1537-1702-1703-1704-1727-1821-1835-1896-1961-1999-2001-2003-2008-2018-2057-2058-2151
176438	55.2	+19 21	7 *				B9		2018
176443	55.2	+13 07	9.49	-0.00		1	A0		1065
G 141-54	55.3	+11 50	15.52	+0.20	-0.57	1			380
BD+29°3427	55.4	+29 40	9 *	+0.24	+0.12	1	A5(p)		1836
176502	55.5	+40 33	6 *	-0.20	-0.62	1	B5	a	31-849-949-978-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	18h								
176524	55.6	+71 10	4.84:	+1.16	+1.08	4	K0 III	abc	19-130-531-867-920-961-1266-1537-1666-1704-1936-1999-2001
176527	55.6	+71 10	5.28	+1.24	+1.27	4	K2 III	ac	19-531-920-941-950-951-961-1936
176537	55.6	-22 50	(8.3)				K5		531
176541	55.7	+22 40	6.36	+1.65	+2.00	1	Ma	a	497
176542	55.7	+15 13	8.94			1	B2 V		31
176557	55.7	-50 28	7.18	+1.48	+1.75:	3	K2		1400-1450-1927
176578	55.8	-47 11	6.86	+0.96		4	K0 IV	a	909-921-959-1389-1927
176582	55.9	+39 05	6.25			1	B5	a	31-949-978-1984-1988
	55.9	+02 23	10.01	+0.73	+0.24	1			658
176593	55.9	-15 25	6.31	+1.00	+0.79	2	G5		1427-1935
176598	56.0	+65 08	5.62	+0.95	+0.69	1	gG5	a	531-961-963
176630	56.1	-06 20	7.69			1	B4 IV		31
176638	56.1	-42 14	4.74	-0.03	-0.08	4	A0 Vn		518-611-1927-1931-2151
176649	56.2	+09 18	8.02	+0.10		1	A0		1530
V 336 Aql	56.2	+00 01	10-11v				F5-G4	d	1847-1971
BD-0°3627	56.2	-00 01	9 *						1333
176664	56.2	-51 09	5.92	+1.23		4	K5		1394-1400-1450-1927-2151
176668	56.3	+62 16	6.45	+0.97	+0.62	1	G5 IV		1934
ADS 11901 B	56.3	+62 16	9.87	+0.73	+0.22	1	G8 V		1934
176669	56.3	+42 52	8 *				B8		2018
176670	56.3	+32 00	4.93	+1.46	+1.65	5	K3 II	ac	439-531-920-941-950-951-961-964-1537-1936-1986
176674	56.3	+14 25	8 *				B9	a	2008
176678	56.3	-05 53	4.02	+1.09	+1.04	7	K1 III	abc	19-531-867-1444-1470-1927-1936-1999-2001-2151
176687	56.3	-30 01	2.59	+0.08	+0.07	10	A2 III	abc	537-611-625-867-908-909-925-1397-1850-1927-1999-2138-2151
230409	56.4	+18 57	10.08	+0.70	+0.09	4	dG4		537-550-622-1930
176704	56.4	-24 59	5.64	+1.23		3	K3 III		531-1436-1930-1931-1935
176723	56.5	-38 24	5.73	+0.34		2	F8 III <sub>n</sub>		1931-1935
176756	56.6	-51 19	8.79	+1.33		3	K2		1400-1450-1927
176795	56.9	+75 39	6 *				A0		1049
176803	56.9	+20 01	7 *				B8		2018
176818	57.0	+21 22	6.86			1	B3	a	31-949-1988
176819	57.0	+20 42	6.55			1	B2	a	31-949-978-1988
176844	57.1	+40 33	7 *				Ma	a	497
176853	57.1	-10 52	6.66	+0.21	-0.46	1	B5	a	977-2036-2132
176863	57.1	-50 29	8.36	+1.00		3	K0		1400-1450-1927
176871	57.2	+26 09	5.50			1	B3 <sub>n</sub>	ac	21-31-524-949-978-1988
176873	57.2	+12 24	7 *				B9		2018
176875	57.2	+07 07	8.37	+0.22		1	B9		1530
176914	57.4	+28 16	6.78			1	B5 <sub>n</sub>	a	31-949-1988
V 572 Aql	57.4	+00 26	11-12v					d	1847
176971	57.6	+22 08	6 *				A3	a	2152
176981	57.6	+08 14	6.29	+1.62	+1.83	3	K2		963-1433-1935
176984	57.6	-03 51	5.41	0.00	-0.07	3	A0		531-977-1437-1935
177003	57.7	+50 24	5.38	-0.17		1	B5 V	a	31-949-978-1537-1988
177006	57.7	+32 15	(7.1)			1	B5	a	31-949
177014	57.7	-19 34	(9.1)			1	B5		31
177015	57.7	-20 16	7.80	-0.04	-0.44	1	B3 <sub>e</sub>		31-203
BD+11°3707	57.9	+11 07	10.57	+1.04	-0.10	3	B1 Ia:		146-368-477
177060	57.9	-51 12	9.22	+0.22		3	A5		1400-1450-1927
177074	58.0	-31 12	5.50	+0.03		2	A0 V		518-908-1446-1932
177082	58.1	+14 26	6.89	+0.63		1	G2 V		481
177095	58.1	-20 35	9.61	+0.66		1	dG3		1930
177109	58.2	+33 29	6.22			1	B3 <sub>n</sub>	a	31-949-978-1988
177152	58.4	+44 14	7 *				B9		2018
177166	58.4	-21 41	7.07			1	G0		537
177171	58.4	-52 29	5.15	+0.53	+0.03	7	G0	b	537-622-1355-1400-1450-1927-1935-2151
177178	58.5	+01 40	5.82	+0.18	+0.08	1	A2	a	1448-2152
177196	58.6	+46 47	5.01	+0.19	+0.08	6	A7	abc	180-532-611-1537-1823-1999-2151-2152
177230	58.7	-04 28	11.12	+0.48	-0.28	1			416-1171
177241	58.7	-21 53	3.77	+1.01	+0.85	5	gG8	bc	518-531-867-1927-1936-1999-2151
177249	58.8	+55 31	5.52			1	G3.0	c	26
177254	58.8	+10 24	8.48	+0.38		1	A0		1530
	58.9	+00 40	10.41	+0.42	+0.33	1			658
177284	58.9	-02 10	8.60	+0.49	-0.51	1	B0.5 V		31-474-477
177300	58.9	-51 34	7.5 v				F8	d	981-1450-1455

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									18h
BD+14°3763	59.0	+14 48	10.67	+0.56	-0.45	1			368
177332	59.1	+03 11	6.72	+0.13	+0.13	2	A2	a	1437-1935-2152
177336	59.1	-05 50	6.9 v	(+4.2)		1	N6(C64)	a	497-1448
177347	59.2	+25 41	7 *				B8		2018
BD+2°3771	59.2	+02 58	9.21	+0.63	-0.39	3	B0 III		146-368-474-477
177365	59.2	-50 28	6.30	-0.09		3	A0		1400-1450-1927
177389	59.3	-68 35	5.33	+0.90	+0.61	3	K0		518-1927-1936-1941-2151
BD+28°3167	59.4	+28 30	9.24	+0.69	+0.17	1	G0		1934
177392	59.4	+21 07	6 *				F2	a	2152
230579	59.4	+10 58	9.13	+0.53	-0.41	2	B1.5: IV:ne		146-477
177406	59.4	-48 27	6 *				A0		518
177410	59.5	+69 23	6 *	-0.15	-0.54	2	B9	a	333-2151
177441	59.6	+01 09	8-10v				G0-K5	ad	76-250-263-270-655-906-1333
	59.7	-02 49	11.48	+0.70	+0.36	1			658
177463	59.7	-04 11	5.41	+1.12	+1.01	1	K0		531-1444
VZ Aql	59.7	-07 00	13-14v					d	1376
177474-5	59.7	-37 12	4.20	+0.51	0.00	5	F8 V + F8 V		537-551-622-625-909-1927-2056
177482	59.7	-89 15	5.46	+0.28	+0.10	5	A7		611-1467-1531-1927-2151
ADS 11998 AB	59.8	+26 33	8.98	+0.51	-0.05	1	G0		1934
									19h
177517	00.0	-15 49	5.99	-0.02	-0.26	3	A0p	a	518-531-977-1836-2008-2018-2143
177548	00.1	+08 20	8.51	+0.35		1	A0		1530
177552	00.1	-01 40	6.52	+0.35	-0.07	1	F0	a	1448-2152
177559	00.1	-19 38	(8.2)			1	B5		31
177565	00.1	-37 57	6.15	+0.71		8	G5 IV	a	481-544-916-921-959-1389-1408-1927-2138-2151
V 410 Sgr	00.2	-18 33	13-14v				F6:-G2	d	1376
177593	00.3	+34 00	7.12			1	B5n	a	31-949-1988
177595	00.3	+27 10	7 *				B9		2018
V 804 Aql	00.3	-06 22	11.3 v	+0.62	+0.26	1			977-1921
177623	00.4	+10 16	9.09	+0.38		1	B9		1530
177624	00.4	+09 29	6.86	+0.19		1	B5n		31-1530-1988
177648	00.5	+23 11	(7.2)	+0.09:	-0.50:	1	B3e	a	31-203-949-978-1988
V 1077 Sgr	00.6	-19 48	13-14v					d	1376-1847
177688	00.6	-43 04	9.01	+0.52		3	G0 IV		916-1401-1927
177693	00.6	-55 52	6.48	+1.10		2	K1 IV		518-1932-1935
177708	00.7	-11 48	7.8 v				A2		1184-1802-1819
177716	00.7	-27 49	3.32	+1.19	+1.16	6	K1 III	bc	518-1661-1850-1927-1936-1999-2151
177724	00.8	+13 43	2.98	-0.00	+0.01:	15	B9 V	abc	12-15-113-126-202-258-484-537-551-559-611-645-794-867-922-925-966-1045-1264-1537-1661-1703-1704-1821-1835-1999-2001-2008-2018-2058-2138-2151
177725	00.8	+11 07	7.61	+0.10		1	B9		1530-2018
177745	00.9	+22 55	8.51			1	G9		537
177747	00.9	+11 29	8.73	+0.16		1	A0		1530
177752	00.9	-00 59	(8.7)			1	B3		31
177756	00.9	-05 02	3.43	-0.10	-0.27	11	B8 V	abc	12-333-531-537-551-611-867-908-925-977-1444-1616-1704-1923-1927-1999-2001-2008-2018-2138-2151
177758	00.9	-12 02	7.24	+0.57	-0.02	1	G0 V		475
177768	00.9	-30 19	8.6 v				A2		897
Yale 4440	01.1	+70 30	13.18	+0.05	-0.85	9	DCo		98-167-173-175-380-742-1130-1193-1264-1277-2056
177808	01.1	+31 36	(5.57)	+1.55	(+1.94)	5	M0 III	a	475-497-961-963-2068-2151
177809	01.1	+30 35	6.06	+1.52	+1.88	1	Ma	a	497
177812	01.1	+03 06	8.60	+0.63	-0.36	4	B1 Ib	a	31-146-368-474-477-1289
177817	01.1	-16 23	6 *	-0.04	-0.36	2	B8	a	333-518-531-2018-2151
177829	01.2	+43 43	7 *				B9		2018
177830	01.2	+25 46	7.22	+1.03	+1.10	1	dK2		622
177832	01.2	+11 03	8.58	+0.50		1	B8		1530
177846	01.2	-28 48	6.04	+1.61		1	K2		1466
177863	01.3	-18 54	6 *	-0.04	-0.42	2	B8	a	333-518-531-2018-2151
177873	01.3	-40 39	4.58	+1.09	+1.04	3	gK1		518-1927-1936-2151
177879	01.4	+06 29	8.88	+0.30		1	A0		1530
177880	01.4	-01 30	6.76	+0.10	-0.41	1	B8		1448-2018
177913	01.5	-17 23	7 *				B8		2018
177931	01.6	+45 45	7 *				B9		2018
177940	01.6	+08 05	5-12v				M5e-8e	acd	11-497-855-1936-1968

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
177989	01.8	-18 53	(9.1)			1	B5	31	
177996	01.8	-42 35	7.88	+0.86		1	K1 V	1394-1927	
178003	01.9	+29 46	6.31	+1.65	+1.98	1	K5	ac	21-497
178010	01.9	+06 28	9.19	+0.38		1	A0		1530
178036	02.0	+09 00	8.37	+0.29		1	A0		1530
178065	02.1	+00 30	6.55	+0.06	-0.29	4	B9	a	333-537-1444-2018-2151
178075	02.1	-24 49	6 *	+0.04	-0.25	2	B9	a	333-518-531-2151
EV Aql	02.2	+14 46	12-14v					a	655
178124	02.3	+11 17	9.45	+0.41	-0.36	3	B1 Vnn	a	146-477-1289
178125	02.3	+10 55	5.09	-0.07	-0.41	7	B7 V	a	239-333-537-611-1051-1530-1537-1718-1835-2008-2016-2018-2151
178126	02.3	+07 30	9.24	+1.07	+0.93	4	K5 V		475-537-550-1930
178129	02.3	+03 17	7.41	+0.50	-0.35	4	B3 Ia	a	31-146-368-474-477-949-1289
178140	02.3	-15 23	9.59	+0.61	-0.05	2	G0	c	337-353
178149	02.3	-48 38	9.12	+0.66	+0.02	1	dG0		622
178151	02.3	-50 07	8.22	+0.29		3	F0		1400-1450-1927
BD+28°3192	02.4	+28 34	9.20	+0.55	+0.04	1	F8 V		622
178162	02.4	+08 12	8.84	+0.13		1	B9		1530
178175	02.4	-19 27	5.54	-0.11	-0.78	2	B2 Ve?	b	31-203-518-531-1355-1372-2151
178187	02.5	+24 06	6 *				A5	a	2152
T 13-18-98	02.6	+03 27	10.84	+0.65		1	B0.5: Vp		929
178207	02.7	+53 15	5.38	-0.01	-0.08	1	A0		611
178233	02.7	+28 28	5.55	+0.29	+0.04	1	A5	a	611-2008-2152
178253	02.7	-38 04	4.10	+0.04	+0.08	6	A2n	bc	611-867-1850-1927-1999-2151
178254	02.8	-39 59	6 *				K0		518
Ross 730-31 A	02.8	+20 44	10.77			1	sdM2	c	549-559-1944
Ross 730-31 B	02.8	+20 44	10.76			1	sdM2	c	549-559-1944
178263	02.8	+12 28	8.36	+0.35		1	A		1530
178274	02.8	-75 58	6.62	+0.16		1	A2		1466
178277	02.9	+22 26	7.45	+0.21	+0.08	1	F0		1934
ADS 12053 B	02.9	+22 26	9.61	+0.58	+0.04	1			1934
178287	02.9	-07 36	8-9					ad	250-263-270-481-906-1333
178299	02.9	-36 19	6.54	-0.02		1	B9		518-1466
178322	02.9	-42 03	5.87	-0.10		2	B5 V		518-908-1389-1927-2151
BD+28°3198	03.0	+29 03	8.70	+0.64	+0.24	1	G2 V		622
178329	03.1	+41 16	(6.15)	-0.20	-0.60	2	B3s	a	31-849-949-978-1984-1988
178345	03.1	-39 30	4.10	+1.19	+1.07	6	(gG3)	bc	867-1850-1927-1936-1999-2151
178359	03.2	+01 08	7-9 v				F5 I	abd	70-250-263-270-271-481-655-758-906-1333-1847
178395	03.3	-42 54	9.29	+1.09		4	K0 IV		916-921-1401-1927
	03.5	+86 16	11.66	+0.56	-0.01	1			658
178428	03.5	+16 43	6.06	+0.71	+0.27	8	dG4	a	537-544-622-633-961-963-1530-2056-2113-2151
178445	03.5	-47 18	9.36	+1.31		3	K7 V		1436-1931-1935
178446	03.5	-49 58	9.02	+0.19		3	A0		1400-1450-1927
178449	03.6	+32 21	5.20	+0.35	+0.05	4	dA7	ac	114-559-622-1530-1537-1822-2152
ADS 12061 C	03.6	+32 21	(11.2)			1		c	549-1944
178450	03.6	+30 05	7.63	+0.73	+0.21	1	G8 V		622
178475	03.7	+35 57	5.26	-0.11	-0.54	3	B7 IV	a	31-949-978-1083-1537-1704-1988-2058-2151
178476	03.7	+21 32	6.25	+0.39	-0.01	1	F2	a	1822-2152
178484	03.7	-02 27	6.56	+1.35	+1.25	1	K0		658
178487	03.7	-10 22	(8.7)			1	B0		31
178496	03.7	-21 38	8.21	+0.63	+0.13	1	dG4		622
178512	03.8	+12 57	7.26	+0.01		1	B8		1530-2018
178524	03.8	-21 11	2.89	+0.35	+0.21:	6	(F2 II)	abc	622-867-925-1110-1927-1999-2138-2151
178540	03.9	+24 34	6.66			1	B5	a	31-949-978-1988
178555	03.9	-19 58	6 *				K0		518-531
178568	04.0	+14 17	7 *				B9		2018
178591	04.1	+40 54	6.94			1	B5	a	31-949-978-1988
178596	04.1	+05 55	5.22	+0.35	+0.01	5	dF2	a	537-622-1444-1530-1537-2152
178619	04.2	+16 42	6.64	+0.46		1	dF2	a	1530-1822-2152
178628	04.2	-39 10	6 *				B8 III	d	518-908
MV Lyr	04.3	+43 51	10-14v				Op	d	717
178694	04.5	+11 42	8.23	+0.22		1	A0		1530
178695	04.5	+10 24	9-10v				(F9 Ia)	d	70-481-906-1333-1847
178710	04.5	-51 59	8.42	+0.47		3	F8		1400-1450-1927
178734	04.6	-51 58	7.04	+1.51		3	K2		1400-1450-1927
178744	04.7	-00 36	6.33	-0.04	-0.49	3	B8	a	333-531-1448-2018-2151
178770	04.8	+39 00	8 *				Mb	ab	41-157-1501

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
LS 21 <sup>03</sup>	04.8	+21 10	11.26	+0.79	+0.30	1	F6 III		334
178840	05.0	-29 40	6 *				B9		518
178845	05.0	-50 30	6.12	+0.95		4	K0		518-1400-1450-1927-2151
178849	05.1	+34 35	6.63			1	B3s	a	31-524-949-978-1988
178880	05.1	+02 12	7.86	+0.39	+0.18	1	A0		658
178882	05.2	-15 15	7.52			1	Mb		537
178911	05.4	+34 26	6.74	+0.64	+0.15	1	dG1		1934
ADS 12101 B	05.4	+34 26	8.12	+0.75	+0.33	1			1934
178912	05.4	+33 05	(8.3)			1	B5		31
178937	05.4	-37 45	6.56	+1.02		3	G5		1394-1470-1927-2151
178947	05.5	+30 24	7 *				B9		2018
179002	05.6	-07 35	6.76	+0.80	+0.44	1	G0		625
179009	05.7	-69 22	6.26	+0.17	+0.12	2	Am?		1927-1941-2151
BD+64 <sup>0</sup> 1327	05.8	+64 38	9.40	+1.47		1			1118
179034	05.8	-50 59	8.05	+0.46	+0.19:	4	F2		1400-1408-1450-1927
179074	06.0	+06 42	9 *	+1.09		1	K1 IV	a	950
179094	06.1	+52 16	5.81	+1.09	+0.87	1	K1 III-IV	a	920-941-961
179124	06.2	+05 06	7 *				B9		2018
179130	06.2	-14 45	6.98			1	gK3		537
179140	06.2	-58 10	7.22	+0.64		3	G2 V	a	909-959-1389-1927
179143-4	06.3	+37 38	6.82			1	F0-A3	a	2008
BD+28 <sup>0</sup> 3225	06.5	+28 11	8.75	+0.47	-0.05	1	F6 V		622
179201	06.5	-21 49	6.41	+1.13		1	gG8		518-531-1466
179202	06.5	-23 12	(8.1)			1	B5		31
179218	06.6	+15 37	7 *				B9		2018
179259	06.8	+44 23	8.99			1	A5p	a	2008
	06.8	+00 37	10.39	+0.53	-0.01	1			658
179309	07.0	+23 19	7 *				B9		2018-2019
179323	07.1	-26 04	5.80	+1.38		2	K1 I		518-1446-1932
179343	07.1	+02 27	7.00	+0.12	-0.15	1	A0e		1934-2018
ADS 12147 C	07.1	+02 27	11.24	+1.42	+1.35	1			1934
179366	07.1	-66 50	5.52	+0.18	+0.11	2	A2		1927-1941-2151
179367	07.2	+44 22	7.41			1	A5p?		2008
179394	07.3	+42 26	7 *				B8		2018
179395	07.3	+41 50	7 *				B9		2018
179406	07.3	-08 07	5.35	+0.14	-0.47	3	B3 IV	b	31-157-518-531-1446-1448-1988
EG Lyr	07.4	+38 24	11-13 <sub>v</sub>					d	330
179422	07.4	+26 34	6.37	+0.40	-0.04	1	F5	ac	21-1822-2152
179424	07.4	+14 25	8.01	0.00		1	B9		1530
179433	07.4	-45 22	6 *				K0		518
BD+44 <sup>0</sup> 3074	07.6	+44 20	10.14			1		a	2008
179478	07.6	-22 45	8 *				B9		2018
179484	07.7	+38 37	7.55	+0.77	+0.34	2	G5 V		475-1538
ADS 12145 A	07.7	+38 37	8.44	+0.73	+0.22	1	G5 V		1934
ADS 12145 BC	07.7	+38 37	8.30	+0.85	+0.46	2	dK0		625-1934
179494	07.7	+03 23	9-10 <sub>v</sub>				F8-G2	ad	70-250-263-270-481-655-906-1333-1847
179497	07.7	-12 27	5.51	+1.44		1	K0		531-1470
179518	07.8	-14 37	7.64			1	F5		537
179527	07.9	+31 07	5.94	-0.06	-0.30	5	B8p	a	977-1835-1836-2008-2143-2151
G 22-19	07.9	+06 35	12.64	+0.68	-0.01	1			353
	08.0	+17 40	10.83	+0.40	+0.13	1			658
179558	08.0	+16 41	7.98:	+0.76	+0.33	2	G5 V		475-622
179576	08.0	-32 36	8.20	+0.98		2	G8 III-IV		1420-1927
179588	08.1	+16 40	6.74	-0.02	-0.29	4	B8 V	a	333-537-978-1530-1835-1886-2018-2151
ADS 12160 C	08.1	+16 40	7.84			1	G5		1886
179626	08.2	-00 45	9.15:	+0.53	-0.08	4	F8 V		475-550-680-1930
179648	08.3	+21 23	6 *	+0.03	+0.02	2	A2 V <sub>n</sub>		1835-2151
179669	08.3	-30 01	6.88	+1.64		2	K5		1408-1927
Mac RAE+43 <sup>0</sup> 2	08.4	+43 56	12.06	+0.37	+0.02	1			717
179757	08.7	+18 58	8.68			1	F0 V		537
179761	08.7	+02 07	5.13	-0.07	-0.40	10	B8(p)	a	12-314-319-333-358-611-1135-1433-1537-1836-1935-1984-2008-2018-2151
179775	08.7	-52 37	6.76	+1.02	+0.87	3	K0		1400-1450-1927
179784	08.8	+14 52	6.69	+1.39	+1.22	1	G5 Ib	a	920-950-963-964
179785	08.8	+14 46	7.26	+1.51	+1.75	1	K3 II-III	e	920-963
179791	08.8	+05 20	6.48	+0.09	+0.10	1	A2	e	1448-2152
XZ Dra	09.1	+64 42	9-10 <sub>v</sub>	+0.47	+0.13	1			413-1118
G 142-B2 A	09.1	+13 26	12.68	+1.54	(+1.3)	1			380

Name	R.A.	D	V	B-V	U-B	N	S <sub>p.</sub>	C	Bibliography
	19h								
G 142-B2 B	09.1	+13 26	14.00	+0.12	-0.60	1			380
179886	09.1	-45 38	(5.2)			1	K0	d	518-1936
179887	09.1	-50 10	7.93	+0.36		3	F0		1400-1450-1927
179890	09.2	+46 09	8.7 v				G5	a	424-1790
179930	09.3	-46 04	9.36	+1.42		2	K9 V		544-1420-1927
179949	09.4	-24 21	6.26	+0.54		1	F8		1470
179950	09.4	-25 26	4.85	+0.57	+0.31:	6	dF5	bc	622-625-867-1927-1999-2151
179957	09.5	+49 40	6.75	+0.64	+0.17	7		ac	26-98-101-475-550-633-680-961-1264-2151
179958	09.5	+49 40	6.57	+0.65	+0.21	8	G4 V	a	98-101-475-550-633-680-961-1264-2151
179957-8	09.5	+49 39	5.85	+0.67		2	G8 V+G8 V		148-537-2056
180006	09.7	+56 41	5.12	+1.01	+0.82	3	G8 III	ac	19-130-920-941-961-1266-1537-1666-1936
180028	09.8	+05 52	6.95	+0.81	+0.61	2	F6 Ib	ab	301-537-754-920-963-964
180110	10.1	-15 01	7.81	+0.02	-0.40	2	B9		537-1444
180124	10.2	+24 50	7 *				B8		2018
180125	10.2	+10 14	7 *				B8		2018
180126	10.2	+09 37	(8.2)			1	B3p		31
V 527 Sgr	10.2	-21 06	14-15v					d	1376
180134	10.2	-53 34	6.37	+0.49		2	F8 V		1932-1935
180161	10.4	+57 28	7.03	+0.79	+0.43	1	K0	a	961-963
180163	10.4	+38 58	4.41:	-0.14	-0.66	6	B2 IV	abc	31-41-157-233-362-531-857-949-978-1083-1537-1704-1727-1886-1923-1961-1984-1988-1999-2001-2143
ADS 12197 B	10.4	+38 58	8.55:	+0.08	-0.06	2	A1-2 V		362-1886
	10.5	+20 31	10.49	+0.58	+0.20	1			658
180214	10.6	+34 02	7 *				B9		2018
BD+30°3482	10.7	+30 53	10.33	+0.55	+0.07	1	F6 II		334
180242	10.7	+20 02	6.00	+0.88		1	G5		1530
180243	10.8	+14 55	7.66	+0.08	+0.02	1	A1 V		362
180262	10.8	+14 54	5.57:	+1.07	+0.88	4	G8 II-III	ac	26-362-537-961-963-964-1530
180316	11.0	+27 46	7 *				B8		2018
180317	11.0	+21 03	5.64	+0.11		1	A3	a	531-1530-2152
180377	11.2	+18 20	6.47	+1.77		1	M2 III		478
EN Lyr	11.3	+34 35	13 v					d	1376-1847
180398	11.3	+12 56	7.91	+0.06	-0.44	1	B(3)ne		31-98-203
180427	11.4	+79 29	(7.9)			1	gK0	d	1930
BD+79°615	11.5	+79 35	9.65	(+1.17)		1	K8		548
180450	11.5	+30 21	5.87	+1.64	+2.03	1	Ma	a	497
180482	11.6	+04 40	5.57	+0.08	+0.09	3	A2	a	537-611-1448-2152
180499	11.7	+82 31	8.03	+0.02	-0.19	1	B8 V		318
Hz 4-2	11.7	+22 46	12.95					bc	407-1855
180540	11.8	-19 08	4.96	+1.02	+0.80	1	G8 II		518-531-1936
180553	11.9	+27 17	6.26:	-0.07	-0.59	4	B5 III	a	333-978-1835-2008-2018-2151
180554	11.9	+21 13	4.77	-0.06	-0.55	6	B3 IV	abc	31-524-531-867-949-978-1530-1537-1988-1999-2001-2058-2151
180555	11.9	+14 23	5.65	-0.03	-0.14	5	B9 V	c	531-537-611-813-1530-1835-2151
ADS 12248 B	11.9	+14 23	9 *					c	813
CPD-43°7974	11.9	-43 25	11.11	+0.37		1			1927
180575	11.9	-51 46	6.58	+0.05		3	A0		1400-1450-1927
180583	12.0	+27 45	6.14:	+0.60:	+0.36	4	F6 II	a	301-537-920-941-950-964-2152
231034	12.0	+19 14	10.18	+0.25	+0.17	1	A0		658
231041	12.0	+14 27	8.84			1	A0p	a	2008
180587	12.0	+10 49	(8.6)			1	B9 II		31
180610	12.1	+57 32	4.99	+1.16	+1.17	2	K2 III	ac	19-130-920-941-961-1266-1666-1936
180613	12.1	+31 04	7 *				B9		2018
180617	12.1	+05 03	9.11	+1.50	(+1.1)	9	M3.5 V	c	63-98-113-537-544-549-550-559-748-814-1138-1264-1927-1944-2056
Wolf 1055 B	12.1	+05 03	17.78	+2.33		1	Me	e	748-814-1281
180629	12.1	-17 07	(7.8)			1	B5		31
180638	12.2	+28 07	8 *				Am	b	1288
180685	12.4	+15 49	8.84	+0.09		1	A		1530
180699	12.4	-19 03	7 *				B9		2018
180711	12.5	+67 29	3.07	+0.99:	+0.79	5	G9 III	abc	15-19-106-130-157-531-551-842-867-920-961-963-1266-1537-1666-1703-1704-1727-1936-1999-2001-2054
180715	12.5	+15 55	8.19	+0.16		1	B9		1530
180748	12.6	-33 21	7.77	+0.70		3	G0	e	959-1408-1927
180777	12.8	+76 24	5.10:	+0.30	-0.00	7	F2 V	bc	180-532-622-910-924-1049-1537-1704-1823-1999-

Name	R.A. 19h	D	V	B-V	U-B	N	Sp.	C	Bibliography
180782	12.8	+01 52	6.18	+0.02	+0.01	1	A0		2151
180809	12.9	+37 57	4.34:	+1.26	+1.22	7	K0 II	abc	1448 19-172-395-531-537-867-920-941-950-951-961-964-1503-1537-1703-1704-1727-1816-1936-1986-1999-2001
180813	12.9	+10 05	9 *	+0.30		1	A0		2115
180814	12.9	+09 29	9 *	+0.24		1	A0		2115
180844	13.0	+32 57	7.01			1	B5	a	31-949-1988
CSPN-57	13.0	+25 28	17.66	+0.20	-0.89	1			417
180868	13.1	+11 25	5.28	+0.21	+0.19:	5	A3	a	531-537-611-1530-1537-1661-2152
180885	13.1	-35 36	5.58	-0.13		1	B4 IV		159-518-908-1317-1470
180889	13.2	+21 38	6.89	+0.17		1	A3		478
180928	13.3	-15 07	6.10:	+1.43	+1.59:	4	K3 III	bc	531-1470-1852-1930-1999-2068
180939	13.4	+22 16	6.9 v				B5 V+A2	ad	478-949-978-1643-2019-2132
180953	13.4	-16 05	6.86	+2.34	+4.33	1	R8	c	383-573
180968	13.5	+22 51	5.40				B0.5 IV	d	31-233-474-531-949-978-1704-1988
180972	13.5	+00 54	5.12:	+1.14	+0.99:	3	K2 II-III	ac	19-920-950-961-963-1448-1936-1986
181019	13.6	-68 34	6.33	+1.23	+1.25	2	K0		518-1927-1941-2151
181047	13.8	+25 11	8.34	+0.68	+0.19	1	G8 V		622
181053	13.8	+00 10	6.38	+1.05	+0.79	2	gG9		537-1444
181096	14.0	+46 49	6.01	+0.42	-0.03	1	F5	a	1822-2152
181099	14.0	+16 31	7.46	+0.24		1	Am		1530
181109	14.0	-32 00	6.59	+1.68		3	K5		1408-1927-2151
181119	14.1	+30 50	6 *	+0.08	+0.13	2	A3 V		1835-2151
181120	14.1	+15 30	7.92	+0.07		1	A0		1530
181122	14.1	+09 26	6.30:	+1.05	+0.89	4	G9 III		537-963-1427-1935
181148	14.2	-01 47	10.31	(+1.34)		1	M0		548
EP Lyr	14.3	+27 39	10-11v					d	330
181164	14.3	+25 53	7.32			1	B3s	a	31-949-1988
181166	14.3	+16 05	8.63			1	A		537
231124	14.3	+14 09	10.87	+0.62	-0.32	1	B2 III:		146
181182	14.4	+19 26	6.5 v				B7 III+K1 III	a	424-512-959-978-2008-2132
181203	14.5	+87 10	8.49	+0.19	+0.13	1	A1p		318
BD+27°3336	14.5	+27 40	9.56	+0.44	-0.01	1			330
181214	14.5	+06 58	7.74			1	F8 III		537
181229	14.6	+09 44	9 *	+0.29		1	A2		2115
181240	14.6	-22 35	5.60	+0.27		1	A5		531-1470
181276	14.8	+53 11	3.78	+0.96	+0.73	8	K0 III	abc	15-19-106-130-439-531-551-867-920-941-950-951-961-964-1266-1537-1666-1703-1704-1727-1848-1936-1999-2001-2054
181296	14.8	-54 37	5.04	+0.02		5	A0 Vn		518-611-1424-1931-1935-2151
BD+12°3880	14.9	+12 09	9.02	+0.50		1			1934
181321	14.9	-35 10	6.47	+0.63		4	G5 V		1420-1927-1931-2151
181333	15.0	+12 12	5.53:	+0.27	+0.17:	5	gF0	a	537-611-1530-1822-1934-2152
181360	15.1	+23 07	7.50			1	B3		31-1988-2019
W Sge	15.1	+17 01	9-13v					d	481
181383	15.2	+11 21	6.03	+0.08	+0.07	4	A3 V	a	537-1530-1835-2151-2152
181391	15.2	-05 36	5.01	+0.91	+0.63	2	G8 III-IV		1444-1936
LDS 678 B	15.2	-07 51	12.75	+1.31	+1.10	1			98-380
181401	15.2	-42 12	6.33	+1.13		3	K0		518-1389-1446-1927-2151
181409	15.3	+33 13	6.32			1	B3	a	31-524-949-978-1988
181411	15.3	+14 31	8.67	+0.09		1	A0		1530
LDS 678 A	15.3	-07 51	12.35	+0.02	-0.84	3	DAwk		98-173-380-1193-1264
181428	15.3	-29 47	7.10	+0.57		3	G0 IV	a	909-959-1389-1927
181433	15.3	-66 40	8.38	+1.04		3	K5 V		1420-1927-1931
181440	15.4	-01 05	5.48	-0.05	-0.22	5	B9	a	333-531-611-1427-1935-2018-2151
181454	15.4	-44 39	3.95:	-0.09	-0.34:	4	B8 V		518-611-1925-1927-2151
181470	15.5	+37 16	6 *	-0.04	-0.09	2	A0 III	a	1835-2008-2151
AL Lyr	15.5	+27 23	12-13v					ad	655-1847
181480	15.5	-26 21	7.27	+1.46		2	K2		1408-1927
181484	15.5	-44 39	7.21	+0.33	-0.07	1	A7		1925
181492	15.6	+31 47	6.64			1	B4	a	31-949-978-1988
181494	15.6	+13 58	7.88	+0.41		1	B9		1530
181518	15.7	+87 41	8.58	+0.19	+0.10	1	A1: V		318
BD+41°3306	15.7	+41 28	8.86	+0.85	+0.34	4	K0 V		278-321-475-537-550-680-1930
181544	15.7	-29 42	7.09	+0.58		2	G0 IV		909-1394-1927



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
181558	15.8	-19 25	6.26:	-0.10	-0.52	3	B8	a	333-518-531-1470-2018-2151
BD+16°3819	15.9	+16 40	8.54	+0.51		1	F8		1530
181577	15.9	-18 02	3.93	+0.22	(+0.13)	9	F8 IV	abc	531-537-551-611-867-925-1444-1661-1927-1999-2001-2138-2151
181615	16.0	-16 09	4.5 v	+0.10	-0.63:	5	Ape	abc	694-867-1444-1698-1999-2001-2008
181620	16.0	-32 07	6.91	+1.72		2	Ma		1408-1927
181623	16.0	-44 59	4.28	+0.35	+0.04	4	F0 IIIIn		622-1927-1931-2151
181645	16.0	-18 30	6 *				K0		518-531
231193	16.1	+17 05	9.05	+0.41		1			1530
231195	16.1	+14 14	7.73	+1.43	+1.09	2	F5 Ia	b	754-963
CSPN-61	16.2	+46 05	17.39	-0.34	-1.23	1			417
181655	16.2	+37 09	6.30	+0.68	+0.21	1	G5	a	920-941-964
600 AqI	16.2	+08 20	11-12v					d	1333-1847
181675	16.3	+59 39	7.63	+0.05		1	A0	c	1533
181720	16.4	-33 06	7.85	+0.59	+0.03	1	G2		955
181743	16.5	-45 14	9.64	+0.46	-0.25:	7	F5 IV		913-916-932-955-1401-1927-1930
181750	16.6	+31 55	7 *				B9		2018
181751	16.6	+22 01	7 *				B8		2018
181773	16.6	-62 22	7.59	+0.47		2	F5 IV		909-1394-1927
231213	16.7	+17 40	9.32	+0.41		1			1530
231219	16.8	+17 13	10.03	+0.53		1			1530
181799	16.8	+60 46	7.12	-0.08		1	B9	c	1533-2018
181801	16.8	+14 27	7.67	0.00		1	A0		1530
181828	16.9	+35 00	6 *	-0.11	(-0.48)	3	B7 III	a	333-978-1835-2008-2018-2151
BD+16°3824	16.9	+16 58	10.62	+0.55		1			1530
BD+10°3872	16.9	+10 34	10.41	+0.88	+0.08	1	B5 Ib		368
231225	17.0	+17 33	9.31	+0.36		1			1530
	17.0	+17 15	11.08	+0.70		1			1530
BD+16°3825	17.0	+16 54	9.55	+0.39		1	A5		1530
BD+14°3887	17.0	+14 42	(10.0)	+1.59	+0.37	2	Bep		474-477
181858	17.0	-08 23	6.66	-0.04	-0.54	2	B5s		31-531-1444-1935-1988
181869	17.0	-40 48	3.96	-0.11	-0.32	3	B8 V		518-611-908-1927-2151
	17.1	+22 01	9.63	+0.53	+0.07	1			658
	17.1	+16 45	10.70	+0.39		1			1530
EG 201	17.1	+14.30	13.01	+0.06	-0.66	1			459
181907	17.2	-00 26	5.82	+1.09	+0.98	2	K0		531-1427-1935-1986
181925	17.2	-43 55	6.17	+1.60		1	qK6		1466
	17.3	+17 24	10.74	+0.65		1			1530
BD+17°3941	17.3	+17 23	10.90	+0.53		1			1530
181963	17.4	+25 25	7.28			2	B2 V	a	31-949-978-1480-1988
231240	17.4	+17 47	10.02	+0.42	+0.28	1			658
181984	17.5	+73 10	4.46	+1.25	+1.45	5	K3 III	abc	19-130-531-867-961-1266-1537-1666-1703-1704-1848-1936-1999-2001
181987	17.5	+25 23	(7.3)			1	B5 V	a	31-949-978-1988-2132
ADS 12352 B	17.5	+25 23	12.0 v	+1.22	+0.39	2	B3	a	177-478-949-1284-1480
BD+16°3826	17.5	+16 21	9.72	+0.72		1	A0		1530
BD+16°3829	17.6	+16 28	8.70	+0.40		1	B9		1530
182032	17.7	+22 19	(7.7)			1	B3		31
182038	17.7	-07 35	6.31	+1.45	+1.68	1	K0		531-1444
182040	17.7	-10 53	6.99	+1.09	+0.63	2	R2	c	383-573
BD+16°3831	17.8	+16 08	9.09	+0.18		1	A2		1530
182078	17.9	+22 21	(7.9)			1	B3		31
182101	18.0	+09 43	6.34	+0.45	-0.05	2	F6 V	a	1427-1935-2152
182110	18.0	-17 23	7 *				B9		2018
182156	18.2	-30 59	7.64	+1.16		3	K0 IV		909-921-1389-1927
182160	18.2	-55 03	7.55	+1.06		2	K0		1408-1927
182180	18.3	-28 04	6 *				B5 IV		518
182190	18.4	+57 28	5.90	+1.64	+2.01	1	Ma	a	497
BD+15°3787	18.4	+15 53	9.84	+0.44		1	B5		1530
BD+33°3433	18.6	+33 40	9.90	+1.16		3	dK6		537-550-1930
182239	18.6	+14 44	6.67			1	A3	a	531-2152
182255	18.7	+26 04	5.20	-0.12	-0.52	7	B6 III	abc	31-531-867-949-977-978-1537-1988-1999-2001-2018-2058-2143-2151
182274	18.8	+19 11	7.81	+0.48		1	F6 V		1691
	18.8	+16 36	11.52	+0.71		1			1530
BD+15°3793	18.8	+16 04	11.27	+0.65		1			1530
182286	18.8	-29 30	5.93	+1.26		1	K0		518-1466

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									19h
CPD-45°9697	18.8	-45 02	10.72	+0.50	-0.28	1	G0		932
182293	18.9	+20 05	7.12	+1.14	+1.20	5	K3 III	a	475-920-941-950-964-1691-1930
	18.9	+17 12	12.16	+0.84		1			1530
231285	18.9	+15 01	9.50	+0.75	-0.32	1	B0 III		477
182296	18.9	+08 28	7.09	+1.31	+1.17	3	G3 Ib	ab	301-754-920-963-964
182308	19.0	+64 13	6 *	-0.04	-0.48	2	B9	c	333-2151
BD+16°3835	19.0	+17 01	9.40	+0.41		1	A2		1530
	19.0	+16 56	12.27	+0.79		1			1530
182335	19.1	+20 23	7.91	+0.56		1	F8 V		1691
182369	19.2	-24 42	5.05:	+0.23		5	A5		531-611-923-1408-1927-2151
182381	19.3	+15 49	7.61	+0.16	-0.06	2	B9p	a	1530-1836-2008
182407	19.4	+05 22	7.56			1	G0 V		148
182416	19.4	-24 09	5.44	+1.44	+1.69	3	K4 III		531-955-1470-1661
182422	19.5	+20 04	6.40	+0.00		3	B8 V		1530-1691-1835-2151
231309	19.5	+17 12	9.26	+0.69		1	G5		1530
BD+59°2008	19.6	+60 05	9.95	+0.49		1	F5	c	1533
182444	19.6	+17 47	7.84	+0.14		1	A2		1530
182475	19.7	-05 05	6.51	+0.33	+0.09	1	F0	a	1444-2152
182477	19.7	-14 06	6 *				K0	a	518-531-2152
182487	19.8	+42 46	7.01	+0.01	-0.12	1	A0	a	149-1195
182488	19.8	+33 01	6.37	+0.81	+0.47	8	K0 V	a	231-537-617-633-920-941-950-961-964-2056-2113-2151
	19.8	+18 33	7.90	0.00		1	B8 V		1691
182490	19.8	+16 45	6.27	+0.07	+0.04	4	A2 III?		537-1530-1835-1984-2151
182509	19.8	-54 32	5.70	+1.41		1	K2		1470
BD+20°4126	20.0	+20 20	8.66	+0.53	+0.04	2	F6 V		658-1691
BD+21°3767	20.1	+21 25	8.37	+1.06		1	G8 III		1691
	20.1	+16 10	11.36	+0.73		1			1530
182564	20.2	+65 31	4.60:	+0.03	+0.06	5	A2 IV	abc	531-611-867-1537-1984-1999-2001
182568	20.2	+29 26	4.98	-0.12	-0.71	4	B3 IV	abc	31-524-531-867-949-977-978-1537-1704-1988-1999-2001
	20.2	+21 19	8.17	+0.36		1	F2 V		1691
182571	20.2	+16 46	6.82	+0.15		1	A0		1530
182572	20.2	+11 44	5.15:	+0.77:	+0.42	19	G8 IV	abc	26-180-183-475-537-544-550-622-633-680-728-911-920-921-950-951-961-963-964-966-1346-1530-1537-1930-1936-1943-2056-2113-2151
182578	20.2	-2° 44	8 *				B8		2018
BD+16°3843	20.3	+16 56	9.18	+0.18		1	A2		1530
	20.3	+16 12	12.10	+0.42		1			1530
182618	20.4	+27 53	(7.0)	-0.09	-0.56	4	B3 V	ac	21-333-978-1835-2018-2151
182620	20.4	+19 44	7.16	+0.13		2	A2 V		1530-1691
182629	20.4	-21 58	5.58	+1.22		2	K0		518-531-1927-2151
BD+22°3687	20.5	+22 34	9.38	+0.63	-0.36	1	B2 (V)pe		474-477
	20.5	+16 07	11.97	+0.53		1			1530
182640	20.5	+02 55	3.36	+0.32	+0.04	13	F0 IV-V	abc	11-15-157-180-537-544-622-645-867-925-1045-1346-1427-1537-1702-1703-1704-1848-1935-1943-1984-1999-2001-2008-2056-2113-2151-2152
182645	20.5	-15 15	5.69	+0.03	-0.34	3	B8	a	333-518-531-2018-2068-2151
AC+30°51027	20.6	+30 26	(10.7)			1	R5		573
BD+19°4005	20.6	+19 36	8.87	+0.09		1	B9 V		1691
231358	20.6	+17 07	9.40	+1.26		1			1530
231360	20.6	+16 33	9.84	+0.47		1			1530
BD+59°2013	20.7	+59 58	9.39	+0.47		1	F8	c	1533
	20.7	+19 01	10.09	+0.47	+0.02	1			658
231363	20.7	+17 11	8.92	+0.19		1			1530
182678	20.7	-14 45	7 *				A0		518
182681	20.7	-29 56	5.66	-0.01	-0.11	3	B9 V	a	333-518-908-1466-2151
182691	20.8	+50 05	6 *	-0.08	-0.37	2	B9	a	333-2018-2151
182694	20.8	+43 12	5.95			1	G5.0	c	26
182709	20.8	-68 38	5.95	+1.64	+1.92	2	K5		1927-1941-2151
LS 31°02	20.9	+31 04	10.33	+0.48	+0.16	1	F3 II		334
BD+21°3772	20.9	+21 38	9.24	+0.17		1	A0 V		1691
182718	20.9	+19 28	8.30	+0.24		1	Ap(m)		1530
231373	21.0	+17 29	9.69	+0.45		1	B5		1530
231376	21.0	+16 52	9.19	+0.42		1	F2		1530
182755	21.1	+42 44	8.62	+0.44	+0.11	1	G0		149

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
182761	21.1	+20 05	6.30	-0.03		3	B9 V		1530-1691-1835-2151
182762	21.1	+19 37	5.15:	+0.99:	+0.80	7	K0 III	ac	19-531-537-920-950-951-961-963-966-1530-1537-1691-1936-2151
L 1068-14	21.1	+03 53	(13.0)			1	sdF	d	176
BD+15°3808	21.2	+16 03	9.27	+0.32		1	B9		1530
182807	21.3	+24 44	6.18	+0.52	-0.03	8	F6 V	a	475-537-550-609-622-633-680-1822-1930-2152
231385	21.3	+19 16	9.45	+0.17		1	B9 V		1691
182835	21.4	+00 09	4.66	+0.59:	(+0.45)	12	F2 Ib	abc	567-622-655-754-867-963-1444-1537-1661-1927-1984-1999-2001-2151-2152
182865	21.6	+25 54	7 *				B8		2018
BD+15°3812	21.6	+15 56	8.63	+1.03		1	G5		1530
182893	21.7	-55 38	6.15	+0.97		1	K0		518-1470
182899	21.8	+24 51	7.95	+0.16	-0.03	2	B9		177-478
	21.8	+16 22	10.65	+0.68		1			1530
	21.8	+16 06	12.45	+0.69		1			1530
182900	21.8	+12 49	5.76:	+0.46	+0.02	2	F5 Ib	a	1530-1822-2152
182917	21.9	+50 03	7-9v				gM6	d	41-157-489-1501-1602-1777
182919	21.9	+19 54	5.60	-0.03:	-0.06	5	A0 V		531-537-1530-1691-1835-2018-2151
231409	21.9	+17 10	9.42	+0.27		1			1530
231410	21.9	+17 08	8.84	+0.17		1			1530
182937	22.0	+18 47	8.14	+0.04		1	A1 V		1691
231415	22.0	+17 07	9.27	+0.16		1			1530
231416	22.0	+16 50	9.18	+0.21		1			1530
DX Cyg	22.1	+29 11	10.4 v	+0.37	+0.04	1			977
182955	22.1	+19 41	5.82	+1.54	+1.93	5	M0 III	a	497-537-1530-1691-2151
BD+15°3814	22.1	+15 49	9.50	+0.58		1			1530
182972	22.2	+20 03	6.63:	+0.01		2	A1 V		1530-1691
182989	22.3	+42 35	7.8 v	+0.41	+0.04	4	A-F	ab	48-149-192-232-279-298-398-413-491-530-687-710-763-913-1118-1195-1200-1316-1325-1930-1957-2000-2008-2026
183007	22.3	-43 39	5.70	+0.22	-0.01	3	A0		518-955-1394-1927-2151
183013	22.4	+21 27	7.41	+0.09		1	B3		31-1691-1988
183014	22.4	+20 57	7.33	-0.01		1	B7 V		1691
231435	22.4	+16 33	10.01	+0.47		1			1530
183028	22.4	-55 19	6.30	+0.45		1	F5		1470
183030	22.5	+88 59	6.40	+1.58	+1.80	2	M1 III	ab	41-157-497-537-2137
183032	22.5	+27 07	7.46	+0.54	-0.05	2	dF9		625-1538
231438	22.5	+19 33	9.01	+0.40		1	F5 V		1691
183035	22.5	+16 20	8.07	+0.08		1	A0		1530
BD+15°3816	22.5	+15 55	8.94	+0.18		1			1530
183052	22.6	+59 40	8.99	+0.20		1	F0	c	1533
183056	22.6	+36 07	5.15	-0.11	-0.45:	7	A0p	a	531-611-977-1537-1835-1836-2008-2143-2151
183058	22.6	+20 54	7.14	+0.14		1	B5		1691
231446	22.6	+17 13	9.74	+0.19		1			1530
231447	22.6	+17 05	9.51	+0.41		1			1530
231448	22.6	+16 14	9.00	+0.13		1			1530
183063	22.6	-12 21	7.60	+0.75	+0.27	1	dG7		622
183077	22.7	+60 09	7.65	+1.07		1	K0	c	1533
BD+19°4024	22.7	+19 51	8.63	+0.37		1	F3 V		1691
231456	22.8	+16 59	9.60	+0.32		1			1530
BD+15°3818	22.8	+15 51	10.16	+0.28		1			1530
183124	22.9	+44 44	6.72			1	gG5	b	157-710
231464	22.9	+17 00	8.91	+0.40		1			1530
183142	23.0	+44 48	7 *				B8		2018
183143	23.0	+18 05	6.88	+1.23	+0.16	4	B7 Ia	abc	31-395-474-477-978-1289-1338-1349-1353-1988-2008-2018
183144	23.0	+14 05	6.28:	-0.05	-0.49	3	B5n	a	31-978-1530-1988-2068
183161	23.1	+20 28	8.05	+0.30		1	B9		1691
BD+19°4026	23.1	+19 40	9.01	+0.97		1	K0		1691
BD+19°4027	23.2	+19 57	8.83	+0.14		1	B8 V		1691
183204	23.3	+39 45	7.22			1	A0	b	157-710
183216	23.3	-31 00	7.13	+0.60		3	G2 V	a	909-959-1394-1927
231494	23.4	+16 29	8.54	+0.54		1			1530
183227	23.4	+02 43	5.84	+0.00	-0.41	3	B9	a	333-1289-2018-2151
BD+15°3825	23.5	+15 48	9.82	+0.59		1			1530
183255	23.6	+49 14	8.05	+0.94		4	dK1		537-550-1930-2056
183261	23.6	+20 02	6.90			1	B3 II	d	31-1691-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography	
	19h									
	183262	23.6	+17 38	6.85	+0.33	1	Am		1530	
	231509	23.6	+17 26	8.27	+1.06	1			1530	
	183275	23.6	-27 11	5.45	+1.12	3	K3 III		518-1408-1927-2151	
BN Vul		23.7	+24 09	11.0 v	+0.85	+0.33	2	A-F	413-1930	
	183282	23.7	+21 33	8.64	+0.06	1	B8 V		1691	
	183296	23.7	-75 02	8.48	+1.27	2	K2		1419-1927	
	183312	23.8	-32 18	6.58	+0.40	4	F5 IV-V	a	909-959-1389-1927-2151	
	183316	23.8	-68 09	7.97	+0.74	2	F5		1420-1927	
	231518	23.9	+16 05	9.09	+0.49	1	F7 IV		1530	
	183324	23.9	+01 45	5.79	+0.08	+0.06	2	A0	1437-1935	
	183339	24.0	+57 50	6.57	-0.14	-0.54	4	B8	ec	333-1479-1533-2018-2068-2151
	183340	24.0	+49 56	8.50		1	A5		1885-1886	
Rob 93		24.0	+19 23	12.82:	+1.62:	+0.61:	2	WC6	a	356-416-425
	183344	24.0	-07 15	6-8v	+1.08	+0.74	2	G4	ob	70-250-263-270-271-481-591-758-906-1289-1333-1847-1934-2151
ADS 12503 C		24.0	-07 15	14.00	+0.67		1			1934
	183361	24.1	+49 56	(7.3)		1	F5		1885-1886	
	183362	24.1	+37 44	6.38	-0.16	-0.74	3	B3ne	a	31-203-949-978-1988-2151
	183363	24.1	+36 19	7 *			A0	o	2008	
		24.1	+20 13	11.74	+0.74	+0.12	1			658
	183383	24.2	+42 01	7 *			A0		2018	
	183387	24.2	+00 02	6.25	+1.32	+1.38	3	K2		963-1427-1935
BD+19°4034		24.3	+19 15	9.05	+0.44		1	F2 V		1691
	183401	24.3	+12 15	7.94	+0.30	+0.10	1	gA8		1934
BD+12°3923 B		24.3	+12 15	11.06	+0.70	+0.15	1			1934
	183414	24.3	-70 11	7.92	+0.66		2	G5		1408-1927
	183418	24.4	+21 46	7.73	+0.97		1	G8 III		1691
	183419	24.4	+18 16	8.16	+0.05		1	B6 IV		1691
	183439	24.5	+24 28	4.43:	+1.50	+1.77:	15	M0 III	abc	172-439-475-497-531-867-922-963-1501-1530-1537-1816-1848-1930-1936-1968-1986-1999-2001-2151
	183459	24.6	+21 25	8.37	+0.03		1	B8 V		1691
R 656		24.7	+00 51	(12.5)			1		d	403
	183486	24.7	-43 39	10 *	+0.94		1	G8 III	a	950
	183491	24.8	+24 33	5.79:	+1.02	+0.87	2	gG6	a	531-961-963-1530
	183492	24.8	+14 23	5.58	+1.06	+0.95	2	K0		531-1530-2068
	231564	24.8	+12 22	10.24	+0.79	-0.25	3	B1 Ib		146-368-477
	183534	25.0	+52 07	6 *			A0		531	
	183536	25.0	+34 23	8.22	+0.52	-0.09	1	dF8		622
	183537	25.0	+20 04	6.34:	-0.10		4	B5 V	a	31-47-978-1530-1691-2151
	183545	25.0	-21 31	10 *			A5		531	
	183556	25.1	+76 22	8-9v			N0(C64)		1676	
	183561	25.1	+26 30	8.05	+0.17	-0.54	2	B2 III	a	474-477-1289
	183562	25.1	+21 07	8.51	-0.01		1	A0 III		1691
	183570	25.1	+16 23	7.25			1	B5		31
	183574	25.1	-24 18	8.19	+0.46	0.00	3	F2		1408-1457-1927
	183589	25.2	+02 41	6.08	+1.82	+2.01	1	K5		1448
	183611	25.3	+62 21	6.38	+1.42:	+1.76	2	K5	c	1479-1533-2068
V 401 Cyg		25.4	+30 '2	10.6 v	(+0.4)	+0.09	3	F0		757-977-1133-1921
	183630	25.4	-03 00	5.05	+1.73	+2.02	3	M1 III	a	497-531-961-1444-1936-1986
	183650	25.5	+31 25	6.98	+0.72	+0.32	2	dG5		622-963
BD+25°3852		25.5	+25 48	10.72	+0.79	+0.66	1	F2 II		334
	183656	25.5	+03 14	6.04	+0.02	-0.38	1	B5 V?pe	a	252-1448-2008
BD+30°3594		25.6	+30 12	9.52	(+1.3)	+1.70	2	K2 III		757-1133
	231606	25.8	+18 29	8.25	+1.43		1	K2 (II)		1691
	183731	25.8	+08 09	9 *	+0.19		1	A2		2115
	231616	25.9	+18 03	(10.3)			1	B0		31
	231621	26.0	+18 57	9.51	+0.43		1	B5 III		1691
	183794	26.1	-02 19	6.7 v			B8		857-2018	
BD+20°4167		26.2	+20 32	8.53	+0.96		1	G5 III		1691
BD+8°4122		26.2	+08 18	9.86	+0.25	-0.67	2	B1 Ia		146-368
	183806	26.2	-45 29	6 *			Ap(Am?)	ad	518-908-2008	
	350077	26.3	+19 59	10 *			G0	d	2006	
	183832	26.3	+08 11	8 *	+0.55		1	G0 IV		2115
V 440 Sgr		26.3	-24 04	9-10v				d	1457-2000	
BD+20°4155		26.4	+20 50	9.35	+0.33		1	A5 V		1691
	183864	26.5	+24 54	8.75	+1.14		2	G2 Ib	b	301-754
	183877	26.5	-28 12	7.14	+0.68	+0.21	6	G5 IV	a	909-921-955-959-1394-1927-1930

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
BD+20°4172	26.6	+20 38	9.19	+0.31		1	A3 II		1691
183887	26.6	+19 13	7.55	+1.55		1	K2 III		1691
183912	26.7	+27 45	3.09	+1.14:	+0.63	1	K3 II + B	abc	15-41-98-157-208-304-497-531-867-879-941-961-1537-1703-1704-1848-1886-1936-1986-1999-2001
183914	26.7	+27 45	5.16:	-0.09	-0.34	7	B8 V	ab	41-98-157-216-333-611-978-1264-1288-1703-1835-1886-1897-1899-2151
183966	26.9	-75 28	9.93	+0.34		2	F0		1419-1927
183986	27.1	-36 01	6 *				B9.5 III	d	1835
183989	27.1	+17 45	7.53	+0.11	+0.13	1	A0		658
184006	27.2	+51 31	3.78	+0.15	+0.12	5	A5 V	abc	15-531-611-867-922-1045-1537-1703-1704-1727-1999-2001-2152
184010	27.2	+26 24	5.86	+0.93	+0.63	3	sgG8	ac	531-941-950-964-966-1530
BD+17°3992	27.2	+17 34	8.26	+0.64	+0.06	1	G2 V		475
BD+35°3659 .	27.3	+35 57	10.20			1	sdF7		550
BD+8°4131	27.3	+08 07	9 *	+0.96		1			2115
184035	27.3	-40 15	(5.9)	+0.09		1	A3 III		1451
	27.4	+54 58	11.89	+1.51	+0.37::	1			658
184055	27.5	+52 22	8.69	+0.37	+0.10	1	F2		658
BD+0°4241	27.5	+00 23	10.40	(+1.42)		1	M0		548
BD+35°3659 f	27.6	+35 57	10.20	+0.48	-0.12	3	sdF7		475-537-913-1930
BD+35°3659 p	27.6	+35 57	10.27			1			537
BD+21°3810	27.6	+21 06	8.68	+0.31		1	F0 V		1691
	27.6	-17 16	8.98	+0.70	+0.29	1	G5		658
184102	27.7	+79 24	6 *				A2		1049
184108	27.8	+20 44	6.96	-0.02		2	B9 III		1530-1691
184127	27.8	-48 19	4.89	+1.10		2	G9 III		518-1935-1936
	27.9	+21 50	9.66	+0.18	+0.18	1			658
184151	28.0	+25 23	(6.7)			1	F2	c	21
184160	28.0	-13 22	9.47	+1.29	+1.16	1			658
184171	28.1	+34 14	4.74	-0.14	-0.67	4	B3 IV	abc	31-524-531-867-949-977-978-1537-1704-1988-1999-2001
184215	28.3	+48 22	7 *				B8		2018
	28.3	-15 26	10.10	+0.54	+0.05	1			658
BD+26°3578	28.4	+26 08	9.35	+0.38	-0.22	6	sdF8	c	337-353-475-533-913-1930
184268	28.5	-24 05	6.43	+1.65	+2.04	1	K5		1520
184275	28.6	+21 15	7.83	+1.23		1	K1 III		1691
184279	28.6	+03 34	6.86	+0.03	-0.81	6	B0.5 IV	abc	31-39-41-113-126-157-203-233-474-978-1138-1264-1349-1521-1927-1988-2068
184293	28.7	+50 06	6 *				K0		531
184296	28.7	+20 48	7.74	+0.08		2	A2 V		1530-1691
184313	28.8	+05 15	6.31			1	M8 V		537
184358	28.9	-69 34	6.95	+1.31		2	K2		1408-1927
184360	29.0	+20 12	7.27	+0.26	+0.12	3	A7 V	a	475-1530-1691-2008
ADS 12594 A	29.0	+20 12	7.53	+0.24	+0.15	1	Am		1934
ADS 12594 B	29.0	+20 12	9.22	+0.42	+0.02	1	F5 V		1934
184385	29.1	+21 38	6.89	+0.70		1	G5 V		1691
231799	29.1	+18 30	8.61	+0.57		1	G0 V		1691
184397	29.2	+56 02	8.18	+0.52	+0.03	1	F8		1118
184398-9	29.2	+55 31	6.36	+1.16	+0.91	1	K2 II-III	a	920-950-963
184406	29.2	+07 10	4.43	+1.18	+1.26	16	K3 III	abc	19-172-424-475-531-551-650-679-867-920-950-951-961-963-964-966-1433-1530-1537-1852-1935-1936-1999-2001-2113-2151
184467	29.5	+58 24	6.59	+0.86	+0.53	5	K1 V	a	278-475-537-550-680-961-963-964-2056
231827	29.5	+18 38	9.12	+0.14		1	A1 V		1691
184489	29.6	+04 21	9.36	+1.39	+1.23	3	dM1		180-550-2056
184492	29.6	-10 47	5.12	+1.14	+0.91	2	G8 III		1661-1936
184499	29.7	+32 59	6.62	+0.58	+0.01	7	G0 V	a	216-475-609-622-633-680-1930
184501	29.7	+21 48	8.08	+0.15		1	A7 V		1691
184502	29.7	+16 03	6.81			1	B3		31-1988
231848	29.8	+19 10	8.55	+1.05		1	K0 IV		1691
184537	29.9	+25 51	7 *				Am	b	1288
184552	29.9	-24 56	5.65	+0.15:	+0.18:	6	Am	abc	531-848-1424-1836-1931-1935-2008-2151
184553	29.9	-26 08	8.02	+0.49		2	F2		1408-1927
184573	30.0	-07 41	6.33	+1.12	+0.92	1	K0		531-1444
184574	30.0	-12 28	6 *				K0		531
184585	30.0	-58 12	6.20	+0.98		1	G5		1470
184586	30.0	-66 55	6.38	+0.02	+0.04	3	A0 Vn		518-1927-1931-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
184588	30.0	-75 38	8.00	+0.55		2	F8		1419-1927
184603	30.1	+38 34	6 *	+0.03	+0.10	2	A3 V		1835-2151
BD+21°3829	30.1	+21 30	9.22	+0.10		1	B8 V		1691
LDS 683 A	30.1	-13 42	13.60	+1.49	(+1.4:)	1			380
LDS 683 B	30.1	-13 42	15.95	+0.05	-0.76	1			380
231870	30.2	+19 05	8.20	+1.34		1	K2 III		1691
184606	30.2	+19 33	5.02:	-0.11:	-0.43	8	B7 V	abc	333-531-867-978-1530-1537-1691-1835-1999-2001-2018-2151
239124	30.4	+56 10	8-10v				A2-F0	abd	232-413-763-1118-1320-1930-2000-2008
184663	30.4	+02 42	6.37	+0.41	-0.05	1	F2	a	1448-2152
BD+19°4066	30.5	+19 50	8.52	+1.31		1	K3 III		1691
V 417 Aq1	30.5	+05 37	10.5 v	+0.63	+0.07	1			977
184700	30.6	-00 26	8.83	+0.67	+0.09	1	G2 V		475
184705	30.6	-19 05	6 *				A5		531
184707	30.6	-25 06	4.60	-0.07	-0.15:	6	B9	abc	333-518-531-611-867-1927-1999-2151
184722	30.7	+18 48	6.85	+1.61		1	K7 III		1691
184735	30.7	-75 00	7.59	+1.32		2	K2		1419-1927
184738	30.8	+30 18	10 *				WC8	d	1171
184740	30.8	+21 57	7.39	+0.08		1	B9		1530-2018
184759	30.9	+29 14	5.41	+0.54	+0.28	1	A0 + F5	a	622-2152
184768	30.9	-00 07	7.59	+0.66	+0.14	1	dG4		622
184786	31.0	+49 02	5.90	+1.66	+1.77	1	Mb	a	497
184788	31.0	+41 03	7 *				A0		2018
BD+28°3402	31.0	+28 52	8.88	+0.44	-0.03	1	F7 V		622
BD+20°4191	31.2	+20 40	8.95	+0.10		1	B8 V		1691
184829	31.2	+20 36	8.26	-0.01		1	B8 V		1691
184835	31.2	-18 27	6 *				K0		518-531
184849	31.3	+22 17	7.80	+0.06		1	A0		1530
184860	31.3	-10 39	8.40	+1.01	+0.82	3	K2 V		475-987-991
184875	31.4	+42 12	5.35	+0.05	+0.09	1	A2	a	611-2152
184884	31.4	+10 55	7 *				A2	a	2152
184890	31.4	-13 24	7 *				B9		2018
184903	31.5	+59 11	8 *	0.00	0.00	1	A0p		1836
184905	31.5	+43 43	6.61	-0.03	-0.23	2	A0p	a	314-1836-2008
Hz 4-1	31.5	+22 07	(14.8)					bc	407-1855
184915	31.5	-07 15	4.96:	-0.01	-0.88	13	B0.5 III	abc	31-39-41-113-126-157-169-202-233-258-462-474-531-568-645-867-1264-1349-1444-1503-1521-1661-1927-1988-1999-2001-2058-2138-2151
184927	31.6	+31 04	(7.4)			1	B2		31
184930	31.6	-01 31	4.34:	-0.08	-0.45	8	B5 III	abc	12-31-202-258-531-645-867-949-978-1165-1296-1444-1503-1923-1927-1988-1999-2001-2008-2018-2058-2151
184936	31.7	+59 57	6.32	+1.59	+1.98	1	K4 III		1934
STF 44 B	31.7	+59 57	8.12	+0.97	+0.76	1	K0 III		1934
184940	31.7	+34 28	7.15	-0.09	-0.47	1	B8		977-2018
184942	31.7	+25 36	7.46			1	B3		31-1988
184943	31.7	+23 38	8.20	+0.71	-0.06	3	B9 Ib	a	146-477-1289
BD+19°4075	31.7	+19 49	8.08	+0.06		1			1530
184960	31.8	+51 01	5.72	+0.47	-0.01	7	F7 V	abc	106-180-532-622-910-924-964-1822-1823-1999-2151-2152
184961	31.8	+22 22	6.33	-0.07:	-0.27	8	B9 IIIp	a	333-501-977-1530-1835-1836-2008-2018-2143-2151
231966	31.8	+16 47	9 *						1622
231970	31.8	+12 45	9.81	-0.01	-0.68	1			146
184965	31.8	-00 06	9 *	+0.43	+0.23	1	F0(p)		1836
184982	31.9	+07 20	7.59	+0.17		1	A3 V		1691
184985	31.9	-14 31	5.47	+0.50	+0.05	2	dF6		1470-1661
184996	31.9	-66 05	6.08	+1.55	+1.95	2	K2		1927-2151
184997	31.9	-74 04	7.61	+0.38		2	F5		1419-1927
184999	32.0	+21 50	8.82	+0.05		1	A		1530
185002	32.0	+06 50	9.35	+0.16		1	B9 V		1691
185016	32.1	+23 28	7.95	+0.27		1	A3		1530
185037	32.2	+36 43	6 *	-0.11	-0.37:	3	B8 V	a	333-1835-2018-2151
185058	32.3	+23 47	8.44	+0.09		1	A0		1530
185059	32.3	+20 07	8-9v				F2 I-F8 I	od	250-263-1333-1847-1971
185061	32.3	+09 20	8.02	+1.26		1	G8 II		1691
185063	32.3	+08 06	8.31	+0.28		1	A5 V		1691
185075	32.3	-54 39	6.26	+1.00		3	K0		518-1394-1927-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
185124	32.5	-04 52	5.45	+0.41	+0.04:	22	F2	a	1448-1822-2152
185139	32.5	-45 31	6.24	+0.29		2	Am		1394-1927-2151
185144	32.6	+69 29	4.68	+0.79	+0.38	24	K0 V	abc	19-26-63-76-98-106-130-172-183-304-337-384-439 475-531-544-550-559-622-633-680-691-867-879- 920-950-960-961-963-964-1264-1266-1346-1503- 1524-1526-1530-1537-1666-1703-1704-1848-1896- 1943-1999-2001-2054-2056-2113-2151
185155	32.6	+06 26	9.27	0.00		1	B6 V		1691
185170	32.6	-77 19	8.70	+0.10		2	A0		1419-1927
185176	32.7	+07 23	9.38	+0.46		1	A0 V		1691
185194	32.8	+16 14	5.66	+1.03	+0.81	2	G8 III	ac	362-920-950-961-963-966-1622-1886
232029	32.8	+16 14	8.29	+0.49	-0.18	1	B9 Ib		362-1886
185198	32.8	+01 17	7 *				B9		2018
185207	32.9	+09 30	9.17	+0.25		1	A4 V		1691
185224	33.0	+30 06	7 *				B9		2018
185239	33.0	+57 33	8.16	+0.44	-0.04	1	F8		658
8D+34 <sup>o</sup> 3631	33.1	+35 01	10.16	-0.11	-0.88	1	B2 V		477
185244	33.1	+09 24	9.42	+0.03		1	B8 V		1691
185257	33.1	-39 40	6.26	+1.00		1	A2		1935
185264	33.2	+50 01	(6.4)			1	G9 III	d	1125
185268	33.2	+29 07	6.40	-0.10		1	B5n	ac	21-31-978-1530-1988
185269	33.2	+28 17	(7.2)			1	G0	c	21-148
185270	33.2	+25 56	8.48	+0.53	0.00	1	F8 V		622
185291	33.3	+21 59	8.50	+0.15		1	A0		1530
185308	33.4	+09 26	9.61	+0.31		1	A0 V		1691
185309	33.4	+08 42	8.69	+0.23		1	A5 V		1691
185310	33.4	+08 32	7.79	+0.05		1	A0 III		1691
185330	33.5	+38 10	6 *	-0.15	-0.63	3	B3 III	a	333-978-1835-2018-2151
185334	33.5	+24 02	7.67	+0.14		1	A0		1530
185337	33.5	+18 22	7 *				A5		1622
185338	33.5	+09 45	8.75	+0.02		1	B9 V		1691
185342	33.5	-10 34	(8.11)	+0.21:	+0.13	2	A0		101-610
ADS 12725 B	33.5	-10 34	9.48	+0.46:	+0.06	2			101-610
185351	33.6	+44 28	5.16:	+0.94	+0.69	6	K0 III	ac	26-130-920-921-941-950-961-963-1266-1537-1666- 1936-1986
185352	33.6	+24 47	8.20	+0.14		1	B9		1530
232078	33.6	+16 35	8.48	(+1.9)	+2.15	2	K3 IIp		223-1930
185355	33.6	+09 52	9.04	-0.02		1	B9 V		1691
185375	33.7	+24 30	7.73	+0.13		1	A2		1530
185376	33.7	+09 49	8.33	+1.10		1	G8 V		1691
185395	33.8	+49 59	4.49:	+0.38	-0.03	13	F5 IV	abc	180-183-537-544-549-622-867-1083-1131-1406- 1530-1537-1703-1704-1943-1999-2001-2008-2056- 2113-2151-2152
185398	33.8	+07 24	8.23	+1.11		1	G8 V		1691
185404	33.8	-23 39	6 *				A0		518-531
185416	33.9	+25 47	7.80	+0.09		1	B9		1530
185418	33.9	+17 02	7.44	+0.22	-0.67	3	B0.5 V	a	31-474-477-1289-1988
185423	33.9	+03 09	6.33	+0.04	-0.57	1	B3		1448
185438	34.0	+08 56	9.35	+0.10		1	B9 V		1691
185454	34.0	-59 14	7.48	+0.72		3	G5 V	a	959-1420-1927
185456	34.1	+49 59	6-14v				S3.9e-S6.8e	c	1275
185467	34.1	-23 39	6 *				K0		518-531
185477	34.2	+09 08	8.73	+0.27		1	A5 III		1691
185487	34.2	-15 24	7 *				B8		2018
185505	34.3	+07 09	9.41	+0.67		1	G8		1691
185507	34.3	+05 10	5.17:	+0.02	-0.61	5	B3 V	a	10-31-610-949-977-978-1448-1537-1704-1988-2132
ADS 12737 B	34.3	+05 10	12.31	+1.62	(+1.7)	1	B3 V	a	610-949
185514	34.3	-15 05	7 *				B8		2018
185528	34.4	+25 45	7.92	+0.23		1	A3		1530
185534	34.4	-21 32	(7.7)			1	B5		31
185544	34.4	-75 09	8.90	+0.93		2	K0		1419-1927
	34.5	-14 25	12.50	+0.52	+0.01	1			658
185564	34.6	+09 09	8.25	+0.70		1	G5 V		1691
185585	34.7	+09 24	9.44	+0.41		1	F4 V		1691
185602	34.8	+32 11	7 *				B9		2018
185607	34.8	+07 47	8.53	+0.13		1	B6 V		1691
185608	34.8	+07 37	7.89	+0.31		1	A9 III		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography	
	19h									
BG Cyg	34.8	-17 07	11.36	+0.84	+0.36	1			658	
	34.9	+28 17	9-12 <sub>v</sub>				M7e	a	1501	
185622	34.9	+16 21	6.39	+2.08	(+2.2)	3	M0 lab-lb	a	362-920-941-950-964-1622-1885	
ADS 12750 B	34.9	+16 19	9.47	+0.26	-0.33	1	B3 V		362-1885	
185644	35.0	-16 31	5.31:	+1.13	+1.07	4	K2 III	c	362-518-531-610-813-1470-1936	
ADS 12767 B	35.0	-16 31	12.64	+0.40	+0.10	1		c	610-813	
BD+25°3907	35.1	+26 03	9.30	+1.21		1			1530	
185662	35.1	+21 07	7.38	+1.49	+1.61	3	dK4	a	920-941-950-963	
BD+13°4091	35.1	+13 49	10.55	+0.43	-0.55	1	B1 lab		368	
185667	35.1	+07 19	7.22	+0.97		1	G5		1691	
185675	35.1	-16 30	8.15	+0.56	+0.07	2	F6 IV-V		362-610	
185712	35.3	-77 09	7.15	+0.01		2	A0		1419-1927-1941	
185717	35.4	+07 54	9.65	+0.19		1	B8 V		1691	
185734	35.5	+29 55	4.66:	+0.98:	+0.78	7	G8 III-IV	abc	19-531-867-920-941-950-961-966-1530-1537-1936-1986-1999-2001	
	185755	35.6	+30 11	7.17	-0.08	-0.31	1	B9		977-2018
	185758	35.6	+17 47	4.37:	+0.80:	+0.42	9	G0 II	abc	15-26-424-439-622-655-867-920-941-950-963-964-1530-1537-1622-1704-1999-2001-2152
	185762	35.6	-00 52	5.66	+0.12	+0.10	3	A0		531-1444-1934-2068
ADS 12775 B	35.6	-00 51	14.06	+1.28	+1.31	1			1934	
185780	35.7	+40 24	7.47			1	B2		31-1988	
BD+25°3912	35.7	+25 11	10.21	+0.70	-0.08	2	B2.5 V		146-477	
185783	35.7	+09 33	8.14	+0.27		1	F4 III		1691	
185784	35.7	+08 51	8.68	+0.09		1	B5 III		1691	
185803	35.8	+16 06	7 *				B8		2018	
BD+9°4204	35.8	+09 31	10.05	+0.07		1	A0 V		1691	
185804	35.8	+08 02	9.19	+0.06		1	B8 V		1691	
185821	35.9	+09 42	8-14 <sub>v</sub>	+1.63		1	M3e		489-1691	
185833	35.9	-72 39	7.41	+0.33		2	A2		1419-1927	
185837	36.0	+33 44	(6.1)	+0.08	+0.13	2	A3 V	a	1835-1934-2151-2152	
ADS 12765 C	36.0	+33 44	13.68	+1.29		1			1934	
BD+23°3730	36.0	+23 47	9.28	+0.99	+0.10	2	B8 lb		146-477	
185842	36.0	-02 33	7.12			1	B5s		31-1988	
185856	36.1	+26 46	7 *				B8		2018	
LS 22°8	36.1	+22 18	11.78	+0.54	+0.37	1	B2-5: V:shell		334	
185859	36.1	+20 15	6.47	+0.40	-0.62	5	B0.5 Ia	a	31-474-477-978-1289-1530-1988-2151	
185872	36.2	+42 35	5.40	-0.08	-0.22	3	B8	a	333-611-1083-2018-2151	
185876	36.2	+09 11	8.85	+1.07		1	K2		1691	
185912	36.4	+54 44	6 *				F5	a	2152	
185915	36.4	+23 29	6.60	0.00		1	B8	a	31-949-1530-1988-2018	
185916	36.4	+09 48	9.00	+1.14		1	K0		1691	
185917	36.4	+09 39	9.08	+0.41		1	F0 V		1691	
185936	36.5	+13 35	5.8 <sub>v</sub>			1	B5	a	31-949-978-1048-1723-1988-2132	
BD+11°3946	36.5	+11 50	9.36	+0.12	-0.78	2	B0 lb:n		146-368	
185941	36.5	+06 57	9.08	+0.48		1	F3 V		1691	
185955	36.6	+17 15	6.20	+0.82	+0.58	1	G5		1986-2068	
185958	36.6	+17 15	4.38:	+1.05	+0.90	6	G8 II	abc	531-867-920-941-950-961-964-966-1537-1622-1704-1936-1986-1999-2001	
	185962	36.6	+06 47	9.41	+0.35		F0 V		1691	
	185993	36.7	-44 23	7.28	+1.24	3	K3 III		916-1401-1927	
	185996	36.7	-74 22	8.23	+0.34	2	F0		1419-1927	
	186002	36.8	+06 57	8.57	+0.16	1	A0 V		1691	
	186005	36.8	-16 22	5.04	+0.34	+0.09	4	F0 III	a	622-908-959-1394-1927-2151
	186012	36.8	-43 41	9.12	+0.38	-0.01	4	F0 V		916-1401-1925-1927
HJ 5139 B	36.8	-43 41	12.14	+0.58	+0.07	1			1925	
	186021	36.9	+22 13	6.36	+1.53	1			1530	
	186042	37.0	-37 46	6.16	+0.01	1	B8		518-1470	
BD+28°3434	37.3	+28 55	8.50	+0.20	-0.71	3	B1 lbp	a	474-477-1289-1644	
186079	37.3	+09 45	8.28	+1.42		1	K0 II		1691	
186080	37.3	+09 22	8.93	+1.25		1	K1		1691	
186117	37.4	-73 46	7.35	+0.15	+0.11	2	A0		1419-1927	
186120	37.5	+44 33	7.18	+1.12	+1.04	2	sgK0	ac	920-941-950-966	
186121	37.5	+42 50	6.11	+1.56	+1.42	1	Ma	a	497	
186122	37.5	+11 58	6.26:	-0.04:	-0.41	4	B8 III	a	333-978-1835-2018-2151	
186142	37.6	+07 55	8.96	+0.71		1	G8 V		1691	
186154	37.6	-81 36	6.38	+1.40	+1.68	2	K0		1927-2151	
186155	37.7	+45 17	(5.10)	(+0.36)	+0.16	4	F2 III	a	611-1530-1537-1704-1822-2008-2152	



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
BD+24°3843	37.7	+24 06	10.35	+0.98	+0.02	3	O8 V		146-164-1658
CSPN-63	37.7	+16 54	14.67	+0.38	-0.70	1			417
188160	37.7	-10 55	8.82	+0.64		2	G5		1436-1935
186179	37.8	+27 09	7 *				B8		2018
186185	37.8	-15 42	5.50	+0.46		1	F6 IV		1466
186194	37.8	-51 06	8.63	+0.70		2	G5		1436-1935
186203	37.9	+11 35	5.29	+0.57	-0.04	1	F5 + A3		622
186205	37.9	+08 59	8.53	+0.05		1	B2 V		1691
ADS 12813 B	37.9	+08 09	8.79	+0.69	+0.27	2			1691-1934
186219	37.9	-72 45	5.40	+0.23	+0.10	4	Am		908-1419-1927-1931-1941-2151
186225	38.0	+08 30	8.93	+0.26		2	F4 V		1691-2115
186226	38.0	+08 09	6.88	+0.48	+0.06	1	F5		1691-1934
	38.0	-15 36	11.74	+0.77	+0.22	1			658
BD+28°3438	38.1	+28 46	8.93	+0.01	-0.70	4	B2 IV	a	474-477-977-1289-1644
186262	38.2	+09 32	9.25	+0.24		1	A2 III		1691
186274	38.3	+08 56	8.80	+1.13		1	G5 III		1691
186275	38.3	+07 20	9.18	+0.41		1	F6 V		1691
186293	38.4	+09 14	7.79	+1.17		1	K0 Ib.		1691
L 1573-31	38.5	+37 17	14.51	-0.09	-0.97	1	DB		176-380
BD+22°3778	38.5	+22 19	10.00	+0.37	-0.38	1			146
186312	38.5	+09 15	7.79	+1.47		1	K3 II		1691
344776	38.6	+23 13	8.74	+0.66	-0.37	5	B0.5 Ib	a	368-396-474-477-1289-1658
186325	38.6	+06 14	8.15	-0.04		1	B3 V		1691
186342	38.7	+27 22	8.09	-0.02		1	A0		1530
	38.8	+29 05	6.49	+0.33		1	F2 III	a	1530-2008-2152
186358	38.8	+27 48	8.59	+0.14		1	A0		1530
BD+23°3746	38.8	+23 06	9.44	+0.75		1			396
344783	38.8	+23 02	9.75	+0.44	-0.55	4	B0 IV		146-368-396-477-2006
BD+22°3779	38.8	+22 57	8.81	+0.62		1	G0		396-2006
186377	38.9	-32 11	6 *	+0.19	+0.21	2	A III	a	1835-2151-2152
186379	38.9	+24 22	6.86	+0.56	+0.02	1	dF9		622
344775	38.9	+23 12	10.36	+0.61	-0.37	4	B1 III		368-396-474-477-1658
BD+27°3485	39.0	+27 42	8.56	+0.54	+0.04	1	F8 V		622
BD+22°3782	39.0	+23 03	9.35	+0.57	-0.52	3	O7		164-396-474-477-2006
	39.0	-12 49	10.10	+1.24	+1.14	1			658
186402	39.0	-29 21	10.22	+0.59	-0.02	1	G8 V-VI		952
186408	39.1	+50 18	5.96	+0.65	+0.19	13	G2 V	abc	98-101-106-172-182-337-362-419-424-451-609-633 655-800-867-961-963-964-966-1264-1288-1885- 1900-1999-2056-2151-2152
ADS 12815 AB	39.1	+50 18	5.32	+0.65	+0.19	1	G2 V	b	1900
186412	39.1	+22 15	6.53			1	B5	a	31-949-978-1988
186427	39.2	+50 17	6.20	+0.66	+0.20	12	G2 V	abc	98-101-106-172-337-362-424-451-609-633-655- 867-961-963-964-966-1264-1288-1885-1886-1900- 1999-2001-2151-2152
	39.2	+30 26	6.04	+0.00:	0.00:	5	A1 V	a	333-531-1530-1835-2018-2068-2151
186442	39.3	+09 17	6.52	+1.23		1	G5 Ib		1691
BD+7°4196	39.4	+07 58	9 *	+0.58		1			2115
186456	39.4	+07 21	8.16	+0.04	-0.51	2	B6 V		203-1691
BD+22°3788	39.5	+23 01	10.22	+0.46		1			396
L 1140-73	39.5	+08 40	13.84	+0.70	-0.06	1			98
186486	39.6	+25 32	5.50	+0.93	+0.67	3	G8 III	ac	26-920-941-961-966-1530-1936
186488	39.6	+08 52	8.24	+0.20		1	A2 III		1691
186489	39.6	+07 43	8.32	+0.38		1	F6 III		1691
186500	39.6	-32 09	6 *				B8 V	d	518-908
186502	39.6	-73 03	7.31	+0.47	-0.03	2	F8		1419-1927
186503	39.6	-76 26	7.99	+0.04		2	A0		1419-1927
LTT 15760	39.7	+08 40	14 *	(+0.4)		1	sdF		176-403
186518	39.8	+26 54	6.28	+1.10		1	K0		1530
186532	39.9	+55 13	6 *				Mb	a	497
186535	39.9	+08 29	6.41	+0.92		1	G8 III		1691
186536	39.9	+06 59	8.10	+0.03		1	B2 V		1691
186543	39.9	-56 36	5.34	+0.20		2	A9 Vm		908-1932-1935
	40.0	+55 05	9.79	+1.40	+1.57	1			658
186547	40.0	+13 03	6 *	-0.04	-0.21	3	B8 IV	a	333-531-978-1723-1835-2008-2151
186568	40.1	+33 55	6.05	-0.03	-0.25:	3	Ap	a	531-1835-1934-2008-2151
ADS 12852 B	40.1	+33 55	13.81	+0.48	+0.35	1			1934
186584	40.1	-67 03	6.47	+1.48	+1.68:	3	K2		1919-1927-2151

Name	R.A.	D	V	u-V	U-B	N	Sp.	C	Bibliography
		19h							
186587	40.2	+10 32	7.36			1	B5		31-1988
186605	40.3	+38 05	7 *				B8		2018
BD+25°3941	40.3	+25 59	10.41	+0.70	-0.19	2	B1.5 V		146-477
186618	40.4	+47 01	(7.6)			1	B1n		31
186619	40.4	+41 32	5.84	+1.59	+1.99	1	M0	a	497-531-961-1986
BD+23°3756	40.4	+23 57	9.06	+1.03	+0.56:	1	A0 II		1658
YZ Sge	40.5	+16 54	14-16v					d	481
186637	40.5	+16 02	8 *				B9		2018
186648	40.5	-20 00	4.90	+1.06	+0.96	2	K1 III	a	518-531-1266-1466-1936
186651	40.5	-43 35	7.11	+0.56		3	G0 V	a	909-959-1389-1927
186656	40.6	+08 45	8.70	+0.49		1	F3 V		1691
186657	40.6	+07 40	8.00	+0.47		1	F7 V		1691
186660	40.6	-03 07	6.49	+0.05	-0.55	2	B3s		31-531-1444-1988
CSPN-65	40.6	-23 20	15.90	+0.09	-0.98	1			417
186675	40.7	+37 07	4.89:	+0.95	+0.69	4	G8 III	ac	19-531-920-941-950-961-966-1537-1666-1704-1936-1986
186682	40.7	-45 57	7.24	+0.14		3	A3 V		916-1401-1927
186686	40.8	+48 32	6.0 v				gM2e	d	855-1930
186688	40.8	+29 01	6-7v				F2 III	abd	70-250-263-270-271-591-655-758-906-1333-1847
186689	40.8	+07 22	5.89	+0.18	+0.07	4	A2	a	531-1427-1691-1935-2151-2152
186702	40.9	+34 10	6.40	+1.63	+1.70	1	Ma	a	497
BD+23°3759	41.0	+23 48	8.76	+0.78	-0.35	3	B0 II	a	474-477-1289-1658
BD+23°3758	41.0	+23 44	9.99	+0.70	-0.32:	1			1658
G 142-50	41.0	+16 13	14.08	-0.06	-0.86	1			380
BD+23°3761	41.2	+24 04	8.82	+0.65	-0.46	2	B0 II:		474-477-1658
186746	41.2	+23 41	7.04	+0.93	+0.02	2	B8 Ia	a	1289-1658
186745-6	41.2	+23 41	7.07	+0.93	+0.05	3	B8 Ia	ab	474-477-978-1338-1353
186756	41.2	-53 08	6 *				K0		518
186760	41.3	+57 46	6 *				F8	a	2152
BD+5°4285	41.3	+05 44	8.39	-0.06	-0.52	1	B6		203
186776	41.4	+40 28	(6.4)			1	M3 III	ad	497-531-1501-1930
186777	41.4	+31 10	7.38:	-0.05	-0.42	3	B7s		31-977-1896-1988
BD+23°3762	41.4	+23 44	9.29	+0.77	-0.31	2	B0.5 III:nn		474-477-1658
186780	41.4	-17 19	(6.9)	+1.76		2	Ma		1420-1927
186786	41.4	-65 50	6.04	+0.31	+0.05	3	F0 III		1927-1931-1941-2151
BD+25°3952	41.5	+25 07	10.16	+0.63	-0.42	3	O8		146-164-477
BD+24°3866	41.5	+24 52	9.56	+1.18	+0.04	4	O8f		146-164-477-1658
BD+23°3763	41.5	+24 04	10.02	+0.74	-0.30	1			1658
BD+22°3800	41.5	+22 57	9.61	+0.33	-0.52	2	B2 III:n	a	474-477-1289
186791	41.5	+10 22	2.71:	(+1.53)	+1.68	10	K3 II	abc	15-19-33-157-168-172-301-395-424-439-531-537-655-754-867-879-920-925-961-964-1045-1537-1661-1703-1704-1816-1848-1936-1968-1999-2001
186820	41.6	+07 50	9.83	+0.09		1	A0		1691
186837	41.6	-61 19	6.20	-0.14		1	B5 V		518-908-1470
Ross 165 A	41.7	+26 55	12.57	(+1.2)		1	M4.5e		1281
Ross 165 AB	41.7	+26 55	(12.3)			1	M5	c	549-559
186841	41.7	+23 50	7.86	+0.77:	-0.27	4	B1 Ia	a	474-477-1289-1644-1658
186842	41.7	+07 27	9.45	+0.33		1	B8		1691
186843	41.7	+06 48	8.16	+0.59		1	F7 V		1691
186847	41.7	-08 24	8.06	+1.17	+0.95	1	K0		625
186858	41.8	+33 22	7.66:	+0.98	+0.78	6	dK5		537-610-625-1538-2056-2113
186860	41.8	+30 00	7.52	+1.70		1	M1 II	c	21-2133
186866	41.8	+07 16	8.40	+1.18		1	G8 III		1691
186882	41.9	+44 53	2.87	-0.03	-0.09	8	B9.5 III	abc	15-33-34-76-157-202-208-462-531-537-551-611-867-978-1045-1083-1296-1537-1702-1703-1704-1727-1999-2001-2008-2057-2058-2151
186888	41.9	+06 52	9.11	+0.50		1	F6 V		1691
186901	42.0	+35 51	6 *				B9.5 III	d	1835
186922	42.1	+76 11	(8.0)			1	dK0	a	544-899-961
186927	42.1	+34 46	(6.2)			1	K0		1885-1886
ADS 12900 B	42.1	+34 44	8.60			1			1885-1886
186933	42.1	+08 01	9.80	+0.13		1	B9		1691
186943	42.2	+28 01	10.25:	+0.26	-0.65	4	WN5 + B	a	416-425-477-600-819
186975	42.3	-45 59	7.26	+1.09		3	K0 IV		909-921-1394-1927
186978	42.4	+40 19	9 *				B8		2018
186980	42.4	+31 52	7.47	+0.07	-0.85	6	O7.5	a	31-164-474-477-977-978-1289-1896-1988-2058

Name	R.A. 19h	D	V	B-V	U-B	N	Sp.	C	Bibliography
186984	42.4	-13 57	6.12	+0.20		1	A3		531-1470
BD+31°3767 AB	42.5	+31 47	9.75:	(+1.67)		1	dM2		537-548-549-550
186994	42.5	+44 43	7.56			2	B0 III	abd	31-39-41-157-474-495-1338-1353-1521
186996	42.5	+39 38	7 *				A0		2018
186998	42.5	+24 53	6.62	+0.27		1	F0	a	1530-2152
187003	42.5	+00 51	6.79	+0.59	+0.09	1	G5	a	961-963
187013	42.6	+33 30	4.99	+0.47	0.00	14	F5 V	a	98-101-106-183-231-362-424-537-551-610-622-963-1264-1530-1537-1689-1822-1886-2008-2056-2068-2151-2152
225732	42.6	+33 30	8.55	+1.04	+0.93	5	K5		98-101-362-610-1689-1886
BD+27°3512	42.6	+28 00	8.77	+0.20	-0.78	4	07.5	a	164-474-477-1289-1644
187038	42.7	+32 38	6.18	+1.13		1	K2		1530-1886
ADS 12920 D	42.7	+32 38	8.32			1			1886
BD+24°3881	42.8	+24 36	9.13	+0.69	-0.44	3	06f		164-474-477-1658
BD+24°3880	42.8	+24 18	10.80	+0.59	-0.47	1			1658
187057	42.8	+07 24	8.35	+0.56		1	F7 V		1691
225757	42.9	+34 24	10.59	-0.04	-0.81	1	B3: II:		477
BD+27°3513	42.9	+27 47	8.31	+0.39	+0.01	3	A2 Ia	a	368-474-477-1289
187076-7	42.9	+18 17	3.81	+1.41	+0.96	3	M2 II+A0 V	abc	15-34-41-157-208-531-867-879-925-1126-1537-1703-1704-1986-1999
187076	42.9	+18 17	3.83	+1.40	+0.98	2		abc	497-1936-1968-2001
187078	42.9	+09 40	9.82	+0.06		1	B8		1691
187095	43.0	+06 41	9.41	+0.17		1	B8 V		1691
187098	43.0	-29 02	6.04	+0.41		4	F6 IV-V		1424-1931-1935-2151
DN Pav	43.0	-63 56	10-11v	+0.39		1			398-413
CPD-76°1372	43.0	-76 43	10.08	+1.29		2			1419-1927
BD+24°3883	43.1	+24 18	10.22	+0.71	-0.30:	1			1658
187128	43.2	+15 39	7 *				B9		1622-2018
187138	43.3	+88 41	8.19			1	G9 III	b	41-157-537-2137
187147	43.3	+06 42	9.22	+0.35		1	A1 V		1691
	43.4	+52 44	13.81::	+0.80	+0.26	1			658
187161	43.4	+30 36	7.62	-0.09	-0.38	1	B9		1896-2018
187168	43.4	-02 05	7 *				B9		2018
CK Vul	43.5	+27 04	2-17v			1		d	805
187183	43.5	+09 05	9.3 v	+0.76	+0.26	1	G2-G5: V		977-1074-1334
BD+25°3970	43.6	+25 14	11.19	+0.68	-0.18:	1	A0 II		1658
187193	43.6	+25 08	5.95	+0.99		1	K0		531-1530
187195	43.6	-11 07	6 *				K0		531
187203	43.7	+10 26	(6.49)	+0.94	+0.69	4	G0 Ib	abc	301-592-754-920-941-950-961-964-2152
187216	43.8	+85 09	9.57			1	R5		573
187235	43.9	+38 10	5.77	-0.06	-0.37	4	B8 V	a	333-531-978-1835-1896-2018-2151
187237	43.9	+27 36	6.89	+0.64	+0.15	2	dG5	a	622-961-963
187238	43.9	+22 31	7.20	+2.04		2	K3 Ia-b-Ib	b	301-754
187255	44.0	+27 26	7.58	-0.03	-0.25	2	A0		977-1530-2018
187259	44.0	+11 34	6 *				F2	d	1847
187282	44.1	+17 57	10.50	-0.02	-0.89	1	WN5	a	416-425-1171
187283	44.1	+14 49	7.64	+0.44	-0.04	2	F5		625-1538
187299	44.2	+24 45	(7.2)	(+1.5)	(+1.4)	3	G5 Ia-b-Ib	ab	301-754-920-941-950-964
187320	44.3	+19 24	(7.5)			1	B2 III		31-474
187321-2	44.3	+18 37	7 *				G0 I + B8:		1622
187340	44.4	+69 06	6 *				A0		531
187343	44.4	+24 43	7 *				B9		2018
	44.4	-15 18	10.16	+0.41	+0.20	1			658
187350	44.4	-01 21	(8.3)	+0.05	-0.67	2	B2		31-849
187362	44.5	+18 53	5.02	+0.08:	+0.08	9	A3 V	abc	484-531-610-611-625-867-1537-1835-1999-2001-2151
ADS 12973 C	44.5	+18 53	9.04	+0.49	+0.02	2			484-610
187369	44.5	-42 20	7.85	+0.58		4	G2 IV	a	916-959-1401-1927
187372	44.6	+47 39	6.14	+1.64	+2.03	1	Ma	a	497-531
BD+24°3893	44.6	+24 33	9.63	+0.40	-0.48	1	B1.5 V		477
187399	44.7	+29 10	8 *				B7 Ia?e		474
187420	44.7	-55 13	5.75	+0.92	+0.67	1	K0 III		1925
187421	44.7	-55 13	6.50	+0.10	+0.13	1	A0 Vn		1925
BD+28°3485	44.8	+28 33	9.40	+0.10	-0.57	3	B2 V:n	a	474-477-1289-1644
187428	44.8	+19 33	7.97	+0.72		2	F8 Ib-II	b	301-754
187442	44.8	-44 37	9.89	+0.10		2	A2		1924-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
187458	45.0	+35 04	(6.5)	+0.45	-0.07	2	dF2		625-1822
187459	45.0	+33 12	6.45	+0.20	-0.74	5	B0.5 Ib	a	31-474-477-531-978-1099-1289-1896-1988-2151
187462	45.0	+27 29	7.00	+0.58	+0.12	1	G0 V		622
187474	45.0	-40 07	5.31	-0.06	-0.23	6	A0p	a	314-518-611-1836-1927-1931-1935-2008-2151
187532	45.3	-11 01	6 *				F0 IV	d	908
BD+28 <sup>o</sup> 3487	45.4	+28 42	10.15:	+0.51	-0.40	2	B2 Ib		146-368
187548	45.4	+28 21	8.00	+0.52	-0.10	1	G0 V		622
187565	45.5	+29 08	8.11	+0.47	+0.01	1	F8 V		622
LS 21 <sup>o</sup> 13	45.5	+20 56	10.81	+0.40	-0.29	1	B3 II:		334
187566	45.5	+17 43	8 *	-0.08	-0.41	1	A0p	a	1836-2008
187567	45.5	+07 39	6.45	-0.10	-0.73	2	B3ne	a	31-203-949-978-1433-1935-1988-2151
DF Cyg	45.6	+42 47	11-15v				cG5-cK4	d	330
225985	45.7	+32 43	9.08	+0.10	-0.77	1	B1 V:pe shell		474-477
187640	45.9	+28 11	6.38	-0.07:	-0.50	5	B3 III	a	333-531-978-1835-1896-2018-2151
BD+24 <sup>o</sup> 3902	45.9	+24 41	9.01	+3.10		1	M3		534-2133
187642	45.9	+08 36	0.77	+0.22	+0.07:	19	A7 IV-V	abc	11-12-15-33-34-41-44-63-76-88-98-106-113-126-157-208-304-531-537-544-550-559-592-611-680-865-867-879-894-925-966-1045-1264-1275-1289-1444-1537-1616-1661-1703-1704-1848-1927-1943-1968-1999-2001-2056-2138-2143-2151-2152
187653	45.9	-61 25	6 *				A3 V	d	908
187660	46.0	-02 43	6.14	+1.58	+1.85:	2	K5		531-1444-2068
187664	46.0	-15 02	7 *				A2		1321
187688	46.2	+32 24	8.14	-0.01	-0.82	1	B8		1896
187691	46.2	+10 10	5.13	+0.55	+0.08	3	F8 V	abc	26-157-1537-1934-2152
ADS 13012 C	46.2	+10 10	13.10			1		d	1934
IU Cyg	46.4	+33 55	13-14v					d	1847
187731	46.4	+16 37	7 *				B8		1622-2018
187753	46.5	+09 23	6.25	+0.10	+0.08	2	A0		531-1427-1935
187754	46.5	+07 09	8.49	+0.17	+0.20	1	A2		658
187758	46.5	-12 50	8.30	+1.06	+0.81	1	K0		658
187767	46.6	+53 31	7 *				B8		2018
187796	46.7	+32 40	3-14v			5	S10.1e:	abcd	341-352-363-383-407-497-855-867-1137-1848-1855-1936-1968-1999-2001
X Cyg B	46.7	+32 40	11.84	+2.53		1		c	383
BD+29 <sup>o</sup> 3772	46.7	+29 09	10.10	+0.50	-0.53	2	07f		164-477
187807	46.7	-57 49	7.97	+1.10		2	K0		1408-1927
BD+29 <sup>o</sup> 3774	46.8	+29 09	9.94	+0.57	-0.36	2	B2 Ib		368-477
345108	46.8	+22 49	10 *				B8	d	2006
BD+22 <sup>o</sup> 3836	46.8	+22 35	9.20	+0.49	-0.46	2	B1 II	a	474-477-1289
187811	46.8	+22 21	4.94	-0.16	-0.69	8	B3 V	abc	31-203-531-867-949-978-1269-1530-1537-1704-1923-1988-1999-2001-2151
187835	46.8	-59 27	6.8 v			1	gM7e	d	1930
BD+25 <sup>o</sup> 3998	46.9	+25 42	9.96	+0.64	-0.38	1	B0.5 III		146
187849	47.0	+38 28	5.3 v	+1.67	+2.10	4	gM2	ac	497-531-1126-1704-1930-1936-1986
226107	47.0	+35 35	8.55	-0.04	-0.33	1			1896
226111	47.0	+33 24	9.87	+0.55	-0.44	1	B1 Ib		477
187851	47.0	+27 27	7.74	+0.13	-0.63	2	B2 V:nn	a	474-477-1289
187876	47.2	+57 09	7.76	+0.59	+0.06	1	G0		658
226130	47.2	+35 09	8.92	-0.01	-0.19	1			1896
187879	47.2	+40 20	6 *				B1 IV:	ad	18-31-233-474-495-531-949-978-1988-2132
187880	47.2	+37 35	(6.1)	(+1.7)	(+1.7)	2	Ma	a	497-531-658
345104	47.2	+22 48	9 *				B8	d	2006
187915	47.3	-74 23	7.53	+0.43		2	F5		1419-1927
187920	47.4	+42 07	8.24	+1.47	+1.70	1	K0		658
	47.4	+39 57	12.87	+0.33	+0.27	1			658
187921	47.4	+27 12	7-9v			1	F7 Ia-K0	abcd	70-250-263-270-637-655-906-1267-1682-1683-1685-1847
BD+23 <sup>o</sup> 3809	47.4	+23 38	10.68	+0.88	-0.12	1	B1 V:		146
187923	47.4	+11 23	6.15	+0.65	+0.13	4	G2 V	abc	281-337-475-609-622-633-961-964-966-1288-2152
187929	47.4	+00 45	4-5v			6	F6 Ib-G4 Ib	abcd	9-11-15-70-83-119-250-263-270-271-297-481-591-622-655-710-758-867-906-1333-1448-1537-1682-1683-1698-1847-2001-2008-2151
	47.5	+54 45	12.93	+0.69	+0.27	1			658
187943	47.5	+25 58	7 *				B9		2018
187949	47.5	-14 51	6.5 v				A1 V		1321-2111
226166	47.6	+38 42	9.86	+0.81	+0.52	1	F8 I		334

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
187959	47.6	+15 05	8 *				A2		1622
187961	47.6	+10 06	6 *				B5n		31-1988
	47.6	+04 51	11.65	+0.49	+0.11	1			658
187971	47.7	+29 01	9 *				A0	d	2006
187981	47.8	+30 53	7.06	+0.30	+0.16	1	gA8n		1934
ADS 13038 C	47.8	+30 53	9.70	+0.41	-0.06	1			1934
187982-3	47.8	+24 44	5.55:	+0.71	+0.13	4	A1 lab	a	474-477-920-978-1289-1530-2151
187987	47.8	-07 21	9.96	+0.38	+0.24	1	A2		658
188001	47.9	+18 25	6.22	+0.01	-0.92	3	08f	ab	31-164-474-949-978-1622-1988-2001-2151
188011	47.9	-47 03	7.69	+1.09		3	K0 III-IV		916-1401-1927
188031	48.0	-42 53	10.12	+0.44	-0.26	6	F5 V		932-1410-1420-1924-1927-1930
226223	48.1	+38 30	9.23:	(+0.7)	+0.37	3	F6 Ib	b	301-754-1141
BD+28°3508	48.1	+28 37	8.46	+0.14		1			1530
188037	48.1	+22 12	7.90			1	A		537
188041-2	48.1	-03 22	5.64	+0.20	+0.08	4		a	314-1444-1483-1836-2008-2151
	48.1	-03 22	11.38			1		a	2008
188056	48.2	+52 45	5.03	+1.29	+1.51	6	K3 III	abc	531-537-650-679-920-950-963-1266-1537-1666-1708-1936
188058	48.2	+28 00	(7.0)			1	K2	c	21
188074	48.3	+47 09	6.21	+0.34	+0.02	1	F2 V	ac	1822-1968-2152
188088	48.3	-24 11	6.18	+1.02		3	K0		518-544-1927-1935-2151
	48.3	-04 53	13.03	+1.03	+0.47	1			658
188097	48.3	-69 25	5.74	+0.22	+0.15	3	Am		908-1927-1931-1941-2151
188107	48.4	+04 09	6.52	+0.02	-0.11	2	A0		1437-1935
188109	48.4	-17 40	8.72	+0.51	+0.08	1	F2		658
188114	48.4	-42 08	4.12	+1.08	+0.90	6	K0 III		518-1924-1927-1932-1936-2138-2151
188116	48.4	-45 50	10.0 v	+0.49		2	F8		1924-1927
188119	48.5	+70 01	3.85:	+0.89	+0.51	6	G8 III	abc	15-19-424-531-867-920-961-963-966-1537-1703-1704-1727-1848-1936-1999-2001
332845	48.5	+29 04					B8	d	2006
BD+21°3959	48.5	+21 59	9.85	+0.34	-0.36	2	B2 Vp(e)		146-477
LS 10°10	48.5	+10 03	11.87	+0.56	+0.07	1	F3 I		334
188147	48.6	-74 38	9.79	+0.09		2	A0		1419-1927
188149	48.6	+36 11	6.11	+1.44	+1.62	1	K4 III		1141
188154	48.7	-08 51	5.78	+1.64	+1.98	1	K5		1444
188158	48.7	-33 18	6.46	+1.48		1	K0		518-1446
188162	48.7	-59 10	5 *				A0		518
188164	48.7	-69 01	6.38	+0.16	+0.08	2	A3p		908-1927-1941-2151
188170	48.8	+28 44	7.32	-0.07		1	A0		1530-2018
188209	49.0	+46 47	5.62	-0.07	-0.97	8	09.5 III	abc	31-39-41-106-157-164-474-867-949-978-1288-1295-1349-1521-1678-1691-1696-1704-1897-1899-1988-1999-2001-2058-2151
188211	49.0	+20 05	7.13	+0.14	+0.03	1	A1 V		362
188212	49.0	+20 05	7.32	+0.31	+0.05	1	Am		362
Y Sge	49.0	+17 59	13-16v					d	401
LS 14°15	49.0	+14 43	12.21	+0.45	+0.06	1	F0 Ib		334
188228	49.0	-73 10	3.95	-0.03	-0.04	8	A0 V	b	518-611-909-922-1336-1419-1616-1927-1941-2151
188229	49.0	-74 17	6.58	+1.04	+0.94	2	K0		1419-1927
CPD-74°1860	49.0	-74 50	10.21	+0.54		2			1419-1927
BD+21°3963	49.1	+21 56	10.06	+0.28	-0.44	1	B2 V		146
188246	49.1	-44 16	7.17	-0.08	-0.24	2	A0		1924-1927
188252	49.2	+47 41	5.70			1	B2 III	ab	31-39-41-157-233-474-495-949-978-1521-1988
188257	49.2	+28 15	8.12	+0.02		1	A3		1530
188259	49.2	+26 15	7.92	+0.80	+0.40	1	K1 III		622
188260	49.2	+23 49	4.57	-0.06	-0.15:	7	A0 III	abc	531-611-867-978-1530-1537-1835-1999-2001-2008-2151
188268	49.2	+01 41	8.78	+0.88	+0.62	1	dK0,		1934
188293	49.3	-08 29	5.71	-0.08	-0.48	6	B6 V		31-98-362-518-1138-1264-1927-1988-2151
188294	49.3	-08 29	6.48	-0.04	-0.27	6	B8 V		98-362-1138-1264-1927-2151
188293-4	49.3	-08 29	5 *					d	1394
BD+22°3847	49.4	+22 21	9.58	+0.23	-0.45	3	B5 III	a	146-477-1289
188310	49.4	+08 12	4.70	+1.05	+0.90	7	K0 III	abc	19-531-867-920-950-961-963-1433-1537-1935-1936-1999-2001
188311	49.4	+01 41	8.94	+0.90	+0.67	1	dK1		1934
188318	49.4	-54 30	8.34	+0.36		2	F0		1408-1927
188322	49.4	-75 02	7.51	+1.67		2	K2		1419-1927
188326	49.5	+38 30	7.56	+0.78	+0.36	4	G8 IV		475-921-1141-1930-1934
BD+38°3801 B	49.5	+38 30	11.47	+1.65	+1.38	1			1934

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
226356	49.5	+34 52	9.46	+0.01	-0.34	1	B9		1896
188350	49.6	+00 01	5.62	+0.11	0.00	2	A0 V	a	372-423-425-849-1444
188366	49.7	+26 45	7.73	+0.03		1	A0		1530
188367	49.7	+16 25	9 *				A		1622
188376	49.7	-26 34	4.70	+0.76	+0.32	5	dG5	bc	622-867-1927-1999-2151
188383	49.8	+26 20	6.81	+0.10		1	A0		1530
188385	49.8	+06 53	6.14	+0.03	+0.04	2	A0		1427-1935
188392	49.8	-46 05	8.81	+0.57	+0.08	2	F8		1924-1927
Ap Sge	49.9	+19 06	14-15v					d	481
188405	49.9	-07 00	6.50	+0.39	+0.03	1	F2		1444
188439	50.1	+47 34	6.30	-0.10	-0.86	2	B0.5 IIIp	ab	31-39-41-157-233-474-949-978-1521-1644-1988
BD+27°3550	50.1	+28 04	8.94	+0.98	+0.30	3	B9 Ia	a	368-474-477-1289
188461	50.2	+41 06	7 *				B3		31-1988
188480	50.2	-75 37	8.21	+0.54		2	F8		1419-1927
226428	50.3	+34 17	9.23	+0.05	+0.04	1	B9		1896
188485	50.3	+24 03	5.54	-0.02	-0.14	4	A0 III		611-1530-1835-2018-2151
188504	50.4	+29 45	8.21	+0.12		1	B7 III		1530
LS 24°23	50.4	+24 40	11.07	+0.86	+0.27	1	A4 Ia		334
188507	50.4	+22 10	6.71	+1.53	+1.78	2	K4 II-III	a	920-941-950
188510	50.4	+10 28	8.83	+0.59	-0.12	3	sdG7	c	337-353-1930
188512	50.4	+06 09	3.72	+0.86	+0.49	30	G8 IV	abc	11-15-19-26-63-76-98-113-126-157-172-183-208-337-424-439-531-537-544-549-559-592-633-665-666-679-728-867-920-921-925-941-950-961-963-964-966-1126-1264-1266-1346-1376-1444-1503-1537-1616-1661-1666-1703-1704-1816-1821-1848-1896-1927-1936-1943-1999-2001-2054-2056-2113-2138-2151
188525	50.5	+27 04	8.20	+0.05		1	A0		1530
BD+23°3834	50.6	+23 12	9.66	+0.86	-0.24	1	B2 V		146
188555	50.6	-46 05	8.60	+0.40		2	F5 IV		909-1394-1927
CV Cyg	50.7	+37 47	10-11v	(+0.6)	(+0.1)	1	F8 III	b	1252
BD+23°3835	50.7	+23 13	9.70	+0.41	-0.32	1	B2 V:		146
188584	50.7	-67 13	5.75	+1.04	+0.81	3	K0 IV		518-1927-1931-1941-2151
188603	50.8	-27 26	4.52	+1.46	+1.57	5	gK3	bc	867-1927-1936-1999-2151
188612	50.9	+29 53	8.22	-0.02		1	B6 V		1530
188618	50.9	-18 11	(9.2)			1	B5		31
BD+37°3671	51.0	+37 47	10.29	+0.72	+0.24	1		b	1252
188642	51.0	-38 19	6.54	+0.40		4	F6 V	a	959-1389-1927-1931-2151
188650	51.1	+36 44	5.76	+0.75		1	G5	c	26-1530
188651	51.1	+29 56	6.55	-0.07:	-0.46	5	B5 V	a	333-1530-1835-1896-2018-2151
188665	51.2	-57 16	5.12	-0.14	-0.54	4	B5 V	a	31-849-949-978-1537-1988-2058-2151
226540	51.4	+33 14	9.02	+0.86	+0.64	1	F2 Ib		1141
188727	51.5	+16 22	5-7v	+0.80		1	F6 Ib-G5 Ib	abc	29-250-263-270-271-481-591-655-758-906-1166-1333-1355-1847-2059-2151
188728	51.5	+11 09	5.26	+0.01:	-0.05:	4	A1 V	a	611-1835-1984-2008-2151-2152
Yale 4709	51.5	-01 18	13.69	+0.26	-0.53	4	DA		167-173-380-1130-1193
188734	51.5	-03 16	8.46	+1.32	+0.99	1	K0		658
188753	51.6	+41 36	7.42	+0.80	+0.42	4	dK0	a	484-625-920-941-950
188772	51.7	+63 55	(7.0)			1	G5		1885-1886
ADS 13092 B	51.7	+63 55	9.18			1			1885-1886
V 724 Aql	51.7	+00 50	11 v					d	1337
	51.7	+02 24	11.03	+0.31	+0.20	1			658
CSPN-66	51.7	-21 49	17.39	+0.32	-0.87	1			417
188807	51.8	-12 49	9.31	+1.32	+1.22	2	dM1		1005-2056
188815	51.8	-46 21	7.47	+0.47	-0.11	3	F6 V		909-1924-1927
CPD-74°1864	51.8	-74 01	9.55	+0.94		2			1419-1927
CPD-73°2093	52.0	-73 54	10.58	+1.02		2			1419-1927
188854	52.1	+46 24	7.62			1	A7(p)	a	2008
188859	52.1	+00 05	7 *	+0.07	+0.06	1	A0		849
188887	52.2	-67 13	5.30	+1.22	+1.29	3	K0		518-1927-1936-1941-2151
188891	52.3	+40 08	7.30	-0.01	-0.74	1	B3		31-1896-1988
188892	52.3	+38 13	(4.91)	-0.09	-0.52	9	B6 III	abc	31-41-157-531-867-949-978-1537-1649-1704-1896
									1923-1988-1999-2001-2058-2151
188894	52.3	+33 14	7.48			1	B8	d	1896
188899	52.3	-15 45	5.02	+0.05	+0.07	1	A2 IV		518-531-611-908
188903	52.3	-42 06	8.27	+0.56		5	G2 V		622-916-1401-1406-1927
CPD-46°9856	52.3	-46 28	10.31	+0.42		1			1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
188928	52.5	+28 21	8.27	+0.11		1	A0		1530
188934	52.5	-00 02	9.34:	+2.01	+2.10	2	R8	c	383-573
188947	52.6	+34 49	3.92:	+1.03	+0.88	9	K0 III	abc	15-19-130-168-531-867-920-941-950-961-964-966-1141-1266-1530-1537-1649-1666-1703-1704-1727-1848-1936-1999-2001
188948	52.6	+32 51	8.41	-0.02	-0.31	1	B9		1896
188971	52.6	+20 44	6 *	+0.07	-0.05	2	A3 III		1835-2151
188981	52.6	-30 48	6.28	+1.05		1	K0		518-1446
BD+29°3814	52.7	+29 43	10.18	+0.45	-0.51	1	B0 V		477
189005	52.8	-26 28	4.83	+0.90	+0.55	5	(gG5)	bc	867-1927-1936-1999-2151
189016	52.9	+36 04	7.80	-0.05	-0.51	1	B9		1896
CPD-77°1404	52.9	-77 37	9.86	+1.29		2			1419-1927
AB Dra	53.0	+77 29	12-16v				Pec	d	427-1276
189037	53.0	+52 10	4.92	+0.13	+0.06	4	A3 IV-V	abc	531-611-867-1537-1703-1704-1999-2001
189044	53.0	+04 40	8.60:	+0.75	+0.33	3	G5		537-625-1538
189066	53.1	+35 59	6.02	-0.10	-0.61	3	B3	a	31-949-978-1896-1988-2151
BD+29°3818	53.1	+29 40	8.69	+0.59	-0.02	1	G0 V		622
189080	53.1	-49 37	6.18	+1.05		1	K0		518-1470
189086	53.2	+30 30	6.93	-0.02		1	A0		1530-2018
189087	53.2	+29 33	8 *				K0 V		899
189090	53.2	+16 31	5.53	-0.08:		4	B9 IV	ab	333-611-1355-1622-1835-1984-2008-2018-2151
189103	53.2	-35 33	4.35	-0.15	-0.66	6	B3 IV		433-518-1661-1923-1927-2143-2151
189108	53.3	+28 26	(7.0)			1	G5 V	c	21
339279	53.3	+26 17	9-10v				G0-K5	abcd	70-250-263-270-906-1267-1683-1685
189118	53.3	-34 58	5.30	+0.17		1	Am?		1466
189121	53.3	-44 57	9.12	+0.45	-0.04	2	F5		1924-1927
189124	53.3	-59 39	(5.0)			1	Mb	d	1936
189140	53.4	-43 19	6.12	+1.66		5	M0 III		916-1394-1401-1927-2138-2151
189148	53.5	+34 45	7.26	+0.46	+0.02	1	F6 V		1141
189160	53.6	+43 59	8 *	-0.04	-0.42	1	A0(p)	a	1836-2008
M Ha 328-116	53.6	+39 33	11.31					d	429
189178	53.7	+40 06	5.42	-0.06	-0.52	3	B5 Vp?	a	31-949-978-1083-1896-1988-2151
189183	53.7	+16 13	7 *				B8		2018
189195	53.7	-37 58	5.96	+0.98		1	gG8		518-1466
189198	53.7	-45 23	5.80	+0.28	+0.08	4	A7 III		518-908-909-1406-1924-1927-2151
189205	53.8	+84 31	8.24	+0.09	+0.03	1	A0 V		318
189226	53.8	-45 58	8.74	+0.04	+0.02	2	A0		1924-1927
189245	53.9	-33 58	5.65	+0.49		4	F8 V	a	959-1389-1408-1927-2151
189247	53.9	-44 15	7.65	+0.43	-0.03	3	F5 IV		909-1394-1924-1927
189276	54.1	+58 35	4.97:	+1.58	+1.93	4	K5 II-III	a	537-920-941-961-1110-1537-1936
189292	54.1	-44 39	8.88	+1.52		2	K5		1924-1927
189296	54.2	+56 25	6 *				A2	a	2152
189301	54.2	+37 51	7.32:	+1.53	+1.82	3	K4 II	b	301-754-1141
189307	54.2	-47 40	6.96	+0.35	+0.06	2	F0		1924-1927
	54.3	+39 51	13.15	+0.68	+0.36	1			658
189315	54.3	+36 04	7.31	-0.04	-0.13	1	B9		1896
189317	54.3	+28 20	7.85	+0.44	-0.03	1	F6 V		622
189319	54.3	+19 13	3.47	+1.55:	+1.93	9	K5 III	abc	15-19-34-439-531-867-920-922-923-941-950-961-964-966-1045-1537-1622-1703-1704-1936-1968-1986-1999-2001-2054
189322	54.3	+01 07	6.17	+1.13	+0.91	3	G5		963-1427-1935
189335	54.4	+34 09	7.63	-0.05	-0.39	1	B9		1896
189340	54.4	-10 13	5.88	+0.58	+0.05	6	G0 V	ab	157-475-622-959-1358-1394-1470-1927-2151
DG Vul	54.5	+27 24	12-14v					a	655
189371	54.6	+54 31	8.9 v				A0		1224-1783-1819
226860	54.6	+38 57	10.52			1	A2p	a	2008
226868	54.6	+34 56	8.89	+0.85	-0.24	2	B0 Ib	a	474-477-1285-1289
189378	54.6	+33 00	7.24	+0.41	-0.02	1	F5 IV		1141
189388	54.6	-41 05	6.28	+0.11		1	A2		1935
LPM 717 B	54.6	-65 52	(12.0)			1			549
LPM 718 A	54.6	-65 52	(10.5)			1			549
CPD-75°1570	54.6	-75 06	10.46	+0.39		2			1419-1927
189394	54.7	+34 14	8 *	-0.07	-0.41	1	B9p	a	1836-2008
189395	54.7	+30 42	5.49	-0.06	(-0.19)	6	B9 III	a	333-611-1530-1835-1896-2018-2151
189404	54.7	-44 45	9.39	+0.89		2	G5		1924-1927
189406	54.7	-53 10	8.43	+0.57		2	F8		1408-1927
189410	54.8	+22 50	6 *				F0	a	2152
V 1711 Sgr	54.8	-30 47	11-12v					a	655

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		19h							
GH Cyg	189432	54.9	+37 50	6.29	-0.08	-0.51	4	B7s	31-1530-1896-1988-2151
		55.1	+29 11	10-11 <sub>v</sub>				F5-G2	d 1337-1847-1971
189484		55.1	-50 19	8.33	+1.13		2	K5 V	1420-1927
		55.2	+05 32	10.54	+0.73	+0.27	1		658
189502	55.2	-44 44	7.89	-0.03	-0.25	2	A0	1924-1927	
189513	55.3	-21 44	8.29	+0.36		2	F0	1408-1927	
189529	55.4	+33 47	8.94	-0.01	-0.35	1	B9	1896	
226951	55.5	+35 51	9.12	+0.16	-0.74	2	B0.5 III	a 477-1289	
189550	55.5	+19 37	(7.5)			1	B2 V	31	
189558	55.5	-12 31	7.72	+0.52	-0.02	1	F9 V	475	
CPD-44 <sup>o</sup> 9709	55.5	-44 27	10.50	+0.42		1		1927	
189563	55.5	-45 28	6.57	+1.22	+1.22	2	K0	1924-1927	
189567	55.5	-67 35	6.08	+0.64	+0.07	5	G2 V	a 622-909-959-1394-1927-1941-2151	
BB Sge	55.6	+17 45	13-15 <sub>v</sub>					d 481	
189577	55.6	+17 15	7 v				M4	ac 497-1126-1986	
189585	55.6	-44 30	8.89	+0.97		3	G8 IV	916-1924-1927	
G I Cyg	55.7	+33 27	12-13 <sub>v</sub>					a 655	
189596	55.7	+32 37	7.54	-0.11	-0.44	1	B9	1896	
Ton 50	55.7	+31 39	12.28	+1.40	+0.39	1		416	
189631	55.8	-41 42	7.56	+0.29		3	A9 V	916-1401-1927	
226982	55.9	+38 21	10 *				A0p	a 2008	
189657	56.0	+22 10	8 *				A0	2025	
189667	56.0	-45 08	9.40	+1.09		2	K0	1924-1927	
227018	56.1	+35 02	9.00	+0.38	-0.62	4	O7	ab 164-474-477-1289-1338-1353	
189671	56.1	+25 55	6.48	+1.15	+1.01	1	G8 II	a 920-941-964	
189684	56.2	+45 30	5.90	+0.18	+0.18	1	A2	a 2068-2152	
189687	56.2	+36 46	5.20	-0.17	-0.69	4	B3 V	a 31-203-949-978-1537-1704-1896-1988-2151	
189689	56.2	+32 31	7.27	-0.07	-0.34	1	B9	1896-2018	
189692	56.2	+13 06	7 *				A0	2018	
189695	56.2	+08 17	5.90	+1.52	+1.89	2	K2	1437-1935	
189699	56.2	-43 33	9.26	+1.61		1	K5	1927	
CPD-74 <sup>o</sup> 1872	56.2	-74 34	10.05	+0.59		2		1419-1927	
189706	56.3	+29 32	8 *				B9 V	2018	
189711	56.3	+09 14	8.37	+2.06	+2.28	1	R8	c 383-573	
189719	56.3	-43 12	7.57	+0.37	0.00	2	F2	1924-1927	
189723	56.3	-75 02	7.25	+1.06	+0.97	3	gG8	1419-1531-1927	
Rob 97	56.4	+32 59	12.09:	+1.02:	-0.11:	2	WR	356-416	
189732	56.4	+23 31	7 *				B9	2018	
189741	56.4	-13 55	5.69	+0.08		1	A2	1470	
189762	56.5	-07 22	9.81	+0.46	+0.09	1	A5	658	
189763	56.5	-27 59	4.5 v	+1.63:	+1.76:	9	M4 III	bc 11-93-867-1434-1444-1520-1698-1855-1936-1999-2151	
189767	56.5	-44 52	8.32	+0.19	+0.11	2	A2	1924-1927	
189775	56.6	+51 47	6 *				B8n	a 31-949-978-1988-2018	
BD+29 <sup>o</sup> 3842	56.6	+30 06	10.11	+0.49	-0.42	1	B1 V:e?	477	
189779	56.6	+29 37	8.23	+0.10	-0.63	3	B2 III	a 474-477-838-1289	
354511	56.6	+15 32	10-11 <sub>v</sub>				F6-G6	bcd 334-1267-1337-1683-1685-1847-1971	
189794	56.6	-75 39	9.34	+1.38		2	K2	1419-1927	
189796	56.7	+29 33	7.88	+0.61	+0.11	1	G0 V	c 11-622	
189818	56.9	+57 32	7 *	-0.24	-0.81	1	B5	a 31-849-949-978-1988	
	56.9	+02 59	11.39	+1.07	+0.87	1		658	
189831	56.9	-38 13	4.76	+1.41	+1.68	3	gK5	1927-1936-2151	
189832	56.9	-39 08	7 *				F0p	d 1836	
189834	56.9	-44 07	9.23	+0.07	+0.08	2	A0	1924-1927	
189846	57.0	+32 44	8.41	-0.08		1	B6 V	1692	
189847	57.0	+30 57	6.86	-0.08	-0.49	1	B8	1896-2018	
189849	57.0	+27 29	4.65:	+0.18	+0.15	9	Am	abc 397-531-545-563-611-867-922-992-1101-1288-1530-1537-1999-2001-2008-2152	
189855	57.0	-44 55	8.34	+1.08	+0.92	2	K0	1924-1927	
189864	57.1	+36 19	6.68	-0.06	-0.44	2	B9	1530-1896-2018	
189877	57.1	-76 10	9.73	+0.56		2	G0	1419-1927	
LS 22 <sup>o</sup> 19	57.2	+22 33	11.63	+0.74	+0.39	1	F4 II	334	
189899	57.2	-74 30	7.60	+0.50	+0.04	5	F8 IV-V	909-1395-1419-1531-1927	
189900	57.3	+63 16	6 *				A0	531	
189901	57.3	+37 25	7.99	-0.02	-0.72	1	B5	1896	
	57.3	-04 44	12.30	+0.52	+0.28	1		658	
CPD-45 <sup>o</sup> 9856	57.3	-45 15	10.70	+0.93		1		1927	



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	19h								
189921	57.4	+10 26	7 *				B5 V		31-1988
V 572 Aql	57.4	+00 26	11 v					d	1337
189931	57.4	-38 09	6.93	+0.60	+0.14	1	G6		955
189933	57.4	-45 19	9.31	+0.44		2	F5		1924-1927
	57.5	+37 51	10.81	+0.13	+0.05	1			658
189944	57.5	+24 31	6 *	-0.11	-0.49:	3	B5 IV	a	333-978-1835-2018-2151
189951	57.5	-45 14	7.83	+0.29	+0.02	2	A5		1924-1927
189957	57.6	+41 43	7.73			1	B0 III	d	474-495
	57.6	-03 01	13.29	+1.15	+0.64	1			658
CPD-45°9860	57.6	-45 02	10.17	+0.57		1			1927
189982	57.7	+37 42	7.78	-0.04		1	A0		1530
189983	57.7	+34 18	8.54	+0.01		1	B8 V		1692
227150	57.7	+34 51	8.72	+0.95		1	G8 III		1692
190001	57.8	+32 47	7.91:	-0.07	-0.45	2	B6 V		1692-1896
190002	57.8	+32 18	12.63:	+0.80:	+0.40:	2	WC7	a	356-416-425
190004	57.8	+24 39	5.23	+0.36	+0.10	3	F5 JI	a	622-920-941-950-1704
190007	57.8	+03 02	7.45			1	dK4	ad	278-537-961-2056
190009	57.8	-22 53	6.44	+0.50		2	F8 V		1932-1935
190025	57.9	+42 46	7 *				B3		31-524-1988
190047	58.0	+30 50	6.53	-0.05	-0.43	1	B7 V		1896-2018
190056	58.0	-32 20	4.99	+1.21	+1.18	2	gK1		518-1466-1661-1936
190057	58.0	-46 23	6.96	+1.50	+1.85	2	K0		1924-1927
190066	58.1	+21 52	6.48	+0.18	-0.75	2	B1 lab	a	31-474-477-978-1289-1988
190067	58.1	+15 21	7.16	+0.71	+0.23	6	dG7	a	537-550-622-633-680-899-961-963-2056
190068	58.1	+15 05	8 *	-0.04	-0.09	1	A0(p)	a	1836-2008
190073	58.1	+05 28	8 *				Aep	a	2008
227196	58.2	+34 12	8.54	+1.55		1	K5		1692
	58.3	+54 45	12.30	+1.19	+1.10	1			658
190113	58.3	+35 21	7.93	+1.51:		3	G5 Ib	b	301-754-1692
190114	58.3	+35 03	7.45	-0.09		1	B8 V		1692
	58.3	-04 40	12.04	+1.52	+1.49	1			658
CPD-45°9862	58.3	-45 01	10.61	+0.53		1			1927
190126	58.4	+74 33	10 *	+0.87		1	K0 IV	a	950
190145	58.5	+67 11	7.57			1	A2p	a	2008
190147	58.5	+49 50	5.07:	+1.12	+1.04	5	K1 II-III	ac	19-920-941-950-961-1131-1521-1708-1885-1886-1936-2128-2151
	58.5	+43 50	6.97	+1.64	+2.02	1	M0 II-III		1141
227228	58.5	+34 25	9.22	0.00		1	B7 IV	a	1692-2008
190151	58.5	+18 01	7 *				G0		1622
	58.5	+06 56	11.34	+0.31	+0.19	1			658
ADS 13278 B	58.6	+49 49	9.12			1			1885-1886
190163	58.6	+49 46	7-14v				M5e	ad	489-1501
227242	58.6	+36 49	10.59	+0.23	-0.69	1	B0 IV:		477
227245	58.6	+35 24	9.74	+0.62	-0.44	2	07		79-164-474-477
227250	58.6	+33 29	9.28	+1.07	+0.80	1	F8 Ia		1141
190167	58.6	+28 14	7 *				A1 V		2018
190172	58.6	-07 45	6.71	+0.35	+0.04	1	A5	a	1444-2152
190192	58.7	+33 14	8.67	+0.28		1	A5 V		1692
190204	58.7	-42 32	10 *				K3 II-III	a	950
190211	58.8	+18 14	5.96	+1.42	+1.60	1	K3 II-III		1934-1986
STT 396 B	58.8	+18 14	10.44	+1.03	+0.67	1	G8 IV		1934
190222	58.8	-66 39	6.45	+1.58	+1.98	3	K5		1420-1927-1941-2151
190223	58.8	-75 04	9.07	+1.22		2	K2		1419-1927
	58.9	+53 07	8.02	+1.48	+1.64	1			658
227287	58.9	+37 19	10 *				A0p	a	2008
227290	58.9	+34 33	9.19	+0.60		1	G0 V		1692
227292	58.9	+33 21	9.23	+0.02		1	B5 V		1692
190228	58.9	+28 02	(7.6)			1	G5 IV	c	21
190229	58.9	+15 45	5.67	-0.11	-0.49	3	B8 II-III		611-1622-1835-2018-2151
190248	58.9	-66 26	3.57:	+0.76	+0.44	10	G5 IV	bc	231-537-544-550-559-622-894-909-921-1616-1927-1941-1999-2056-2151
	59.0	+39 24	10.10			1	A2	a	2008
227301	59.0	+33 31	9.69	+0.08		1	B8 V		1692
190256	59.0	+32 17	8.52	-0.07		2	B7 V		1530-1692
BD+29°3871	59.0	+29 43	9.80	+2.73		1			2133
190269	59.0	-45 16	8.06	+0.47	-0.01	2	F5		1924-1927
227310	59.1	+38 07	6.92	+0.28		1	B5 IV		1692
190275	59.1	+37 32	6.92			1	Am	a	2008

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									19h
BD+28°3598	59.1	+28 25	9.43	+1.02	-0.05	1	B0 III:np		474-477
190283	59.1	-21 36	7.10:	+1.04		1	G6 III		1932
190299	59.2	-00 59	5.67	+1.30	+1.35	2	K0		1427-1930-1935
190306	59.2	-33 17	6.53	-0.08		1	B8		518-1466
CPD-44°9723	59.2	-44 33	10.54	+1.19		1			1927
190309	59.2	-44 38	7.86	+1.12	+1.01	3	K1 III		916-1924-1927
331777	59.3	+31 38	8.16:	+1.54	+1.34	1	F8 Ia	ab	754-920-941
190322	59.3	+22 39	7 *				K2	c	966
190323	59.3	+14 42	6.77			1	G0 Ia-G0 Iab	b	754
190327	59.3	+07 00	5.51	+1.06	+0.87	3	gK0	a	961-963-1427-1935
190333	59.3	-43 30	9.21	+0.67		3	G2 V		909-1389-1924-1927
190336	59.4	+33 10	8.64	+0.10		2	B0 III		1282-1692
190360	59.5	+29 38	5.73:	+0.74	+0.37:	15	G6 IV	ac	231-278-475-537-549-550-633-680-920-921-950-961-963-964-966-1530-1930-1934-2056-2068-2113-2151
Yale 4756	59.5	+29 38	14.40	+1.55	+1.16:	1	dM6		549-1934
CPD-45°9867	59.5	-45 22	10.56	+1.04		1			1927
	59.6	+52 58	10.72	+0.32	+0.08	1			658
190381	59.6	+37 48	9 *				A0p	a	2008
190382	59.6	+33 15	9.14	-0.02		1	B6 V		1692
ADS 13323 A	59.6	+16 43	8.80	+0.46	+0.23	2	gF2		818-1934
ADS 13323 B	59.6	+16 43	9.74	+0.29	+0.16	2	dA8n		818-1934
ADS 13323 C	59.6	+16 43	11.70	+1.25	+1.00	1			1934
190401	59.7	+41 11	7.01			1	Am	a	2008
190403	59.7	+29 42	6.80	+1.15	+0.96	2	G5 Ib-II	a	920-941-950
190404	59.7	+23 05	7.28	+0.82	+0.39	7	K1 V	ac	180-278-475-537-544-550-680-899-921-950-961-963-964-966-2056
190406	59.7	+16 48	5.80	+0.60	+0.10	11	G1 V	abc	26-157-180-231-537-544-550-591-617-622-633-680-899-2056-2059-2113-2151-2152
CPD-45°9868	59.7	-44 56	11.28	+0.49		1			1927
190421	59.7	-53 10	4.9 v	+1.63	+1.84:	6	M2 III		922-1434-1698-1927-1936-2151
190422	59.7	-55 18	6.25	+0.53		2	F8		1394-1927-2151
	59.8	+42 13	11.62	+1.04	+0.73	1			658
190429	59.8	+35 45	6.61:	+0.16	-0.80	4	O5p	a	79-474-978-1530-1891-1892-1896-1988
190430	59.8	+32 53	7.81	+1.36		1	K1 II		1692
190431	59.8	+31 27	8.29	+0.04		1	A0		1530
BD+25°4083	59.8	+25 59	8.94	+0.63	-0.31	3	B1 III	a	474-477-1285-1289-1644
190446	59.9	+39 59	8.22	+0.53:	+0.27	3	F2 Ib	b	301-537-754-1141
190454	59.9	-12 57	6.51	+0.06	+0.03	1	A0		2068
CPD-44°9724	59.9	-44 30	9.78	+1.57		1			1927
CPD-45°9870	59.9	-45 05	11.45	+0.49		1			1927
									20h
190466	00.0	+38 02	(7.7)			1	M2 III		1885-1886
ADS 13318 B	00.0	+38 02	10.07			1			1885-1886
190467	00.0	+36 08	(8.16)	+0.15	-0.47	5	B5 II:n	a	31-79-474-477-1282-1285-1289-1692-1896
190468	00.0	+34 35	8.26	+0.24		1	Am		1692
190469	00.0	+30 50	7.81	-0.05		1	A0		1530
190470	00.0	+25 30	7.88	+0.91	+0.71	1	K3 V		622
190480	00.0	-44 35	8.11	+1.39		2	K2		1924-1927
CPD-74°1880	00.0	-74 44	10.02	+1.04		2			1419-1927
227415	00.1	+35 16	9.42	+0.41	-0.56	1			31-1525
CPD-45°9871	00.1	-45 50	10.47	+0.68		1			1927
227421	00.2	+35 34	9.14	+0.26		1	A5 III		1692
227423	00.2	+33 37	9.54	+0.03		1	B8 V		1692
BD+16°4124	00.2	+16 18	10 *						1622
227433	00.3	+35 26	10.78	+0.41	+0.21	1	F2 Vp		1525
190536	00.3	+34 02	7.71	+1.05		1	G5 II		1692
BD+31°3921	00.3	+31 52	8.70	+0.46	-0.45	3	B1 Ib	a	474-477-1285-1289-1644
190537	00.3	+30 57	6.82	+0.29		1	Am		1530
CPD-45°9872	00.3	-45 52	10.43	+0.66		1			1927
190544	00.4	+64 32	5.27	+1.56	+1.81	2	M1 III	ac	497-534-1126-1936-1986
190549	00.4	+37 25	9.05	-0.06		1	B3: III		1282-1692
227450	00.4	+32 42	9.17	0.00		1	B8 V		1692
227452	00.5	+39 40	9.84	+0.43	+0.05	1	F1 II		1141
190570	00.5	+36 54	+8.15	-0.02		2	B9 V		1282-1692
190571	00.5	+33 16	7.49	+0.84		1	G8 V		1692

Name	R.A.	D	v	B-V	U-B	N	Sp.	C	Bibliography
	20h								
	00.6	+57 09	9.62	+0.90	+0.47	1			658
227460	00.6	+35 59	9.50	+0.15	-0.69	2	B0.5: V	a	31-474-1525-1530
227463	00.6	+33 50	8.5 v	+1.00		1	F8-K0 Ib	abc	297-655-773-1267-1337-1376-1682-1683-1685-1692 1847-1971
227465	00.6	+33 25	10.28	+0.47	-0.54	3	07:		164-477-1282
190590	00.6	+22 55	6 *				A3	a	2152
227472	00.7	+34 42	8.30	+1.58		1	K0 II		1692
190603	00.7	+31 56	5.62:	+0.55	-0.48:	9	B1.5 Ia+	abc	31-395-474-477-867-949-978-1288-1289-1338-1353 1530-1691-1696-1704-1896-1897-1899-1988-1999- 2001-2151
BD+26°3780	00.7	+26 11	8.54	+0.55	-0.01	1	G0 V		622
190605	00.7	+25 47	7.72	+0.63	+0.17	1	G2 V		622
190606	00.7	+20 22	8-9v				N3(C4s)	d	481
190608	00.7	+19 42	5.09	+1.05	+0.96	2	K2 III	ac	19-531-920-950-963-966-1936-1986-2151
CPD-45°9874	00.7	-45 39	10.09	+1.07		1			1927
190625	00.8	+56 49	7.79			1	A0		537
227479	00.8	+35 35	10.71	+1.24	+1.12	1	K5		1525
227480	00.8	+35 18	9.32	+0.07	-0.02	2	A2		1525-1692
190649	00.8	-41 19	9 *				G0	b	1358
227487	00.9	+36 24	9.46			1	A5p?	a	2008
190658	00.9	+15 13	(6.5)			1	M2 III	d	1622-1930
190664	00.9	-04 22	6.46	+1.16	+1.00	2	K0		1427-1935
227496	01.0	+35 17	11.26	+0.21	+0.19	1	A		1525
Bgdf 205:149	01.0	-75 45	11.44	+0.22	+0.25	1	A0		1531
227504	01.1	+35 34	9.96	+0.57	-0.04	1	G0		1525
190709	01.1	-44 29	8.48	+0.44	-0.07	2	F5		1924-1927
190711	01.1	-75 07	8.49	+1.60		2	Mb		1419-1927
227512	01.2	+35 39	11.51	+0.25	+0.15	1	A		1525
G 125-59	01.2	+35 26	12.97	+1.04	+0.70	1			1934
BD+14°4170	01.2	+14 30	10.42	+0.69	+0.16	1			353
XX Cyg	01.3	+58 40	11-12v				A	d	2000
227523	01.3	+35 44	10.47	+0.20	-0.49	1	F0		1525
BD+25°4097	01.3	+25 19	7.86	+2.31		1			2133
227535	01.4	+36 23	9.44	+1.11	+0.77	1	G8 III		1525
227536	01.4	+35 52	9.48	+0.22	-0.15	2	A0 II		1141-1525
BD+28°3612	01.4	+29 02	9.50	+1.38	+1.10	1	F2 Ia		334
190771	01.5	+38 12	6.17	+0.65		1	G5 IV		1530
227546	01.5	+36 24	10.43	+0.28	-0.05	1	B9		1525
227547	01.5	+36 02	9.94	+0.65	+0.17	1	G5 V		1525
227548	01.5	+35 49	10.86	+0.16	-0.52	1	B9		1525
227549	01.5	+35 25	8.54	+1.44	+1.49	1	G8 III		1525
	01.5	+04 33	11.44	+0.57	+0.11	1			658
190777	01.5	-44 57	9.52	+1.12		2	K0		1924-1927
190779	01.5	-46 35	8.23:	+0.43:	-0.05	3	F5 V		909-1925-1927
190781	01.6	+47 57	6 *				A0		531
190785	01.6	+34 42	8.19	+0.06		1	A4 V		1692
190786	01.6	+31 42	8.3 v				A3 + F5	a	566-1074-1516-1586-1774-1785-1888-2132
190787	01.6	+27 51	(7.7)			1	M0	c	21
190803	01.6	-46 36	8.94	+0.81	+0.41	1	G5		1925
227573	01.7	+35 48	9.62	+0.21	-0.21	1	B8		1525
227574	01.7	+33 55	9.41	+0.22		1	A3 IV		1692
227575	01.7	+33 27	9.32	+1.22	+0.95	1	F4 Ia		1141
190813	01.7	+33 12	(8.64)	+0.03	-0.14	2	B7 III		1692-1896
190814	01.7	+30 03	8.19	+0.01	+0.02	1	F8		838
190827	01.7	-45 43	9.04	+1.00		2	K0		1924-1927
ADS 13361 B	01.8	+35 20	8.78	+0.25	-0.67	5			31-396-610-1282-1525-1692
190841	01.8	+34 38	8.11:	+0.71	+0.60	2	A9 Ib		1141-1692
BD+29°3891	01.8	+29 29	9.12	+0.48	-0.05	1	F6 V		622
190849	01.8	+07 17	7.14	+0.13	+0.02	1	A1 V		362-1886
190850	01.8	+07 16	7.59	+0.18	+0.07	1	A3 V		362-1886
190864	01.9	+35 19	7.76	+0.18	-0.78	10	O6	abc	31-79-164-396-474-477-610-1282-1288-1289-1338 1349-1353-1525-1692-1896-2006
190878	01.9	-44 42	9.98	+0.89		2	K0		1924-1927
190879	01.9	-47 22	6.45	+1.48		4	K5 III		916-1401-1927-1930
227608	02.0	+36 02	10.63	+0.40	+0.06	1	F0		1525
227611	02.0	+35 37	(8.75)	+0.35	-0.72	4	B0pe (II)	a	31-79-396-474-477-1285-1289-1896-2006
227613	02.0	+34 00	8.97	+1.01		1	G5		1692

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									20h
BD+28°3619	02.0	+28 38	8.79	+0.61	+0.10	1	G0 V		622
190897	02.0	-45 09	9.46	+0.53		2	F5		1924-1927
BD+32°3700	02.1	+32 30	9.23	+0.07		1	B6 III		1692
190916	02.2	+41 00	7.65	+0.45	-0.11	1	B9 Iab		474-1141
190918	02.2	+35 31	6.80:	+0.13	-0.77	4	WR + 09, 5 I	a	79-416-425-474-610-817-978-1692-2006
ADS 13374 E	02.2	+35 31	11.42	+0.22	-0.33	1			610
ADS 13374 F	02.2	+35 31	(7.36)	+0.24	-0.67	4	B1 Ib	ab	79-396-474-610-978-1288-1692-1896-2006
BD+35°3956	02.2	+35 28	8.87	+0.20:	-0.64	6	B0.5 V		31-396-474-477-1282-1644-1692-1896-2006
190919	02.2	+35 24	7.30	+0.24	-0.62	4	B1 Ib	ab	31-39-41-79-157-396-474-524-754-978-1288-1521-1692-1988-2006
227630	02.2	+35 20	9.49	+0.62	+0.09	2	K5		396-1525
190940	02.3	+67 35	4.52:	+1.32	+1.52	6	K3 III	abc	19-130-531-867-920-961-963-1266-1537-1666-1848-1936-1986-1999-2001
190944	02.3	+46 24	(8.5)			1	B(2)e		31-1616
227634	02.3	+35 29	7.93	+0.23	-0.65	6	B0 Ib	a	31-79-396-474-477-1282-1289-1692-1896-2006
190945	02.3	+32 19	8.74	+0.07		1	A1 V		1692
190960	02.4	+76 13	6.20	+1.60	+1.90	1	M3 III	a	497-1930
190964	02.4	+51 33	6.12	+1.62	+1.95	1	Ma	a	497
190967	02.4	+35 06	8.1 v	+0.40	-0.56	5	B1 Ib-II	a	31-79-474-477-949-978-1282-1289-1692-2132
190991	02.5	+39 47	8.22	+0.14	-0.78	2	B0 IV p	a	474-477-1285-1289
227659	02.5	+35 31	10.37	+0.54	+0.02	1	G0		1525
190993	02.5	+23 19	5.08	-0.18		2	B3 V	a	31-949-978-1269-1537-1622-1704-1988
191007	02.5	-44 13	7.84	+1.19	+1.23:	2	K0		1924-1927
	02.6	+40 01	10.22	+1.30	+1.29	1			658
191010	02.6	+25 24	8.29	+1.06		2	G3 Ib	b	301-754
191025	02.7	+36 27	8.77			1	A1 V	a	2008
227680	02.7	+36 02	9.68	+0.33	-0.46	2	B3 II		477-1282
191026	02.7	+35 42	5.36:	+0.85	+0.56	11	K0 IV	abc	157-424-475-550-680-920-921-941-961-963-964-966-1141-1266-1530-1934-1986-2151
227682	02.7	+35 38	10.74	+0.40	+0.19	1	F8		1525
191046	02.8	+35 57	7.03:	+1.15	+1.03	6	K0 III	a	475-655-920-941-950-961-964-1141-1525-1692-1930
227693	02.8	+35 52	9.19	+0.95	+0.67	1	G5 IV		1525
227696	02.8	+35 27	8.2 v	+0.20:	-0.67	5	B0.5 IV:	a	31-79-396-474-1282-1525-1692-1896-2132
191047	02.8	+34 51	7.93	+1.00	+0.80	2	G5 II		207-1525
BD+16°4148	02.8	+17 08	10 *						1622
191048	02.8	+15 47	7 *				B9		2018
W 12463	02.9	+54 11	(12.2)			1	dM3e	cd	559-1930
227704	02.9	+34 38	8.62:	+0.33	-0.63	5	B0 III	a	79-474-477-1282-1285-1289-1644-1692
191064	02.9	+33 11	8.41	-0.07		2	B9 III		1282-1692
191067	02.9	-00 58	5.98	+1.01	+0.91	2	G5		1437-1935
191069	02.9	-16 00	8.11	+0.67	+0.22	1	G5 V		475
227711	03.0	+35 04	9.02	+0.09		1	A1 V		1692
191082	03.0	+32 19	8.05	-0.03		2	A0 V		1530-1692
351497	03.0	+17 43	9 *	+0.25	+0.05	1	A2(p)		1836
191083	03.0	+17 22	8.76	+0.16	+0.13	1	A2		374
191095	03.0	-57 49	6.36	+0.06		2	A0		518-1394-1927-2151
191096	03.1	+56 03	6 *				F0	a	2152
227722	03.1	+35 01	9.53	+0.16		1	B2 V		1692
WZ Sge	03.1	+17 24	7-15v	+0.10	-0.72	2	DAep		374-380-783
191104	03.1	+09 06	6.42	+0.46	-0.04	2	F5		1427-1935
191116	03.1	-42 09	8.00:	+1.58		2	Ma		1924-1927
191117	03.1	-44 11	6.93	+1.02	+0.81	3	K0		1924-1927-2139
227741	03.3	+36 34	9.40	+0.06		2	B8 V		1282-1692
191139	03.3	+36 07	(7.94)	+0.21	-0.68	4	B0.5 III		31-79-474-1282-1525-1692-1896
ADS 13385 A	03.4	+57 43	9.16	+1.02	+0.81	1			1934
ADS 13385 BC	03.4	+57 43	12.97	+1.69	+1.18	1			1934
191174	03.5	+63 36	6.26	+0.10	+0.04	1	A3		610
ADS 13371 C	03.5	+63 36	11.38	+0.71	+0.25	1			610
191176	03.5	+37 26	8.35	+0.02		1	A1 III		1692
227757	03.5	+36 04	9.22	+0.18:	-0.75	6	09.5 V	a	79-164-474-477-1282-1289-1525-1692
227758	03.5	+35 17	9.18	+0.11	+0.04	1	B9 V		1525
191177	03.5	+32 31	8.83	+0.35		1	F4 V		1692
191178	03.5	+16 24	6.42	+1.91	+1.86	1	Ma	a	497-1622
354944	03.5	+15 31	9 *	+0.34	+0.06	1	F0(p)		1836
BD+6°4450	03.5	+06 24	9.80	(+1.21)		1	K8		548
191190	03.5	-47 02	6.81	+1.17	+1.14	5	K1 IV		916-921-1401-1925-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
I 123 B	03.5	-47 02	11.18	+1.13	+0.77	1			1925
CPD-73°2115	03.5	-73 50	10.24	+0.29		2			1419-1927
191195	03.6	+52 51	5.86	+0.40:	-0.03	2	F5	a	1530-1822-2152
191201	03.6	+35 26	(7.26)	+0.13	-0.79	4	B0 III	b	31-39-41-79-474-1282-1521-1530-1692-1896-1988
227767	03.6	+35 18	8.90	+0.02	-0.77	3	B2 III:		31-1282-1525-1692
BD+17°4228	03.6	+17 23	9.72	+1.03	+0.76	1			374
191220	03.6	-83 37	6.16	+0.20	+0.11	2	A2		1927-2151
191226	03.7	+36 17	7.34	+1.80	+1.94	1	K2 II:		1525
BD+36°3882	03.7	+36 16	9.89	+0.38	-0.52	2	B1 III:		477-1282
227776	03.7	+35 38	8.49	+1.19		1	K0 II	a	950-1692
191227	03.7	+34 27	8.31	+0.30		1	F2 IV		1692
191231	03.7	-00 27	8 *				B9		2018
227784	03.8	+35 33	9.58	+0.01		1	B8 V		1692
227785	03.8	+35 20	9.44	+0.02		1	B9 II		1692
227795	03.9	+35 27	9.63	+0.07		1	B8 III		1692
227787	03.9	+33 22	9.63	+0.83	+0.50	1	F4 Ib		1141
191243	03.9	+34 08	6.10:	+0.16	(-0.48)	5	B5 Ib	a	333-474-570-978-1530-1835-1896-2018-2151
191263	03.9	+10 26	6 *				B5s	a	31-949-978-1988
191273	03.9	-43 54	7.83	+0.26	+0.11	3	A3		1924-1927-2139
191277	04.0	+61 42	5.39	+1.18	+1.29	1	K3 III	ac	920-963-966
227806	04.0	+35 27	10.65	+0.21	-0.49	1	F5		1525
227808	04.0	+33 50	9.13	+0.21		1	A7 III		1692
191291	04.1	+34 49	8.12	-0.06	-0.43	3	B6 III		1282-1525-1692
191292	04.1	+32 18	(7.4)	+0.03	-0.31	2	B9		1530-1896
191295	04.1	+11 58	7 *				B9		2018
191305	04.1	-43 46	7.69	+0.23	+0.06	2	F0		1924-1927
227829	04.2	+35 14	11.23	+0.29	+0.19	1	A		1525
191329	04.3	+49 56	7 *				A2	a	2152
191333	04.3	+43 43	8.27	-0.06	-0.34	1	A0		809
LS 38°6	04.3	+37 56	11.50	+0.39	+0.17	1	A2 lab		334
227836	04.3	+35 50	(10.17)	+0.19	(+0.1)	3	B2e		31-334-474-1525-1896
227838	04.3	+35 13	11.27	+0.22	+0.18	1	A		1525
191334	04.3	+33 07	8.11	+1.00		1	K2		1692
191349	04.3	-43 58	6.54	+0.88	+0.58	2	G5		1924-1927
191356	04.4	+30 00	8.16	+1.67	+1.96	1	K5		838
L 710-30	04.4	-22 03	(14.2)			1		d	380
191372	04.5	+67 45	6.32	+1.65	+2.00	1	Ma	a	497
191377	04.5	+43 39	8.24	+0.78	+0.47	1	G5		809
191379	04.5	+36 23	8 *				M0	d	534
191395	04.6	+39 28	8.34	+0.09	-0.75	1	B0.5 V:		31-474-1896
191396	04.6	+37 50	8.13	+0.25	-0.66	3	B0.5 II	a	79-477-1282-1285-1692
227877	04.6	+35 10	9.04	+0.11		2	B3 V		31-79-474-1282-1692
191408	04.6	-36 21	5.32	+0.86	+0.43	12	K3 V	abc	278-537-544-549-550-559-909-959-1389-1424-1609-1927-1930-1935-1999-2056-2151
191420	04.7	+45 42	8.15			1	Am	a	2008
191423	04.7	+42 19	8.03	+0.16	-0.77	3	09 V:	a	164-474-477-1289
227885	04.7	+33 22	9.38	+0.10		1	A0 V		1692
191440	04.7	-75 36	9.78	+0.31	+0.08	3	A5		1419-1531-1927
191453	04.8	-75 08	9.07	+0.46	+0.04	3	F5		1419-1531-1927
227900	04.9	+40 57	10.44	+0.25	-0.55	1	B2 III		477
227902	04.9	+37 13	9.27	+0.25	-0.49	4	B1 V	a	79-474-477-1282-1289-1692
191456	04.9	+36 23	7.45	+0.06	-0.74	4	B0.5 III		79-474-1282-1530-1692-1896
191464	04.9	-45 40	8.89	+1.25		2	K0		1924-1927
191473	05.0	+36 57	8.57	+0.10		2	B0 IV		79-474-1282-1692
227915	05.0	+36 13	9.43	0.00		2	B7 V		1282-1692
227920	05.0	+34 02	9.16	+0.11		2	B3 V		1282-1692
191493	05.1	+35 52	7.32	+1.63	+1.91	1	K5 II		534-1525
191494	05.1	+35 52	8.76	+0.03	-0.12	1	B8 V		1525
BD+35°3986	05.1	+35 17	9.98	+0.57	-0.54	1	Bpe		477
191495	05.1	+35 14	(8.34)	+0.09	-0.80	3	B0 V	a	31-79-474-1282-1289-1692
191496	05.1	+32 54	7.48	+0.23		1	A9 Ib		1692
333645	05.1	+30 15	9.2 v				A2		1248
191499	05.1	+16 31	7.55	+0.82	+0.43	1	dG9	a	961-963
227941	05.2	+35 45	9.16	+0.23	+0.10	1	F0		1525
191511	05.2	+33 22	8.11	+0.91		1	G5 II		1692
191515	05.2	+10 03	9.0 v				A0	a	1072-1785-2132
191529	05.3	+39 30	7 *				B8		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
227951	05.3	+35 32	10.16	+0.39	-0.25	1	A5: IV:		1525
191530	05.3	+33 38	7.93	+0.01	-0.35	2	B9 II	e	1289-1692
191546	05.4	+43 46	8.6 v	+0.67	+0.36	1	F5 Ib		809-1141
227959	05.4	+36 52	10-11v				G0 III	d	1337-1847
227960	05.4	+35 45	(9.39)	+0.26	-0.70	2	B2 II		31-1525-1896
191556	05.4	-45 10	9.51	+1.21		2	K2		1924-1927
191566-7	05.5	+35 11	7.39	+0.15		3	B0.5 IV		79-474-1282-1530-1692-1988
191567	05.5	+35 11	(7.7)			1	B2		31
191568	05.5	+33 06	8.69	-0.02		1	B9 V		1692
191570	05.5	+20 37	6.49	+0.38	-0.05	5	dF1		98-101-1264-1934-2056-2151
191571	05.5	+20 37	8.90	+0.76	+0.33	3	dG5		98-101-1934
191584	05.5	-43 05	6.21	+1.23		5	K2 III		518-909-1389-1451-1927-1930-2151
191587	05.6	+44 02	8.88	+0.12	+0.15	1	A2		809
227977	05.6	+37 13	9.64	+0.18		2	B2 III		1282-1692
191589	05.6	+33 23	7.26	+1.52		1	K5 III		1692
191595	05.6	-02 59	8.85	+0.63	+0.16	1	G0		658
191603	05.6	-63 43	6.08	+0.32		3	F0		1426-1935-2151
191605	05.6	-75 18	8.61	+0.93		2	G5		1419-1927
191610	05.7	+36 33	4.95i	-0.15	-0.75:	9	B3 V	abc	12-31-79-203-531-867-949-978-1530-1537-1704-1896-1923-1988-1999-2001-2008-2143-2151
191611	05.7	+36 12	8.59	+0.37	-0.60	2	B0.5 III		79-474-477-1282
191612	05.7	+35 26	(7.78)	+0.26:	-0.70	4	O8		31-79-474-1282-1525-1692-1896
227984	05.7	+34 25	8.32	+1.17		1	G8 III		1692
191613	05.7	+33 07	7.81	+0.01		2	A2 V		1282-1692
191615	05.7	+25 15	7.80	+0.94	+0.83	2	G8 IV		475-921
227994	05.8	+35 52	10.93	+0.38	+0.18	1	F		1525
227995	05.8	+35 50	10.82	+0.72	+0.30	1	G5		1525
191639	05.8	-09 09	6.48	-0.16	-0.92	2	B1 V		31-474-1437-1935-1988
228007	05.9	+35 28	9.87	+0.12	-0.53	1	B0.5 V:		31-1896
191654	05.9	+15 44	8 *	+0.23	+0.16	1	A1 (p)	a	1836-2008
191690	06.1	+30 56	8.47	-0.07	-0.57	1	A0		838
191692	06.1	-01 07	3.24:	-0.06	(-0.13)	10	B9 IV	abc	462-531-611-867-925-1317-1444-1661-1704-1848-1927-1999-2001-2018-2058-2151
228041	06.2	+35 12	8.97	+0.36	-0.66	3	B0.5 V:e	a	31-79-474-477-1282-1285-1289
	06.2	-05 00	11.08	+1.37	+1.44	1			658
228052	06.3	+36 51	8.82	+0.47	-0.48	2	B1 II	a	477-1285-1289
191720	06.3	+36 41	7.79	+0.03		2	B9 V		1282-1692
228053	06.3	+36 24	8.84	+0.45		2	B1 III		31-79-474-1282-1692
228059	06.3	+33 21	9.26	+0.04		1	B9 V		1692
191721	06.3	+20 12	7 *				B8		2018
191722	06.3	-06 27	8.33	+0.40	-0.01	1	F5		658
191738	06.4	+47 33	8.8 v			1	N3(C5 <sub>5</sub> )	bc	383-1855
191742	06.4	+42 15	8.14	+0.22	+0.20	2	A7p	a	314-1836-2008
228062	06.4	+35 59	8.37	+2.15	+2.30	1	M0		534-1525
228063	06.4	+35 54	8.63	0.00	-0.36	1	B8 V		1525
191743	06.4	+33 15	8.89	-0.02		1	B7 III		1692
191746	06.4	+28 08	7 *				B3	a	31-949-978-1988
191747	06.4	+26 37	5.51	+0.08	+0.18	3	A3 III	a	611-1835-2006-2008-2151-2152
191753	06.4	-12 41	6.34	+1.21		1	K0 III		1470
191765	06.5	+35 53	(8.06)	+0.03:	-0.48:	4	WN6	a	79-416-425-781-817-1171-1525-1896
191781	06.6	+45 06	9.54	+0.64	-0.41	1	B0 Ibp	a	474-477-950
228081	06.6	+33 06	9.01	+0.03		1	A2 V		1692
191785	06.6	+15 54	7.32:	+0.84	+0.49	5	K1 V	oc	475-537-550-680-961-966-1934-2056
191796	06.6	-45 54	7.79	-0.02	-0.04	2	A		1924-1927
228085	06.7	+35 03	9.67	+1.23	+1.20	1	K5		1525
191811	06.7	+33 34	7.64	-0.06		1	B3 V		1692
191812	06.7	+33 20	7.76	+0.06		2	B9 V		1282-1692-1885-1886
191813	06.7	+33 20	8.20	-0.02		2	B9 V		1282-1692-1885-1886
G 143-35	06.7	+15 54	13.94	+1.61	+1.14	1			1934
191829	06.7	-52 45	5.65	+1.50		1	K5		1451
191833	06.8	+34 34	8.38	+0.58		1	F7 V		1692
228097	06.8	+32 54	8.47	+1.06		1	K0 III		1692
191849	06.8	-45 28	7.97	+1.43		3	M0 V	c	559-909-1394-1924-1927-1944
191854	06.9	+43 39	7.45	+0.68	+0.20	2	G5 V		625-1141
228101	06.9	+37 10	8.44	+0.07	-0.65	3	B1 V	a	79-474-477-1282-1285-1289
228104	06.9	+35 35	8.84	+0.28	-0.70	3	B1: IV:pe	a	31-474-477-1282-1285-1289
228108	06.9	+34 04	9.06	+0.44		1	F4 III		1692

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
228110	06.9	+33 25	9.23	0.00		1	B7 V		1692
191855	06.9	+30 29	7 *				B9		2018
191857	06.9	+16 52	8 *	+0.03	-0.09	1	A1 (p)		1836
191862	06.9	-12 54	5.85	+0.47	-0.07	1	F8 V		622
228123	07.0	+32 32	9.32	+0.37		1	F4 V		1692
191877	07.0	+21 35	6 *				B1 Ib	a	31-474-949-978-1988
S Aql	07.0	+15 19	9-12v				M3e	ad	1501-1847
191897	07.1	+36 45	7.34	+0.60	+0.96	1	G3 Ib + A, B		1141-1530
339664	07.1	+26 21	10 *				A5	d	2006
191898	07.1	+25 51	8.80	+0.58	+0.02	1	G0 V		622
	07.1	+07 21	9.79	+0.49	-0.03	1			658
	07.1	+04 38	12.85	+0.67	+0.18	1			658
191917	07.2	+35 39	7.80	+0.12	-0.68	3	B1 III		31-79-474-1282-1525-1692
228147	07.2	+34 31	9.29	-0.01		1	B9 V		1692
191935	07.2	-44 29	8.39	+0.44		3	F8 IV		916-1401-1927
191937	07.2	-73 17	6.54	+1.41		2	K2		1419-1927
191973	07.4	-73 07	6.94	+1.03		2	K0		1419-1927
191977	07.5	+42 47	8 *				B8		2018
191978	07.5	+41 04	8.02	+0.14	-0.78	3	O8	a	31-164-474-477-1289
191979	07.5	+27 09	8.77	+1.86	+2.02	1	Ma		658
191984	07.5	+00 34	6.26	+0.02	-0.01	2	A0	a	1437-1935-2008
CPD-74°1887	07.5	-74 14	10.87	+0.11		2			1419-1927
192001	07.6	+41 50	8.25	+0.32	-0.60	1	O9.5 IV		164-474-495
192003	07.6	+37 56	8.88	+0.12		2	B2 IV		1282-1692
228187	07.6	+37 04	9.68	+0.12		2	B3 II		1282-1692
192004	07.6	+26 31	5.51	+1.40	+1.55	2	K3 II-III	a	920-963-2151
192020	07.7	+38 06	7.95	+0.87	+0.57	2	G8 V		1141-1530
228199	07.7	+36 12	9.25	+0.13		2	B0.5: V		1282-1692
V 430 Cyg	07.7	+35 25	12-14v				M4	d	534
192021	07.7	+33 40	7.76	+0.45		1	F6 V		1692
192022	07.7	+26 36	7 *				B8	d	2006-2018
192031	07.7	-15 43	8.66	+0.72	+0.16	1	G8 V		475
192043	07.8	+26 27	8 *				B8 III	d	2006
192044	07.8	+26 11	6 *	-0.12	-0.40	3	B7 V(e)	a	333-978-1835-2006-2018-2151
	07.8	+02 16	10.42	+0.17	+0.13	1			658
192071	07.9	-44 22	8.40	+0.62		4	G3 V		916-1401-1406-1927
192079	08.0	+37 16	8.77	+0.28		2	B0 IV		79-474-1282-1692
192092	08.0	-43 59	8.15	+0.22	+0.13	2	A2		1924-1927
192103	08.1	+35 54	8.10	+0.04	-0.39	5	WC7	a	79-416-425-477-600-781-817-819-978-1171-1285-2051
BD+32°3739	08.1	+32 30	9.31	+0.20		1	A4 III		1692
	08.1	+25 19	11.15	+1.87	+1.71	1			658
192107	08.1	-01 19	5.46	+1.43	+1.29	1	gK5	b	41-157-1444
192124	08.2	+34 11	7.28	+0.22		2	A5 III		1282-1692
228250	08.3	+34 24	9.53	+0.06		1	B9 V		1692
355163	08.3	+13 42	8 *	-0.05	-0.40	1	A0(p)		1836
228256	08.4	+39 42	9.88	+0.58	-0.52	1	Bpe		477
192163	08.4	+38 03	7.51	-0.02	-0.41	3	WN6	a	79-416-425-781-817-978-1171-2051
228263	08.4	+37 21	9.45	+0.16	-0.61	4	B1 V	a	474-477-1282-1289-1692
192164	08.4	+34 33	7.81	+1.50		1	K2 V		1692
331970	08.4	+32 34	10-11v				F8 Ib-G1 Ib	d	1337-1847-1971
BD-14°5676	08.6	-14 08	11.18	+0.55	+0.10	1			1498
228290	08.7	+37 42	9.47	+0.25		2	B1 II		1282-1692
192225	08.7	+33 12	8.02	-0.04		1	B8 III		1692
192243	08.8	+32 26	8.84	-0.01		1	A0 V		1692
192260	08.9	+34 53	7.55	+1.09	+1.00	2	K0 IV		1141-1692
BD-14°5679	08.9	-14 08	10-11v				A5-F4 Ib	ad	655-1333-1376-1498-1847
192276	09.0	+47 26	7 *	-0.12	-0.46	2	B8	a	333-2018-2151
192281	09.0	+39 58	7.55	+0.38	-0.61	5	O5p	ab	31-39-41-106-164-317-474-477-978-1289-1338-1353-1521-1988
	09.0	+34 10	8.33	+0.16		3	A2 V		1530-1692-1891
192285	09.0	+32 57	8.15	+0.17		1	A4 IV		1692
192287	09.0	+24 56	(8.5)			1	M3	c	21
BD+37°3827	09.1	+38 05	8.18	+0.95	+0.75	2	F3 Ib	b	754-1141
192303	09.1	+37 56	8.95	+0.33		2	B2 III		1282-1692
BD-7°5223	09.1	-07 35	10.10	(+1.38)		1	M0		548
192310	09.1	-27 20	5.74	+0.89	+0.64	9	K0 V	bc	180-231-518-537-544-550-559-909-1389-1470-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		20h							
192310									1999-2056-2151
192320	09.2	+34 31	8.03	+1.55		1	K2 III		1692
192321	09.2	+33 53	8.27	+0.05		1	A2 V		1692
192322	09.2	+33 32	9.09	-0.02		1	B7 III		1692
BD+16 <sup>o</sup> 4192	09.2	+16 18	8.89	+0.88	+0.40	1			330
228346	09.3	+36 43	9.98	+0.70	+0.54	1	A8 Ib		1141
228347	09.3	+35 44	9.47	+0.64	+0.27	1	A0 Ib		1141
228349	09.3	+33 54	9.17	+0.04		1	A0 V		1692
192342	09.3	+23 56	6 *	+0.26	+0.06	3	Am		563-1834-1835-2151
192343	09.3	+06 18	8.00	+0.68	+0.25	1	G4 V		1934
192344	09.3	+06 18	7.71	+0.70	+0.29	1	G4 IV		1934
228353	09.4	+39 50	9.98	+1.35	+1.04	1	A7 Iab		1141
G 24-9	09.4	+06 25	15.67	+0.40	-0.44	1			380
G 24-10	09.4	+06 25	13.20	+1.54	+1.15	1			380
228365	09.5	+40 43	10.02	+0.23	-0.68	1	B1 V		477
192383	09.5	+35 18	7.12	+1.11		1	G5 III		1692
228368	09.5	+34 43	8.40	+0.49	-0.51	5	O7	a	164-474-477-1282-1289-1692
192388	09.5	+16 25	9-11v				G0 Ib-G8 Ib	d	330
BD+46 <sup>o</sup> 2879	09.5	+47 06	9.96	+1.15	+0.99	1			350
KU Cyg A	09.6	+47 05	11.4 v	+0.35	(+0.4)	1	F4p + K5 III		478-779
KU Cyg B	09.6	+47 05	(12.3)	+1.54	(+0.8)	2			350-779
228380	09.6	+34 45	8.79	+0.59	+0.10	1	K2 III + F		1141
192404	09.6	+34 36	7.70	+1.22		1	K3 V		1692
192405	09.6	+27 14	8.16	+0.49	+0.01	1	F7 V		622
192422	09.7	+38 28	7.10	+0.47	-0.47	6	B0.5 Ib	ab	31-39-41-79-157-317-474-477-754-978-1282-1289 1692-1696-1988
BD+32 <sup>o</sup> 3749	09.7	+32 15	9.92	+0.86	+0.33	1	B0:pe		477
192425	09.7	+14 54	4.94:	+0.07:	+0.04	7	A2 V	abc	531-611-867-922-1537-1835-1999-2001-2008-2151
192433	09.7	-30 19	6.30	+1.51		1	K2		1470
192443	09.8	+38 26	7.5 v	+2.86	+3.90	1	C8 <sub>2</sub> e	bc	383-1275-1855
192444	09.8	+38 11	8.43	+0.55		2	B1 III		79-1282-1692
192445	09.8	+36 02	7.23	-0.09	-0.76	2	B0.5 III		31-79-203-1530-1988
Z Aql	09.8	-06 27	8-14v				M3e	a	1501
192455	09.9	+61 47	5.73	+0.49	+0.03	2	F5	a	622-1530-2152
192461	09.9	-03 49	6.92	+0.37	+0.05	1	F0		1934
ADS 13574 B	09.9	-03 49	8.08	+0.45	-0.01	1			1934
192472	09.9	-36 46	6.39	+1.54		1	Mb		1470
192486	10.0	-35 31	6.53	+0.38		4	F2 V		1436-1446-1931-1935
192494	10.1	+48 53	7.86	+0.02	-0.02	1	A0		1934
ADS 13545 B	10.1	+48 53	11.07	+1.43	+1.28	1	sgG8		1934
228437	10.1	+37 00	8.87	+0.26		2	B0.5 V:		1282-1692
228438	10.1	+36 20	(8.9)			1	B0.5 III		31
192502	10.1	+08 47	7-13v				M5e-M6e	a	1501
192514	10.2	+46 31	4.83	+0.10	(+0.16)	6	A3 III	abc	531-611-867-1125-1131-1141-1537-1649-1886-1984 1999-2001-2008-2128-2152
228452	10.2	+35 06	9.77	+0.66	-0.09	2	B3 V		477-1282
192516	10.2	+33 22	8.64	-0.01		1	B9 IV		1692
192517	10.2	+29 54	7 *				B3s		31-1988
192518	10.2	+28 24	5.19	+0.19	+0.15	2	A3		611-1537-2152
192531	10.2	-63 32	6.27	+1.04		1	K0		518-1470
192535	10.3	+43 04	6.16	+1.52	+1.83	1	K4 III		1141
228461	10.3	+37 56	9.49	+0.38	-0.47	3	B2 II:		477-1282-1692
228456	10.3	+36 30	9.86	+0.25	-0.50	2	B2 IV		477-1282
192538	10.3	+36 18	6.48:	-0.01	-0.02	7	A0 III	a	1282-1530-1692-1835-1891-1892-2008-2151-2152
192539	10.3	+31 41	7.29	+0.13	-0.63	3	B2 III	a	31-474-477-495-524-1289-1988
192557	10.4	+35 03	7.59	+0.52		1	F6 V		1692
192558	10.4	+34 40	7.90	+1.17		1	G2 V		1692
228471	10.4	+33 08	9.88	+0.69	-0.23	1	B2 Vn		477
192575	10.5	+67 58	7 *				B2s		31-1988
192577	10.5	+46 26	3.80	+1.27	+0.41:	7	K2 II +B3 V	abc	15-19-362-520-867-920-950-961-1125-1131-1345- 1521-1526-1537-1649-1703-1704-1727-1848-1885- 1886-1936-1968-1984-1999-2001-2128-2151
192578	10.5	+46 26	6.99	-0.14	-0.60	2	B5 V	a	333-362-1125-1885-1886
BD+37 <sup>o</sup> 3837	10.5	+37 56	9.47	+0.40		2	B2 II:	a	1282-1289
192584	10.5	+34 34	8.88	-0.01		1	B8 V		1692
228478	10.5	+32 43	8.90	+0.14		1	A3 III		1692
	10.6	+40 05	12.77	+0.57	+0.03	1			658



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
192604	10.6	+35 38	9.09	0.00		1	B6 V		1692
192605	10.6	+35 19	8.71	-0.11:		3	B8 IV		1530-1692-1891
192606	10.6	+35 06	8.49	+0.01	-0.30	2	B7 V	a	1692-1836-2008
192633	10.7	-45 33	8.56	+1.09		2	K0		1924-1927
192639	10.8	+37 03	7.13	+0.34	-0.63	6	O8 f	ab	31-39-41-79-106-157-164-474-477-978-1282-1289
192640	10.8	+36 30	4.95	+0.16:	+0.03:	15	A2p	abc	1521-1692-2058 41-157-401-531-537-611-867-1141-1149-1530-1537 1723-1835-1891-1892-1897-1999-2001-2008-2143- 2144-2151
192641	10.8	+36 21	7.92	+0.27	-0.44:	5	WC6	a	79-416-425-477-600-781-817-819-978-1171
228506	10.8	+32 43	8.14	+0.98		1	G5 V		1692
192659	10.9	+41 48	6.71	-0.04	-0.32:	3	B8	a	333-1934-2018-2151
ADS 13572 C	10.9	+41 48	10.05	+0.20	+0.11	1			1934
192660	10.9	+40 01	7.54	+0.63	-0.36	3	B0 Ia	a	317-474-477-1289
192666	10.9	-12 39	6.32	+0.01	-0.18	3	B9	a	333-1466-2151
192678	11.0	+53 21	7.37	-0.03	+0.01	2	A4p	a	314-1836-2008
228519	11.0	+38 37	9.46	+0.15		2	B0.5 III		1282-1692
192684	11.0	+32 33	7 *				B9		2018
192685	11.0	+25 17	4.79	-0.19	-0.73	4	B3 V	abc	31-531-867-949-978-1269-1537-1703-1704-1988- 1999-2001
192686	11:0	+15 08	9 *	-0.05	-0.36	1	A0(p)		1836
192687	11.0	+13 32	9 *	+0.02	-0.09	1	A0(p)		1836
192696	11.1	+56 16	4.29:	+0.12	+0.09	5	A3 IV-V	abc	15-531-611-867-1537-1703-1704-1727-1999-2001- 2152
228530	11.2	+41 32	10.20	+0.83	-0.22	1	B0.5 II		477
228534	11.2	+37 05	9.22	+0.27		2	O9.5 II:		1282-1692
192711	11.2	+34 41	9.16	+0.14		1	A2 V		1692
192712	11.2	+23 26	7.15	+1.00::	+0.72	1	G5		658
192713	11.2	+23 12	5.16	+1.03	+0.71	3	G2 Ib	abc	26-301-424-655-754-867-920-950-961-1503-1704- 1999
192718	11.2	-07 44	8.39	+0.58	-0.03	1	F8		353
228543	11.3	+37 50	8.77	+0.35		2	B0 III		1282-1692
228545	11.3	+34 12	10.5 v				A0	a	2132
228548	11.4	+39 40	10.10	+0.69	-0.39	1	B0pe		31-474-477
192744	11.4	+37 23	7.47	+0.38	-0.06	1	F1 II		1141
192745	11.4	+37 05	8.16	+0.03		2	A0 V		1530-1891
228553	11.4	+36 58	8.78	+0.06		2	B0 V		1282-1692
192758	11.4	-43 11	7.02	+0.31	-0.02	2	F0		1924-1927
BD+36°3963	11.5	+36 52	9.94	+1.32	+0.61	1	B8 II		1141
	11.6	+84 24	11.06	+1.67	+1.86				658
192787	11.6	+33 26	5.66	+0.91		1	G5	c	26-1530
192802	11.7	+47 08	7 *				B9		2018
228587	11.7	+36 19	10.07	+0.80	-0.14	2	B1 II		474-477-1282
192806	11.7	+27 30	4.52	+1.26	+1.12	6	K3 III	abc	531-867-920-941-950-961-1537-1936-1999-2001
	11.8	+37 24	9.04	+1.35	+1.42	1			658
228602	11.8	+36 32	9.84	+0.57	-0.30	2	B1 III		474-477-1282
192826	11.8	-42 56	7.45	+0.59	+0.14	2	G0		1924-1927
192827	11.8	-48 02	6.29	+1.67		1	Ma		518-1470
BD+57°2161	11.9	+54 47	9.60			1	R0		573
192832	11.9	+42 06	8.62	+0.89	-0.02	2	B5 Ia	a	474-477-1285-1289
192836	11.9	+21 18	6.14	+1.04	+0.93	4	K1 III	bc	180-532-1823-1999-2151
192844	11.9	-44 51	7.55	+0.95	+0.61	2	K0		1924-1927
192867	12.1	+43 50	7.24	+1.61	+1.94	1	M1 III		1141
192869	12.1	+42 03	7.84	+0.55	+0.07	2	F6 IV		658-1141
192876	12.1	-12 49	4.24	+1.07	+0.79	10	G3 Ib	abc	26-41-83-106-157-301-395-439-567-754-867-959- 1106-1444-1848-1918-1927-1999-2001-2151
192879	12.1	-22 07	5.86	+1.00		2	G8 IV		518-531-1932-1935
192886	12.1	-47 54	6.12	+0.46	-0.03	5	F6 V		518-1919-1924-1927-1931-2151
192900	12.2	-17 59	9.8 v				A2	a	2132
192907	12.3	+77 25	4.37	-0.05	-0.13:	7	B9 III	abc	12-333-531-611-867-978-1049-1537-1704-1974- 1999-2001-2018-2058-2151
192909-0	12.3	+47 24	3.99	+1.52	+1.02:	6	K3 Ib-II + B	abc	15-528-531-867-920-950-993-1045-1125-1131-1206 1345-1521-1526-1537-1649-1703-1704-1727-1750- 1848-1936-1968-1984-1999-2001-2088-2151
BD+32°3761	12.3	+32 22	9.97	+0.53	+0.09	1	B3 Ia		334
192913	12.3	+27 29	6.67	-0.07	-0.24	2	A0p	a	314-1836-2008
192934	12.4	+38 35	(6.30)	+0.01	0.00	8	B9.5 Vp		1282-1530-1692-1834-1835-1891-1892-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
EX Del	12.4	+15 36	12-13 <sub>v</sub>					d	1847
192944	12.5	+24 22	5.32	+0.95	+0.67	1	G8 III	ac	19-832-920-950-961-966
192947	12.5	-12 51	3.56	+0.94	+0.69	9	G9 III	abc	41-157-231-551-867-925-959-1444-1927-1936-1999-2001-2138-2151
192954	12.6	+15 33	7 *				B9	a	2008-2018
192961	12.6	-46 44	8.72	+1.17		3	K5 V		916-1924-1927
V 396 Cyp	12.7	+41 48	12-13 <sub>v</sub>					a	655
192968	12.7	+40 39	(7.9)			1	B2		31
228684	12.7	+34 48	9.96	+0.70	-0.13	2	B3 II		477-1282
192985	12.8	+45 16	5.93	+0.40:	-0.06	2	F5	a	1530-1822-2152
228690	12.8	+37 37	9.25	+0.27	-0.58	3	B0.5 V		79-474-477-1282
BD+37°3859	12.8	+37 20	9 *				B1 III		79
BD+37°3862	12.8	+37 20	8.99	+0.38	-0.47	3	B0 V	a	79-474-477-1282-1285-1289
192987	12.8	+36 45	6.45	-0.08		2	B5 IV		31-1282-1692-1988
192989	12.8	+35 58	7.09	+1.08		1	G5 IV		1530
192990	12.8	+35 09	7.13	-0.03		1	B9 IV		1530
193002	12.8	-55 22	6.27	+1.61		1	K5		1470
193007	12.9	+37 20	8 *				B0.5 IV		79
193009	12.9	+32 04	7.20	+0.09	-0.83	1	B1 V:pnne		31-203-474-1988
193010	12.9	+31 12	(6.8)			1	A0		1885-1886
ADS 13630 B	12.9	+31 12	8.99			1			1885-1886
193032	13.0	+38 35	8.35:	+0.33	-0.58	4	B0 III	a	56-79-474-477-1282-1285-1289-1692
	13.0	+22 05	10.81	+0.40	+0.33	1			658
193054	13.1	+52 12	(7.4)			1	K5 III		1886
ADS 13616 B	13.1	+52 12	9.86			1			1886
228712	13.1	+40 34	8.65	+1.13:	+0.06	2	B0.5 Ia	a	474-477-1289
	13.1	+24 28	10.53	+0.29	+0.06	1			658
193064	13.2	+35 38	7.64	-0.04		2	A0		1530-1891
193076	13.3	+37 22	7.65	+0.31	-0.57	4	B0.5 II	a	79-474-477-1282-1289-1692
193077	13.3	+37 07	8.01	+0.30	-0.52	2	WN5	a	79-416-425-781-817-978-1171
193089	13.4	+51 41	7 *				B9		2018
193090	13.4	+45 01	7.10	+1.50	+1.82	1	K5 III		1141
193092	13.4	+40 03	5.23	+1.65	+1.87	8	K5 II	abc	439-531-754-920-941-950-961-964-1141-1530-1537-1936
193094	13.4	+28 50	6 *				G9 III		531
193117	13.5	+40 32	8.70	+0.61	-0.42	3	O9.5 II	a	164-474-477-495-1285-1289
193132	13.5	-43 12	7.76	+1.01	+0.78	2	K0		1924-1927
193150	13.6	-19 26	5.27	+1.41	+1.53	2	K3 II		518-531-1466-1936
193159	13.7	+40 17	7 *				B8		2018
193182	13.8	+39 16	6.52	-0.09	-0.18	1	B9 II	a	474-477-2008
193183	13.8	+37 55	7.01:	+0.44		3	B1.5 Ib	b	31-39-41-79-157-474-754-1282-1521-1530-1692-1988
228766	13.8	+37 00	9.14	+0.62:	-0.38	6	O6f or WR	a	79-164-416-425-477-600-817-819
193202	13.9	+76 55	8.89	+1.30		1	K5		544-899-2056
193213	13.9	-45 51	7.32	+0.51	-0.01	2	F5		1924-1927
193217	14.0	+42 24	6.30	+1.64	+1.91	3	K4 II:	a	531-920-941-950-964-1141
228779	14.0	+34 30	8.92	+1.31	+0.22	3	O9.5 Ib	a	164-474-477-1289
193220	14.0	+25 20	7 *				B3	a	31-524-949-1988
193231	14.0	-55 07	8.39	+0.73		2	G8 V		1420-1927
228791	14.1	+38 18	9.04	+0.09		2	B6 IV		1282-1692
193237	14.1	+37 43	4.79:	+0.42	-0.58	11	B1p	abc	12-31-41-79-142-157-208-395-410-462-474-477-531-856-867-949-978-982-1011-1289-1349-1530-1537-1704-1723-1848-1923-1988-1999-2001-2008-2010-2011-2020-2085-2151
BD+77°767	14.2	+77 24	10.28	(+1.25)		1	K8		548
228797	14.2	+39 43	9.90	+0.87	-0.07	2	B1 II		477-1282
228807	14.3	+38 07	8.99	+0.13		2	B5 IV		1282-1692
228808	14.3	+37 17	9.17	+1.23	+0.94	1	F5 Iab		1141
193281	14.3	-29 30	6.30	+0.17		1	A2		518-1466
BD+30°3980	14.4	+30 30	8.28	+0.76	+0.15	2	B9 Ib-II	a	477-1285-1289
193302	14.4	-35 59	6.46	+1.31		1	K2		1466
193307	14.4	-50 18	6.27	+0.55	-0.02	5	G2 IV-V	ab	955-959-1358-1394-1420-1927-2151
193322	14.6	+40 25	5.83	+0.11	-0.77	9	O8	abc	31-39-41-106-157-164-474-531-867-949-967-978-1349-1521-1530-1891-1988-1999-2001-2151
193325	14.6	+20 09	7 *				B9		2018
193329	14.6	-01 23	6.05	+1.09	+1.02	1	K0		531-1444
193344	14.7	+35 56	7.59	-0.05	-0.15	4	B9p	a	376-1530-1836-1891-2008

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
193349-50	14.7	+14 04	6.71				A0 + G	a	2008
228841	14.8	+38 34	8.94	+0.56	-0.42	5	O6.5	a	31-79-142-164-474-477-1282-1289
193369	14.8	+36 41	5.56	+0.07	+0.03	5	A3 V		531-1530-1835-1891-1892-2010-2151
193370	14.8	+34 40	(5.17)	+0.65	+0.48	12	F5 Ib	abc	41-157-301-591-612-622-655-754-867-920-941-950-966-1288-1530-1537-1690-1704-1891-1999-2151-2152
193373	14.8	+12 54	7 *				Ma	a	497-531
228854	15.0	+36 02	8.9 v	+0.71	-0.28	4	O8:	a	79-164-376-474-477-1282-1289-1971
193426	15.1	+39 54	7.73	+1.24	+0.37	1	A0 Iab		474-1141
H CH 3	15.1	+39 48	15 *					bc	407
193427	15.1	+39 06	9.22	+0.44	-0.45	3	B1 V	a	79-477-1282-1289
228859	15.1	+36 56	9.63	+0.81	-0.16	2	B0.5 Ia		477-1282
228860	15.1	+36 39	9.68	+0.60	-0.32	2	B0.5 IV		474-477-1282
193429	15.1	-06 40	(6.62)	+1.55	+1.83	2	K5		1427-1935
193432	15.1	-13 04	4.76	-0.05	-0.13:	8	B9 V	abc	319-358-531-611-867-1444-1927-1999-2001-2008-2151
193443	15.2	+37 57	7.25	+0.38	-0.53	9	O9 III	abc	31-41-79-106-157-164-474-477-495-978-1264-1282-1289-1530-1692
193444	15.2	+37 31	8.46	+0.49		2	B1 III		79-474-1282-1692
193452	15.2	-15 06	6 *	-0.02	-0.12	2	B9	a	333-531-2151
193462	15.2	-34 47	8.11	+0.41		2	F2'		1408-1927
193469	15.3	+38 41	6.34	+1.90	+1.86	3	K5 Ib	ab	754-920-941-950-964-1141
193472	15.3	+13 14	5.92	+0.32	+0.14	1	A5	a	531-2068-2152
228882	15.4	+40 23	9.21	+1.15	+0.12	1	B0.5 Ia		474-477
H CH 4	15.4	+38 54	16 *					bc	407
228886	15.4	+37 05	9.63	+0.90	-0.13	2	B0.5 III		477-1282
193487	15.4	+36 26	7.46	+0.40	+0.12	1	F4 II		1141
BD+5°4481	15.4	+05 45	10.10	+0.63:	-0.04	3	G4 V-VI	c	337-353-1930
193495-6	15.4	-15 06	3.07	+0.79	+0.27	7		abc	518-537-622-867-925-1397-1444-1927-1999-2001-2151
193514	15.5	+38 57	7.41:	+0.44	-0.51	11	O7f	abc	31-38-39-41-79-106-142-157-164-317-474-477-967-978-1264-1282-1338-1349-1353-1521-1530-1692-1988
193516	15.5	+37 28	8.62	+0.55		2	B1 III		31-79-474-1282-1692
193536	15.6	+46 00	6.45	-0.11	-0.68	2	B2 V	b	31-39-41-157-531-1141-1521-1644-1988
ADS 13699 A	15.6	+36 16	9.32	+0.97	+0.71	1	G8 III-IV		1934
ADS 13699 B	15.6	+36 16	9.77	+0.98	+0.69	1	G8 III-IV		1934
228907	15.7	+37 21	9.63	+1.13	+0.90	1	A0 II		1141
193553	15.7	+29 24	(6.9)			1	B8	c	21-2018
193556	15.7	+14 16	6.13	+0.93	+0.67	1	G5		2068
193571	15.7	-42 21	5.59	+0.00	0.00	4	A0 V		518-908-1408-1924-1927-2151
228911	15.8	+40 34	8.7 v				B2 + B2	ad	2036-2132
193576	15.8	+38 25	8.0 v	+0.50:	-0.39	4	WN5	ac	38-56-62-79-416-425-477-514-817-819-1171-1172-2105-2106-2107
228913	15.8	+35 54	9.96	+0.60	-0.35	1	B0.5 III:nn		474-477
V Sge A	15.8	+20 47	9-14v				Pec	d	389-1505
193579	15.8	+17 29	6 *				K5		531
V Sge B	15.8	+20 47	14.34	+0.92	+0.59	1			1505
193592	15.9	+55 05	5.75	+0.11	+0.01	4	A2	bc	180-531-532-1823-1999-2151
193594	15.9	+41 04	7.79	0.00		1	B9		1530
228919	15.9	+40 08	9.68	+0.63	+0.28	1	B1 IV		474-477
193595	15.9	+38 44	8.74	+0.36	-0.59	7	O7	abc	79-164-317-474-1282-1338-1349-1353-1692
193607	15.9	-74 36	7.95	+1.20		2	K0		1419-1927
193610	16.0	+42 41	8 *				A0: Ib:	a	474-2008
228928	16.0	+40 20	9.69	+0.89	-0.14	1	B2 Ib:nn		474-477
228929	16.0	+39 36	9.63	+1.15	+0.07	2	B0.5 Ib	a	317-474-477
193611	16.0	+38 01	9 *				O9.5 Vn	a	79-474-2132
193612	16.0	+37 24	8.64	-0.06		2	A0 III		1530-1891
BD-15°5634	16.0	-15 17	10.22	+0.78	+0.39	1			353
228943	16.1	+38 17	9.29	+0.91	-0.10	2	B0 II:		474-477-1282
193621	16.1	+36 48	(6.65)	-0.01		3	A0 IV	a	531-1282-1530-1692-1835-2008
193633	16.2	+40 49	7.18	+0.02		1	B9		1530
193634	16.2	+38 01	7.46	+0.29		2	B3 III		79-474-1282-1692
193635	16.2	+37 05	8.41	+0.16		2	A3 V		1530-1891
193636	16.2	+35 57	8.01:	+0.27	+0.20	3	A7 III		376-1530-1891
193637	16.2	+33 37	8.7 v				Am	a	1074-2008-2132

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
193664	16.4	+66 32	5.93	+0.58	+0.06	13	G5 V	abc	180-337-537-544-550-622-633-680-899-914-964-1346 1943-2056-2113-2151
228968	16.4	+38 39	9.91	+0.41	-0.48	1	B8		477
193668	16.4	+21 58	7 *				B9		2018
193680	16.5	+47 35	8.5 v	+3.31	+4.52	1	C8.2	bc	383-1275-1855
193681	16.5	+38 31	(8.6)			1	B9 V		56
228969	16.5	+38 21	9.50	+0.73	-0.21	2	B2 II:		474-477-1282
193682	16.5	+37 30	8.42:	+0.50	-0.48	8	O5	abc	79-142-164-317-474-1264-1282-1338-1349-1353-1692
193683	16.5	+31 42	7.40			1	B3s		31-1988
193701	16.6	+45 02	6.67	+0.45	+0.41	1	F5 IV		1141
193702	16.6	+39 05	6.23	+0.06	+0.04	8	A2 V	bc	180-531-532-1530-1823-1835-1891-1892-1999-2151
193721	16.6	-81 17	5.76	+1.14	+0.85	2	K0		1927-2151
193722	16.7	+46 31	6 *	-0.06	-0.38	3	B9	a	333-531-1836-2008-2151
228989	16.7	+38 23	9.72	+0.77	-0.20	3	O9 Vnn		164-474-477-1282
BD+66°1384	16.8	+66 19	9.53			1	A2p	a	2008
BD-3°4864	16.8	-03 32	10.20	+0.83:	+0.43	2	G5 IV-V		353-1930
193740	16.8	-07 40	10 *				A2	a	2132
BD+40°4124	17.0	+41 02	10.64	+0.78	-0.37	1		a	480-2008
CPD-74°1910	17.0	-74 33	9.87	+0.94		2			1419-1927
BD+76°787	17.1	+76 19	10.54	+0.29		1			1117
193793	17.1	+43 32	6.88	+0.40	-0.33	2	WC6 + O6	a	416-425-474-781-817-978-1171
193794	17.1	+39 02	9 *				O9.5 IV		79-474
193807	17.1	-42 44	5.63	+0.20	+0.08	4	A3 III		518-1924-1927-1931-2151
193814	17.2	+37 56	7.58	-0.07		2	B8 V		1530-1891
229033	17.2	+37 25	8.77	+0.72	-0.23	3	B0 II-III	a	477-1282-1289-1692
193819	17.2	+13 16	7.52	-0.05	-0.38	1	B8		977-2018
193834	17.3	+76 25	9.69	+0.01		1			1117
229043	17.3	+36 29	9.94	+0.83	-0.20	3	O9.5 II		164-474-477-1282
193855	17.4	+38 42	7.78	+0.26	-0.42	3	B2 III		79-474-1282-1644-1692
229049	17.4	+38 42	9.62	+0.48	-0.44	?	B2 III:p		474-477-1282
BD+35°4077	17.4	+35 17	9.77	+3.02		1	M2		534-2133
	17.4	+27 09	12.80	+0.61	0.00	1			658
229059	17.5	+37 05	8.70	+1.52	+0.43	5	B1.5 Iap	a	79-106-317-474-477-1282-1289
BD+36°4025	17.6	+36 37	9.13	+3.08		1	M4		534-2133
193896	17.6	-09 58	6.29	+0.91	+0.57	1	G5		1444
193901	17.6	-21 40	8.64:	+0.57	-0.14	4	sdG3	b	353-622-680-1358-1918-1930
193911	17.7	+24 07	5.41	-0.05:	-0.40	3	B8 II	a	31-333-531-949-978-1835-2018-2151
193924	17.7	-57 03	1.93	-0.20	-0.72	8	B3 IV	bc	114-423-518-537-865-894-1616-1923-1927-1999-2143 2151
193928	17.8	+36 36	9.81:	+0.80	+0.08	4	WN5+	a	79-416-425-477-600-819
193944	17.9	+53 16	6 *				K5		531
BD+45°3149	17.9	+45 44	9.45	+0.32	-0.49	2	B1 V	a	477-1289
193945	17.9	+40 52	8 *				B0 Vnn		474
193946	17.9	+39 30	9 *				B1 Ib		474
MZ Cyg	17.9	+37 02	11-12v				G1-G3	d	1847
193964	18.0	+61 56	6 *	-0.05	-0.22	2	B9	a	333-531-2018-2151
BD+37°3903	18.0	+37 13	9 *				M4	d	534
194009	18.2	+38 18	8.69:	+0.60	-0.14	5	B3 Ib-II	a	79-477-1282-1285-1289-1692
194012	18.2	+14 13	6.18	+0.50	-0.08:	2	F8 Ib	a	617-1822-2152
194013	18.2	+05 01	5.30	+0.97	+0.78	4	G8 III-IV	ac	19-531-920-950-961-963-1437-1935-1936
229108	18.3	+39 08	9.48	+0.81	-0.19	3	B0.5 Ib	a	317-474-477-1282
194057	18.4	+44 30	7.51	+0.86	-0.16	2	B1 Ib	a	474-477-1289
229115	18.4	+34 55	9.92	+0.67	-0.06	1	B2 IV		474-477
194069	18.5	+40 48	6.39	+1.07	+0.83	3	G2 II	a	941-950-964-1141
194089	18.6	+76 30	9.6 v				A3	d	1074-1117
194092	18.6	+40 39	8.26	+0.13	-0.73	2	B0.5 III	a	474-477-1285-1289
194093	18.6	+39 56	2.21:	+0.67:	+0.53	13	F8 Ib	abc	11-15-26-33-34-41-76-83-98-106-130-157-208-220- 301-395-424-537-622-645-665-754-867-920-941-950- 961-964-966-1045-1083-1106-1137-1266-1503-1530- 1537-1666-1702-1703-1704-1727-1821-1848-1891- 1968-1999-2001-2008-2054-2152
194094	18.6	+38 23	9.02	+0.59	-0.39		O9 III	a	79-164-477-531-1282-1289
194095	18.6	+37 46	7.56	+1.14		2	K1 III		1530-1891
194096	18.6	+34 40	6.84	+0.04		1	A0		1530
229134	18.7	+38 35	10.03	+0.49	-0.42	2	B1 V		477-1282
194152	18.8	+45 28	5.57	+1.07	+1.01	1	K0 III		531-1141

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
194153	18.9	+37 48	8.53	+1.06		1	B1 lab		79-474-1692
229153	19.0	+37 39	9.07	+1.17	+0.15	2	B0 I		474-477-1282
	19.0	+24 36	13.34	+0.67	+0.32	1			658
194184	19.1	-41 07	6 *				K0	d	518-1927
194188	19.1	-46 59	6.73	+0.27	+0.07	2	A5		1924-1927
194193	19.2	+40 42	5.92	+1.63	+1.98	1	K5	a	497-531
194194	19.2	+40 23	8 *				B2 III	d	474-2006
	19.2	+39 10	10.56	+1.25	-0.19	1	Bpe		477
229159	19.2	+38 53	8.54	+1.00	0.00	3	B1.5 Ib	a	477-1282-1289
194201	19.2	-75 35	8.66	+0.32		2	F0		1419-1927
194205	19.3	+39 02	9.04	+0.53	-0.32	2	B2 III	a	474-477-1289
194206	19.3	+38 54	6.73	-0.11		2	B8 V		1530-1885-1886-2018
ADS 13783 B	19.3	+38 54	8.45			1			1885-1886
194211	19.3	+15 43	7 *				B9		2018
194215	19.3	-28 59	5.84	+1.10		3	K3 V		518-1420-1927-2151
194220	19.4	+42 40	6.21	+0.96	+0.76	2	K0 III		531-1141-1530-1886
ADS 13786 C	19.4	+42 40	8.10			1			1886
229171	19.4	+38 08	9.33	+0.55	-0.34	1	B0.5 III:n		477
229179	19.5	+38 50	9.98	+1.02	+0.08	1	B1: III:		477
194244	19.5	+00 45	6.14	-0.04	-0.14	1	A0		531-1444
194258	19.6	+68 34	6 *				M5		531-1986
229189	19.6	+40 31	10 *				A5	d	2006
194262	19.6	+05 10	7 *				B9		2018
229196	19.7	+40 34	8.55	+0.90	-0.15	4	O5	ab	164-474-477-1289-1338-1353-2006
194279	19.7	+40 26	7.03	+1.02	-0.03	7	B1.5 Ia	ab	12-31-39-41-106-157-317-474-477-754-978-1264-1289-1295-1521-1678-1691-1696-1988-2057
194280	19.7	+38 37	8.39	+0.76	+0.21	2	B0 Ib	a	79-474-477-1285-1289
194298	19.8	+63 40	6 *				K5		531
229202	19.8	+39 50	9.53	+0.87	-0.12	3	O8 V:	a	164-317-474-477
	19.8	+39 02	10.62	+1.19	+0.21	1	B0 V		477
BD+36°4048	19.8	+36 59	9.66	+1.27	+0.21	1	B0 Ib		477
194303	19.8	+36 36	8.65	+0.72	-0.10	3	B3 II	a	477-1285-1289-1692
BD+23°4002	19.8	+23 28	10.21	+0.26	+0.12	1	B9 Ib		334
194305	19.8	+08 17	7 *				B9		2018
194317	19.9	+31 52	4.42	+1.33	+1.50:	8	K3 III	abc	130-475-531-867-920-941-950-961-1266-1537-1666-1936-1999-2001-2151
194334	20.0	+38 34	8.77	+0.84	-0.16	1	O7.5 V		164-474
194335	20.0	+37 10	5.91	-0.21	-0.81	4	B5:	ab	31-39-41-157-203-531-591-978-1521-1530-1891-1988-2018-2151
229214	20.0	+36 12	9.54	+0.70	-0.26	1	B1 Ib		477
229221	20.1	+38 11	9.21	+0.92	-0.18	1	Bpe		31-79-474-477-2006
194356	20.1	+37 40	8.56	+0.06		2	B9.5 V		1530-1891
194357	20.1	+36 43	6.80	+0.13	-0.16	1	B9 II		1141-2018
194375	20.2	+80 13	7 *				A0		1049
229227	20.2	+38 08	9.38	+0.80	-0.15	2	B0 II		79-477-1644-2006
229232	20.3	+38 47	9.52	+0.82	-0.17	3	O5p	a	164-317-474-477
229234	20.3	+38 12	8.92	+0.77	-0.19	4	O9.5 III	c	79-164-383-477-1644-2006
229238	20.4	+38 13	8.88	+0.90	-0.06	2	B0 I		79-477-1644
229239	20.4	+38 11	8.92	+0.86	-0.15	4	B0 II		79-106-477-1264-1644-2006
194433	20.4	-37 43	6.24	+0.97	+0.76	8	K2 IV-V		518-625-909-921-1138-1394-1420-1927-2138-2151
	20.5	+39 20	9.86	+1.18	+0.11	2	O7		164-477
AC+25°67928	20.5	+24 44	10.83	(+0.43)	-0.24:	3	sdF8	c	337-353-1930
LS 21°20	20.5	+21 02	11.11	+0.26	+0.28	1	B8 II		334
194454	20.5	-03 07	6.10	+1.19	+1.19	1	K0		531-1444
194467	20.6	+37 15	8.02	-0.01		2	B9 V		1530-1891
CN Del	20.6	-13 07	13.9 v	+0.66	+0.20	1			977
194479	20.7	+44 22	7.46	+1.08	+1.01	1	K1 III-IV		1141
KX Cyg	20.7	+40 14	12-14v					a	655
BD+39°4168	20.7	+39 26	9.99	+1.07	+0.03	3	O7	a	164-317
BD+41°3731	20.8	+41 59	9.87			1	B2	a	2008
194495	20.8	+21 10	7 *				B9		2018
194521	20.9	-74 58	9.06	+1.22		2	K2		1419-1927
194526	21.0	+09 45	6.32	+1.56	+1.92	3	K5 III	a	531-920-950-963-964-1437-1935
194538	21.0	-68 21	8.86	+1.16		2	K5 III		1420-1927
CPD-76°1416	21.0	-76 36	10.53	+0.92		2			1419-1927
BD+41°3735	21.1	+41 10	9.10	+0.60	+0.10	1	sdG0		1930
352179	21.1	+20 42	9-10v				A7		1168

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
194558	21.2	+39 50	6.74	+1.27	+1.34	1	K2 III		1141
BD+37°3927	21.3	+37 09	10.15	+1.25	+0.23	2			164-477
194577	21.3	+21 05	6 *				K0		531
340201	21.4	+27 03	9.9 v				A0	a	2132
194598	21.4	+09 09	8.36	+0.49	-0.15	6	F6 V		475-537-550-680-913-1930
194612	21.4	-81 37	5.90	+1.71	+2.01:	2	K5		1927-2151
194616	21.5	+19 32	6 *				K0 III		531
194636	21.6	-18 32	5.25	-0.07	-0.41	3	B8	a	333-518-531-611-2151
194640	21.6	-31 11	6.59	+0.73		5	G5 V		481-518-537-550-909-1389-1927-2056
194649	21.7	+39 54	9.00	+0.95	-0.09	4	O6.5	a	164-317-474-477-1289
194668	21.8	+53 14	6 *	+0.01	-0.14	2	B9	a	333-531-2018-2151
194670	21.8	+39 28	7 *				B8 V		2018
194685	21.9	+39 46	7.79	+0.59	+0.09	1	F8 V		1141
BD+36°4063	21.9	+37 03	9.71	+1.14	+0.08	2	O9.5 Ib		164-477
194688	21.9	+16 59	6 *				K0		531
194708	22.0	+42 17	6.90	+0.45	+0.11	2	F6 III		1141-1530
194737	22.2	+54 41	(7.5)			1	K0 II-III	d	1930
KY Cyg	22.2	+38 03	13-14v				M-5?	d	534
194765	22.3	-02 26	(6.75)	+0.50	-0.03	8	dF6		98-101-610-622-963-1264-1442-1927-2068
194766	22.3	-02 27	7.49	+0.52	-0.03	9	F8		98-610-622-963-1138-1264-1442-1927
194777	22.3	-74 53	10.07	+0.09		2	A0		1419-1927
194778	22.3	-75 06	9.33	+0.63		2	G0		1419-1927
194779	22.4	+41 01	7.77	+0.23	-0.52	2	B3 II	a	31-474-477-1289-1988
194783	22.4	-36 56	6 *				A0	d	518-1404
194789	22.5	+40 05	6.66	-0.11		1	B8		1530-2018
H CH 2	22.5	+39 37	14.16			1		bc	407
194790	22.5	+38 32	7.92	+0.26		2	A3 IV		1530-1891
BD+39°4189	22.7	+39 20	9.33	+1.11	+0.09	1	B2p?e?		477
194839	22.8	+41 03	7.48	+0.97	-0.08	5	B0.5 Ia	abc	31-39-41-106-157-474-477-754-1264-1267-1285-1295-1521-1678-1691-1696-1988
194882	23.0	+59 16	6 *				A0		531
194883	23.0	+54 22	7.37	-0.04	-0.66	1	B3		31-203-1988
194885	23.0	+39 10	7.09	-0.09		1	A0		1530
194908	23.1	+40 01	7 *				B9		2018
194918	23.1	-16 04	6.41	+1.02	+0.72	1	K0		518-531-2068
194937	23.2	+08 07	6.24	+1.08	+0.93	3	G9 III		963-1427-1935
194939	23.2	-03 41	6.12	-0.07	-0.20	3	B9	a	333-531-1444-2151
194943	23.2	-18 09	4.79	+0.37	+0.03	8	F2 III	abc	551-622-867-924-959-1444-1927-1943-1999-2001-2151
BD+36°4076	23.3	+36 14	10 *				M2:	d	534
194951	23.3	+34 00	6.41	+0.50	+0.42	2	F3 II	a	1141-1530-2152
194953	23.3	+02 36	6.20	+0.90	+0.56	1	G8 III		531-1444
194959	23.3	-17 46	6.75	+0.65	+0.19	1	dF8		622
194960	23.3	-18 12	6.54	+1.07	+0.87	1	K1 III		475
195006	23.6	-22 43	6.16	+1.53	+2.01	2	M1		531-1520-2151
H CH 1	23.7	+41 26	15.87			1		bc	407
195019	23.7	+18 28	(6.8)			1	G3 IV-V	d	1930
BD+38°4098	23.8	+38 26	8.96	+0.88	+0.43	1	B9 Ib	a	477-1285
195050	23.9	+38 07	5.63:	+0.06:	+0.07	7	A3 V		531-611-1141-1530-1835-1891-1892-2151
195066	24.0	+56 19	6.36	+0.01	-0.01	4	A2-3 IV	b	101-362-1886-1900-2151
ADS 13870 B	24.0	+56 19	8.39	+0.09	+0.08	4	A2-5 V	b	101-362-1886-1900
ADS 13870 AB	24.0	+56 19	6.21	+0.01	+0.01	1		b	1900
195068	24.0	+49 03	(5.69)	+0.27:	+0.04	2	DF0		1141-1530
BD+38°4099	24.0	+38 31	9 *				M0:	d	534
195089	24.1	+41 42	7.28:	-0.02		2	B3	a	31-949-1530-1988
BD+40°4179	24.1	+40 16	9.65	+0.57	-0.43	2	O8 V:		164-477
195093	24.1	-18 55	6.74	+0.22	+0.04	2	A3		101-2151
195094	24.1	-18 55	5.94	+0.08	+0.30	2	A2		101-2151
195100	24.2	+42 44	7.58	+0.88	(+0.55)	2	G5 III	a	920-963-1141
BD+37°3943	24.2	+37 41	9.39	+1.51	+1.14	1	F6 Ia		1141
195102	24.2	+33 33	6.99	-0.04		1	A0		1530-2018
195134	24.4	+12 21	7.00	0.00	-0.20	1	B9		977-2018
195135	24.4	-03 13	4.90	+1.16	+1.21	3	K2 III		531-1444-1661-1936-1986
BD+37°3945	24.6	+38 02	9.53	+0.77	-0.17	1	B0 II:nn		477
195162	24.6	+15 56	9-10v				M8	ad	489-1501
BD+40°4185	24.7	+40 18	9.82	+0.84	-0.16	1	B0 V:		477
195177	24.7	+38 17	11.46	+1.21:	+0.75:	1	WC	a	416-425

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
195178	24.7	+37 28	7.56	+1.61		2	M3		534-1530-1891
195194	24.8	+39 00	6.98	+0.97	+0.74	1	G8 III		1141
195206	24.8	-29 27	6.39	+0.21		1	A5		1470
CPD-73°2155	24.8	-73 33	10.21	+1.26		2			1419-1927
195213	24.9	+40 28	8.75	+0.84	-0.26	7	07	abc	164-317-474-477-1285-1289-1338-1349-1353
195217	24.9	+19 45	6 *	+0.23	+0.10	3	Am	ab	531-1288-1834-1835-2151-2152
G 24-16	24.9	+09 23	13.04	+1.73	+1.27	1			403
195229	25.0	+41 40	7.66	+0.16	-0.71	2	B0.5 III	a	474-477-1289
V 383 Cyg	25.0	+33 48	12-13v					d	1847
195254	25.1	+43 11	7.69	+0.01		1	B9		1530
RW Cyg	25.2	+39 41	8-10v			2	M3 Ia	ad	534-1501-1530-2133
195271	25.2	+35 30	7.32	+1.45	+1.68	1	K5		1934
ADS 13905 B	25.2	+35 30	14.29	+0.77	+0.25	1			1934
	25.2	+25 00	11.98	+0.49	+0.01	1			658
196275	25.2	+01 32	9-11v				M5e	ad	489-1501
195295	25.3	+30 02	4.01	+0.41	+0.30	12	F5 II	abc	15-40-41-76-157-301-424-537-612-622-754-867-920-950-963-964-1110-1288-1530-1537-1703-1704-1727-1848-1892-1985-1999-2001-2151-2152
									1927
195320	25.4	-77 14	7.72	+0.96		1	G5		2018
195322	25.5	+45 23	7 *				B9		1530
195323	25.5	+37 11	7.74	+0.66		1	F5		531-1530-1835-1891-1892-2018-2151
195324	25.5	+36 07	5.88	+0.51	+0.10	5	A1 Ib	a	198-531-1835-2008-2151
195325	25.5	+10 34	5.94	+0.02	-0.13	3	A1p	a	920-963-964-1141
195338	25.6	+47 17	7.48	+1.17	+0.97	2	G7 II	a	2018
195340	25.6	+19 20	7 *				B8		978-2018
195341	25.6	+19 06	7 *				B9	a	977
FK Del	25.6	+12 06	14.2 v	+0.50	+0.13	1			1530-1891
195356	25.7	+39 46	8.15	-0.04		2	A0		1141
BD+33°3923	25.7	+33 53	8.96	+1.14	+0.78	1	F7 I-II		658
	25.7	+22 39	9.52	0.00	-0.20	1			978-2018
195358	25.7	+19 05	7 *				B9	a	380
L 116-79	25.8	-68 26	13.25	-0.06	-0.81	1			1927-1941-2151
195402	25.9	-69 57	6.10	+1.29	+1.41	2	K2		1141
195405	26.0	+41 59	7.99	+0.64	+0.27	1	G2 IV		31-198-203-474-477-1988
195407	26.0	+36 39	(7.76)	+0.29:	-0.66	4	B0 IV:pe		477
BD+46°2948	26.1	+46 19	10.05	+0.28	-0.59	1	B1 V:nne		21
195432	26.2	+27 30	(7.4)			1	(G2 I)	c	573
195435	26.2	-12 13	8.97			1	RS		2018
195447	26.3	+50 08	7 *				B9		531-1288-1835-2151-2152
195479	26.5	+20 16	6 *	+0.15	+0.14	2	Am	ab	1538
195481	26.5	+15 27	6.85	+0.10		1	A2		21
AG 11421	26.6	+28 00	(8.7)			1	M0	c	475-920-941-950-963-964-966-1141-1521-1930-2151
195506	26.7	+45 36	6.42	+1.14	+1.08	7	K2 III	ac	1530-1891
195507	26.7	+38 13	8.66	+0.08		2	A0		21
195509	26.7	+26 21	(7.7)			1	K0 III	c	1530-1891
195529	26.8	+40 20	8.00	-0.13		2	A0		518-1466
195549	26.9	-25 17	6.36	-0.01		1	A0		333-531-978-2018-2151
195554	26.9	-69 57	6 *	-0.04	-0.25	2	B9	a	31-531-867-949-978-1537-1703-1704-1988-1999-2001
195556	27.0	+48 37	4.95	-0.09	-0.63	3	B2 V	abc	622-1394-1446-1927-2151
195564	27.0	-10 12	5.67:	+0.69	+0.21	4	G3 V		353
BD-10°5424	27.0	-10 21	10.15	+0.76	+0.42	1			518-1466-1936
195569	27.0	-44 51	5.12	+0.99		1	gG9		31-39-41-106-157-164-395-474-477-754-967-978-1289-1349-1521-1696-1988
195592	27.2	+43 59	7.09:	+0.87	-0.20	6	09.5 Ia	abc	41-49-98-157-301-337-395-591-609-612-633-754-867-920-941-950-963-1264-1288-1337-1376-1503-1526-1530-1821-1897-1899-1999-2001-2151-2152
195593	27.2	+36 36	6.20:	(+1.02)	+0.74:	17	F5 IaB	abc	2018
195612	27.3	+16 39	7 *				B9		611-908-1927-1931-2151
195627	27.3	-60 55	4.76	+0.29	+0.02	4	F0 V		2018
195629	27.4	+40 05	7 *				B9		2000
V 341 Aql	27.4	+00 15	10-11v					d	337-353-533-1930
195636	27.4	-09 42	9.54	+0.63:	-0.01	4	sdG6	c	164-1530
	27.5	+41 10	11.08	+1.41	+0.31	2	09 V		977
V 700 Cyg	27.5	+38 27	11.2 v	+0.74	+0.14	1			548
BD+33°3936	27.6	+33 26	9.11	(+1.19)		1	K8		

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
	27.7	+41 10	(10.7)	(+1.2)	-0.12	2	B1 Ib?		477-1530
195689	27.7	+39 36	7.54	+0.06		2	A0		1530-1891
195690	27.7	+34 00	6.48	+0.37		2	F2		1530-1891
195710	27.8	+48 52	6.62	+0.04	+0.04	1	A0		1934
S 755 B	27.8	+48 52	9.54	+0.48	0.00	1			1934
195715	27.8	+20 31	7 *				B8		2018
195725	27.9	+62 39	4.22:	+0.20	+0.15	5	Am	abc	15-531-545-551-563-611-867-1101-1288-1530-1537 1703-1704-1727-1891-1999-2001-2008-2152
195746	28.0	+41 51	8.56	-0.04		2	A		1530-1891
BD+40°4212	28.0	+40 52	10.27:	+1.63	+0.54	5	O9?	a	164-396-477-1289-1530
195774	28.2	+48 53	5.42	+1.55	+1.90	1	M2 III	ac	497-531-1126-1986
BD+40°4213	28.2	+40 56	9.11	+0.41		1			1530
ADS 13971A	28.2	+39 00	10.14	+0.30	+0.12	1	F0		1934
ADS 13971B	28.2	+39 00	11.00	+0.39	+0.05:	1	Am		1934
195775	28.2	+16 25	7 *				B9		2018
ADS 13986 AB	28.2	+13 36	8.88	+0.60	+0.09	1			1934
ADS 13987 AB	28.2	+13 36	9.82	+0.92	+0.65	1			1934
BD+40°4215	28.3	+41 05	10.51	+1.38		1			396
AG 7988	28.3	+12 25	9.23	+0.05	-0.02	1	A0		977
195810	28.4	+10 58	4.02:	-0.13	-0.49	8	B6 III	abc	12-15-31-531-867-949-977-978-1537-1704-1988- 1999-2001-2058-2143-2151
195814	28.4	-38 26	6.44	+0.26		1	A2		1466
195820	28.5	+51 58	6 *				K0 III		531
195838	28.6	-14 04	6.17	+0.53	-0.02	1	dF8		622
195843	28.6	-30 49	7 *				B9		518
195873	28.8	+41 31	8.73	-0.01		2	A		1530-1891
BD+40°4220	28.8	+40 58	9.1 v	+1.68	+0.57	6	O7f	a	164-317-396-477-711-1285-1289-1530
195903	28.9	-51 14	7.96	+0.98		2	G5		1408-1927
195907	29.0	+31 19	7.82	+0.03	-0.74	1	B2		203
195909	29.0	+04 34	6.40	+1.02	+0.79	1	K0		1448
	29.1	+40 55	11.51	(+3.2)	+1.69	2	O		164-477
195919	29.1	+27 07	9.00	+0.05	-0.02	1	A2		658
195922	29.1	+09 43	6.55	+0.08	+0.04	2	A0		531-1427-1935
CSPN-71	29.2	+47 03	18.95	+0.37	-0.66	1			417
VI Cyg 6	29.2	+41 05	10.66	+1.23	+0.16	4	O8 (V)	a	164-317-477-1530
	29.2	+40 57	9 *				M-5?	d	534
195943	29.2	+12 41	5.39	+0.07	+0.04	4	A2 V	a	531-611-1537-1835-2008-2151-2152
195961	29.2	-61 52	5 *				F6	d	622
195962	29.2	-66 52	8.31	+0.66		3	G5 V		622-1420-1927
195964	29.3	+56 26	6 *				K5		531
195965	29.3	+47 53	6.98	-0.05	-0.90	2	B0 V	a	31-474-477-949-978-1289-1988
195984	29.4	+82 31	8.29	+0.08	+0.07	1	A0 V		318
AC+65°6955	29.4	+65 05	10.26	(+1.59)		1	M0	c	548-559-1944
195985	29.4	+44 39	7.69	-0.12	-0.54	1	B5		31-1141-1988
195986	29.4	+42 51	6.63	-0.12		1			31-531-1530-1988
195987	29.4	+41 32	7.09	+0.79	+0.38:	5	G9 V	ac	475-920-941-950-961-963-966-1141
196006	29.5	+32 34	7 *				B3s		31-1988
196017	29.6	+53 49	7 *				B9		2018
196018	29.6	+46 16	10-11v				F8 Ib-G8 Ib	ad	655-773-1337-1376-1847-1971
BD+40°4227	29.6	+40 58	9.02:	+1.28	+0.15	5	O6f	a	164-317-396-477-967-1285-1338
VI Cyg 9	29.6	+40 55	10.81	+1.91:	+0.65	4	O5f	a	164-317-477-1530
196025	29.6	+06 32	7 *				B2 V	a	31-518-949-978-1988
VI Cyg 7	29.7	+41 00	10.49	+1.45	+0.28	3	O6f	a	164-317-477
196035	29.7	+20 38	6 *				B3s	a	31-531-949-978-1988
196051	29.7	-76 32	5.99	+0.45	+0.09	5	F5 IVn		909-1395-1419-1927-1941-2151
196067	29.8	-75 42	6.55:	+0.62	+0.27:	2	G1 V		1925-2151
196068	29.8	-75 42	7.21	+0.64	+0.29:	1	G5 V		1925
196067-8	29.8	-75 42	6.02	+0.62	+0.18	2	G1 V + G5 V		909-1927-1941
CIT 10	29.9	+38 19	14 *					bc	445
196078	29.9	-16 52	6.18	+0.20		1	A5		531-1935
196081	29.9	-27 07	7.20	+0.42		3	F5 IV	a	909-959-1394-1927
196090	30.0	+46 49	7.79	+1.43	+1.56	1	K3 III		1141
196092	30.0	+38 14	8.00	+0.03		2	A0		1530-1891
196093-4	30.0	+34 54	4.60	+1.60	(+0.87)	4	K2 Ib + B5 V	abc	15-19-208-867-920-950-961-963-1141-1537-1936- 1999-2001
196095	30.0	+27 49	9 *				A2	d	2006



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
BD+37°3976	30.1	+37 56	10.25	+0.76	-0.16	1	B1.5 Vn		477
W 1346	30.1	+24 44	11.54	-0.07	-0.87	4	DA		167-173-380-1193-1264
BD+41°3804	30.2	+41 12	9.88	+1.53	+0.41	5	09.5 Ia	ac	164-395-396-477-1289-1530
196119	30.2	+38 21	8.47	-0.02		2	AD		1530-1891
196120	30.2	+34 20	7 *				A0		2018
196133	30.3	+44 50	6.70	+0.04		1	A0p	a	1530-2008
196134	30.3	+41 26	6 *				K0		531
196142	30.4	+72 12	6 *	+1.35		1	gK4		531-1476-1479-2063-2151
BD+45°3216	30.5	+45 19	9.07	+0.39	-0.57	3	08	a	164-477-1289
196171	30.5	-47 38	3.10	+1.00	+0.80	4	K0 III	a	518-925-1927-1936-2138-2151
196178	30.6	+46 21	5.77	-0.15	-0.54	6	B8p	a	333-531-977-1530-1836-2008-2018-2143-2151
BD+41°3807	30.6	+41 16	10.05	+1.43	+0.28	5	06f	a	164-396-477-1289-1530
196180	30.6	+14 20	4.65:	+0.12	+0.12	7	A3 V	abc	359-611-867-922-1537-1835-1999-2001-2151-2152
196196	30.7	+46 04	7.67	-0.04		1	B9		1530
H CH 6	30.7	+40 05	15 *					bc	407
196197	30.7	+32 10	6.84	+1.12	+1.00	1	K1 II-III		1886-1934
ADS 14027 B	30.7	+32 10	9.18	+0.35	-0.01	1	F2 IV-V		1886-1934
196198	30.7	+28 13	9 *				A2	d	2006
196216	30.8	+43 01	7.28	+0.38		1	F2		1530
196227	30.8	-76 54	7.67	+0.61		6	G1 V		622-916-1401-1406-1419-1927
196240	31.0	+41 39	7.95	+0.19		2	A0		1530-1891
196243	31.0	+29 55	7 *				B5		31-1988
196270	31.1	+33 12	8 *	-0.04	-0.36	1	A0p	a	1836-2008
196310	31.4	-13 05	7.98	+0.38	-0.02	1	F0		101
ADS 14054 B	31.4	-13 05	9.11	+0.56	0.00	1			101
196317	31.4	-63 15	6 *				K0		518
196321	31.5	-02 54	4.88	+1.60	+1.94	3	K5 II	bc	41-157-439-531-1444-1936-1986
196330	31.6	+48 50	7 *				B9		2018
H CH 7	31.7	+39 23	16 *					bc	407
196348	31.7	-15 30	6.76	+1.25	+1.29	1	K3 III		475
196360	31.8	+41 32	6.65	+0.93	+0.74	1	K0 III		1141
196362	31.8	+25 34	(7.1)	+0.24	+0.14	3	A4 III	ac	21-531-1835-2151-2152
196369	31.8	+00 36	8.68	+0.47	+0.06	1	F5		838
196373	31.8	-21 41	8.29	+0.47		2	F5		1408-1927
196378	31.8	-60 53	5.11	+0.53		6	F8 V	ab	622-916-959-1358-1401-1927-2151
196379	31.9	+51 31	6 *				F0	a	2152
196385	31.9	-25 28	6.36	+0.33		2	F2 V		1446-1932
196420	32.2	+70 11	7 *				B9		2018
196421	32.2	+57 35	(8.2)			1	B5		31
BD+25°4301	32.2	+26 03	8.58	+1.06	+0.83	1	K1 III		330
196426	32.2	-00 15	6.20	-0.08	-0.40	4	B8	a	333-531-1444-2068-2151
340667	32.3	+26 15	9-10v				G4e-K3(M2)	d	330-527
196448	32.4	+28 52	8.87	+0.59	+0.08	1	G0 V		622
BD+36°4145	32.5	+37 04	8.95	+0.65	-0.37	3	09 V	a	164-477-1285-1289
196502	32.8	+74 37	5.18	+0.07	+0.11	9	A3 IIIp	a	95-112-314-531-611-1537-1703-1704-1836-1974-2008-2145-2151
196504	32.8	+26 07	6 *	-0.07	-0.23	3	B9 V	a	333-531-1835-2018-2151
196519	32.8	-67 07	5.14	-0.06	-0.27	3	B8 V		518-611-908-1927-1941-2151
196522	32.9	+40 08	8.02	-0.01		1	A0		1530
196524	32.9	+14 15	3.60:	(+0.47)	+0.08	7	F5 IV	abc	12-15-76-622-625-867-1530-1537-1703-1704-1848-1999-2001
196531	32.9	-28 47	7.94	+0.54		2	F8 V		909-1389-1927
196544	33.0	+11 02	5.44	+0.04	+0.04	3	A2 V	a	531-611-1835-2008-2151-2152
196546	33.0	-03 08	8.48	-0.02	-0.09	2	B9		1495-1500
AA Aql	33.0	-03 14	11-12v	+0.46	+1.33	1	F5		413-763-1495-1500-2000
352682	33.1	+17 56	9.7 v				A0 V + G5 IV	a	2132
196565	33.2	+81 06	6.67	+0.99	+0.78	1	gG9	a	961-1934
196573	33.2	+00 40	7.87	+1.65	+1.99	1	K5		838
196574	33.2	-01 27	4.31	+0.95	+0.69	7	G8 III	abc	19-867-1317-1444-1848-1927-1936-1999-2001-2151
196589	33.3	+36 14	7.48	+0.06		1	A0		1530
196606	33.4	+31 13	6 *	-0.10	-0.40	2	B8 IV		531-1835-2151
BD+29°4110	33.4	+29 49	8.70	+0.50	-0.03	1	G0 V		622
196610	33.4	+17 55	(6.3)			1		acd	497-531-1930-1968
196628	33.5	+35 05	8.3 v				B9n + A0n	d	478-900-1209-1334-1627
196629	33.5	+31 10	6.24			1	A7n		1704
H CH 8	33.6	+39 55	14 *					bc	407
196642	33.6	+37 58	6.20	+0.99	+0.81	2	K0 III		531-1141-1530-1886

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		20h							
196643	33.6	+37 45	7.09	+1.59	+1.93	1	K5 III		1141
BD+25°4306	33.7	+25 57	9 *						527
BD+12°4410	33.7	+12 14	9.63	+0.37		1	F0 II		298
196662	33.7	-15 18	5 *				B6 III		518-531
BD+45°3230	33.9	+45 47	9.40	+0.75	-0.27	2	B0 III		477-1644
196712	34.0	-02 46	6.21	-0.10	-0.44	3	B9	a	333-531-444-2151
196724	34.1	+20 51	4.80	-0.02	-0.11:	6	A0 V	abc	611-867-1537-1835-1999-2001-2008-2018-2151
196725	34.1	+13 00	5.72	+1.53	+1.73	1	K3 Ib	a	531-920-950-961-963-964
196737	34.1	-33 47	5.48	+1.12		1	gK2		1466
196740	34.2	+23 46	5.05	-0.15		2	B5 V	a	31-531-949-978-1537-1988
196755	34.3	+09 44	5.05:	+0.71:	+0.22	14	G5 IV	ac	26-362-424-475-537-622-633-920-921-950-961-963-1317-1427-1537-1661-1704-1934-1935-2113-2151
196758	34.3	+00 08	5.17	+1.06	+0.95	3	K1 III	ac	19-531-920-961-963-964-1444-1936
196761	34.3	-24 09	6.37	+0.72	+0.23	9	dG7	a	481-537-544-550-622-633-959-1394-1927-1932-2056-2151
196771	34.4	+35 17	8.47	-0.01		1	A2		478-537
196775	34.4	+15 29	5.92			1	B4 Vn	ad	31-531-908-949-978-1988
196777	34.4	-18 29	5.16:	+1.64	+1.99	4	M2 III	a	497-531-1520-1936-2151
196787	34.5	+81 05	5.46	+1.02	+0.84	1	G9 III	ab	157-531-961-1049-1934
BD+80°659 B	34.5	+81 05	11.34	+0.81	+0.43	1			1934
196789	34.5	+42 29	7.04	+0.48		1	F8		1530
196790	34.5	+39 11	8.08	+0.56	+0.16	1	F8 IV		1141
BD+35°4198	34.5	+35 35	8.83			1			537
196794	34.5	+09 43	8.53	+0.92	+0.65:	3	dK1		278-362-537-622-1934
196795	34.5	+04 37	7.88	+1.23	+1.14:	5	K5 V		475-549-550-680-2056
196800	34.5	-24 28	7.21	+0.61	+0.16	1	G0		955
196815	34.6	-27 00	6.51	+0.57		1	dF8		1466
196819	34.7	+41 43	7.52	+1.82	+2.01	1	K3 II		1141
BD+26°3943	34.7	+26 21	8.87	+0.68	+0.18	1	G8 V		622
196821	34.7	+21 28	6 *	-0.07	-0.08	2	A0 III		531-1835-2151
196829	34.7	-42 29	6.30	+1.59		3	M3 II		916-1401-1927
196833	34.8	+43 58	6.69	-0.14		1	B8		1530-2018
L 116-79	34.8	-68 26	13.25	-0.06	-0.81	1			999
196850	34.9	+38 17	6.76	+0.62	+0.10	2	G2 V		622-1141
196852	34.9	+29 59	5.67	+1.09	+0.99	1	K2 III	a	531-961-963
196857	34.9	-16 29	6 *				K0		518-531
196866	35.0	+25 43	(7.0)			1	K2 III	d	527-1930
196867	35.0	+15 34	3.77	-0.06	-0.20:	17	B9 V	abc	12-15-98-106-113-202-208-258-333-337-484-545-568-611-645-665-666-794-867-908-966-978-1045-1126-1264-1338-1353-1503-1537-1616-1661-1703-1704-1821-1835-1896-1999-2001-2008-2018-2058-2132-2151-2152
DM Del	35.0	+14 05	8.6 v				A3		1060
AE Aqr	35.0	-01 13	11-12v				K5e IV-V	d	1197-1263
196877	35.0	-53 01	8.83	+1.31		3	K7 V	c	544-559-1420-1927-1931
196882	35.1	+21 22	8.66	+1.32	+1.29	2	K3 III		610-622
ADS 14123 B	35.1	+21 22	10.52	+0.03	-0.12	2	B9		610-622
ADS 14123 AB	35.1	+21 22	8.49	+0.94	+0.60	2	K3 III		475-1930
196885	35.1	+10 54	6 *				F8	a	2152
196892	35.1	-19 08	8.21	+0.51	-0.13	2	F6 V		475-913
V 828 Cyg	35.2	+54 09	9-10v				B8		1563-1739
235302	35.2	+54 08	9 *					a	2008
196917	35.2	-31 57	5.75	+1.54		5	M0 III		909-1389-1451-1927-1930-2151
196925	35.3	+80 44	5.97	+0.95:	+0.60	2	K0 III + F8 V	a	610-961-1530
196947	35.4	-26 21	6.28	+1.22		1	K0		518-1466
196982	35.6	-32 47	10 *					c	559-1944
CD-32°16135 B	35.6	-32 47	(10.5)			1			549
CD-32°16135 C	35.6	-32 47	(10.5)			1	dM4e		549
196983	35.6	-34 14	9.08	+1.18		3	K2 III		1436-1931-1935
CIT 11	35.8	+38 51	14.58			1		bc	445
197018	35.9	+40 13	6.06	-0.17	-0.55	3	B9	a	333-1530-2018-2151
197020	35.9	+25 41	8.68	+0.53	+0.07	1	G0 V		622
197036	36.0	+45 19	6.61	-0.07		1	B3n	a	31-531-949-978-1530-1988
197037	36.0	+41 54	6.82	+0.50		1	G0		1530
197051	36.0	-66 34	3.42	+0.16	+0.09:	7	A5 IV	a	481-537-611-894-924-925-1616-1927-1941-2138-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
197053	36.1	+67 09	7 *				B8		2018
BD+80°662	36.2	+80 47	8.70	+0.61	+0.03:	2	F8 V		353-610
197075	36.2	+21 34	7 *				B9		2018
197076	36.2	+19 33	(6.43)	+0.62	+0.08	6	dG2	a	537-617-622-633-899-923-961-963-964-1551-2056
197093	36.3	-39 55	6.28	+1.08		2	K0		518 1394-1927-2151
197101	36.4	+55 39	7 *				F0	a	2152
197120	36.5	+29 27	(6.5)	+0.14	+0.15	3	A3 V	c	21-1835-2151
197122	36.5	+12 08	8.95	+0.32		1	Am		298
197139	36.6	+43 05	5.95	+1.19		1	K0		1530
BD+47°3162	36.7	+47 44	9.80	+0.64	-0.33	1	B1 Ib-II		477
197157	36.7	-52 17	4.50	+0.27	+0.06	3	A7		611-1927-2151
L 711-10	36.9	-20 26	(12.0)			1		d	380
197192	37.0	-66 32	9.40	+0.91	+0.48	1	K3 V-VI		952
197204	37.2	+40 50	7.02	-0.08		1	B9		1530-2018
197207	37.2	+29 49	8.21	+0.67	+0.17	1	G5 V		622
Yale 4934	37.2	-19 16	(10.4)			1	dM2		549
KUI 100 C	37.2	-19 16	(14.5)			1			549
197214	37.2	-29 47	6.95	+0.67		3	G5 V	a	909-959-1389-1927
197226	37.3	+38 43	6.47:	-0.11	-0.51	5	B6 IV	a	333-977-978-1530-1835-2018-2151
197245	37.4	+23 49	7 *				A0		2018
197263	37.5	+27 55	8.20	+0.58	+0.09	1	G0 V		622
N Del 1967	37.9	+18 47	5 *						1551-1553-1585-1587-1588
197345	38.0	+44 55	1.25	+0.09	-0.24	14	A2 Ia	abc	11-12-15-31-33-34-41-88-98-157-208-304-395-462 474-531-611-655-754-865-867-879-920-949-978- 1045-1083-1106-1264-1289-1349-1503-1524-1530- 1537-1702-1703-1704-1727-1848-1947-1968-1999- 2001-2008-2051-2057-2151-2152
CoD-30°18140	38.0	-30 22	9.95	+0.41		2	F8		1436-1935
197373	38.2	+60 09	6.03	+0.45	-0.08	1	F5	a	1822-2152
197374	38.2	+43 28	9 *	-0.06	-0.30	1	B9p	a	1836-2008
197375	38.2	+43 05	7.86	+0.03		1	A0		1530
197376	38.2	+41 39	7.96	+0.60	+0.28	1	F7 IV-V		1141
197392	38.3	+41 22	5.67	-0.11	-0.46	3	B8	a	333-1530-2018-2151
197406	38.4	+52 14	10.30	+0.56	-0.44	4	WN5	a	416-425-477-600-819
197409	38.4	+00 07	8.79	+0.14	+0.12	1	A0		838
197416	38.4	-60 39	8.16	+0.49		2	F8 V		909-1927
197419	38.5	+35 05	6-7v				B2 Ve	a	31-978-1988
BD+42°3835	38.6	+42 49	9.20	+0.91	-0.19	2	09p?		164-477
197433	38.7	+75 14	7.4 v	+0.85	+0.44	4	K0 V	ab	42-464-544-680-693-961-977-1021-1066-1084-1092 1114-1167-1215-1225-1280-1334-1374-1375-1482- 1581-1665-1714-1751-1752-1811-1876-1921-2028- 2119
197460	38.8	+36 02	8.14	+0.34	-0.55	3	B0.5 Ib	a	31-317-474-477-1289
197461	38.8	+14 43	4.4 v	+0.30	+0.11	5	A7 III	abc	12-174-303-359-447-611-743-867-924-1360-1372- 1537-1703-1704-1999-2001-2143-2152
BD+46°3014	38.9	+46 50	8.43	+0.52	+0.02	1	F7pv		1141
BD+33°3998	38.9	+33 45	10.30	+0.44	+0.14	1	F4 II		1141
197481	38.9	-31 42	8.63	+1.44		3	M0 Ve	c	549-559-1420-1927
197484	38.9	-43 19	8.87	+0.63		2	G2 V		909-1392-1927
197488	39.0	+45 29	7.63	+0.57	+0.09	2	G0 IV		148-622
197489	39.0	+25 28	(7.5)			1	A7 II	c	21
197508	39.1	+83 17	6 *				A2		1049
197511	39.1	+49 59	5.41			1	B2 V	a	31-531-949-978-1083-1704-1988
BD+45°3246	39.1	+45 32	9.67	+0.17	-0.64	3	B1 Vn	a	477-1289-1644
197540	39.2	-27 37	6.50	+0.94		1	G5		1466
197559	39.4	+42 49	8.44	-0.04		1	A		1530
197569	39.4	-69 10	7 *				A5		518
197572	39.5	+35 14	6-8v				F7Ib-G8Ib	abcd	70-250-263-270-271-489-591-655-758-906-1847- 1968-2008
197604	39.7	+34 43	9.17			1	R2		573
197617	39.8	+74 54	9 *				A2		1023-1351
DG Cyg	39.8	+42 50	11.9 v				M8.5, M9	bc	445
197630	39.8	-39 34	6 *				B8		518
197635	39.8	-69 09	5.40	+1.12	+1.10	3	K0		518-1927-1936-1941-2151
197637	39.9	+79 04	6.78			1	B3s		31-1049-1988
BD+19°4499	39.9	+19 24	10.20				dM2		550
197645	39.9	+13 13	7.52	+0.05		1	B9 V		298

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		20h							
197649	39.9	-36 29	6.48	+0.41		3	F2		1436-1446-1935
	40.2	+82 21	10.17	+1.58	+1.85	1			658
197683	40.2	+12 23	8.05	+0.45	-0.06	2	F		1538-1934
197692	40.2	-25 38	4.13	+0.43	+0.01:	10	F5 V	abc	231-481-537-559-622-867-959-1661-1927-1999-2056 2151
197700	40.3	+41 52	6.99	+0.30		1	F0		1530
197702	40.3	+31 20	(8.2)			1	B3		31
BD+12°4451	40.3	+12 23	9.32	+0.34		1	F2 V		298
ADS 14238 C	40.3	+12 22	8.12	+0.36	+0.04	1			1934
ADS 14238 P	40.3	+12 22	11.06	+1.09	+0.91	1			1934
197725	40.4	-21 53	6 *				A0		518
197734	40.5	+60 14	6 *				A0		531
197750	40.6	+75 32	8.04			1	K0		537-1092
W 12993	40.6	+54 57	(15.3)			1	dM5e	d	1930
197752	40.6	+24 55	4.91	+1.18	+1.18	8	K2 III	abc	475-867-920-941-950-961-966-1537-1936-1999- 2001-2151
197770	40.7	+56 46	6.34	+0.33	-0.48	5	B2 IV	ab	31-39-41-157-233-477-531-978-1289-1521-1988- 2151
197812	40.9	+17 44	6.7 v			1	M5 II-III	acd	497-534-1501-1968
197894	41.5	+65 58	7 *				B8		2018
197900	41.5	-44 34	6.46	+1.17		3	K1 IV		909-921-1389-1927
197911	41.6	+62 51	(7.7)			1	B5		31
197912	41.6	+30 21	4.21	+1.05	+0.88	8	K0 III	abc	15-19-867-920-941-950-961-963-1537-1727-1848- 1936-1999-2001
197913	41.6	+15 32	7.55	+0.76	+0.34	2	dG9	a	622-920-950-961-1934
ADS 14270 B	41.6	+15 32	8.38	+0.78	+0.37	2	dG8		622-1934
V 366 Cyg	41.7	+53 44	10.0 v				A5		1329
197925	41.7	+12 16	7.96	+0.20	+0.12	2	A2 III		298-1500
197937	41.7	-44 22	5.09	+0.36		5	F1 V		622-909-959-1389-1927-2151
197939	41.8	+56 08	6.00	+1.68	+1.86	1	Ma	a	497-531
197947	41.8	-30 36	9.90	+0.70		3	G5 V		1436-1931-1935
197950	41.9	+66 18	6 *				A5		531
197954	41.9	-02 52	6.28	+1.57	(+2.01)	2	K2		1444-2068
197961	42.0	+46 00	6.73	-0.02		1	A1 IV		1530
197963	42.0	+15 46	5.14	+0.49	+0.08	4	F8 IV-V	abc	15-98-101-551-813-1264-2001-2151
197964	42.0	+15 46	4.27	+1.04	+0.94:	6	K2 IV	ac	98-101-551-813-920-950-961-963-964-966-1264- 1936-2151
197963-4	42.0	+15 46	3.90	+0.84	+0.51	3	F8 IV-V+K2 IV	bc	867-1537-1999
LS 25°24	42.1	+25 43	10.61	+0.26	+0.30	1	A5-7 Ib-II		334
BD+45°3260	42.2	+45 58	9.06	+0.51	-0.50	3	O9 V	a	164-477-1289
BD+42°3854	42.2	+43 03	8.66	-0.03		1			1530
197989	42.2	+33 36	2.46	+1.04	+0.87	18	K0 III	abc	15-19-33-34-76-98-106-130-157-172-183-231-304- 337-424-439-537-551-591-609-633-867-879-920- 941-950-961-963-966-1045-1264-1266-1503-1524- 1537-1666-1703-1704-1727-1816-1934-1936-1943- 1968-1999-2001-2054-2056-2151
ADS 14274	42.2	+33 36	13.40	+1.66		1			1934
235350	42.3	+50 49	9.27	+0.29	-0.61	2	B0.5 IV	a	474-477-1289
BD+35°4258	42.3	+35 11	9.41	+0.01	-0.74	2	B0.5 Vn	a	477-1289
198001	42.3	-09 52	3.77	+0.00:	+0.03	16	A1 V	abc	98-106-113-337-372-567-592-611-666-794-867-919 922-925-1126-1264-1336-1444-1616-1661-1927- 1999-2001-2008-2138-2151
198009	42.3	-47 01	7.81	+1.22		3	K0 III-IV		916-1401-1927
198026	42.5	-05 24	4.45	+1.65:	+1.91	10	M3 III	abc	497-534-666-867-922-1126-1434-1444-1661-1698- 1848-1936-1968-1986-1999-2001
BZ Cyg	42.6	+44 56	11-12v				F8 Ib-G5 Ib	d	297-1337-1847-1971
NML Cyg obj.	42.6	+39 45	16 *					bc	399-402-407-445-1035
BD+11°4380	42.6	+11 45	10.22	+0.12		1	A2 V		298
198048	42.6	-46 36	4.88	+1.55	+1.87	4	gM1		922-1927-1936-2151
198056	42.7	+32 03	7 *				B9		2018
DX Del	42.7	+12 06	9-10v	+0.54	+0.18	1	A7 III-F8 III		298-413-763-1500-2000
BD+39°4313	42.8	+39 34	9.48:	+1.15	+0.84	2	A9 Ia		334-1141
198069	42.8	+05 38	5.57	-0.02	-0.09	2	A0		1437-1935
198070	42.8	+02 57	6.39	-0.02	-0.09	1	A0		1444
198084	42.9	+57 13	4.50	+0.54	+0.09	10	F8 IV	abc	26-41-44-130-157-183-231-424-537-551-622-728- 867-1083-1266-1530-1537-1666-1703-1704-1943- 1999-2001-2113-2151-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									20h
BD+34°4152	43.0	+34 14	9.95	+0.29	+0.10	1	A0 Ib		1141
198134	43.2	+34 00	4.93	+1.31:	+1.46	5	K3 III	ac	19-920-941-950-961-963-1266-1537-1936
198136	43.2	+18 58	8-15 <sub>v</sub>				M4e-M6e	d	489
198142	43.2	-30 34	7.26	+1.52		2	K5		1408-1927
198149	43.3	+61 27	3.43:	+0.92	+0.62	26	K0 IV	abc	15-19-76-98-130-157-172-183-337-419-424-439-475-537-544-550-559-680-728-867-920-921-941-950-961-963-964-966-1083-1264-1266-1346-1524-1530-1537-1666-1703-1704-1727-1848-1896-1930-1936-1943-1999-2001-2054-2056-2113-2151
198151	43.3	+46 10	6.29:	+0.03:	+0.02	2	A3 V		531-1141-1530
198160-1	43.3	-62 48	5.64	+0.18		3	A2 V		1426-1931-1935
198174	43.4	-26 09	6 *	-0.07	-0.47	2	B6 V	a	333-518-908-2151
198181	43.5	+52 38	6 *				K0		531
198183	43.5	+36 07	4.51:	-0.12	-0.50	4	B5 V	abc	31-867-949-978-1289-1537-1703-1704-1727-1886-1988-1999-2001
ADS 14296 C	43.5	+36 07	9.62			1			1886
198184	43.5	+25 49	7 *				B9		2018
198188	43.5	-20 59	8.14	+0.60		1	G0 V		1930
198195	43.6	+42 03	7 *				B9		2018
198208	43.7	-18 24	6 *				K0		518
198232	43.8	-34 09	4.90:	+1.00	+0.76	4	gG7		518-1661-1927-1936-2151
198237	43.9	+45 13	6.40	+1.61	+2.02	1	K3 III	a	497
198245	43.9	-40 58	8.94	+0.64	+0.03	1	K0 VI		952
198253	44.0	+41 42	7.50	+0.06		1	A0		1530
BD+34°4157	44.1	+34 50	9.97	+0.45	+0.13	1	F3 II		1141
198265	44.1	+27 53	(7.9)			1	M3	c	21
198269	44.1	+17 28	8.23			1	R0	d	199
198272	44.1	-00 56	(6.4)	+1.54	(+1.3)	1	Mb		1448
198273	44.1	-09 01	8.42	+0.60	0.00	1	G2 V		475
198287-8	44.2	+38 55	6.9 <sub>v</sub>	+0.73	+0.47	1	A5 Iab	a	305-725-1141-1218-2008
BD+44°3582	44.3	+44 24	8.51	+0.36	+0.06	1	F0 III		1141
198308	44.3	-51 59	5.08	+1.12		1	K0		518-1470-1936
198345	44.6	+47 28	5.57	+1.47	+1.78	2	K5 III		531-1141-1530-1986
BD+10°4385	44.6	+11 02	9.31	+1.09	+1.00	2	K8		625-1538
198357	44.6	-38 17	5.52	+1.38		2	K3 II		518-1446-1932
Feige 113	44.7	+29 54	(12.0)	(-0.3)		1	Bp		420
198387	44.9	+52 03	6.27	+0.90	+0.55	3	dK0	ac	920-941-950-961-963-964-966
198390	44.9	+12 10	5.80	+0.41	-0.10	1	F5	a	1822-2152
198391	44.9	+07 30	6.32	+0.02	-0.02	2	A0		1427-1935
198404	45.0	+05 11	6.20	+0.98	+0.79	1	K0		1444
198414	45.1	+45 05	7.68	-0.11		1	B7 III		1530
198424	45.2	+38 30	7.50	-0.12	-0.42	1	A0		305
BD+3°4437	45.2	+03 17	10-11 <sub>v</sub>				G0-G5	d	1333-1847
198436	45.3	+39 25	7.71	-0.04	-0.27	1	A0		1934
ADS 14334 B	45.3	+39 25	9.92	+0.09:	+0.03:	1			1934
ADS 14334 C	45.3	+39 25	13.64	+1.17	+0.57	1			1934
ADS 14334 D	45.3	+39 25	13.57	+0.70	+0.08	1			1934
198456	45.4	+38 55	7.89	+1.06	+0.98	1	K0		305
CSPN- 72	45.4	+13 14	16.12	-0.33	-1.24	1			417
198478	45.5	+45 45	4.83:	+0.41	-0.46	13	B3 Ia	abc	12-31-39-41-49-98-157-202-208-258-337-410-425-474-477-531-645-754-867-949-978-1288-1289-1295-1349-1521-1530-1537-1678-1703-1704-1896-1897-1899-1923-1988-1999-2001-2008-2151
198479	45.5	+45 16	8.57	+0.38	-0.52	2	B1 III	a	474-477-1285-1289
198480	45.5	+42 35	7 *				B8		2018
198483	45.5	+25 24	7.70	+0.58	+0.10	1	G0 V	c	21-622
198505	45.6	-38 33	8.27	+0.46		2	F5		1408-1927
198512	45.7	+53 32	8.29	+0.38	-0.54	3	B1 Vpne	a	31-203-474-477-1285-1289
198513	45.7	+51 32	6 *	-0.07	-0.57	2	B9	a	333-531-2018-2151
BD+44°3594	45.8	+45 03	9.78	+0.68	-0.37	1	B1: V:pne		477
198527	45.8	+27 00	7 *				B9		2018
198529	45.8	-33 33	6.04	+0.03		2	A2 Vn		1446-1932
BD+35°4285	45.9	+35 17	8.71	+0.49	+0.12	1	F6 Ib		1141
198542	45.9	-27 18	4.11:	+1.64:	(+1.94)	10	K5 III	bc	180-532-666-867-922-1520-1661-1823-1927-1936-1999-2151
198550	46.0	+29 01	8.41	+1.06	+0.93	1	K5 V		622
198552	46.0	+17 40	6 *	+0.04	0.00	2	A1 V		1835-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
198569	46.1	+06 01	(8.6)			1	K1 III + K0 III	d	581
198571	46.1	-06 00	5.98	+0.46	+0.01	2	F2		1427-1935
198624	46.5	+49 45	6.51	+1.63	+1.63	1	M4 II-III		362
ADS 14345 B	46.5	+49 45	10.30	+0.58	+0.01	1	F7 V		362
198625	46.5	+46 17	6.33	-0.07		1	A1 V	a	31-531-949-978-1530-1988
198639	46.5	+43 41	5.05	+0.20	+0.12	3	A4m?	a	611-1530-1537-2008-2152
BD+29°4202	46.6	+29 26	9 *	+0.07	0.00	1		a	1836-2008
198654	46.7	+58 21	7.80	+0.91	+0.61	1	K0	a	961-963
198667	46.8	-05 53	5.54	-0.09	-0.24:	5	B8	a	333-978-1427-1661-1935-2018-2151
198679	46.9	+58 22	7 *				B9		2018
198690	47.0	+42 02	7 *				B8		2018
BD+28°4211	47.0	+28 27	10.52	-0.34	-1.26	6	0p	abc	71-88-98-164-1264-1338-1349-1501-1530
198700	47.0	-58 50	3.64	+1.25	+1.23	3	K0 III		518-1927-1936-2151
198716	47.1	-40 11	5.34	+1.32		3	K2		1394-1927-1936-2151
CD-48°13714	47.1	-48 35	10.71	+0.49	-0.13	1	G0 V-VI		952
198726	47.2	+27 52	6-7 v				F5 Ib-G0 Ib	abcd	70-250-263-270-271-591-655-758-906-1166-1847-1985-2059
198732	47.2	-24 09	6.31	+0.87		1	sgG5		1466
198743	47.3	-09 22	4.75:	+0.32	+0.11:	8	A8m	abc	545-563-666-848-867-922-992-1444-1661-1927-1999 2001-2151-2152
198749	47.3	-28 24	8.35	+0.58		2	F8		1408-1927
198751	47.3	-31 06	6.35	+1.09		1	K0		518-1466
198752	47.3	-36 34	7.13	+1.44		2	K5		1420-1927
198766	47.4	-51 06	6.24	-0.12		1	B9		518-1466
198781	47.6	+63 40	6.42:	+0.07	-0.77	4	B0.5 V	ab	31-39-41-157-474-477-531-978-1289-1521-1988-2151
BD+45°3303	47.6	+45 40	9 *	+0.11	-0.02	1	B9p	a	1836-2008
198784	47.6	+37 36	6.97			1	B3		31-524-1988
198793	47.7	+56 26	7 *				B8		2018
198794	47.7	+47 39	6.95	+1.43		1	K3 Ib		1691
BD+46°3073	47.7	+47 08	9.13	+0.12		1	A1 V		1691
198797	47.7	+39 01	8.03	+0.47	+0.09	1	F5 III		1141
198802	47.7	-11 57	6.40	+0.65	+0.14	1	dG1	b	157-622
198809	47.8	+26 43	4.57	+0.84	+0.46	6	G8 III	abc	26-551-867-920-950-961-963-966-1530-1537-1936-1999-2001-2059
198820	47.9	+32 28	6.43:	-0.13	-0.63	2	B3 III	a	22-31-474-949-978-1141-1988-2053-2068
198828	47.9	-46 58	7.38	+0.54		2	F8 V		909-1389-1927
BD+47°3201	48.1	+47 24	9.05	+0.74		1	B5 Ib		1690
198846	48.1	+34 17	6.90			1	B0 IV	abd	31-39-41-157-474-949-978-1244-1521-1988-2026-2132
198853	48.1	-28 18	6.41	+1.60		1	Ma		1470
198858	48.2	+47 20	7.36	+1.13		1	K1 III		1690
	48.2	+45 39	10.54	+0.41	-0.51	1	B0.5n V		477
198895	48.4	+55 07	8.33:	+0.56	-0.31	4	B1 V	ab	31-203-474-477-978-1285-1289-1338-1353
BD+47°3203	48.4	+47 39	10.22	+0.19		1	B		1690
BD+46°3079	48.4	+46 11	9.86	+0.33		1	A1 V		1690
BD+48°3227	48.5	+48 33	10.16	+0.35		1	A-B		1690
198915	48.5	+46 21	7.50	-0.05		1	B4 V		1690
BD+47°3204	48.6	+47 13	9.24	+0.14		1	A3 V		1691
198931	48.6	+44 03	8.72	+0.59	-0.31	2	B1 Vnne:	a	474-477-1285-1289
198949	48.7	-07 16	6.43	+0.37	-0.03	1	F0	a	1444-2152
BD+12°4490	48.8	+12 11	8.78	+0.34		1	F3 V		298
198969	48.8	-65 19	7.71	+0.89		2	K0 IV		1420-1927
198973	48.9	+46 24	10 *				Ma	d	1494
199000	49.0	-44 57	7.28	+1.62		2	K2		1420-1927
199012	49.2	-18 18	6 *				K0		518
BD+47°3210	49.6	+47 51	9.99	+0.51		1	0-B		1690
199069	49.6	+45 06	8.30	+0.18		1	A3 III		1530
BD+47°3211	49.7	+47 33	9.79	+0.77	-0.27	1	B0 II-III		477
199081	49.7	+44 00	4.75:	-0.15	-0.58	7	B5 V	abc	31-39-41-157-867-949-978-1521-1530-1537-1704-1923-1988-1999-2001-2058-2151
199095	49.8	+82 10	6 *				A0	b	157-531-1049
199098	49.8	+44 48	5.45	+1.11	+0.93	3	G8 III	a	961-963-1530-1986-2068
199099	49.8	+42 02	6.68	-0.04		1	A0		1530
BD+37°4092	49.8	+37 48	9.66	+0.29	-0.57	2	B1 III	a	477-1289
199100	49.8	+35 46	7.76	+0.74	+0.42	1	G5 IV-V		1141
AC+8°157-556	49.8	+07 03	(10.3)			1	R2		573
199121	50.0	+45 39	9.04	-0.05		1	B8 V		1690

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography	
		20h								
LPM 754 AB	199124	50.0	-01 45	6.54	+0.30	+0.02	2	F0	a	1437-1935-2152
		50.0	-14 26	(13.0)			1	M5		549
	199136	50.1	+56 13	7 *				B8		2018
	199138	50.1	+44 48	8.06	+0.02		1	A1 V		1530
	199140	50.1	+28 08	6.4 v	-0.13	-0.85:	3	B2 III	ac	21-22-31-122-131-233-456-474-495-709-720-777-871-978-1644-1807-1988-2008-2053
	199154	50.2	+47 53	7.37	+0.18		1	A5 IV		1691
BD+45°3319		50.2	+45 53	9.99	+0.24		1	A0 V		1690
	199169	50.3	+27 41	5.02:	+1.49	+1.81	5	K4 III	ac	920-941-950-963-966-1537-1704-1936
	199170	50.3	+17 16	8-14v				M4e	d	489
BD+12°4499 *		50.3	+12 47	8.82			2	dK5		278-537-550
	199190	50.4	-69 57	6.87	+0.62		5	G5 IV	a	916-921-959-1401-1927-1941
	199191	50.5	+54 08	7.15:	+0.96	+0.62:	7	K0 III	ac	216-475-609-633-920-950-961-963-964-966-1149-1930
	335393	50.5	+27 32	10.0 v				A2	a	2132
	199206	50.6	+44 44	7.35	-0.02		1	B8 II		1530
	199216	50.7	+49 09	7.06:	+0.48	-0.46		B1 II	ab	31-39-41-157-474-477-754-978-1289-1521-1988
	199217	50.7	+48 03	7.69	-0.04		2	A0 V		1530-1690
BD+46°3094		50.7	+46 40	9.64	+0.07		1	B-A		1690
	199218	50.7	+40 20	6.71	-0.07	-0.42	4	B6	a	31-203-333-949-978-1530-2018-2151
	199221	50.7	+27 42	7.85	+0.63	+0.14	2	dG2		622-625
	199223	50.7	+04 09	6.04	+0.82	+0.49	2	G0		1437-1935
	199234	50.8	+30 42	7 *				A0		2018
BD+46°3097		50.9	+46 20	9.12	+0.39		1	A0 III		1690
	199253	50.9	+13 20	(5.20)	+1.12	+0.97	3	K0 III	ac	19-920-950-961-963-966-1661-1936-1988
	199254	50.9	+12 11	6 *	+0.12	+0.07	2	A4 V	a	1835-2151-2152
	199260	50.9	-26 41	5.70:	+0.50	-0.02	3	F8 V		1661-1932-1935
BD+47°3218		51.0	+48 01	8.77	+0.52		1	G0 V		1691
	199280	51.1	-03 57	6.56	-0.09	-0.30	4	B9	a	333-1427-1935-2151
	199288	51.1	-44 29	6.51	+0.59		5	G0 V	a	622-909-959-1395-1927
BD+61°2067		51.2	+61 48	9.12			1	F8		537
	199290	51.2	+48 33	7.98	+0.27		1	Am		1690
	199305	51.3	+61 49	8.53:	+1.49	+1.24	3	M2 V	c	63-98-537-544-550-559-1944-2056
	199307-6	51.3	+58 56	6.96	+0.40	+0.01	1	dA8		625
	199308	51.3	+55 58	7 *			1	B3		31
	199309	51.3	+47 22	8.68	-0.04		1	B7 IV		1690
	199310	51.3	+46 53	8.33	+0.88		1	G8 III		1690
	199311	51.3	+45 51	6.67	+0.07		2	Am		1530-1691
BD+44°3627		51.3	+44 28	9.85	+0.76	-0.10	1	B3 V		477
BD-10°5549		51.3	-10 02	10.27	+0.54	-0.11	1	F6		353
LFT 1585		51.4	-05 14	11.87	+1.49	+1.06	2			403-459
W 13150		51.4	-10 49	(11.3)			1	dM4	d	1930
EG 202		51.5	-04 51	16.68	+1.13	+0.64	1			459
	199355	51.6	+42 08	7 *				B9		2018
	199356	51.6	+39 55	7.16:	+0.16	-0.76	3	B2 IVp:	a	31-203-477-949-1289-1988
	199394	51.8	+45 58	7.02	+1.03		1	G5 III		1690
	199395	51.8	+42 59	6.71	+1.44	+1.75	1	K4 III		1141
	199396	51.8	+39 14	8.50	+0.39	+0.13	1	F3n III-IV		1141
	199415	51.9	+47 06	8.88	+0.10		1	A0 IV		1690
BD+47°3222		52.0	+47 17	9.17	+0.29		1	F0 III		1690
	199437	52.1	+80 11	6 *				gK1	ab	157-531-961-1049
	199439	52.1	+47 05	8.85	+0.28		1	F0 III		1690
	199442	52.1	+00 05	6.04	+1.22	+1.34:	3	K2		1437-1934-1935
ADS 14457 B		52.1	+00 05	11.76	+1.18	+0.99	1			1934
	199443	52.1	-16 25	5.86	+0.18		2	A5 IIIp		908-1932-1935
	199454	52.2	+04 42	8.0 v				B8 V	ad	1244-1245-2132
	199464	52.2	-66 16	9 *				A0		1579
UY Cyg		52.3	+30 03	11-12v	+0.49	+0.11	1			413-763-2000
	199475	52.3	-68 36	6.36	+0.10	+0.10	2	A0		518-1927-1941-2151
	199476	52.4	+74 23	7.79:	+0.69	+0.15	4	G8 V		475-550-622-680-961
	199478	52.4	+47 02	5.70:	+0.46	-0.34	12	B8 Ia	abc	31-41-157-333-474-477-531-754-867-949-978-1289-1338-1353-1530-1690-1999-2001-2018-2068-2151
	199479	52.4	+43 59	6.80	-0.04		1	B9 V		1530-2018
	199493	52.5	+46 42	7.21	+0.82		1	G8 IV		1691
	199511	52.6	+43 02	7 *				B8		2018
	199532	52.6	-77 24	5.14	+0.49	+0.11	4	F4 III	a	622-908-959-1927-1941-2151
BD+42°3914		52.7	+42 44	8.43:	+1.05	+0.08	2	B0 III:	a	477-1285-1289
BD+36°4330		52.8	+36 59	9.10	+0.24	+0.25	1	B9 II		1141

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
BD+48°3248	52.9	+48 19	8.76	+1.05		1	G5 III		1690
BD+47°3227	52.9	+47 27	10.13	+0.43		1	B5 IV		1690
199578	53.1	+50 41	6 *	-0.10	-0.51	2	B8	a	333-531-2018-2151
199579	53.1	+44 33	5.97:	+0.04	-0.85	9	O6	ab	31-39-41-106-157-164-169-317-474-477-949-978-1289-1338-1353-1521-1530-1988-2058-2151
199580	53.1	+42 30	7.19	+0.98	+0.73	5	K1 IV	ac	475-920-921-941-950-964-966-1141
BD+37°4115	53.1	+37 11	9.12	+0.43	+0.17	1	F4 II		1141
Ton S 12	53.1	-27 42	(15.8)			1	dA, F <sub>s</sub> ?	d	420
BD+47°3231	53.2	+47 26	9.83	+0.37		1	B9		1690
199596	53.2	+46 48	8.85	+0.10		1	A1 V		1690
BD+45°3339	53.2	+45 58	9.93	+0.42	-0.42	2	B1 IV		477-1644
199598	53.2	+26 01	6.94	+0.58	+0.10	1	G0 V	c	21-622
199603	53.2	-14 52	(6.0)	+0.24		2	A8		1927-2151
199611	53.3	+50 20	5.82	+0.30		1	F0	a	1530-2152
199612	53.3	+48 48	5.90:	+1.04	+0.93	5	G8 II-III	a	531-920-950-961-963-1141-1530-1691-2151
199623	53.3	-51 39	5.76	+0.48		2	F6 V	a	908-1446-1932-2008
199627	53.4	+45 56	8.55	+0.18		1	A <sub>m</sub>		1691
199629	53.4	+40 57	3.93	+0.02	0.00	7	A0 V	abc	15-611-867-1530-1537-1702-1703-1704-1727-1984-1999-2001-2018-2058-2151
199634	53.4	-09 44	8.97	+0.46	-0.06	1	F8		1934
ADS 14491 C	53.4	-09 44	9.57	+0.53	+0.02	1	G0		1934
ADS 14491 D	53.4	-09 44	9.08	+0.87	+0.48	1	G0		1934
ADS 14491 P	53.4	-09 44	12.71	+0.92	+0.61	1			1934
199661	53.6	+56 29	6 *			1	B3	a	31-531-949-978-1988
199662	53.6	+47 11	7.65	+0.07		1	A0 IV		1690
BD+45°3341	53.6	+46 09	8.73	+0.48	-0.48	2	B1 II	a	477-1285-1289
VX Cyg	53.6	+39 48	10-12 <sub>v</sub>				cF5e-cK	ad	655-1337-1847-1971
199679	53.7	+41 18	7.34	+0.13		1	A2		1530
199684	53.7	-36 31	6.10	+0.40		2	F5 V		1932-1935
199694	53.8	+39 16	8 *				B9		2018
199713	53.9	+65 18	7 *				B9		2018
199714	53.9	+47 54	8.28	+0.30		1	B8 II		1690
199715	53.9	+46 07	8.70	+0.17		1	A4 V		1691
199721-22	53.9	+16 02	7 *				A0 + B9	a	2008
199728	53.9	-19 25	6 *	-0.13	-0.37	2	A0 <sub>p</sub>	a	501-518-1836-2008
199757	54.0	-43 02	9 *				A2	d	996-1170
199761	54.1	+46 48	7.90:	+0.45	+0.13	2			1141-1690
199766	54.1	+03 55	(5.3)	+0.47	0.00	8	F5 III	bc	484-610-622-625-813-1437-1935-1999
ADS 14499 C	54.1	+03 55	7.35	+0.48	-0.03	2	dF4	c	484-610-813
BD+34°4217	54.2	+34 47	10.2 <sub>v</sub>				F2	d	661
199781	54.3	+45 37	8.37	+0.43		1	F3 III		1690
199802	54.4	+00 43	8.90	+0.57	-0.02	1	dF9		622
199803	54.4	+00 40	8.63	+0.67	+0.13	1	dG4		622
BD+46°3122	54.5	+46 43	8.69	+1.29		1	G8 Ib		1690
199837	54.6	+31 15	7 *				B9		2018
BD+46°3123	54.7	+46 51	9.75	+0.15		1	B		1690
BD+44°3655	54.8	+44 45	9.24	+0.31	-0.51	2	B1 IV	a	477-1289
199870	54.8	+44 04	5.54	+0.98	+0.84	2	G8 III	a	961-1141-1530
199871	54.8	+40 58	7.12	+1.53	+1.68	1	M0 III		1141
199889	54.9	+48 22	8.30	+0.12		1	B8 V		1690
199890	54.9	+47 13	7.50	-0.10		2	B8 IV		1530-1690-2018
199891	54.9	+46 12	7.42	+0.41		1	F6 V		1691
199892	54.9	+41 33	6.16	-0.07	-0.47	3	B9	a	333-1530-2151
199908	55.0	+55 06	7.3 <sub>v</sub>			1	F1 IV-V	ad	242-303-428-447-537-702-708-736-2008
BD+46°3126	55.0	+46 46	9.19	+0.39		1	F3 IV		1691
199909	55.0	+46 26	8.72	+0.19		1	A3 V		1690
199922	55.1	+17 47	9 *				A2		1622
199941	55.2	+16 26	6.58	+0.38	-0.10	1	F2	a	1934-2152
STT 213 B	55.2	+16 26	9.14	+0.78	+0.26	1			1934
199942	55.2	+07 07	5.98	+0.27	+0.07	2	A5		1427-1935
199951	55.2	-32 39	4.66	+0.89	+0.54	4	G4 III		1661-1927-1936-2151
199955	55.3	+50 04	5.61	-0.14	-0.52	3	B8	a	333-531-1530-2018-2151
199960	55.3	-05 07	6.21	+0.63	+0.19:	2	G1 V	ab	157-622-1444-2152
G 26-42	55.4	+01 15	12.60	+0.50	-0.18	1			403
199986	55.5	+45 52	7.03	+0.19		2	A5 V		1530-1691
199997	55.5	-63 52	7.66	+0.84		3	G3 I		1436-1931-1935
199998	55.6	+47 15	8.41	+1.38		1	K0 II		1690
200011	55.6	-43 23	6.63:	+0.68	+0.15	4	G3 IV		909-1389-1925-1927-2151



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
200018	55.7	+46 03	7.72	+1.11		1	K0 III		1690
BD+28°3960	55.7	+28 53	9.01	+0.60	+0.10	1	F8 V		622
200026	55.7	-43 23	6.89:	+0.97	+0.72	5	K0 IV	a	909-921-959-1389-1925-1927
BD+48°3259	55.8	+48 29	9.28	+0.26		1	A2 V		1690
200030	55.8	+41 56	6.48	-0.08		1	B9		1530-2018
200031	55.8	+38 25	6.76	+0.80	+0.48	1	G5 III + A		1141
200041	55.9	+47 55	9.33	+0.08		1	B7 V		1690
BD+46°3129	55.9	+46 57	9.49	+0.06		1	B8 III		1690
200044	55.9	+18 57	6 *				M3	a	497-1986
RV Cap	55.9	-15 37	10-11v	+0.43	+0.02	1	A8	b	473-1360-1372-1930-2000
200073	56.0	-38 55	5.93	+1.11		3	K0 IV		518-1436-1931-1935
200077	56.1	+39 52	6.57	+0.56	+0.05	1	F8 V		1141
BD+46°3130	56.2	+47 08	9.58	+0.03		1	B9 V		1690
200089	56.2	+46 25	8.51	+0.15		2	A5 III		1530-1690
Yale 5043	56.2	+39 41	10.10			1	dM3e	c	549-559
Frjh 54 A	56.2	+39 41	10.26	+1.25		1	M2e		1281
200102	56.3	+44 36	6.63	+1.06	+0.72	3	G1 Ib	a	920-941-950-964-1141
200114	56.3	-53 17	7.43	+1.58		1	Ma		1408-1927
200120	56.4	+47 08	4.7 v	(-0.07)	-0.93	12	B1 IV:e	abc	31-39-41-157-203-233-474-610-867-949-978-1521-1530-1537-1690-1704-1892-1923-1988-1999-2001-2058-2151
ADS 14526 B	56.4	+47 08	9.47	+0.20	+0.06	1			610
ADS 14526 C	56.4	+47 08	11.62	+0.53	-0.08	1			610
TX Cyg	56.4	+42 12	10-12v				F5 Ib-G6 Ib	ad	297-655-1337-1847-1971
200138	56.5	+01 07	8.22	-0.05	-0.26	1	A0		1142
200163	56.6	-39 01	5.31	+0.41		1	dF2		518-622-1466
200177	56.8	+48 17	7.33	-0.01	-0.12	3	B9p	a	1530-1690-1836-2008
200205	57.0	+59 03	5.51	+1.40	+1.64	1	gK3	a	531-961-963
BD+45°3360	57.0	+45 51	10.00	+0.20	-0.43	1	B3 V		477
BD+47°3250	57.1	+48 07	9.08	+1.04		1	G5 II		1690
200245	57.2	-28 07	6.26	+0.94		1	g?G8		518-1466
200252	57.3	+46 42	9.44	-0.01		1	A0 V		1690
200266	57.3	-76 36	6.57	+1.23	+1.18	2	K0		518-1927-2151
200269	57.4	+46 11	7.26	-0.08		1	B6 III		1690
BD+45°3361	57.4	+46 00	8.59	+0.13		2	A4 V		1530-1691
200270	57.4	+27 42	7.71	+0.45		1	F8		668
BD+47°3253	57.5	+47 36	9.57	+0.14		1	A0 V		1690
200310	57.6	+45 46	5.38:	-0.22:	-0.93	7	B1 V	a	31-203-474-531-949-978-1530-1537-1690-1704-1892-1988-2058-2151
200311	57.6	+43 19	8 *	-0.11	-0.50	1	B9p	a	1485-1836-2008
200334	57.7	-46 39	7.04	+0.58		2	G3 IV	a	959-1394-1927
200340	57.8	-01 19	6.49	-0.10	-0.48	4	B8	a	333-1437-1935-2151
	57.9	+54 55	10.17			1	A0		537
200352	57.9	+22 56	7 *				B9		2018
200361	57.9	-44 51	9.33	+0.67		5	G5 V		622-916-1392-1401-1406-1927
200365	57.9	-55 07	(5.1)			1	K0	d	1936
BD+48°3267	58.0	+48 11	9.23	+0.36		1	A5 V		1691
200369	58.0	+46 48	9.00	+0.02	-0.05	2	B8 V	a	1690-1836-2008
200375	58.0	+01 08	6.20	+0.48	0.00	2	F5		1427-1935
200378	58.0	-15 34	7.14	+1.30	+1.27	1	K0		1142
L 24-52	58.0	-82 13	13.50	+0.27	+0.59	2			380-999
200391	58.1	+27 25	7.4 v				G0 V + G5 V	d	668-1813
200405	58.2	+47 31	8.92	+0.09	+0.05	2	Am		1690-1836
200406	58.2	+47 06	7.92	+0.52	+0.10	2	K2 III + F		1141-1691
200425	58.3	+25 46	7.78	+0.55	+0.04	2	F8 V		622-668
200426	58.3	+21 25	7 *				B9		2018
200430	58.3	+14 20	6.29	+1.68	+2.04	1	M1 III	a	497
200448	58.4	+47 25	8.07	+1.25		1	K1 II		1690
200449	58.4	+46 10	8.66	+0.95		1	G8 III		1690
200477	58.6	+47 13	8.01	+0.96		1	G8 IV		1691
200478	58.6	+46 37	7.79	+0.08		2	A1 IV		1530-1690
BD+47°3265	58.7	+47 36	8.72	+1.33		1	K0 III		1690
200494	58.7	+02 32	7.46	+1.30	+1.20	1	gK2		1930
200496-7	58.7	-06 13	5.53	+0.68	+0.39	1	A3-F5		1444
200499	58.7	-20 15	4.84	+0.16	+0.08	6	A4s	abc	611-867-1927-1935-1999-2001-2151
200508	58.8	+46 18	8.64	+0.87		1	K0 V		1691
200525	58.8	-73 34	5.66	+0.59	+1.09	7	G3 IV	a	916-923-959-1401-1852-1918-1927-1941-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	20h								
200527	58.9	+44 24	(6.18)	+1.69	+1.87:	2	M3 Ib-II	a	497-1141
200530	58.9	+36 45	7.75	+0.63	+0.13	1	K0 V		1141
200531	58.9	+34 38	8.07	+0.48	0.00	1	F3 V		1141
200553	59.0	-43 55	7.20	+0.94		5	G8 IV	a	916-921-959-1401-1927
200560	59.1	+45 29	7.68	+0.97	+0.78	1	K2.5 V		1141
200565	59.1	+03 36	8.45	+0.65	+0.13	2	dG3		622-1005
200575	59.2	+56 40	7 *				B5		2018
200576	59.2	+47 39	6.92	+1.69		1	K5 Ib		1690
200580	59.2	+02 36	7.33	+0.53	-0.04	2	F9 V		475-622
200593	59.3	+57 23	7 *				B9		2018
BD+45°3375	59.3	+45 56	9.13	+0.14		1	A1 Ib		1690
200595	59.3	+45 27	6.49	-0.15	-0.56	4	B8	a	333-531-1530-1691-2018-2151
BD-21°5912	59.3	-21 16	(10.5)			1	dK5	d	1930
200614	59.4	+56 16	6 *	-0.07	-0.35	2	B8	a	333-531-2018-2151
200615	59.4	+48 08	8.14	+0.03		1	B8 V		1690
BD+12°4539	59.6	+12 49	9 *					a	2132
200644	59.6	+05 07	5.60	+1.65	+2.01	3	gK5		963-1437-1935-1986
200649	59.6	-14 33	9 *				K0	a	961
200655	59.6	-60 23	6.78	+0.64		3	G5 IV	a	959-1420-1927
200657	59.7	+48 39	8.60	+0.28		1	A5 V		1691
BD+46°3155	59.7	+46 47	9.44	+0.12		1	A0 V		1690
200661	59.7	+02 33	6.41	+1.05	+0.89	1	K0		1444
200663	59.7	+01 54	6.34	+0.97	+0.62	3	G5		963-1427-1935
200687	59.9	+23 26	7-13v				M4-M5e	a	1501
200702	59.9	-41 47	5.53	+1.35		1	gK2		518-1466
200703	59.9	-46 40	8.80	+0.60		3	G2 V-VI		1408-1927-1932
	21h								
200709	00.0	+45 24	9.21	-0.02		1	B8 V		1690
200718	00.0	-30 31	5.68	+1.03		1	K0		518-1446
BD+46°3157	00.1	+46 36	9.31	+0.09		1	B9.5 IV		1690
200723	00.1	+41 14	6.33	+0.38	+0.13	1	gF1	a	610-2152
BDS 10719 B	00.1	+41 14	8.82	+0.48	-0.03	1			610
200740	00.2	+49 57	6 *				K0		531
BD+47°3272	00.2	+48 05	9.45	+0.08		1	B8 V		1690
200751	00.2	-64 20	5.75	+1.18	+1.15	2	K0		518-1927-2151
200753	00.3	+46 29	6.32:	+0.25		3	F2 III		531-1530-1690-2151
200761	00.3	-17 38	4.07:	-0.02	+0.01	7	A0 V	abc	518-611-867-922-1927-1935-1941-1999-2001-2151
200763	00.3	-32 44	5.18	+1.10		2	K0		518-1446-1936
200775	00.4	+67 47	7.34	+0.41:	-0.44:	2	B3	a	31-203-768-949-978-1988-2008
200776	00.4	+45 56	7.77:	+0.02	-0.82	2	B1 IV:p	a	474-477-1285-1690
VY Cyg	00.4	+39 34	10-11v	+1.30	+0.93	1	F6 Ib-G1 Ib		297-1141-1337-1376-1847-1971
200779	00.4	+06 42	8.33	+1.23	+1.12	3	K7 V		475-550-2056
200790	00.5	+05 34	5.95:	+0.53	+0.02:	5	dF7	ab	157-622-1005-1437-1822-1935-2152
200805	00.6	+44 45	8.27	+0.81	+0.66	2	F5 Ib	b	301-754-1141
200817	00.7	+52 53	6 *				K0		531
200828	00.8	+53 57	7.64			1	F2		708
200830	00.8	+46 08	8.61	+0.10		1	B		1690
200839	00.9	+47 42	8.26	+1.16		1	K0 III		1690
BD+45°3388	00.9	+46 08	9.34	+0.07		1	B		1690
200856	00.9	-49 20	6.67	0.00	-0.06	1	A0		955
200857	01.0	+54 51	9.66	+0.56	-0.23	1	B3 III	ab	13-31-39-41-157-474-477-708-949-978-1521-1988
200858	01.0	+45 39	7.92	+1.10		1	G8 III		1690
BD+13°4614 A	01.1	+14 09	10.51	+1.15	+1.17	1			1934
BD+13°4614 B	01.1	+14 09	12.78	+1.45	+1.08	1			1934
BD+46°3166	01.2	+46 42	10.06	+0.20		1	A-B		1690
200905	01.3	+43 32	3.73:	+1.66:	(+1.81)	16	K5 Ib	abc	11-15-41-98-106-157-172-212-301-395-424-439-612-655-754-867-920-950-960-961-963-966-1106-1137-1266-1503-1530-1537-1691-1703-1704-1727-1821-1848-1936-1999-2001-2054-2151
200914	01.3	-25 24	4.51:	+1.61	(+1.95)	8	M1 III	bc	867-922-1520-1661-1927-1936-1999-2151
200924	01.3	-72 57	6.19	+1.08	+1.04	2	K0		518-1927-1941-2151
200927	01.4	+48 39	8.05	+0.13		1	B6 V		1690
	01.4	+47 33	10.48	+0.48	-0.49	1	B1 Vnne		477
200930	01.4	+20 33	7 *				B9		2018
200932	01.4	-00 30	(6.9)	+1.51	+1.72	1	K2		1448
200943	01.5	+52 00	7.59	-0.06		1	A0		1530
200944	01.5	+47 28	8.54	+0.02		1	B9.5 V		1690

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									21h
200945	01.5	+46 45	7.73	+1.77		1	K2 Ib		1690
BD+45°3393	01.5	+46 09	9.97	+0.12		1	A		1690
BD+45°3395	01.6	+46 09	8.09	+1.85		1	K2 Ib		1690
BD+45°3394	01.6	+45 39	9.53	+0.10		1	A2 Ib		1690
200968	01.6	-14 19	7.10	+0.90		2	K1 V		923-1918-1932
200973	01.6	-31 28	7.22	+0.46		2	F6 V-VI		1445-1932
BD+45°3398	01.8	+45 23	9.51	+0.41		1	A4 III		1690
201049	02.1	+48 18	9.05	0.00		1	B8 IV		1690
201051	02.1	+26 32	6.11	+1.05	+0.62	2	sgK I	ac	920-941-950-966
201057	02.1	-17 51	6 *				A0		518
201065	02.2	+46 34	7.57	+1.79	+1.89	2	K5 Ib		1141-1690
201076	02.3	+47 24	7.45	-0.05		1	A0 IV		1690
201078	02.3	+30 47	5-6v				F5.5 I-II-F7 I-II	abd	70-250-263-270-271-591-758-906-1708-1847-1985
BD+46°3178	02.4	+47 11	10.25	+0.10		1	A1 V		1690
201089	02.4	+45 19	8.53	+0.01		1	B9.5 V		1690
201091	02.4	+38 15	5.22:	+1.18	(+1.11)	23	K5 V	abc	11-63-76-98-101-106-130-157-172-183-189-208-361-362-384-419-424-475-544-549-550-559-609-610-617-633-655-665-680-867-911-920-941-950-960-961-963-964-966-989-1264-1266-1346-1666-1346-1666-1703-1704-1816-1821-1848-1885-1886-1930-1943-1999-2001-2056-2151
201092	02.4	+38 15	6.04:	+1.37	+1.23	21	K7 V	abc	11-63-98-101-106-157-172-183-189-208-304-361-362-384-424-544-549-550-559-609-610-633-680-867-879-920-941-950-960-961-963-964-966-989-1264-1346-1703-1704-1816-1821-1848-1885-1886-1943-1944-1999-2001-2151
201099	02.4	-05 59	7.58	+0.54	-0.01	1	G0	b	955-1358
201114	02.5	+47 39	7.57	+0.05		1	B9 V		1690
201173	02.8	+61 26	8 *				K2	a	2132
201174	02.8	+44 52	9 *	+0.04	-0.02	1	A0p	a	1836-2008
201184	02.8	-21 36	5.29	+0.01	-0.03	3	A0 V		518-611-908-1446-1932
201187	02.8	-44 12	9.71	+0.44		2	F5 V		1408-1927
BD+45°3406	03.0	+45 27	9.52	+0.59	-0.17	1	B5 I ab		477
201245	03.1	-44 37	6.51	+1.17		3	K1 III		916-1401-1927
201250	03.2	+48 14	8.88	-0.02		1	B7 IV		1690
201251	03.2	+47 15	4.55	+1.58	(+1.76)	9	K4 II	abc	439-867-920-950-961-963-964-1530-1537-1690-1936-1999-2001-2151
201254	03.2	+54 51	7.16			1	B3 V	a	31-949-1988
201269	03.3	+47 47	7.63	+0.02		2	B9 V		1530-1690
BD+29°4320	03.5	+29 59	8.74	+0.58	+0.09	1	G0 V		622
201298	03.5	+06 36	6.14	+1.66	+1.99	3	K5		963-1427-1935-1986
BD+45°3414	03.6	+45 54	9.49	+0.04		1	B7 V		1690
201306	03.6	+44 16	7 *				B9		2018
201320	03.7	+47 20	7.33	+0.05		2	A0 V		1530-1690
BD+45°3417	03.9	+45 20	7.26	+0.58		1	A6 III		1690
201345	03.9	+33 00	7.66	-0.13	-0.95	2	09p		31-474-1644
201352	03.9	-20 57	6.25	+0.38		1	F0		1470
201359	04.0	+46 53	7.28	-0.05		2	A0		1530-1690
201371	04.0	-70 32	5.01	+1.58	+1.55	3	M2 III		1927-1936-1941-2151
201381	04.1	-11 47	4.51	+0.94	+0.69	7	G8 III	abc	19-867-1444-1927-1936-1999-2001-2151
201396	04.2	+46 54	8.48	+0.24		1	A3 V		1530
201397	04.2	+44 34	7.52	+0.01		1	A0		1530
201416	04.3	+48 27	7.78	+0.96		1	G5 III		1690
201431	04.4	+51 11	7.36	-0.04		1	A0		1530
201433	04.4	+29 48	(5.6)			1	A0	a	1708-1984-2008
201455	04.6	+46 02	8.33	+0.89		1	K0 II		1690
201456	04.6	+43 21	7.81	+0.53	+0.08	1	F8 V		1141
201484	04.8	-45 29	9-10v				A0-F2	b	1360-1372
201490	04.9	+29 58	8.00	+0.51	-0.03	1	F7 V		622
BD+47°3302	05.0	+47 16	10.49	+0.38	-0.51	1	B2pne (V)		477
201507	05.0	+02 32	6.44	+0.38	+0.04	2	F2	a	1437-1935-2152
CP Aqr	05.0	-02 08	10-12v	+0.51	+0.11	1			413
201522	05.1	+46 51	7.88	-0.05		1	B7 IV		31-1690
201567	05.3	-09 46	6.26	+1.16	+1.21	3	K0		1423-1935-2151
W 13296	05.5	+59 21	(13.0)			1	sdM1	d	1930
201599	05.5	+46 52	6.96	+0.38		1	F2		1530
201601	05.5	+09 44	4.68:	+0.26	+0.10	12	F0p	abc	112-157-179-314-319-537-551-611-788-867-1232-

Name	R.A. 21h	D	V	B-V	U-B	N	Sp.	C	Bibliography
201601									1317-1427-1537-1704-1836-1935-1999-2001-2008-2151-2152
201612	05.6	+48 20	8.58	-0.11		1	A0		1530
201616	05.6	+09 38	6.06	+0.02	+0.04	2	A2	a	1427-1935-2008-2152
201626	05.7	+26 13	8.14	+1.11	+0.49	2	R4	c	364-383-1930
201636	05.8	+71 02	5.89	+0.39	-0.02	1	F2		1822
201647	05.8	-40 40	5.83	+0.46		4	F7 V	a	959-1389-1408-1927-2151
201651	05.9	+69 17	8.18	+0.77	+0.24	1	dG8		622
201666	06.0	+45 20	7.64	-0.02		1	B5		31-1530-1988
201670	06.0	+22 03	7.67	+0.18	+0.08	1	A0		1934
201671	06.0	+22 03	6.68	+0.03	-0.06	1	A0		1934
201707	06.2	-14 53	6.45	+0.30	+0.18	1	A5		2068
201733	06.4	+45 06	6.65	-0.17:	-0.61	2	B3	a	31-203-949-978-1530-1988
V 360 Cyg	06.4	+30 16	11-13v				F5-G0e	d	330
201759	06.6	+55 17	7 *				B9		2018
201772	06.6	-39 50	5.25	+0.44		2	dF4		537-622-1466
201795	06.8	+38 33	(7.7)			1	B1 V	a	31-474-978
201800	06.8	-51 01	8.30	+0.33		2	F0		1408-1927
201806	06.9	-12 20	8.87	+0.37	0.00	1	F0		658
201819	07.0	+35 53	6.40			1	B1 Vp	ab	31-39-41-157-474-978-1521-1988
201834	07.1	+53 09	6 *	-0.12	-0.46	2	B9	a	333-531-2018-2151
201836	07.1	+47 17	6.47	-0.02	-0.35	2	B5 V	a	31-362-531-949-1530-1886-1988
201837	07.1	+47 15	7.28	+1.55	+1.38	2	M5 III		362-1886
201852	07.1	-36 50	5.98	+0.96		1	gG8		518-1466
201860	07.2	+25 55	8.68	+0.63	+0.14	1	G0 V		622
201870	07.3	+45 42	8.50			1	Am	a	2008
201876	07.3	+10 14	8.06	+0.56	+0.04	1	F8		658
201888	07.4	+62 53	6.52	-0.11	-0.47	4	B8	ac	333-531-1479-1533-2068-2151
201889	07.4	+23 45	8.06	+0.59	-0.03:	3	G1 V		475-622-1930
201891	07.4	+17 21	7.37:	+0.51	(-0.2)	11	F9 VI		353-475-537-550-609-622-633-680-913-1930-2056-2113
201901	07.4	-28 02	5.41	+1.42		2	K5 III		1930-1932-1935
201906	07.4	-75 46	6.62	+0.03	0.00	2	A0		518-1927-1941-2151
201908	07.5	+77 43	5.90	-0.07	-0.28	3	B9	a	333-531-1049-1476-1479-1704-2018-2063-2151
V 459 Cyg	07.5	+48 44	11-12v					d	1337-1847
201910	07.5	+40 47	7.41	-0.14	-0.65	1	B5 V	a	31-949-1141-1988
201912	07.5	+29 18	7 *			1	B6	ac	21-31-709-949-1988
201924	07.6	+45 03	7.83	+0.78	+0.42	1	G9 V		1141
BD+44 <sup>o</sup> 3731	07.8	+45 05	9.50	+0.07	-0.45	2	B5 III	a	477-1289
202012	08.2	+68 05	5.2 v			1	Md	cd	1936-1968
202017	08.2	+15 10	8.08	+0.52	+0.07	1	dF7		622
202020	08.3	-10 03	9.28	+0.63	+0.12	1	G0		658
202073	08.5	+06 48	7.25	+0.32	+0.05	1	F0		1934
ADS 14759 C	08.5	+06 48	14.01	+0.72	+0.10	1			1934
ADS 14759 D	08.5	+06 48	7.15	+0.33	+0.04	1			1934
202088	08.6	+38 09	7 *				B9		2018
	08.6	+12 19	10.30	+0.71	+0.19	1			658
202103	08.6	-53 41	5.74:	+0.19		3	A7 V		908-916-1389-1927-2151
202109	08.7	+29 49	3.20	+1.00	+0.75	13	G8 II	abc	15-19-34-157-172-301-395-439-551-612-754-867-920-950-960-961-963-964-966-1045-1503-1537-1702-1703-1704-1848-1936-1999-2001-2054-2151
202123	08.8	+73 18	8.70	+0.83	+0.49	3	K1 V		475-550-680
202124	08.8	+44 07	7.80	+0.22	-0.69	2	09.5 Ib		31-164-474-477
202128	08.8	+15 34	6.27	+0.24	+0.06	1	A3		625
202135	08.8	-40 55	6.20	+1.14		3	K1 III		518-1436-1931-1935
202149	08.9	-11 01	6 *	-0.08	-0.32	2	B9	a	333-2151
202184	09.1	+35 04	7 *				B8		2018
202198	09.2	+33 18	7 *				B8		2018
202214	09.3	+59 35	(5.63)	+0.11	-0.76	9	B0 V	a	13-31-474-477-495-531-949-978-1276-1289-1690-1704-1985-1988-2043-2058-2151
CoD-43 <sup>o</sup> 14443	09.3	-43 37	10-11v					d	481-1847
202240	09.4	+36 13	6.05	+0.22	+0.21	1	A7 II	a	1141-2152
202253	09.5	+43 28	7.73	+0.14	-0.61	2	B2 III	a	13-31-474-477-1285
202255	09.5	+28 54	(8.5)			1	M0	c	21
202259	09.5	-00 19	6.37	+1.61	+1.92:	2	K5		1437-1935
202260	09.5	-01 15	7.46	+0.11	+0.02	3	A0		484-610-625
ADS 14775 C	09.5	-01 15	10.52	+0.56	+0.05	2			484-610

Name	R.A. 21h	D	V	B-V	U-B	N	Sp.	C	Bibliography
202261	09.5	-17 46	6.05	+0.98	+0.72	1	G5		2068
202275	09.6	+09 36	4.48:	+0.50	-0.01	17	F8 V	abc	180-183-481-484-537-549-551-622-625-867-1317-1427-1537-1538-1704-1935-1999-2001-2056-2113-2151
202281	09.6	-08 46	7.34	+0.42	+0.05	1	F5		658
202287	09.6	-36 38	6.12	+1.37		1	K0		518-1446
202299	09.7	-65 06	6.30	-0.07	-0.21	2	A0		518-1927-1941-2151
202312	09.9	+44 45	7.33	+0.87	+0.50	1	G5 II-III		1141
202314	09.9	+29 29	6.18	+1.12	+0.85	1	G2 Ib		2068
202320	09.9	-21 04	5.24	+1.17	+1.11	1	K0		518-1936
	10.1	+48 00	10.38	+0.65	-0.17	1	B2ne (V)		477
202347	10.1	+45 12	7.48	-0.11		2	B1 V	a	31-474-949-1530-1988
202349	10.1	+37 21	7.36	-0.20	-0.95	2	B0.5 V	a	31-474-949-978-1644-1988
SW Aqr	10.2	+00 20	10-12v				F4	d	763-1495-1930-2000
202369	10.2	-15 35	5.29	+1.62	+1.88:	5	gM3	a	497-1466-1520-1936-2151
202386	10.3	+33 53	7 *				B8		2018
Z Mic	10.3	-30 42	11-12v				F0-F5	b	1360-1372
202418	10.5	-85 14	(6.44)	+1.40	+1.66	2	K2		1927-2151
BD+71°1053	10.7	+71 14	9.74	+0.54	-0.02	2	G2 IV		353-1930
202444	10.8	+37 37	(3.74)	+0.38	+0.03	13	F0 IV	abc	15-537-551-622-625-813-867-1045-1141-1288-1530-1537-1703-1704-1727-1848-1934-1943-1984-1999-2001-2056-2113-2151
ADS 14787 B	10.8	+37 37	6.44	+0.60	+0.09	1			625
ADS 14787 C	10.8	+37 37	12.00	+1.53	+1.14	1	dM3	c	813-1934
202447-8	10.8	+04 50	3.91	+0.53	+0.28	7	G0 III + A5 V	abc	15-208-537-867-925-1317-1444-1703-1704-1927-1999-2001-2008-2138-2151-2152
202457	10.8	-61 46	6.60	+0.70	+0.24	4	G5 V	a	909-955-959-1394-1927
V 386 Cyg	10.9	+41 18	10-11v				F5 Ib-G1 Ib	d	297-1337-1847-1971
202501	11.1	-49 08	6.54	+1.17		1	K0		1466
202521	11.3	+27 35	(8.1)			1	K2 III	c	21
202554	11.5	-02 02	6.47	+0.98	+0.81	1	K0		1444
202560	11.5	-39 15	6.71:	+1.40		6	M0 V	c	278-537-550-559-909-1394-1436-1927-1935-1944-2056
202573	11.6	+25 01	6.99	+0.89	+0.49	2	G5 V:	c	21-622-1005
202575	11.6	+08 59	7.95	(+1.12)		1	K8		548
BD-0°4192	11.6	-00 31	9.68	+0.42	-0.02	1			1495
202582	11.7	+63 59	6.39	+0.61	+0.06	2	G8		625-1538
202617	11.9	+44 32	7.44	-0.07		1	A0		1530
202627	11.9	-32 35	4.70	+0.06	+0.01	4	A2p		518-611-908-1927-1931-2151
202628	11.9	-43 45	6.74	+0.64		6	G5 V	a	622-916-959-1401-1406-1927
239618	12.2	+59 21	8.47			1		d	2043
202654	12.2	+47 33	6.46	-0.16		1	B5n	a	31-531-949-978-1530-1988
BD+41°4064	12.3	+42 07	9.02	+0.29	-0.22	1	B3:pnn		477
CSPN-74	12.4	+23 45	17.11	-0.20	-1.19	1			417
202671	12.4	-18 24	5.41	-0.12	-0.50	4	B8	a	333-518-611-1466-2018-2151
202711	12.6	+35 54	7 *				B9		2018
202723	12.7	-17 53	7.05	+0.34		1	A5		1466
202730	12.7	-53 52	4.41	+0.18	+0.10	4	A5 V		611-922-1927-2151
BD+62°1916	12.8	+62 26	9.49	+0.76	+0.33	1	G5		353
202751	12.9	-00 15	9 *				dKb	b	41-157
202753	12.9	-04 56	5.81	-0.14	-0.51	4	B8	a	333-1427-1935-2018-2151
202765	13.0	+75 53	7 *				B8		2018
202773	13.0	-29 11	6.40	+0.97		5	G8 IV	a	959-1392-1927-1932-1935-2151
202783	13.1	-12 41	7.95	+0.52	+0.09	1	F7 V		622
202850	13.5	+38 59	4.23	+0.12	-0.41	13	B9 lab	abc	15-31-202-258-395-462-474-611-645-754-867-978-1289-1296-1338-1353-1503-1537-1690-1703-1704-1727-1834-1835-1848-1984-1999-2001-2003-2008-2018-2057-2151
202851	13.5	-01 57	9.57			1	R2		573
202862	13.6	+42 16	6 *	-0.11	-0.44	2	B8	a	333-2151
202883	13.7	+29 55	8 *				B5		31
202900	13.8	+78 34	7 *				B3	a	31-949-1988
202904	13.8	+34 29	4.45:	-0.12	-0.80	8	B2 Ve	abc	15-31-203-312-867-949-978-1141-1269-1537-1727-1923-1984-1988-1999-2001-2151
202917	13.8	-53 28	8.56	+0.69		2	G5		1408-1927
202923	13.9	+53 34	6.12	+0.06		1	A0		531-1530
358431	14.0	-15 32	11-12v				F5	bd	398-1360-1372-2000

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		21h							
202940	14.0	-26 46	6.55	+0.73		6	G5 V	a	550-959-1389-1436-1927-1935-2151
BD+2°4338	14.1	+02 47	9.78			1	R2		573
202993	14.3	-30 52	7.37	+1.45		2	K2		1408-1927
203006	14.4	-41 14	4.83	+0.02	-0.09	10	A2p	abc	314-611-867-922-992-1836-1850-1927-1999-2008-2151
203010	14.4	-50 22	6.38	+1.32		4	K3 III		1394-1466-1927-1932-2151
203013	14.5	+46 26	7 *				B9		2018
203025	14.6	+58 10	6.41	+0.21	+0.51	6	B2 III	a	13-31-203-233-474-495-496-949-978-2058-2151
203026	14.6	+56 21	7 *				B9		2018
203030	14.6	+25 49	8.48	+0.75	+0.31	1	G8 V		622
203040	14.6	-20 15	9.26	+1.35	+1.26	1	dK6		1005
203052	14.7	-10 39	8.84	+1.04	+0.88	1	K0		658
203064	14.8	+43 31	5.01:	-0.01		7	07 V	ab	13-31-39-41-106-157-317-474-949-978-1045-1288-1295-1521-1537-1678-1690-1691-1703-1704-1897-1899-1988-2151
203069	14.8	-11 14	8.8 v				A3	a	2132
203096	15.0	+40 37	6 *				A5	a	2152
203133	15.2	-70 10	6.34			1	Na		537
203154	15.4	+46 35	9-10v				K5	d	1173
203156	15.4	+37 49	6 *				F2	a	2152
203171	15.5	+27 04	8.35	+0.51	+0.01	1	G0 V		622
203186	15.6	+11 43	7.56	+0.32	+0.03	1	F0		658
203206	15.7	+21 37	6 *	-0.09	-0.50	3	B7 IV	a	333-978-1835-2018-2151
203212	15.7	-72 14	6.08	+1.26	+1.41	2	K0		518-1927-1941-2151
203222	15.8	-05 00	5.86	+0.92	+0.64	2	K0		1427-1935
203244	15.9	-68 40	6.97	+0.73		3	G5 V		1436-1931-1935
203245	16.0	+49 06	5.78	-0.16		2	B6 V	ab	31-949-978-1338-1353-1530-1974-1988
203280	16.2	+62 10	2.45:	+0.22	+0.11	15	A7 IV-V	abc	12-13-15-33-34-41-44-76-98-106-157-208-337-537-544-559-611-655-679-867-963-966-1058-1083-1264-1288-1338-1346-1353-1503-1537-1701-1702-1703-1704-1727-1848-1899-1907-1943-1999-2001-2056-2151-2152
203283	16.2	+51 54	7.30	-0.01		1	A0		1530-2008
203291	16.2	+06 56	5.80	+1.66	+1.97	4	gM2	a	497-1437-1537-1935-1986
	16.4	-07 52	11.36	+0.70	+0.18	1			658
203338	16.5	+58 13	5.64	+1.28	-0.04	1	M1ep Ib+B2+B3 V	a	497
203344	16.5	+23 27	5.57	+1.05	+0.93	4	K0 III-IV	ac	475-920-950-961-963-966-1930-1986-2151
203345	16.5	+09 55	6.75	+0.53	0.00	1	F7		625
203358	16.6	+32 02	5.67	+1.08	+0.93	1	G8 IV-V	ac	920-963-966
203374	16.7	+61 25	6.68:	+0.31	-0.74	4	B0 IVpe	ab	13-31-39-41-157-203-233-474-495-949-978-1521-1886-1988-2043
ADS 14868 B	16.7	+61 25	10.04			1			1886
203387	16.7	-17 16	4.28	+0.90	+0.57	8	G8 III	abc	19-518-666-867-1661-1927-1935-1936-1999-2001-2151
	16.8	+84 10	11.50	+0.58	+0.20	1			658
ADS 14878 A	16.8	+52 33	7.68	+0.58	+0.02	1	dF6		1934
ADS 14878 B	16.8	+52 33	7.88	+0.82	+0.32	1	dG5		1934
V 532 Cyg	16.9	+45 03	10 v				F5	d	1337-1376-1847
DM Cyg	17.0	+31 46	10-11v	+0.56:	+0.23	1			413-2000
203439	17.1	+32 11	5.95	+0.03	+0.10	3	A2 V		1834-1984-2151
	17.1	+10 05	11.20	+0.85	+0.35	1			658
203448	17.1	-31 15	7.82:	+0.58		5	G0 IV	ab	909-959-1358-1389-1436-1927-1935
203454	17.2	+39 55	6.40	+0.53	-0.01	5	F8 V	abc	180-337-532-910-1823-1999-2151-2152
203467	17.3	+64 27	5.18:	-0.03	-0.60	4	B3 V	a	13-31-203-949-978-1537-1704-1988-2151
203470	17.3	+35 19	8.6 v				A0	d	1105-1729-1812
203471	17.3	+28 08	8.38	+0.74	+0.28	1	G5 V		622
203475	17.3	-23 06	5.60	+1.61	+2.06	2	K5		518-1520-2151
203501	17.5	+80 49	6 *				A2		1049
203504	17.5	+19 23	4.09	+1.11	+1.05	17	K1 III	abc	15-19-98-101-106-130-183-362-424-475-609-633-813-867-920-925-950-961-963-1264-1266-1526-1537-1666-1703-1704-1848-1886-1936-1999-2001-2068-2151
ADS 14909 B	17.5	+19 23	9.18:	+0.86	+0.53	5	K1 III	ac	98-101-362-424-475-813-1886
203525	17.6	-09 44	5.99	+1.53	+1.89	4	K5	a	497-1423-1935-2151
203532	17.6	-83 07	6.37	+0.13	-0.37	2	B3 IV		1927-2151
BD+35°4497	17.7	+35 21	9.06	+1.12		1			1105
203537	17.7	+07 40	8.72	+1.01	+0.66	1	K0		658
203548	17.7	-47 03	6.30	+0.20		2	A2		1394-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
MZ Cyg	17.9	+37 02	12-13v				G1-G3	a	655
203562	17.9	+06 23	5.15	+0.06	+0.79	4	A2		611-1437-1537-1935
203574	18.0	+60 21	6.11	+1.01	+0.79	2	K0	c	1479-1533-2068
	18.0	+07 17	7.40	+0.43	+0.06	1			658
203585	18.0	-41 26	5.75	-0.04		3	A0p	a	518-1394-1927-1931-2008-2151
203605	18.1	-12 22	10.00	+1.21	+1.14	1	K0		658
203608	18.2	-65 49	4.23:	+0.48	-0.14	10	F6 V	abc	231-412-481-537-544-550-559-622-908-909-959-1616-1927-1941-1999-2056-2151
203638	18.4	-21 17	5.41:	+1.15	+1.10	3	gK2		518-1005-1446-1936-2151
203639	18.4	-23 11	6.38	+1.02		1	gK0		518-1466
203644	18.5	+48 58	5.67	+1.10	+1.06	2	gK0	a	961-963-1530-1974
203664	18.6	+09 30	(8,3)			1	B2 Vn		31
203696	18.8	+38 12	6 *	+0.01	+0.02	2	A0		1834-2151
203699	18.8	+13 37	6.86	-0.11	-0.57	1	B5e	a	31-203-949-978-1988
203705	18.8	-13 19	5.48	+0.30		2			908-1932-1935
203731	19.0	+40 16	7.52	+0.15	-0.75	1	B3ne	a	31-203-949-1988
203746	19.1	+49 03	6.84	+0.02		1	B9		1530-2018
203760	19.1	-55 06	6.12	+0.34	+0.04	2	F0 III		908-1616-2151
203782	19.3	+46 04	9 *				G	d	2006
203784	19.3	+36 58	7 *					a	2152
203789	19.3	+03 17	9.27	+0.73	+0.23	1	G5		625
203802	19.4	+57 08	8.11:	+0.56	+0.08	2	G5		610-1934
BD+56°2562	19.4	+57 08	8.66	+0.54	+0.01	2	K0		610-1934
203803	19.4	+23 51	5.78	+0.33	+0.07	1	F0	a	1822-2152
AU Peg	19.4	+17 51	9-10v				F8	d	906-1376-1847
203819	19.5	+53 48	8 *				A0p	a	2008
203842	19.6	+09 44	6.35	+0.47	+0.09:	4	F5 III	a	475-1437-1935-2151-2152
203843	19.6	-03 50	6.35	+0.34	+0.10	2	F0	a	1437-1935-2152
203850	19.6	-56 34	8.64	+0.93		3	K3 V		916-1401-1927
203858	19.7	+24 53	6 *				A2 V	d	1834
203875	19.8	-10 11	5.69	+0.21		2	A9 Vn	a	1932-1935-2152
203881	19.8	-69 56	(5,2)			1	Mb	d	1936
203915	20.0	-45 17	7.87	+0.45		1	F8		1927
203919	20.1	+42 43	9.00	-0.01	-0.13	1	A3		658
203925	20.1	+25 45	5.71:	+0.32	+0.07	2	F0	a	1822-1984-2152
203926	20.1	-03 59	5.48	+1.46	+1.81	1	K0		1444
203938	20.2	+46 44	7.09	+0.46	-0.41	4	B0.5 IV	ab	13-31-39-41-157-474-477-495-949-1289-1521-1988
203949	20.2	-38 16	5.63	+1.19		5	K2 III		518-1446-1927-1930-1932-2151
203955	20.2	-80 29	6.46	+0.04	+0.05	2	A1		1927-2151
ADS 14960 C	20.4	+01 37	11.53	+0.66	+0.13	1			1934
	20.4	-09 52	11.91	+0.59	+0.08	1			658
203985	20.4	-45 15	7.47:	+0.92		4	K0 V		909-1394-1401-1406-1927
203989	20.5	+47 16	8.00	+0.03		1	A0		1530
203993	20.5	+01 36	7.53	+0.01	-0.10	1	A0		1934
204001	20.6	+51 13	7 *				B9		2018
204002	20.6	+48 07	7.56	-0.06		1	A0		1530
204007	20.6	+26 58	7 *				B8		2018
204018	20.6	-42 59	5.52	+0.39	+0.15	2	Am	bc	848-1470
204022	20.7	+50 01	7.40	+1.33		2	G0 Ib	bc	301-592-754-1267
204023	20.7	+48 23	7.43	+0.13		1	A2		1530
BD+61°2127	20.8	+62 03	10.16	+0.58	-0.29	1	B1.5 V		226
204038	20.8	+33 16	8 *				A3	d	644-1227-2148
204041	20.8	+00 06	6.45	+0.16	+0.04	2	A0		1437-1935
204075	21.0	-22 51	3.74	+1.00	+0.58	9	G4 Ib	abc	41-157-439-567-754-867-925-954-1927-1936-1999
									2008-2138-2151
204079	21.1	+26 46	8.67	+1.12	+0.98	2	K1 V		622-1005
204087	21.2	+71 39	7 *	-0.28		1	A0		673
204089	21.2	+64 35	7 *				B8		2018
204100	21.3	+64 37	7 *				B8		2018
204102	21.3	+48 58	8.04	+0.09		1	A0		1530
BD+43°3913	21.3	+44 01	8.89	+0.55	-0.34	3	B1.5:pnn	a	203-477-1285-1289
204116	21.4	+54 57	7.99:				B1 V*	ab	13-31-474-978-1338-1353-2043
204121	21.4	+00 40	6.12	+0.45	-0.04:	5	F5	a	481-1437-1822-1935-2151-2152
204129	21.5	+79 55	7.32	+0.50	-0.04	1	F6 V		475
204131	21.5	+48 54	6.59	-0.04		1	A0		1530
204133	21.5	+17 37	6.82	+0.02	+0.02	1	A0		2068
204139	21.5	-21 38	5.78	+1.44	+1.72:	6	K5 III	bc	180-518-532-1446-1823-1932-1999-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
204150	21.6	+60 23	7.81			1	B3	d	13-31-2043
204153	21.7	+46 17	5.62	+0.31	-0.01	2	F0	a	1530-1704-1822-2152
204172	21.7	+36 14	5.89:	-0.06		6	B0 Ib	abc	12-31-39-41-157-317-474-754-949-978-1267-1288 1289-1295-1296-1338-1353-1521-1678-1690-1696- 1704-1899-1988-2151
McC 70	21.7	+03 17	10.49	(+1.47)		1	M2		548
204188	21.8	+18 57	6 *				A3	a	2152
	22.0	+87 29	9.47	+0.55	-0.01	1			658
204260	22.3	+69 07	7 *				B8		2018
A0 Peg	22.4	+18 10	12-13v	+0.48	+0.07	1			413
	22.7	+44 55	12.64	+0.69	+0.50	1			658
204363	22.9	-12 01	6.61	+0.49		1	F5		1470
204375	23.0	+43 23	7 *				B9		2018
204381	23.0	-22 15	4.50	+0.90	+0.60	5	gG5	bc	867-1927-1936-1999-2151
204388	23.1	+27 27	(8.0)			1	K5 III	c	21
204403	23.2	+36 41	5.29	-0.16	-0.68	2	B3 V	a	31-949-977-978-1537-1704-1988
	23.2	+10 10	10.29	+0.97	+0.74	1			658
204408	23.3	+76 40	7 *				A0		1049
Ross 198	23.3	+54 47	14.67	+0.14	-0.68	3			98-173-380-1264
204411	23.3	+48 24	5.27:	+0.07	+0.16	7	Ap	a	112-611-992-1530-1836-1974-2008-2143-2152
204414	23.3	+27 11	5.41	+0.03	+0.03	3	A1 V	a	611-1834-2008-2151
204428	23.4	+52 28	6 *	-0.12	-0.47	2	B8	a	333-2018-2151
204445	23.5	+07 46	6.41	+1.63	+1.90	3	Ma	a	497-1437-1935
V609 Cyg	23.7	+54 03	12-13v					a	655
204485	23.8	+31 47	5.82	+0.32	+0.03	1	dF0	a	1704-1822-2152
204497	23.9	+47 22	7.52	+0.03	+0.05	1	A0		658
204521	24.1	+70 03	7 *	+0.06		1	G5		673
204536	24.2	+46 08	7 *				B5		31-1988
204560	24.3	+17 29	6.46	+1.41	+1.68	1	K5		2068
BD+11°4571	24.3	+11 45	(12.0)			1	dM0	d	1930
204577	24.4	-19 36	6.57	+0.41		1	gF2		1466
BD+59°2380	24.5	+60 08	8.49	+1.14		1	K2	c	1533
204585	24.5	+21 45	5.8 v	+1.48	+1.32	1	gM4		1934
HJ 1647 B	24.5	+21 45	10.40	+0.45	+0.04	1			1934
204587	24.5	-12 56	9.12:	+1.27	+1.25	4	M0 V		180-475-544-550-1930
204599	24.6	+59 19	6.09	+1.73	+1.72	1	Ma	a	497
204609	24.6	-25 38	7.31	+1.54		2	K5		1420-1927
Yale 5177	24.8	+17 12	10 *				M5	c	559-1944
204642	24.9	+28 09	6.77	+1.07	+1.08	1	K2 III		1930
BD+47°3421	25.0	+47 37	9.54	+0.58	+0.01	1	A0 Iab		477
204658	25.0	+28 26	8.57	+0.60	+0.05	1	G0 V		622
204670	25.0	-46 21	9 *				G5	b	1358
235518	25.3	+50 23	8.22	+1.12		2	F8 Ib	b	301-754
204710	25.4	+44 29	6.94	+0.26	-0.24	6	B8 Ib	abc	474-477-495-978-1289-1338-1349-1353-2018
204722	25.5	+43 54	7.66	-0.02	-0.84	2	B2 V:nn	a	13-31-203-474-477-1285-1988
204724	25.5	+23 12	4.53:	+1.63	+1.91:	6	M1 III	abc	497-534-922-867-961-1537-1703-1704-1936-1986 1999-2001
204754	25.7	+54 59	6 *	+0.14	-0.29	2	B9	a	333-2018-2151
204770	25.8	+66 22	5 *				B5n	a	31-949-978-1988-2018
204771	25.8	+46 06	5.24	+0.98	+0.78	2	K0 III	ac	19-130-920-950-961-963-966-1266-1666-1704-1936- /1986
Wolf 922	25.8	-10 14	10.43			1		c	113-559
204783	25.8	-41 38	5.28	+1.10		3	K0		518-1394-1927-1936-2151
204814	26.0	+45 27	7.90	+0.77	+0.32	3	G8 V		475-550-680
204827	26.1	+58 18	(8.0)	+0.80	-0.15	4	B0 V	a	31-474-477-978-1276-1285-1289-1690-2043
	26.1	+12 07	8.39	+1.75	+2.06	1			658
GW+73°8031	26.2	+73 12	12.88	+0.01	-0.66	2			173-380-1193
204854	26.2	-34 24	5.97	+0.05		1	A2 IV		908-1470
204860	26.3	+45 04	6.96			1	B5n	a	31-949-978-1988
204862	26.3	+11 43	5.94	-0.05	-0.21	3	B9 V		1834-1988-2151
204863	26.3	+07 16	8.46	+0.50	+0.06	1	F8		658
204867	26.3	-06 01	2.87	+0.84	+0.58	14	G0 Ib	abc	26-40-41-76-98-106-119-130-157-172-301-439- 567-592-609-612-623-633-655-754-867-925-959- 960-1106-1266-1317-1444-1661-1666-1704-1848- 1927-1999-2001-2151-2152
204890	26.5	+31 31	7.02	+0.29	+0.22	1	A5		658
204904	26.5	-79 54	6.17	+0.46	0.00	4	F5 IV	a	959-1927-1931-1941-2151



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
204910	26.6	-08 21	9.34	+1.06	+0.91	1	K0		658
204917	26.7	+47 57	7 *				A0 V	b	1288
	26.7	+30 04	10.93	+1.10	+0.69	1			658
204943	26.8	-25 02	6.42	+0.20		4	A7 V		1426-1931-1935-2151
	26.9	+27 53	9.78	-0.01	-0.42	1			658
204952	26.9	-10 44	10.55	+0.60	+0.08	1	G0		658
204960	26.9	-45 18	5.57	+1.04		3	K0 III		518-1466-1927-2151
204961	26.9	-49 25	8.67	+1.48		2	M1 V	c	559-1408-1927-1944
204964	27.0	+59 56	8 *				B8		2018
BD-0°4234	27.0	-00 13	9.89	+0.96	+0.48	1	dK0		380-989-1930
Kui 107 B	27.0	-00 13	14.70	-0.06	-0.91	3	DA		167-380-989
204971	27.0	-12 43	6.70	+1.64	+2.04	1	K5		658
	27.1	+09 43	9.92	+1.14	+0.99	1			658
205021	27.4	+70 07	3.2 v	-0.23	-0.96	12	B2 III	abc	12-13-15-31-39-41-76-125-131-157-233-345-456-474-495-610-849-867-949-978-1040-1042-1045-1058-1268-1269-1288-1521-1537-1690-1701-1702-1703-1704-1848-1897-1899-1923-1988-1993-1999-2001-2057-2143-2151
ADS 15032 B	27.4	+70 07	7.84	+0.18	+0.06	1	A2 V		610
205027	27.4	+00 34	8.29	+0.61	+0.06	1	G2 V		475
205060	27.7	+42 16	7.22	+0.01	-0.40	1	B6	a	31-203-949-1988
205067	27.7	-28 20	7.60	+0.66		5	G2 V		909-923-1394-1436-1927-1935
205073	27.8	+47 55	7 *				A0 Vs	b	1288
205075	27.8	+33 45	(8.0)			1	F0		1886
ADS 15066 B	27.8	+33 45	10.12			1			1886
CoD-35°14849	27.8	-35 52	10.52	+0.40		5	sdF	b	321-913-932-1358-1406-1930
205083	27.9	+82 33	8.12	+0.10	+0.09	1	A0.5 V		318
205087	27.9	+22 57	(6.4)	-0.09	-0.28	8	A2p	a	112-333-358-501-531-1834-1836-2008-2143-2151
205096	27.9	-43 22	6.32	+1.09		1	gK0		518-1466
BD+48°3419	28.0	+48 15	10 *				A0 Vs	b	1288
205116	28.1	+48 09	7 *				B9.5 V	b	1288
205139	28.3	+60 01	5.52	+0.11	-0.74	5	B1 II	abc	13-31-39-41-157-233-474-495-754-949-978-1267-1521-1530-1533-1704-1988-2043
	28.3	-28 19	8.22	+0.55		2	G0 IV		909-1389-1927
205156	28.3	-50 13	8.12	+0.61		3	G3 V		1401-1927-1930
L 1002-62	28.4	-04 59	(14.0)			1		d	380
205196	28.6	+57 04	7.41:	+0.57	-0.45	3	B0 Ib	ab	13-31-39-41-157-474-477-754-949-978-1289-1521-1988-2043
	28.6	+32 20	7.43	-0.06	-0.46	2	B9		658-977-2018
205210	28.7	+48 00	7 *				B9.5 IV	b	1288
BP Peg	28.7	+22 18	12.3 v	+0.37	+0.10	1			977-1118-1183
205234	28.9	+75 58	8.0 v				F0		1814
205235	28.9	+67 51	7 *				B9		2018
205265	29.0	-30 08	6.43	-0.11		1	B8		518-1470
205287	29.2	+27 10	(8.0)			1	K5 III	c	21
205314	29.4	+49 32	6 *				A0		531
205331	29.5	+47 51	7 *				B9 IV	b	1288
205342	29.5	-23 54	6.40	+1.10		1	gG7		518-1466
205349	29.6	+45 25	6.25	+1.83	+2.01:	4	K1 Ib	ab	301-612-754-920-950-961-963-964-2151
205372	29.7	+70 23	7 *	-0.31		1	A0		673-1560-1770
205390	29.8	-51 17	7.14	+0.89		5	K2 V	a	544-909-959-1392-1436-1927-1935
205417	30.0	-65 16	6.19	+0.03	+0.05	2	A2		1927-1941-2151
CIT 13	30.1	+38 38	16 *					bc	445
205420	30.1	+22 19	6 *				F8	a	2152
205423	30.1	-04 26	5.76	+1.11	+1.05	2	K0		1427-1935
205435	30.2	+45 09	4.01:	+0.89	+0.56	10	G8 III	abc	15-19-130-180-532-867-920-950-961-963-966-1266-1537-1666-1727-1823-1848-1936-1986-1999-2001-2151
	30.4	-26 37	5.72	+0.22		2	Am		1932-1935
205478	30.4	-77 50	3.77	+0.99	+0.90	4	K0 III		518-537-1616-1927-1936-1941-2151
205512	30.7	+38 05	4.89:	+1.07:	+1.02	9	K1 III	abc	19-130-475-650-679-867-920-950-961-963-966-1266-1537-1666-1936-1999-2001-2151
	30.8	+45 06	9.26	+1.60	+1.57	1			658
BD+33°4304	30.8	+34 09	10-11v				A5		616-1280
205529	30.8	-33 29	6.10	+0.22		3	A7 Vn		1927-1931-2151
205539	30.9	+27 46	(7.0)			1	F0	ac	21-2152
BD+27°4108	30.9	+27 34	8.78	+0.59	+0.09	1	G0 V		622

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography	
		21h								
SX Aqr	205551	31.0	+51 15	6 *	+0.02	-0.30	2	B9	a	333-531-978-2018-2151
		31.1	+02 47	11-12v	+0.42	+0.03	1	A2		413-2000
	205582	31.1	-71 57	7.46	+0.53	-0.09	1	G2 V-VI		952
	205601	31.3	+43 16	6.76	-0.12	-0.60	1	B6 V		336-2018
CSPN- 78		31.3	+31 16	13.25	-0.21	-1.18	1			417
	205618	31.4	+29 18	8.10	+0.05	-0.90	1	B3ne		31-203
	205626-7	31.5	+25 55	8.53	+0.52	+0.06	1	F8 V + F8 V		622
	205637	31.5	-19 54	(4.67)	-0.18	(-0.66)	12	B3 Vp	abc	203-518-867-1435-1446-1448-1661-1698-1923-1927 1999-2001-2143-2151
	205650	31.6	-28 04	9.04	+0.55		3	F8 V		1420-1927-1930
	205700	32.0	+29 05	8.27	+0.39	-0.06	1	F5 V		622
BD+47°3487		32.1	+47 28	9.12	+0.68	-0.24	1	Bpe		477
	205730	32.2	+44 56	5.4 v	+1.60	+1.27:	3	M4e	abc	497-867-1788-1855-1936-1968-1999-2001
	205765	32.4	-00 50	6.23	+0.06	+0.06	7	A2	abc	180-532-610-1437-1823-1935-1999-2151-2152
ADS 15142 B		32.4	-00 50	9.50	+0.52	-0.03	1			610
	205767	32.4	-08 18	4.68	+0.18	+0.12	7	A7 V	abc	611-867-908-1661-1927-1935-1999-2001-2151-2152
	205794	32.6	+57 01	(8.7)			1	B3		31
	205795	32.6	+50 03	7 *				B9		2018
BD+48°3437		32.6	+48 54	8.69	+0.16	-0.70	2	B1 lab	a	477-1289
McC 836		32.6	+39 01	10.01	(+1.53)		1	M0		548
	205808	32.7	+50 14	7 *				B9		2018
ADS 15147 AB		32.7	+06 10	5.92	+0.09	+0.02	1		b	1900
	205811	32.7	+06 10	6.19	+0.03	+0.01	7	A1 V	b	101-362-1427-1900-1934-1935-2151
ADS 15147 B		32.8	+06 10	7.66	+0.37	-0.01	4	F2 V	b	101-362-1900-1934
	205835	32.9	+39 58	5.04	+0.18	+0.10	2	A5	a	531-611-1537-1703-1704-2152
	205850	33.0	+57 01	9.20	+0.43	+0.03	1	gF2		1934
ADS 15137 B		33.0	+57 01	9.65	+0.41	-0.02	1			1934
	205852	33.0	+18 52	5.47	+0.32	+0.14	1	F0 IV	a	622-908-1704-2152
	205855	33.0	-02 44	8.63	+0.84	+0.55	2	K0 V	b	475-550-1358
	205872	33.1	-34 08	6.28	+0.92		1	K0		518-1446
	205877	33.1	-52 48	6.19	+0.58		1	gF7		1466
		33.2	+29 29	12.10	+0.68	+0.24	1			658
	205905	33.3	-27 45	6.74	+0.62		4	G4 IV-V	a	622-959-1394-1927-1931
		33.5	+66 48	9.29	+0.40	-0.04	1			658
BD+27°4120		33.5	+27 16	9.77	(+1.51)		1	M2		548
	205924	33.5	+05 19	5.64	+0.26	+0.04	3	F0	a	1437-1822-1935-2152
	205935	33.5	-56 11	6.32	+1.06		3	K0 III-IV		518-1927-1932-2151
	205938	33.6	+67 46	8 *				B8		2018
	205939	33.6	+44 15	6 *				A3	a	531-2152
	205941	33.6	+32 45	7.39	+1.05	+0.87	1	dG8	a	920-950-963-964
	205952	33.7	+38 52	7 *				B9		2018
	239712	34.0	+57 41	8.35			1	B2	d	2043
V 538 Cyg		34.0	+51 19	11-12v					d	1337-1847
	235565	34.3	+51 03	(8.8)			1	B2		31
	206043	34.4	+19 49	5.87	+0.32	+0.04	1	F0	a	1822-2152
	206058	34.4	-00 30	6.63	+0.51		3	dF7	a	959-1401-1927
		34.5	+45 48	12.12	+2.18	+2.18::	1			658
	206067	34.5	+01 48	5.11	+1.04	+0.88:	3	K0 III	ac	19-920-950-961-963-966-1444-1936
	206078	34.6	+61 52	7.14	+0.97	+0.67	3	G8 III	ac	475-920-950-963-966-1930
	206088	34.6	-17 07	3.68	+0.33	+0.19:	10	F0p	abc	551-563-622-848-867-910-923-983-1101-1288-1836 1927-1935-1999-2001-2008-2143-2151
	206094	34.6	-43 46	9.71	+0.87		2	K2 V		1445-1932
	206121	34.9	+49 20	7.01	+0.83	+0.42	1	G5 II	a	920-950-963-964
	206155	35.1	+08 44	6.9 v				A7 V	a	1645-2132
		35.2	+64 55	12.61	+0.58	+0.11	1			658
	206165	35.2	+61 38	4.74	+0.29	-0.54	13	B2 Ib	abc	12-13-20-31-39-41-49-88-98-202-337-395-462-474 495-496-524-645-867-881-949-978-1045-1083-1264 1267-1288-1289-1324-1338-1353-1503-1521-1537- 1703-1704-1848-1897-1899-1984-1988-1999-2001- 2043-2151
	206183	35.3	+56 32	7.40	+0.14	-0.79	1	B0 V	a	31-474-477-1285-2043
	206224	35.6	+41 16	7.56	+1.21	+1.17	1	dG9		1934
ADS 15186 B		35.6	+41 16	12.58	+0.80		1			1934
	206225	35.6	+41 16	8.53	+1.02	+0.74	1	dG7		1934
	206240	35.6	-83 11	5.28	+0.75	+0.46	2	gG5		1927-2151
	206259	35.8	+51 54	7.54	+0.05	-0.57	1	B3 III	a	474-477-1285
	206267	35.9	+57 02	5.64	+0.21	-0.73	7		a	12-13-31-142-164-317-474-610-949-978-1264-1704

Name	R.A. 21h	D	V	B-V	U-B	N	Sp.	C	Bibliography
206267									1984-1988-2043-2058-2151
ADS 15184 C	35.9	+57 02	8.10	+0.24	-0.62	1	B0 V		610
ADS 15184 D	35.9	+57 02	8.02	+0.20	-0.69	1	B0 V		610
206276	35.9	-41 34	8.82	+1.04		3	K5 V		1436-1931-1935
206280	36.0	+43 59	6.73	-0.05	-0.19	2	B9 V		336-977-2018
206291	36.0	-25 33	6 *				K0		518
	36.1	+47 13	12.29	+0.52	+0.04	1			658
206301	36.1	+14 29	5.18	+0.65	+0.20	2	G2 IV		622-1005
206312	36.2	+48 41	7.23			2	K1 II	ad	301-754-920-950-964-1110
206327	36.3	+61 06	(8.5)			1	Oe5		13-31
206330	36.3	+42 49	5.11	+1.58	+1.85:	3	M1 III	a	497-531-534-961-963-1936-1986
206332	36.3	+28 18	(7.6)			1	G0 V	c	21
206341	36.3	-28 08	7.66	+1.07		3	K0 IV		909-921-1389-1927
206356	36.4	-23 43	5.24	+0.95	+0.75	1	K0		518-1936
	36.5	+49 56	10.73	+0.52	-0.54	1	B0:pe		477
206365	36.5	+49 14	7 *				B9		2018
	36.5	+32 07	12.81	+0.62	+0.09	1			658
206373	36.6	+28 53	8.30	+0.56	+0.04	1	G0 V		622
206374	36.6	+26 18	7.47	+0.69	+0.21	2	G8 V	ac	622-920-950-963-966
206379	36.6	-48 39	7-8v				A5	abd	398-734-964-1360
BD+49°3591	36.7	+50 03	9.67	+0.52	-0.48	2	O7.5		164-477
206395	36.7	-43 57	6.68	+0.54		3	G0 IV	a	909-959-1389-1927
206399	36.7	-71 28	6.00	-0.10	-0.34	2	B8		518-1927-1941-2151
CG Peg	36.8	+24 19	10-11v	+0.53	+0.19	1			413-2000
206445	37.1	+00 49	5.66	+1.45	+1.68	3	K5		1437-1935-2068
206453	37.1	-19 19	4.73	+0.88	+0.52	6	G8 III	abc	551-867-1444-1927-1936-1999-2001-2151
206482	37.3	+57 08	7.44	+0.46	+0.04	1	dF4		1934
ADS 15214 B	37.3	+57 08	8.76	+0.62	+0.08	1			1934
206483	37.3	+53 52	7.5 v	(+1.9)	(+1.1)	1	M7e		610
ADS 15220 B	37.3	+53 52	12.40	+0.55	+0.18	1			610
ADS 15220 C	37.3	+53 52	11.08	+0.31	+0.18	1			610
206487	37.3	+05 14	5.28	+1.64	+1.98:	3	gM2		963-1427-1935-1986
206499	37.3	-23 37	7.54	+1.29		2	K0		1408-1927
206509	37.4	+54 25	6 *				K0 III		531
206538	37.6	+40 21	6.11	+0.06	+0.08	6	A1 V	bc	180-336-531-532-910-924-1823-1999-2151
206540	37.6	+10 22	6 *	-0.11	-0.51	3	B5 IV	a	333-978-1834-2018-2151
206546	37.6	-20 04	6.23	+0.27	+0.18	4	Am	bc	848-1408-1918-1927-2151
206553	37.6	-89 19	6.56	+0.29	+0.10	2	A7 IV		908-1927-2151
206554	37.7	+70 51	7 *	-0.04		1	F5		673
GW+82°3818	37.8	+82 36	13.02	-0.02	-0.72	1	DA		167-380-1193
206570	37.8	+35 03	6-7v	(+2.5)	(+4.6)	5	C63	abc	98-352-363-383-497-867-1137-1848-1855-1999-2001
L 1363-3	38.0	+20 32	13.23	+0.17	-0.72	1			176-380
CPD-45°10327	38.2	-45 44	10.46	+0.79		1			1927
206632	38.3	+45 19	6 *				Mb	a	497-531-1583
206642	38.3	-39 00	6.29	+1.12		2	G5 III		1932-1935
BD+56°2626	38.4	+56 15	10.47	+0.65	-0.35	1	B0.5 III		477
BD+42°4186	38.4	+43 06	9.80	+0.38	+0.27	1			213
206644	38.4	+40 38	5.72	+0.04	0.00	4	A0 V		336-531-611-625-1934-2018
	38.5	+45 19	13.00	+0.18	+0.15	1			658
206656	38.5	+40 36	7.60	+0.34	+0.01	1	F0		1934
	38.6	+62 44	10.99	+0.39	+0.30	1			658
206672	38.6	+50 44	4.67	-0.11	-0.69	3	B3 V	abc	13-20-31-345-524-531-867-949-978-1537-1704-1988-1999-2001
206690	38.7	-49 57	6.45	+1.15		3	K0		518-1394-1470-1927-2151
206696	38.8	+50 24	7 *				B9		2018
206697	38.8	+43 08	7.7 v					d	213-336-427-1197-1276-1767-1930-2065
ILF3+29°27	38.8	+29 06	(13.2)	-0.09	-0.66	1			737
CPD-45°10328	38.8	-45 08	10.36	+1.07		1			1927
206731	39.0	+49 08	6.09	+1.01	+0.75	2	G8 II	a	531-920-950-963-964-2068
206742	39.0	-33 29	4.33	-0.05	-0.10	6	A0 V	bc	518-611-867-1850-1927-1999-2151
206744	39.0	-54 28	9.81	+0.60		3	G2 VI		1436-1931-1935
206749	39.1	+40 42	5.48	+1.60	+1.96	1	M2	a	497-531-1986
206750	39.1	+37 34	10-12v				N5(C6 <sub>4</sub> e)	c	1275
206773	39.3	+57 17	6.94:	+0.20	-0.81	6	B0 V:pe	ab	13-31-39-41-157-203-474-477-495-949-978-1289-1521-1988-2043
206774	39.3	+37 50	5.71	-0.00	-0.04	4	B9.5 V		537-977-1834-2151

Name	R.A. 21h	D	V	B-V	U-B	N	Sp.	C	Bibliography
206778	39.3	+09 25	2.39:	+1.54:	(+1.67)	19	K2 Ib	abc	15-19-33-34-41-98-106-130-157-172-208-301-439-531-537-609-612-633-655-754-867-879-894-920-925-950-961-964-1045-1106-1266-1317-1427-1537-1616-1661-1666-1703-1704-1848-1934-1935-1936-1968-1999-2001-2008-2151
ADS 15268 B	39.3	+09 25	12.66	+0.98	+0.78:	1			1934
ADS 15268 C	39.3	+09 25	8.65	+0.54	+0.05	1			1934
CPD-45 <sup>o</sup> 10330	39.3	-45 10	10.67	+0.60		1			1927
206792	39.4	+27 24	7.45	+0.44	-0.04	3	dF5		537-625-1538
CPD-45 <sup>o</sup> 10331	39.4	-45 22	11.08	+0.89		1			1927
206804	39.4	-58 08	8.75	+1.32		3	K7 V		537-1436-1932-1935-2056
206807	39.5	+37 51	7.01			1	A0		537
206821	39.6	+69 14	8.2 v				A0	d	656
206826-27	39.6	+28 18	(4.51)	+0.47	-0.01	9	F6 V + dF3	abc	231-622-867-1530-1537-1886-1999-2001-2056-2113
ADS 15270 D	39.6	+28 18	7.09			1			1886
206828	39.6	+26 03	8.45	+0.65	+0.19	1	G2 V		622
206834	39.6	-09 32	5.08	+1.11	+0.95	4	G8 II-III		531-1423-1935-1936-2151
206842	39.7	+58 48	6 *				K2		531-1873-1986
BD+24 <sup>o</sup> 4460	39.7	+24 53	9.44:	+0.82:	+0.27	4	K0 V		475-550-622-913
ADS 15262 A	39.8	+57 11	11.44	+1.72	+1.93	1			1934
ADS 15262 B	39.8	+57 11	11.80	+0.51	+0.40	1			1934
206859	39.8	+16 54	4.32:	+1.18:	+1.00:	14	G5 Ib	abc	26-41-76-83-98-106-130-157-172-301-424-439-537-612-655-754-867-920-925-950-960-961-963-964-966-1106-1266-1537-1661-1666-1821-1848-1936-1999-2001-2151
206860	39.8	+14 19	6.00	+0.58	+0.04	1	dG0	a	622-2152
206868	39.8	-29 10	7.67	+0.40		2	F2 V		909-1389-1927
	39.9	+27 28	13.26	+0.45	-0.05	1			658
206899	40.1	+29 51	(8.2)			1	K5 III	c	21
206901	40.1	+25 11	4.14	+0.42	+0.02	5	F5 IV	abc	15-551-622-867-1530-1537-1703-1704-1984-1999-2001
AK Cyg E	40.3	+50 45	11.06	+0.61	+0.32	1	A7		610
AK Cyg W	40.3	+50 45	11.05	+1.15	+0.70	1	F8 I-II		610
	40.4	+82 33	10.08	+0.62	+0.07	1			658
206936	40.4	+58 19	3-5v	(+2.3)	(+2.4)	12	M2 Ia	abc	15-41-98-157-172-352-363-395-452-534-867-879-920-960-1045-1126-1137-1264-1275-1501-1524-1530-1537-1550-1703-1704-1821-1848-1868-1936-1968-1986-1999-2001-2044-2151
206948	40.4	-46 51	7.55	+1.17		2	K3 III		909-1394-1927
206952	40.5	+70 51	4.55	+1.11	+1.11	5	K0 III	abc	19-130-531-867-920-950-961-963-966-1266-1537-1666-1702-1703-1704-1936-1999-2001
BD+65 <sup>o</sup> 1637	40.6	+65 39	10.17			1	B5	a	2008
BD+28 <sup>o</sup> 4177	40.6	+29 06	(10.0)	-0.14	-0.91	1			737
	40.8	+30 05	12.06	+0.58	+0.09	1			658
206991	40.8	+26 31	7 *				B9		2018
207005	40.9	-09 44	5.99	+1.66	+1.86	5	Ma	a	497-531-1423-1427-1935-2151
207052	41.2	-11 50	5.58	-0.01	-0.05	4	A2 V		481-531-611-908-1466-2151
207071	41.4	+25 06	(7.0)			1	B8	c	21
207076	41.4	-02 40	7 v				M7 III	ac	1501-1968
207089	41.5	+22 30	5.28	+1.41:	+1.33	7	K0 Ib	abc	19-301-439-531-612-754-920-950-961-963-964-966-1936-2151
207098	41.5	-16 35	2.8 v	+0.28	+0.09	10	Am	abc	50-68-531-544-545-563-743-798-848-867-922-1101-1288-1430-1444-1698-1848-1943-1999-2001-2008-2056-2151
207119	41.7	+51 48	(6.49)	+1.90	+2.23	3	K5 Ib	ab	301-754-920-950-963-964
207129	41.7	-47 46	5.58	+0.60	+0.07	7	G2 V	a	481-544-551-622-909-959-1389-1925-1927-2151
BSO 15 B	41.7	-47 46	8.69	+1.31	+1.47	1	K5 V?		1925
207130	41.8	+71 52	5.19:	+1.05	+0.97	2	K1 III	ac	19-130-531-920-950-961-963-966-1266-1666-1936
239758	41.8	+58 36	9.50	+0.26	-0.54	3	B2 III:nn	a	474-477-1289-2043
207134	41.8	+25 06	6.28	+1.21	+1.28:	4	K3 III	ac	475-531-920-950-963-966-1930-2151
207144	41.8	-40 43	8.63	+0.96		3	K3 V		1420-1927-1931
207155	41.9	-31 21	5.02	+0.05		5	A2 IIIIn		481-611-909-1394-1927-2151
207198	42.2	+61 59	(5.90)	+0.31	-0.64	10	O9 II	abc	13-31-39-41-106-157-164-395-474-495-531-754-867-949-978-1264-1289-1338-1349-1353-1521-1704-1988-1999-2001-2043-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
BD+49°3615	42.2	+49 50	9.07	+0.33	-0.47	2	B1 V:	a	477-1289
207203	42.2	+02 14	5.63	+0.02	-0.02	3	A0		531-1437-1935-2068
207218	42.3	+42 35	6.58	+0.28	+0.13	1	A0		213-531
207223	42.3	+16 44	6 *				F0	a	2152
L 930-80	42.3	-08 10	(14.86)	-0.10:	-0.98	2	DB		173-380
207229	42.3	-65 10	5.61	+1.01	+0.84	3	K0 III		518-1927-1931-1941-2151
BD+73°943	42.4	+73 59	10.18	+0.71	+0.10	1	dG7		622
207232	42.4	+50 12	7 *				B9		2018
207235	42.4	-06 23	6.16	+0.23	+0.03	3	A3	a	531-1423-1935-2151-2152
207241	42.4	-70 06	5.51	+1.38	+1.63	4	M0 III		481-1927-1936-1941-2151
207260	42.6	+60 40	4.28	+0.51	+0.13	9	A2 Ia	abc	12-31-202-395-462-474-477-531-867-920-949-978-1288-1289-1296-1349-1503-1537-1690-1703-1704-1727-1999-2001-2008-2151-2152
BD+43°4305	42.6	+43 49	10.07	+1.39		2	M2c	c	548-899-1944-2056
207308	42.9	+61 50	7.75			1	B0.5 V	d	13-31-474-2043
207329	43.1	+51 39	7.60	+0.29	-0.57	1	B1.5 Ib?e	a	13-31-474-477-949-1285-1988
207330	43.1	+48 51	4.24	-0.13	-0.72	7	B3 III	abc	13-15-31-336-474-524-531-867-949-978-1269-1338-1353-1537-1703-1704-1727-1988-1999-2001-2058-2151
239767	43.1	+56 27	9.25	+0.70	-0.35	2	B0.5pv		477-1644
BD+56°2642	43.4	+56 50	9 *					a	2132
235618	43.5	+54 52	9.66	+0.68	-0.31	2	B1 IV		477-1644
CoD-41°14656	43.9	-41 43	10 *					b	1358
207484	44.2	+71 41	7 *				B9		2018
BD+54°2629	44.2	+54 52	10.54	+0.65	-0.31	1	B1 II		477
207489	44.2	+38 29	7.18	+0.67		2	F5 Ib	b	301-754
207491	44.2	+05 16	8.65	+1.04	+0.92	1	K2		680
207503	44.3	-13 11	6.31	+0.22		1	A0		531-1466
207516	44.4	+38 11	5.86:	-0.07	-0.35	5	B8 V	a	333-336-531-977-1834-2018-2151
207528	44.5	+60 14	5.47	+1.56	+1.93	1	M1	a	497-531-1986
207538	44.6	+59 14	7.28:	+0.32	-0.64	3	B0 V	ab	13-31-39-41-157-474-477-949-978-1276-1285-1521-1690-1988-2043
207552	44.7	-17 19	6.38	+1.42		1	K0		518-531-1466
207563	44.8	+20 00	6.31	-0.10	-0.64	1	B3 V	ac	20-31-531-949-978-1644-1988
207636	45.2	+69 41	6 *				A0		531
207647	45.4	+49 13	7.00	+1.19		2	G4 Ib	bc	301-754-1267
207650	45.4	+29 43	5.07	-0.03	0.00:	4	A0 V	a	531-611-1537-1834-2008-2151
207652	45.4	+16 49	5.31:	+0.39:	-0.03:	4	F2 III	a	537-622-1661-1822-2152
207673	45.6	+40 40	6.49			2	A2 Ib	ad	31-336-474-655-949-978-2008
207692	45.7	-23 44	6.85	+0.49	-0.08	3	F5 V		1445-1448-1470
207740	46.1	+28 18	8.00	+0.70	+0.22	1	G5 V		622
207757	46.2	+12 09	(7.5)			1	Bep		31-2067
207760	46.2	-19 05	6.16	+0.36		1	dF1		1466
	46.3	+46 59	11.34	+0.24	+0.18	1			658
207780	46.4	+60 48	6.14	+1.68	+2.03	1	M1 II-III	a	497-531
207790	46.4	-41 02	8.08	+0.65		2	G0		1420-1927
207793	46.5	+52 14	6.56	+0.38	-0.56	3	B0.5 III	ac	13-20-31-233-474-949-978-1289-1988
207794	46.5	+28 41	8.82	+0.88	+0.62	1	K0		625
207803	46.6	+77 47	7 *				B9		2018
207804	46.6	+32 11	8.60			1	K0		1885-1886
207805	46.6	+32 11	(8.5)			1	A0		1885-1886
	46.7	+29 47	9.80	+1.12	+0.92	1			658
BD+28°4211	46.7	+28 22	10.54	-0.34	-1.26	2	Op	b	1353-2141
207826	46.8	+66 19	6.46	+0.39	+0.06	5	F3 IV		98-101-963-1264-1934
ADS 15366 B	46.8	+66 19	10.56:	+0.92	+0.58	3			98-101-1934
207840	46.9	+19 22	5.77	-0.09	-0.39:	6	B6 Vp	a	333-358-531-1661-1834-1836-1934-2008-2018-2151
ADS 15383 B	46.9	+19 21	11.44	+0.58	+0.23	1			1934
ADS 15383 C	46.9	+19 21	13.51	+0.82	+0.18	1			1934
207852	46.9	-47 18	7.42	+0.57		3	G0 IV-V		916-1401-1927
207857	47.0	+39 04	6.17	-0.07:	-0.44:	6	B8 IIIp?	a	333-336-977-1834-1836-2008-2018-2151
207872	47.1	+59 43	(8.2)			1	B3n		31
	47.1	+42 23	8.84	+0.93	+0.59	1			658
BD+21°4632	47.1	+22 11	9.34	+0.67	+0.14	1			1495
G 93-48	47.4	+01 56	12.77	0.00	-0.78	1			380
	47.5	+32 01	11.04	+1.23	+1.16	1			658
AV Peg	47.5	+22 05	10-11v	+0.52	+0.22	1			413-1495-1561-1933-2000
BD+42°4233	47.7	+42 40	9-10v				F5-G5	ad	773-1337-1971-2152

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
207951	47.8	+61 20	(8.3)			1	B2		31
207956	47.8	+23 33	7.4 v				A2 + F5 IV	ad	300-1217-2132
207958	47.8	-14 01	5.08	+0.38	-0.02:	7	F0 V		481-622-1436-1446-1661-1935-2151
207964	47.8	-62 21	5.90	+0.40		7	F0 IV	a	625-909-959-1394-1431-1927-1935-2151
Hetzler 1-2	47.9	+56 15	12 *					bc	407-1855
207971	47.9	-37 50	3.00	-0.12	(-0.41)	9	B8 III	abc	333-518-611-867-925-1661-1850-1927-1999-2138-2151
207978	48.0	+28 20	5.51	+0.42	-0.12	1	F5	a	1822-2152
207991	48.1	+47 58	6.92:	+1.60	+1.93	2	K5 Ib	abc	15-754-920-950-963-964
207992	48.1	+39 21	8.28	+0.72	+0.25	1	dG5		622
	48.2	+44 27	11.22	+1.39	+1.37	1			658
208008	48.2	-10 47	6.58	-0.12		1	B9		1466
208011	48.2	-20 29	8.12	+0.45	-0.03	1	dF2		610
ADS 15419 BC	48.2	-20 29	9.82	+0.78		2			610-625
208057	48.5	+25 27	5.06	-0.18	-0.70	4	B3 V	a	31-203-949-978-1269-1537-1703-1704-1988-2151
208063	48.6	+55 19	6.62	-0.03	-0.26	1	A1p	a	978-1934
BD+46 <sup>o</sup> 3471	48.7	+46 46	10.08			1	A0	a	2008
208095	48.8	+55 20	5.68	-0.12	-0.50	1	B7 V	a	13-31-949-978-1704-1934-1988
208106	48.9	+61 27	(8.1)			1	B3		13
BD+47 <sup>o</sup> 3588	48.9	+47 33	9.61	+0.09	-0.66	2	B1.5 V	a	477-1289
208108	48.9	+19 12	5.68	+0.01	+0.04:	3	A0 V		531-1661-1834-2151
208110	48.9	+06 23	6.16:	+0.80	+0.28:	4	G0	a	633-963-1427-1935-2152
208111	48.9	-04 45	5.70	+1.18	+1.27	2	K0		1427-1935
L 1003-16	49.0	-01 44	14.41	+0.26	-0.51	1			380
208134	49.1	+54 35	7 *				B8		2018
BD+4 <sup>o</sup> 4762	49.1	+04 30	9.30	+0.64	+0.03	1	G3 V		475
208149	49.2	-58 22	6.18	+0.21		1	A3		1470
208177	49.4	-03 46	6.19	+0.48	+0.05	2	F8		1437-1935
208185	49.5	+62 38	7.37	+0.10	-0.61	1	B2 V		12-13-495
208202	49.6	+19 15	6.39	+0.97	+0.68	1	K0 III		610
ADS 15431 B	49.6	+19 15	8.52	+0.52	0.00	1	F7 V		610
208215	49.6	-47 24	6.54	+0.46		3	F5 V	a	909-959-1389-1927
208218	49.7	+62 13	6.68	+0.24	+0.56	2	B1 III	ab	12-13-31-233-474-495-949-978-1288-1988-2006-2043-2058
208220	49.7	+43 01	9.49	+0.04	-0.75	1	B1 IVe		13-31-474-477
AC+41 <sup>o</sup> 915-440	49.8	+41 22	10.25	(+1.40)		1	M0		548
208285	50.1	-31 05	6.41	+0.93		3	G5		1394-1927-1935-2151
	50.2	+53 45	11.16	+0.46	-0.30	1	B2p (IV-V)		477
208313	50.3	+31 52	7.74			1	K1		899
208321	50.4	-37 44	5.45	+0.08		2	A3 V		908-1932-1935
208323	50.4	-46 57	7.44	+0.38		4	F5 IV-Vn	a	916-959-1401-1927
	50.5	+64 16	12.20	+0.69	0.00	1			658
208330	50.5	+28 53	8.38	+1.16	+1.04	1	K2		658
BD+61 <sup>o</sup> 2213	50.6	+62 07	8.92	+0.17	-0.46	1	B3 V		495
208340	50.6	+52 30	9 *	-0.05	-0.31	1	B9p		1836
BD+61 <sup>o</sup> 2215	50.7	+62 08	9.34	+0.18	-0.49	1	B3 V		495
208375	50.8	+72 01	7 *				B9		2018
208390	50.9	+85 59	8.96	+0.16	+0.08	1	A0 V		318
208392	50.9	+62 08	7.0 v	+0.28	-0.56	3	B1 IV:	ab	12-13-31-203-235-362-474-495-977-978-1278-1288-1885-1886-1988-2006-2043
ADS 15434 B	50.9	+62 08	(7.1)			1			362-1278-1885-1886
W 13775	51.0	+32 10	11.10	+0.65	-0.07	2	dG2		622-1930
208435	51.0	-38 13	6.18	+0.33		1	dF1		1466
208440	51.1	+62 06	7.90	+0.07	-0.73	1	B1 V	b	495-1288-2006
208450	51.1	-55 28	4.39	+0.29	+0.07	4	F0 IV		481-611-908-1927-1931-2151
208496	51.4	-59 29	6.11	+0.46		3	F5	a	959-1927-2151
208500	51.4	-78 08	6.40	+0.22	+0.06	2	A5		1927-1941-2151
208501	51.5	+56 08	5.81	+0.73	-0.03	7	B8 Ib	abc	31-333-474-477-531-867-949-978-1289-1296-1338-1353-1703-1704-1988-1999-2008-2018-2151
208512	51.6	+50 02	8.8 v	+4.16	(+9.1)	1	R2	bc	383-573-1855
BD+47 <sup>o</sup> 3608	51.8	+47 52	10.57	+3.64		1			2133
LDS 766 A	51.8	-43 55	(14.0)			1		d	380
W 13782	52.0	+55 40	(11.5)			1	sdF6	d	1930
208565	52.1	+11 36	5.54	+0.06	(+0.06)	3	A2 V	a	1661-1834-2151-2152
208606	52.3	+61 04	6.13	+1.60	+1.62	1	G8 Ib	a	531-920-961-963-1986
Yale 5305	52.3	-60 13	10 *					c	559

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		21h							
208625	52.4	-42 12	6.76	+1.60		2	K5 III		1410-1927
208627	52.4	-44 32	6.54	+0.89		5	G8 IV	a	916-921-959-1401-1927
208638	52.5	-76 09	6.66	+1.43		2	K5		1420-1927
BD+45°3736	52.7	+45 40	9 *	0.00	-0.06	1		a	1836-2008
208660	52.7	-11 36	9 *				G8 Ib	a	950
208682	52.9	+64 52	5.88	-0.07	-0.77	2	B2 IVe	a	13-31-203-531-949-978-1704-1988-2151
208703	53.0	-05 54	6.32	+0.38	-0.05	2	F2	a	1427-1935-2152
208704	53.0	-13 09	7.21	+0.62	+0.12	1	dG2		148-622
208710	53.0	-46 49	7.58	+1.25		3	K3 III		916-1401-1927
235668	53.1	+51 06	8.13	+0.33	-0.47	1	B2		203
208727	53.2	+48 12	6 *				A0		531
208735	53.2	-21 40	6.11	+1.64	+1.85	3	M4		1470-1520-2151
208737	53.2	-38 52	5.50	+1.00		4	K0 III		518-1394-1446-1927-1932-2151
208741	53.2	-76 36	5.94	+0.40	+0.09	4	F3 III	a	908-959-1927-1931-1941-2151
208761	53.4	+62 25	(8.7)			1	B5		12
208776	53.5	+03 18	6.95	+0.60	+0.08	4		a	475-622-633-964-991
208796	53.6	-56 22	6.02	-0.08	-0.12	4	B8		518-1394-1470-1616-1927-2151
208801	53.7	-04 51	6.21	+1.00	+0.88	2	K0		1437-1935
208812	53.7	-43 57	8.17	+0.48		2	F8 IV-V		909-1389-1927
208816	53.8	+63 09	4.9 v	+1.76	+0.38	4	M2ep Ia+B9	abc	497-593-867-1126-1537-1703-1704-1848-1871-1873 1878-1936-1986-1999-2001-2008
208835	53.9	+46 23	7 *				A0		2018
235673	54.1	+52 19	9.14	+0.21	-0.77	4	O7	a	164-474-477-1289-1644
208878	54.1	+42 46	7 *				B9		2018
208896	54.2	+34 11	9.01	(+1.04)		1	K8		548
208904	54.3	+65 09	7.60			1	B3		13
ADS 15500 AB	54.3	+59 08	8.81	+0.63	+0.13	1	dG0		625
208905	54.3	+60 49	6.94:	+0.09	-0.73	3	B1 Vp?	a	13-31-474-477-978-1285-1289-1988-2043
208906	54.3	+29 21	6.96	+0.50	-0.11	2	dF6	c	21-622-680-987
CP Cep	54.4	+55 41	10.6 v					ad	482-655-1847
Hetzler 1-1	54.6	+56 15	15 *					bc	407-1855
208940	54.6	+44 13	8.34	+0.23		1	F0		478
208947	54.7	+65 41	(6.3)			1	B3 V	a	13-31-531-978-1704-1885-1886-1988
208951	54.7	+30 03	(7.5)			1	K2 III	c	21
BD+27°4219	54.7	+28 11	8.93	+0.59	+0.10	1	G0 V		622
208962	54.8	+41 13	7 *				B9		2018
208973	54.9	+33 09	(8.1)			1	B3		31
235679	55.0	+53 59	8.86	+0.35	-0.55	2	B2 II	a	474-477-1289
BD+47°3639	55.0	+47 30	8.76			1	A0 + A0	a	2008
208998	55.0	-53 34	7.12	+0.57	+0.02	1	F8	b	955-1358
BD+25°4655	55.1	+25 57	(9.5)			1		d	2141
209008	55.1	+06 14	5.99	-0.10:	-0.54:	4	B3 V	a	31-474-518-949-978-1427-1644-1935-1988
209014	55.1	-28 56	5.42	-0.10	-0.42	5	B8 V	a	333-481-518-611-908-1927-2151
209100	55.7	-57 12	4.70:	+1.06	+1.00	8	K5 V	abc	481-537-544-550-559-909-911-959-1927-1999-2056 2151
BD+9°4955	55.9	+09 29	10.51	+0.98	+0.78	1	dK4		1930
209112	56.0	+62 13	5.87	+1.66	+1.81	1	Mb	a	497-531
209124	56.0	+57 11	6 *				A0		531
209128	56.0	+00 07	5.57	+1.28	+1.40	2	K0		1437-1935
209133	56.0	-25 21	8.34	+0.36		2	F0		1408-1927
209134	56.0	-28 30	5.56			1	K3 V		911
209145	56.1	+59 50	7.62	+0.33	-0.50	2	B1 V	a	474-477-1285-1289
209147	56.1	+44 04	8.3 v				A2 + AB	ad	478-566-2132
209149	56.1	+32 31	6 *				F5	a	2152
209162	56.2	+62 47	(8.7)			1	B8		31
209166	56.2	+12 38	5.54	+0.32	+0.04	1	dF3	a	1704-1822-2152
209167	56.2	+07 47	5.64	+1.44	+1.76	1	K2		1444-1986
Hetzler 1-3	56.4	+56 53	15 *					bc	1855
BD+42°4267	56.4	+42 58	8.8 v				F7-G4	bd	70-263-270-271-482-758-906-1847
209218	56.6	+54 33	8 *				A0 II	a	2008
TZ Aqr	56.7	-06 05	11-12v	+0.46	+0.03	1			413
	57.0	+66 43	12.06	+0.69	+0.17	1			658
BD+47°3656	57.1	+47 42	8.78	+0.45	-0.39	1	B3		203
209288	57.1	+10 29	6 *	-0.10	-0.62	3	B5 V	a	333-978-1834-2151
209290	57.1	+00 56	9.16	+1.47	+1.26	3	K5		180-2056-2115
209296	57.2	+56 14	8.29	+0.26	-0.22	3	B6: V:n	ab	31-157-203-477-1285-1289-2008
209308	57.3	+53 41	9 *	-0.02	-0.25	1	B9p	a	1836-2008

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	21h								
209309	57.3	+44 11	(8.4)			1	A0		566
209318	57.4	+43 24	10.0 v					d	1591
209335	57.5	-30 23	7.10	+0.32		2	F0 III		1446-1932
209336	57.5	-31 56	(7.2)	+1.49		2	Mb		1410-1927
209339	57.6	+62 00	6.65	+0.03	-0.83	3	B0 IV	ab	13-31-39-41-157-233-474-495-531-978-1521-1988 2043-2058-2151
209369	57.8	+72 42	5.03	+0.44	-0.03	2	F5 V		622-1537-1704
BD+57°2440	57.9	+57 29	10.14	+0.15		1	B9.5 V		1691
BD+56°2679	57.9	+56 21	9.76	+0.25		1	A1 III		1691
209396	58.0	-07 01	5.53	+0.96	+0.74	3	G5		1423-1935-2151
239828	58.1	+59 01	9.34	+0.92	-0.03	1	B5 Ia		477
209409	58.1	-02 38	4.72:	-0.08	-0.42	5	B8 V	abc	31-481-518-531-537-867-908-978-1317-1319-1698- 1935-1988-1999-2001-2151
209419	58.2	+52 24	6 *				B5	a	31-531-949-978-1988
209454	58.4	+61 04	7.54			1	B3n	ad	31-949-2043
209459	58.4	+10 54	6 *	-0.07	-0.20	2	B9 IV		1834-2151
209469	58.6	+42 20	7 *				B9		2018
209476	58.6	-30 24	6.45	+1.63		3	K5		1389-1466-1927-2151
209480	58.7	+57 34	7.55	-0.03		1	A		1691
209481	58.7	+57 31	5.56:	+0.06	-0.86	8	09 V	a	13-31-164-474-531-949-978-1083-1264-1524-1530- 1691-1703-1704-1892-1988-2018-2043-2058-2151
	58.9	+62 54	11.42	+0.37	+0.32	1			658
209514	58.9	+55 29	7.24	+0.24		1	B6 IV		1691-2018
209515	58.9	+44 10	5.60	(0.0)	(-0.1)	8	B9p	abc	180-531-532-924-1823-1835-1836-1999-2008-2143- 2151
209522	58.9	-27 18	5.92	-0.18		1	B5 Vn		518-908-1446
BD+56°2684	59.0	+56 22	9.81	+0.41		1	A5 III		1691
209567	59.2	-56 58	8.41	+0.60		2	G0		1420-1927
BD+56°2686	59.3	+56 21	9.71	+0.24		1	A5 III		1691
BD+57°2444	59.4	+57 44	10.41	+0.49		1			1691
239835	59.4	+56 39	9.40	+0.29		1	A1 V		1691
209582	59.4	-05 19	8 *				F0	a	1319
209612	59.6	+49 11	7 *				B9		2018
BD+54°2676	59.7	+54 37	10.29	+0.46	-0.38	1	B1:nne (V)		477
209621	59.7	+20 34	8.91			1	R2		573
209625	59.7	-01 24	5.29	+0.23	+0.15:	10	Am	abc	180-481-532-611-848-924-1437-1823-1935-1999- 2151-2152
209636	59.8	+54 24	7 *				A0		2018
209638	59.8	+46 06	8 *				A2	d	2006
BD+55°2670	59.9	+55 19	9.51	+0.20		1	A0 V		1691
209661	59.9	-44 27	6.93	+1.04		2	K0 III		1401-1927
	22h								
209664	00.0	+44 47	9 *	+0.05	-0.34	1	B9p		1836
209678	00.1	+52 43	8.42	+0.39	-0.47	2	B2 I	a	474-477-978-1285-1289
209680	00.1	+29 28	8.06	+1.61	+1.92	1	K5 III		838
209688	00.1	-40 02	(4.46)	+1.37	+1.66	8	M0 III	bc	481-867-1616-1850-1927-1936-1999-2151
209691	00.2	+65 35	7 *				B8		2018
209697	00.2	-01 55	8 *				F8	a	1319
209706	00.3	+55 21	7.79	+0.49		1	F6 V		1691
.D+51°3239	00.3	+51 37	9.92	+0.09	-0.59	1	B2 V		477
209740	00.5	-29 11	7.44	+1.30		2	K2		1408-1927
209742	00.5	-45 52	8.44	+0.86		2	K2 V		909-1389-1927
.DS 15601 C	00.6	+59 20	8.90	+1.36	+2.11	1			610
.DS 15601 D	00.6	+59 20	7.85	+0.06	-0.05	1	A0		610
DS 15601 E	00.6	+59 20	6.99	+0.02	-0.02	1	A0		610
DS 15601 F	00.6	+59 20	8.14	+0.03	-0.07	1	A2		610
209744	00.6	+59 19	6.68	+0.22	-0.58	2	B1 V	ab	31-610-949-978-1338-1353-1988-2043
239841	00.6	+57 04	9.40	+0.22		1	B3 IV		1691
239842	00.6	+57 31	9.68	+0.31		1	A1 IV		1691
209745	00.6	+29 24	8.72	+0.51	+0.04	2	F8 V		622-838
209747	00.6	+04 34	4.84	+1.45	+1.81	10	K4 III	abc	475-531-537-867-920-960-961-963-966-1288-1317 1444-1537-1703-1704-1848-1927-1936-1986-1999- 2001-2151
209750	00.6	-00 48	2.94:	+0.98	(+0.75)	19	G2 Ib	abc	11-33-41-76-83-98-106-130-157-172-301-395-439 537-567-592-609-612-623-633-754-867-925-959- 1266-1288-1317-1444-1503-1537-1616-1661-1666-



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
209750									1703-1704-1848-1927-1999-2001-2138-2151-2152
209772	00.8	+62 38	5.31	+1.56	(+1.70)	3	gM5	abc	41-157-497-531-879-963-1936-1986
209790-1	00.9	+64 08	4.29	+0.35	+0.09	4	Am	abc	208-545-867-923-1288-1537-1703-1704-1727-1999-2001
209813	01.0	+46 45	6.7 v	+1.11	+0.80	1	K0 III		1590-1592
209819	01.0	-14 21	4.27	-0.07	-0.29:	8	B8 V	abc	333-518-531-611-867-908-1444-1927-1968-1999-2001-2008-2018-2058-2151
209833	01.1	+28 29	6 *	-0.05	-0.20	2	A0 V		1834-2018-2151
239843	01.2	+56 20	9.41	+0.39		1	B9.5 V		1691
209855	01.2	-76 22	6.54	+1.18	+1.30	2	K2		1927-2151
209857	01.3	+46 16	6.12	+1.60	+1.77	1	(gMB)	abc	497-531-1855-1999
209858	01.3	+27 29	7.82	+0.53	-0.01	1	F8 V		622
209875	01.4	+01 23	(7.5)			1	dF8	d	1930
239845	01.5	+56 34	9.49	+0.50		1	A8 III		1691
209900	01.6	+53 01	8.71	+0.45	+0.23	2	A0 Ib-II	a	474-477-1285-1289-2008
209905	01.6	+01 57	7 *				B9	a	1319
BD+56°2699	01.7	+56 56	10.26	+0.46		1			1691
BD+56°2700	01.8	+56 56	10.08	+0.21		1			1691
209932	01.8	+44 37	6 *				A0		531
209942	01.9	+82 23	6.98	+0.52	-0.02	4	F5	b	98-101-1264-1900
209943	01.9	+82 23	7.49	+0.70	+0.17	4	F5	b	98-101-1264-1900
209942-3	01.9	+82 23	6.45	+0.59	+0.04	1	F5 + F5	b	1900
209944	01.9	+57 45	7.99	+1.15		1	K0 IV		1691
209945	01.9	+44 31	5.14	+1.57	+1.98	1	K5 III	a	531-920-961-964-1936-1986
209948	01.9	+01 25	9 *				A0	b	1372
209952	01.9	-47 27	1.74	-0.14	-0.46	14	B5 V	abc	423-484-518-537-865-867-894-909-978-1616-1850-1923-1924-1927-1999-2138-2143-2151
209960	02.0	+62 18	5.29	+1.42	+1.77	2	K4 III	ac	531-920-961-963-964-966-1873-1936-1986
209961	02.0	+47 45	6.27	-0.06	-0.71	2	B2 V	a	13-31-97-134-284-531-949-978-1704-1988-2151
209975	02.1	+61 48	5.12	+0.08	-0.84	8	09.5 Ib	abc	12-13-31-39-41-106-157-164-202-474-477-531-754-867-949-978-1045-1099-1267-1289-1521-1537-1703-1704-1984-1988-1999-2043-2151
239847	02.2	+57 27	9.46	+0.21		1	B7 V		1691
209991	02.2	+56 38	7.58	+0.45		1	F6 IV		1691
BD+49°3735	02.2	+49 25	9.72	+0.05	-0.64	1	B1.5 V:nn(e)?		477
209993	02.2	+44 46	6.16	+0.11	+0.17	1	A2	a	531-2068-2152
210013	02.3	+57 49	9.18	+0.10		1	B9.5 IV		1691
BD+55°2678	02.3	+55 18	9.83	+0.26		1	B8 IV		1691
210027	02.4	+24 51	3.76	+0.44	-0.03:	20	F5 V	abc	15-63-76-98-106-183-337-424-537-544-568-609-622-633-867-908-925-960-963-1045-1264-1288-1346-1526-1530-1537-1689-1703-1704-1822-1848-1897-1899-1984-1999-2001-2008-2054-2056-2113-2151-2152
210049	02.5	-33 29	4.49	+0.06	+0.06	7	A2 V	bc	481-611-867-1850-1927-1999-2151
210051	02.5	-43 32	7.01	+1.21		2	K0 III-IV		1408-1927
210056	02.5	-76 37	6.14	+1.00	+0.83	3	K0	a	518-959-1927-2151
BD+56°2705	02.5	+56 55	9.92	+0.18		1	B8 IV		1691
210066	02.6	-34 32	4.99	+1.48		2	gM1		481-1936-2151
BD+57°2454	02.7	+57 58	10.50	+0.39		1			1691
210071	02.7	+55 51	6.38	-0.09:	-0.40:	4	A0p	a	333-531-1691-1835-1836-2008-2018-2143-2151
210072	02.7	+54 46	7.66	+0.30	-0.36	3	B2 V	a	474-477-1285-1289-1691
210074	02.7	+18 59	5.78			1	dF1	a	1704-2152
210081	02.7	-24 13	7.84	+1.01		2	G5		1410-1927
210100	02.9	+51 19	7 *				B8		2018
210111	02.9	-33 37	6.37	+0.20		1	A2		1470
210128	03.1	+56 43	8.90	+0.20		1	B9 IV		1691
210129	03.1	+21 13	5.78	-0.09	-0.44:	4	B7 V	a	333-475-978-1834-2008-2151
239853	03.2	+57 10	9.18	+0.43		1	F4 III		1691
210144	03.2	+52 39	7.79:	+0.79	+0.41	3	G8 V	a	475-622-680-961
210183	03.5	+29 12	8.06	+0.14	+0.09	1	A0		838
210191	03.5	-19 01	5.81	-0.17		1	B2 V		518-1466
210193	03.5	-41 43	7.87	+0.66		2	G5 V		909-1389-1927
210196	03.5	-66 50	8.45	+0.59		2	G0		1420-1927
BD+57°2456	03.6	+57 22	9.96	+0.21		1	B9.5 III		1691
210204	03.6	-48 36	6.42	+1.38		3	K2		1394-1446-1927-2151
BD+57°2457	03.7	+57 38	10.50	+0.33		1	B3 III		1691
210208	03.7	+42 27	8 *				B9		2018

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
210210	03.7	+25 03	6 *				F0	a	2152
210220	03.8	+58 21	6.32	+0.88	+0.63	1	G6 III	a	920-950-963-964
239856	03.8	+55 43	8.63	+1.03		1	A8 III		1691
210221	03.8	+52 49	6.14	+0.43	+0.24	3	A3 Ib	a	474-477-531-655-978-1285-1289-2008-2151-2152
239857	03.9	+56 02	8.65	+1.18		1	F8 IV		1691
210262	04.1	+55 15	8.62	+1.16		1	G5 III		1691
210271	04.1	-34 30	5.37	+0.24		3	A4		481-1466-2151
210277	04.2	-08 02	6.58	+0.74	+0.36	1	dG9		622
BD+55°2685	04.3	+55 25	9.43	+0.31		1	B9 V		1691
BD+53°2790	04.3	+54 02	9.86	+0.25	-0.71	3	O9.5 III?p		164-477-1644
210302	04.3	-33 03	4.93	+0.49	+0.03	7	dF5	ac	11-481-622-959-1394-1446-1661-1927-2151
239861	04.4	+55 44	9.29	+0.34		1	A0 III		1691
Yale 5358	04.4	-05 08	11 *					c	559
BD+57°2460	04.5	+57 30	9 *	+0.26	+0.10	1			1836
210322	04.5	+56 06	7.96	+0.27		1	A9 V		1691
210334	04.6	+45 15	6.8 v				K2 III + F8	a	424-513-688-728-787-1225-1581-1997
210352	04.8	+60 38	(9.0)			1	B2		31
ADS 15660 B	04.8	+60 38	(9.8)			1	B5		31
210354	04.8	+32 41	5.58	+1.00	+0.77	1	gG6	a	531-961-963
239864	05.0	+57 44	9.86	+0.44		1			1691
BD+52°3122	05.0	+53 28	9.30	+0.30	-0.60	2	B1 V:	a	477-1289
210387	05.0	+44 21	6.77	-0.04	-0.25	1	B9		610-2018
210390	05.0	+07 28	(8.6)			1	G8 III+F2 III	d	581
210401	05.1	+70 12	7 *				B9		2018
239865	05.1	+57 30	9.31	+0.42		1	F2 IV		1691
210405	05.2	+44 21	6.73	-0.03	-0.26	1	B9		610-2018
210414	05.2	+55 32	8.32	+0.48		1	F7 IV		1691
235739	05.2	+50 33	9.0 v				F8	bd	70-263-270-271-482-758-906-1685-1847
ADS 15679 B	05.2	+44 21	9.94	+0.32	+0.11	1			610
ADS 15679 C	05.2	+44 21	14.69	+1.43		1			610
210418	05.2	+05 42	3.52:	+0.09	+0.08	10	A2 V	abc	15-106-537-551-611-867-925-1045-1317-1444-1537 1703-1704-1927-1943-1988-1999-2001-2056-2058- 2138-2151-2152
210419	05.2	-04 23	6.26	-0.01	-0.07	2	A0		1437-1935
210424	05.2	-12 03	5.46	-0.12		2	B6 III:	a	481-518-2008-2151
210434	05.3	-04 46	6.00	+0.98	+0.84	2	K0		1437-1935
210441	05.3	-44 20	6.61	+1.00	+0.72	5	G8 IV		909-921-1138-1394-1401-1927-2138
BD+58°2396	05.5	+59 04	9 *					d	2133
210459	05.5	+32 41	4.27:	+0.46	+0.19	10	F5 II-III	abc	15-180-532-622-867-920-924-1530-1537-1703-1704 1727-1822-1823-1984-1999-2001-2008-2151-2152
210460	05.5	+19 08	6 *				G0	a	2152
210464	05.5	-21 44	6.08	+0.50		3	dF6	a	959-1927-2151
210478	05.6	+60 30	7.33	+0.07	-0.71	1	B1 V	a	474-477-1285-2018
239867	05.6	+57 32	9.74	+0.36		1	A0 V		1691
210480	05.6	+56 33	8.69	+0.13		1	A2 V		1691
210483	05.6	+18 18	7.59	+0.57	+0.08	1	G1 V		622
210494	05.7	+55 42	8.38	+0.34		1	A1 V		1691
210502	05.7	+11 08	5.73	+1.59	+1.94	1	K5	a	497
239868	05.8	+57 34	9.19	+0.34		1	A1 II		1691
210516	05.8	+20 29	6 *	+0.12	+0.11	2	A4 III	a	1834-2151-2152
BD+57°2465	05.9	+57 22	11.00	+0.73	-0.25	1	B0.5n (V)		477
BD+40°4745	05.9	+40 25	10.4 v					d	1496-2000
BD+22°4567	05.9	+22 18	9.21:	+0.92	+0.68	4	K3 V		475-537-548-550
239871	06.1	+57 47	9.33	+0.40		1	F0 III		1691
239872	06.3	+56 54	9.51	+0.36		1	(B6 V)		1691
BD+40°4748	06.3	+40 14	10.04	+0.37	+0.02	1			1496
210594	06.3	+30 04	6.30	+0.20	+0.19	1	A5	ac	21-2068-2152
210595	06.3	+23 59	8.60	+0.40	-0.05	1	G5		818
210627	06.6	+56 59	8.10	+1.29		1	K1 III		1691
210628	06.6	+55 36	6.90	+0.09	-0.37	3	B6: V:	a	31-477-949-978-1289-1691-1988-2008
210643	06.7	+57 19	8.81	+0.43		1	F6 V		1691
BD+17°4708	06.7	+17 36	9.48	+0.44	-0.20	8	sdF6	c	337-475-533-550-680-913-1930-2115
BD+55°2696	06.8	+55 44	9.93	+0.30		1			1691
BD+55°2697	06.8	+56 08	9.65	+0.79		1	A4 III		1691
210667	06.9	+35 46	7.29	+0.82	+0.46	1	K0	a	617-964
LTT 16495	06.9	+17 34	(13.1)			1		d	403
210686	07.0	+06 24	7 *				F0	a	1319

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
	07.1	+65 03	13.04	+0.09	+0.12	1			658
210697	07.1	+48 11	7 *				B9		2018
210701	07.1	+22 38	8.86	+0.49	0.00	1	G0		658
210702	07.1	+15 33	5.96	+0.96	+0.74	5	K1 III	bc	180-532-1823-1999-2068-2151
210705	07.1	-14 42	6.02	+0.38	-0.01	2	F2		1531-1822
210715	07.2	+50 20	5.40	+0.15	+0.05	1	A2	a	611-1945-2152
210719	07.2	+02 14	7 *				F0	a	1319
210739	07.3	-26 50	6.16	+0.17		2	A2		1927-2151
210745	07.4	+57 42	3.35:	+1.58:	+1.73	10	K1 Ib	abc	11-15-19-41-76-130-157-172-220-301-537-612-754-867-920-960-961-963-966-1106-1266-1503-1537-1666-1691-1702-1703-1704-1727-1816-1936-1968-1999-2001-2054-2151
210752	07.4	-06 58	7.40	+0.52	-0.08	1	G0		658
210756	07.4	-27 00	7.63	+1.01		2	K0		1410-1927
210760	07.5	+57 26	7.42	+0.18		1	A4 V		1691
210763	07.5	-05 13	6.39	+0.49	-0.01:	3	F5	a	1437-1822-1935-2152
CX Cep	07.6	+57 26	12.1 v	+0.74	-0.21	1	WR(WN5)	a	54-416-425
210803	07.8	-11 41	9.33	+0.89	+0.60	1	G5		353
210807	07.9	+71 51	4.79	+0.92	+0.59:	5	G8 III	abc	130-867-920-950-961-963-964-966-1266-1537-1666-1703-1704-1936-1999-2001
235749	07.9	+54 46	8.93	+1.60		1	Me		1691
210809	07.9	+51 56	7.55	+0.05	-0.89	7	O9 Ib	ab	13-31-164-474-477-949-978-1099-1264-1285-1289-1338-1353-1644
210839	08.1	+58 56	5.04:	+0.25	-0.74	20	O6f	abc	12-13-20-31-39-41-88-98-106-142-157-164-337-395-462-474-477-867-949-978-1045-1264-1288-1289-1295-1338-1349-1353-1503-1521-1537-1678-1703-1704-1848-1896-1897-1899-1988-1999-2001-2043-2151
210853	08.1	-78 01	5.50	+0.32	+0.09	2	A6 IV		1927-1941-2151
210855	08.2	+56 21	5.25	+0.51	+0.02:	4	F6 V	a	622-1691-1704-1822-2151-2152
210873	08.3	+71 37	6.37	-0.05	-0.18:	5	B9	abc	180-333-532-1823-1999-2151
210875	08.3	+57 13	8.69	+0.35		1	F0 IV		1691
VV Peg	08.3	+17 57	11-12v	+0.42	0.00	1			413-763-2000
210884	08.4	+69 38	5.51	+0.38	-0.05	5	dF3		98-101-1264-1704-1934-2151
ADS 15719 B	08.4	+69 38	8.63	+0.87	+0.49	3			98-101-1934-2056
BD+57°2480	08.4	+57 58	9.74	+0.58	-0.02	1	G0		1934
BD+52°3135	08.4	+53 12	9.62	+0.33	-0.50	1	B3 II:		477
210886	08.4	+55 16	9.50	+0.18		1	B8 V		1691
210889	08.4	+34 07	5.35	+1.14	+1.13	2	K2 III	ac	130-920-961-963-964-966-1666-1936
210892	08.4	+07 56	9.5 v					a	1071-1786-2132
210894	08.4	-05 03	9.14	+1.35	+1.41	1	K2		658
210905	08.5	+58 34	6.30	+1.12	+1.07	2	K0		1524-1930-1934
BD+56°2729	08.5	+56 15	9.98	+0.45		1	A5 III		1691
210918	08.5	-41 51	6.23	+0.64	+0.14	6	G5 V	ab	622-916-955-959-1358-1927-2151
210922	08.6	+54 36	7.14	+1.35		1	K1 III		1691
210934	08.6	+25 07	10.58	+1.14	+0.90	1			658
210934	08.6	-28 16	(5.43)	-0.13:	-0.53:	5	B8 III	ab	333-481-518-611-908-1336-1372-1616
210941	08.7	+53 37	8 *				A0	a	2008
210944	08.7	+26 49	7.20	+0.48	0.00	1	F5	c	21-658
239883	08.8	+57 09	8.84	+1.03		1	G8 IV		1691
210960	08.8	-21 34	(5.4)			1	K0 III + F2 V	d	1936
210967	08.8	-80 57	5.10,	+1.47	+1.09	4	M6 III	a	911-921-959-1012-1927-1936-2151
239886	08.9	+56 46	8.84	+0.85	+0.12	2	B9 lab	a	474-477-1289
239886	09.0	+56 46	8.80	+0.87		1	B9 lab	a	1285-1691-2006
210981	09.0	+55 43	8.19	+1.61		1	K1 IV		1691
211006	09.1	+28 07	5.90	+1.18	+1.26	1	K2		2068
RU Peg	09.2	+12 12	10-13v				Pec + dG3ep	d	427
W 13985	09.2	-09 13	(11.5)			1	dK4	d	1930
YZ Aqr	09.2	-11 25	11-12v	+0.48	+0.04:	1			413
211025	09.2	-32 40	8.73	+0.40		2	F2		1410-1927
211029	09.3	+62 48	5.71	+1.56	+1.93	1	Ma	a	497
239891	09.3	+56 15	9.22	+0.43		1	B9 V		1691
211038	09.3	-16 19	6.54	+0.90	+0.56	3	G8 V		1445-1448-1466
	09.4	+57 10	10.32	+0.65	-0.34	1	B1 III		477
	09.4	-03 01	9.63	+1.15	+0.99	1			658
211053	09.4	-44 57	6.08	+1.02	+0.82	3	K0		518-1924-1927-2151
211057	09.5	+54 49	7.58	+0.09		1	B8 IV		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
211070	09.6	+54 58	7.57	+1.09		1	K2 III		1691
211073	09.6	+39 13	4.50:	+1.38	+1.44:	5	K3 III	abc	130-867-920-961-963-964-966-1266-1537-1666-1936-1999-2001
211076	09.6	+16 41	6.42	+1.21	+1.15	1	K4 III	a	475-920-964
211088	09.6	-41 51	4.78	+0.80	+0.47	5	G4	a	481-959-1927-1936-2151
239895	09.8	+57 10	8.63	+1.02	+0.12	2	B8 Ia	a	474-477-1285-1289
211124	09.9	+57 08	8.13	+0.20		1	A2 V		1691
AC+27°66379	09.9	+27 22	10.31	(+1.49)		1	M0		548
211136	10.0	+56 06	9.45	+0.21		1	A1 V		1691
239896	10.0	+55 51	9.68	+0.51		1	F5 III		1691
BD+6°4987	10.0	+06 25	9.85	+0.59	+0.12	2			354-1118
BD+54°2712	10.1	+55 13	9.80	+0.16		1	A2 IV		1691
BD+53°2820	10.1	+53 55	9.95	+0.10	-0.78	2	B0 IV:n		477-1644
239898	10.3	+57 44	9.04	+0.31		1	A7 III		1691
BD+6°4990	10.4	+06 19	9.7 v				A5	d	232-354-369-398-1056-1118-1496-2000
211202	10.4	-42 08	5.09	+0.92		6	gG5	a	481-959-1446-1927-1936-2151
BD+57°2487	10.5	+57 31	9 *					d	1494
211226	10.6	+54 57	8.64	+0.05		1	A4 V		1691
211229	10.6	+06 08	8.44	+0.04	-0.12	2	B9		354-1496
211234	10.6	-14 56	7.83	+1.24	+1.41	1	gK2		1531
211242	10.7	+62 40	6 *	-0.09	-0.44	2	B9	a	333-2018-2151
239899	10.7	+55 19	9.23	+0.19		1	A3 IV		1691
	10.7	+53 47	10.33	+0.85	-0.17	1	B1 IV		477
211287	11.0	+08 03	6.20	+0.02	-0.04	2	A0		1427-1935
211291	11.0	-26 24	6.15	+1.11		3	K0		518-1927-1935-2151
211300	11.1	+72 49	6.09	+1.03	+0.84	3	K0 II-III	a	362-961-963-1885-1886-1934
ADS 15764 B	11.1	+72 49	8.51:	+0.15	+0.08	3	A3 V		362-1885-1886-1934
BD+5°4984	11.1	+06 07	9.73	+0.59	+0.06	2			232-354
211320	11.2	+57 12	8.60	+0.56		1	F6 V		1691
239900	11.2	+56 22	9.01	+0.21		1	B9 IV		1691
211336	11.3	+56 33	4.19	+0.27	+0.05	12	F0 IV	abc	15-41-44-63-76-98-157-300-303-337-537-551-611-645-655-867-960-1045-1083-1288-1503-1526-1530-1537-1691-1702-1703-1704-1727-1892-1899-1907-1945-1999-2001-2008-2056-2151-2152
BD+54°2718	11.3	+54 58	10.15	+0.19	-0.62	2	B2 III		477-1644
211352	11.4	+54 56	9.15	+0.10		1	A2 IV		1691
211356	11.4	-02 06	6.14	+0.19	+0.07	2	A2	a	1437-1935-2152
211380	11.5	-15 10	7.13	+0.47	-0.01	1	F5		1531
BD+55°2707	11.6	+55 25	8.89	+0.19		1	B8 V		1691
211388	11.6	+37 15	4.14	+1.45	(+1.63)	5	K3 II-III	abc	15-19-867-920-961-964-1266-1537-1666-1703-1704-1727-1848-1936-1999-2001
211391	11.6	-08 17	4.17	+0.99	+0.81	7	G8 III-IV	abc	19-867-1661-1927-1935-1936-1999-2001-2151
211392	11.6	-09 32	5.78	+1.16	+1.14	3	K0		1423-1935-2151
	11.7	+60 35	10.68	+0.60	-0.17	1	B2 V		477
211402	11.7	+58 36	7 *				A2		1524
211403	11.7	+57 46	8.47	+0.50		1	F7 V		1691
211405	11.7	+43 25	7 *				B9		2018
211415	11.7	-54 07	5.39:	+0.60		9	G1 V	a	481-537-544-549-550-622-909-959-1389-1927-2056-2151
211416	11.7	-60 45	2.85	+1.39	+1.54	5	K3 III	a	925-1927-1936-2138-2151
239903	11.8	+56 23	9.76	+0.42		1	A0 V		1691
211419	11.8	+33 14	7 *				F8		515
211430	11.9	+55 19	7.45	-0.05		1	B9 IV		1691-2018
211434	11.9	-05 54	5.74	+0.88	+0.51	3	G5		1423-1935-2151
211445	12.0	+55 37	8.85	+0.07		1	B9 IV		1691
CP Lac	12.0	+55 07	2-5 v				Q		1956
Wolf 1561 A	12.1	-09 18	(13.7)			1	dM4.5e	c	549-559
Wolf 1561 B	12.1	-09 18	(14.5)			1	dM5e	c	549-559
211476	12.2	+12 23	7.04	+0.60	+0.08	10	G2 V		183-231-475-537-550-609-622-633-680-1930-2056
235775	12.3	+54 39	8.63	+1.02		1	G5 IV		1691
BD+53°2833	12.4	+53 40	10.01	+0.22	-0.66	1	B1 III		477
211539	12.6	-86 29	5.76	+1.01	+0.89	2	K0 III		1927-2151
211540	12.7	+57 28	7.99	+1.94		1	K5 Ib		1691
211554	12.8	+56 43	5.88	+0.93		2	G8 III		1691-2151
239907	12.8	+56 09	9.08	+1.34		1	K0 III		1691
211564	12.9	+55 07	11 *				WN5	a	425
239908	13.0	+57 49	9.04	+0.18		1	A4 V		1691

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
BD+54°2726	13.0	+54 59	9.37	+0.33	-0.54	4	B1 II	a	477-1289-1644-1691
211575	13.0	-00 45	6.38	+0.44	-0.02	2	F5	a	1437-1935-2152
239910	13.1	+56 02	9.45	+0.85		1	A3 III		1691
211604	13.2	+55 39	8.01	+0.26		1	A8 III		1691
235781	13.2	+53 13	8.59	+0.43	-0.26	2	B6 Ib	a	477-1285-1289
BD+53°2837	13.3	+53 42	9.97	+0.26	-0.54	1	B2 III		477
211643	13.4	+55 40	7.08	+0.11		1	A(m?)		1691
235783	13.4	+53 59	8.68	+0.17	-0.71	3	B1 Ib	a	317-477-1285-1644
211647	13.4	+13 06	9-10 <sub>v</sub>				Mb	d	489
211659	13.5	+55 21	9.38	+0.10		1	A0 V		1691
211676	13.6	-13 48	5.96	+1.08	+0.98	2	gG7		1466-2068
Wolf 1032	13.7	+07 57	10.37	+0.46	-0.16	3	sdG0	c	337-353-1930
239914	13.9	+57 35	9.21	+0.52		1	F7 V		1691
	14.3	+24 28	9.27	+0.93	+0.60	1			658
211773	14.4	+55 38	8.13	+0.93		1	G8 IV		1691
	14.4	+55 25	10.45	+0.51	-0.51	1	B0 III:		477
211774	14.4	+54 46	8.87	+0.19		1	B7 IV		1691
211797	14.6	+37 15	6.19	+0.28	+0.11	3	dF2		101-610-2151
ADS 15828 B	14.6	+37 15	8.85	+0.60	+0.06	2			101-610
211799	14.6	+28 21	(7.5)			1	F8	c	21
239918	14.7	+57 42	8.90	+1.26		1	K0 IV		1691
BD+53°2843	14.9	+53 46	9.50	+0.21	-0.75	4	O8	a	164-477-1289-1644
211835	14.9	+45 18	8.47	+0.01	-0.80	2	B3: Ve	a	97-134-203-284
211838	14.9	-08 19	5.36	-0.06	-0.35:	7	B8 V	a	333-481-611-908-1616-1927-1935-2018-2151
211853	15.0	+55 37	9.03	+0.39	-0.55	6	WN6 + B0: I:	a	13-338-416-425-477-600-817-819-1289
	15.0	-04 28	11.16	+1.75	+1.98	1			658
211880	15.2	+62 43	7.75	+0.32	-0.60	1	B0.5 V	a	474-477-1285
235795	15.2	+51 37	9.14	+0.07	-0.78	1	B1: V:nne		477
BD+56°2753	15.3	+57 11	9.67	+0.25		1	A0 V		1691
211903	15.4	+55 47	8.81	+0.23		1	A0 V		1691
211924	15.5	+05 17	5.36	-0.02	-0.47	3	B5 III	a	31-949-978-1319-1427-1935-1988
BD+60°2380	15.6	+60 16	9.04	+0.39	-0.50	3	B2 III	a	477-1289-1644
	15.7	+22 42	11.57	+0.59	+0.11	1			658
239923	15.8	+58 27	8.89	+0.83	-0.12	3	B3 Ib	a	477-1289-1644
211965	15.8	-07 28	9.26	+0.44	+0.12	1	G8 IV:++A7:	a	658-2132
211971	15.9	+59 38	6.89	+0.99	+0.42	2	A2 Ib	a	474-477-1289-2018
211976	15.9	+07 41	6.19:	+0.46	-0.09:	3	F5	a	1427-1822-1935-2152
211982	16.0	+55 40	7.28	+1.12		1	K1 III		1691
211998	16.0	-72 44	5.28:	+0.65	-0.05:	9	G0 V	ab	537-550-622-786-909-959-1149-1358-1395-1927-1930-1941-2151
	16.1	-22 06	5.16:	+1.05:	+0.97	4	K2 III		481-518-1466-1936-2151
	16.2	+27 03	10.34	+0.54	+0.05	1			658
212038	16.3	-51 17	8.73	+0.85		4	K0 V		916-1401-1927-1930
212043	16.4	+56 25	6.52	-0.05		1	B6 II		1691-2018
212044	16.4	+51 21	6.98	+0.04	-0.91	4	B1: V:pnne	a	13-31-203-474-477-537-949-978-1285-1289-1988
212047	16.4	+26 26	6.47	+1.59	+1.71	1	Ma	a	497
	16.5	+55 53	10.08	+0.45	-0.53	1	B1pe (IV)		477
212061	16.5	-01 53	3.85	-0.05	-0.11	12	A0 V	abc	202-401-481-537-551-611-867-908-925-1149-1288-1317-1703-1704-1927-1935-1999-2001-2008-2056-2058-2144-2151
	16.6	+55 35	9.18	+0.23		1	B9 V		1691
212076	16.6	+11 42	4.98:	-0.15	-0.82:	7	B2 V	abc	31-203-867-949-978-1537-1704-1923-1988-1999-2001-2151
	16.6	-46 27	6.4 v			3	S5.7e	bcd	1394-1399-1446-1855-1927-1999
212093	16.7	+55 11	8.20	-0.01		1	B7 V		1691
212094	16.7	+53 18	8.30			1	A3	a	2008
212097	16.7	+27 50	4.79:	-0.01:	-0.21	8	B8 V	abc	333-611-867-978-1045-1537-1703-1704-1834-1999-2001-2008-2018-2058-2151
Ht 3-1	16.8	+61 39	13 *					bc	1855
212118	16.9	+54 47	8.67	+0.19		1	A5 IV		1691
212120	16.9	+46 02	4.57	-0.10	-0.51	7	B6 IV	abc	31-524-610-867-949-978-1338-1353-1537-1984-1988-1999-2001-2058-2151
ADS 15862 B	16.9	+46 02	11.60	+0.25	+0.06	1			610
212132	16.9	-46 25	5.61	+0.37	-0.01	3	F0 IV <sub>p</sub>		518-908-1924-1927-2151
212136	17.0	+57 54	6.53	+0.95		1	G5 III		1691
BD+56°2759	17.0	+56 49	10.07	+0.38		1	A0 V		1691
239928	17.0	+55 35	8.75	+0.56		1	G2 V		1691

Name	R.A	D	V	B-V	U-B	N	Sp	C	Bibliography
									22h
212146	17.0	-30 07	8 19	+0.75		1	G5		1445
212150	17 1	+75 59	7 *				A0		1049
212168	17 1	-75 31	6.03	+0.64	+0.13	3	G3 IV		1927-1931-1941-2151
212180	17.2	-47 10	6.91	+0.06	+0.07	2	A2		1924-1927
212183	17.3	+55 30	7.95	-0.03		1	B9 III-IV		1691
235807	17.4	+55 03	9.56	+0.21	-0.67	3	B0.5 IV:n	a	477-1289-1644
212211	17.4	-70 56	5.77	+0.39	+0.01	4	F0 III-IVn	a	959-1927-1931-1941-2151
DF Lac	17.5	+54 01	11.8 v			1	F8	ad	482-655-1847
212222	17.6	+41 36	6 *			1	B3	ac	13-20-31-949-978-1704-1988
212231	17.6	-26 20	7.86	+0.61		2	G0	b	1358-1420-1927
239931	17.7	+55 58	9.90	+0.28		1	A1 IV		1691
BD+54°2747	17.7	+55 06	9.90	+0.25		1	A2 IV		1691
212243	17.7	-22 35	(8.8)			1	gM6e	d	1930
212250	17.8	-03 05	9.03	+1.15	+1.09	1	K2		658
212267	17.9	+62 43	8.04	+0.30	+0.27	1	A0		658
BD-16°6074	17.9	-15 51	10 *					a	2132
212271	18.0	-25 16	5.54	+0.97		1	gG9		518-1466
212279	18.1	+56 18	8 44	+0.18		1	A4 IV		1691
212291	18.1	+08 58	7.92	+0.68	+0.16	2	dG6	a	622-961-963
	18.2	+59 47	10 42	+0.87	0.00	1	B3 V		477
239932	18.3	+57 24	9 73	+0.43		1	B5 IV		1691
212311	18.3	+56 02	8.05	+0.08		1	A0 V		1691
212312	18.3	+55 06	8.43	+0.77		1	F0 IV		1691
212320	18.3	-07 42	5 92	+1.00	+0.70	2	K0		1437-1935
212330	18.3	-58 17	5.31	+0.67	+0.13	7	dG0	abc	481-544-622-959-1389-1609-1927-1935-1943-2151
	18.5	+55 08	10.29	+0.27	-0.73	2	O5		164-477
235813	18.5	+54 18	8.84	+0.22	-0.74	2	B0 III	a	477-1285-1644
239936	18.7	+55 31	9.12			1	B8	a	2008
BD+56°2763	18.8	+56 45	9.55	+0.64		1	A1 V		1691
McC 840	18.9	+31 58	10.73	(+1.57)		1	M0e		548
212404	18.9	-05 20	5.77	-0.04	-0.11	3	A0		1437-1934-1935
ADS 15902 E	18.9	-05 20	9.78	+0.33	+0.02	1			1934
BD+51°3356	19.0	+51 26	9 *	-0.03	-0.26	1	B9(p)		1836
212454	19.3	+56 47	6.16	-0.13	-0.56	3	B8	a	333-1691-2018-2151
212455	19.3	+54 44	7.87	+0.38	-0.36	1	B5 lab	ab	13-31-39-41-157-474-477-754-1285-1521
212466	19.4	+55 28	8-10v				G8 Ia	a	920-971
212487	19.5	+38 04	6.24	+0.48	-0.03	1	F8	a	1822-2152
235825	19.6	+54 44	9.28	+0.24	-0.73	4	O9 V	a	164-477-1289-1644
212496	19.6	+51 44	4.43:	+1.02	+0.78	6	G9 III	abc	130-867-920-961-963-964-966-1266-1537-1666-1703 1704-1848-1936-1999-2001
BD+54°2761	19.9	+55 11	9.98	+0.34	-0.68	3	O5f		164-477-1644
BD+54°2764	20.1	+54 53	9.54	+0.28	-0.62	3	B1 Ib	a	477-1289-1644
212571	20.2	+00 52	4.66:	-0.04:	-0.97	9	B1nnek	abc	12-31-203-867-949-978-1317-1319-1537-1704-1923 1927-1935-1988-1999-2001-2151
212581	20.2	-65 28	4.48	-0.03	-0.06:	5	B8 V		518-611-908-1470-1616-1927-1941-2151
212586	20.3	-11 40	9.67	+0.66	+0.13	1	G0		353
212593	20.4	+48 58	4.56:	+0.09	-0.35	8	B9 lab	abc	333-462-611-867-870-877-978-1045-1083-1288- 1537-1690-1703-1704-1984-1999-2001-2018-2057- 2151
212643	20.6	-24 11	6.29	-0.03		1	A0		518-1466
212666	20.9	+51 38	9 *				B8	a	2008
212672	20.9	-05 41	7.26	+0.28	+0.04	1	F0		658
	21.0	+61 03	10.60	+0.77	-0.12	1	B3 Vn		477
212697	21.1	-17 15	(6.7)			1	dG2		549
212698	21.1	-17 15	(6.4)			1	dG1		549
212708	21.2	-49 51	7.48	+0.73		2	G5		1436-1935
212710	21.3	+85 36	5.24	-0.02	-0.22	1	A0	b	23-41-157-611-1049-2137
BD+57°2525	21.3	+57 20	10.35	+0.25	-0.59	1	B1.5pe (IV-V)		477
212712	21.3	+49 54	7 *				B9		2018
212728	21.3	-67 59	5.54	+0.21	+0.06	2	A3 V		908-1927-1941-2151
	21.4	+25 11	9.95	+0.39	+0.04	1			658
212748	21.4	-77 11	8.08	+0.47		2	F5		1420-1927
BD+55°2748	21.5	+55 47	9.96	+0.44	-0.52	2	B0.5 V		477-1644
212754	21.5	+03 53	5.75	+0.52	+0.03	4	G0	ac	26-231-622-1537-1927-1935-2152
LB 1502	21.6	-46 10	(13.0)					b	1365
	21.7	+75 27	9.48	+1.69	+1.88	1			658
212791	21.8	+51 56	8.09	-0.03	-0.54	1	B2.5	a	203-2008
LDS 785 A	21.8	-34 42	(14.5)			1		d	380

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
212822	21.9	-34 00	8.94	+0.55		1	F8		1935
BD+62°2078	22.0	+62 54	9.72	+1.11	0.00	2	O7		164-477
212827	22.0	+53 16	8.30	+0.26	+0.12	2	A0 II	a	477-1289
BD+54°2775	22.2	+54 57	9.57	+0.30	-0.49	2	B1 V	a	477-1289
212883	22.4	+36 57	6.42:	-0.13	-0.75	2	B2 V	a	31-97-134-284-949-978-1988-2151
212898	22.5	+53 36	8 *				A0	a	2008
AE Peg	22.5	+16 18	11-13v	+0.44	-0.01	1			413
BN Aqr	22.6	-07 59	11-13v	+0.40		1			413
212918	22.6	-50 05	9.71	+0.88		2	K0		1436-1935
212937	22.8	+77 44	7 *	-0.06	-0.17	2	A0	a	333-1049-2018-2151
212938	22.8	+54 00	9 *				A2	a	2008
212939	22.8	+49 12	(8.2)			1	A		1886
ADS 15951 C	22.8	+49 12	8.54			1			1886
212943	22.8	+04 12	4.79	+1.05	+0.89	12	K0 III-IV	abc	19-130-172-216-475-537-551-867-920-921-961-963-964-966-1266-1317-1444-1537-1661-1666-1927-1936-1999-2001-2151
212953	22.8	-39 38	5.46	+0.96		6	G9 III	a	481-518-959-1446-1927-1936-2151
BD+52°3210	23.0	+53 08	10.69	-0.02	-0.78	1	B1 V		477
212978	23.1	+39 19	6.14	-0.14	-0.77	2	B2 V	a	31-97-134-284-949-978-1988-2151
212986	23.2	+55 56	6 *	-0.10	-0.48	2	B8	a	333-2018-2151
BD+53°2885	23.2	+53 40	10.46	+0.04	-0.76	1	B2 III		477
212989	23.2	+11 45	7.08	+0.90	+0.56	1	K0	a	961-963
213009	23.3	-44 00	3.96	+1.03	+0.81	8	G2	bc	518-867-1850-1924-1927-1936-1999-2138-2151
	23.6	+67 02	9.64	+0.25	+0.22	1			658
213038	23.6	-02 56	8.93	+0.47	-0.04	1	F8		658
213042	23.6	-30 30	7.65:	+1.10		3	K5 V	c	559-909-1389-1445-1927
BD+57°2536	23.7	+57 52	10.32	+0.49	-0.43	1	B1 II-III		477
213049	23.7	+55 46	11 *				WC6	a	425
LTT 16588	23.7	+27 37	(12.1)			1		d	403
213051-2	23.7	-00 32	3.65	+0.40	-0.02	9	F2 IV	abc	537-622-867-925-955-1288-1317-1537-1927-1935-1999-2001-2138
W 14122	23.8	+05 20	14.19	+1.42	+1.22	1	sdK6		1930
213075	23.8	-29 14	8.56	+0.50		1	G0 V:		1389-1927
213080	23.8	-44 15	4.1 v	+1.57	+1.70	6	M4	bc	867-1850-1855-1924-1927-1936-1999
213087	23.9	+64 37	5.49	+0.37	-0.59	4	B0.5 Ib	ab	13-31-39-41-157-474-477-754-949-978-1285-1288-1289-1338-1353-1521-1704-1897-1899-1988-2151
	23.9	+56 59	10.77	+0.53	-0.40	1	B1 III		477
213088	23.9	+52 28	8 *				B9	a	2008
213119	24.1	+08 38	5.57	+1.56	+1.91	3	gK5		963-1427-1935-1986
213135	24.2	-27 37	5.96	+0.34		5	F0 V	a	908-909-959-1389-1446-1927-2151
213155	24.3	-42 48	6.91	-0.04	-0.11	2	A0		1924-1927
239960	24.4	+57 12	9.59	+1.65	+1.27	4	dM3	c	98-550-559-625-899-1944-2056
ADS 15972 A	24.4	+57 12	9.56			1	dM3		549
ADS 15972 B	24.4	+57 12	11.41	+1.44		1	M4.5e		549-1281
	24.5	+77 01	10.33	+0.43	-0.02	1			658
213198	24.6	-13 25	6.41	+0.33	-0.04	2	dF1		1466-1822
213210	24.7	+26 55	7.68	+0.30	+0.14	1	F0		658
213220	24.7	-44 36	6.92	+0.07	+0.08	2	A0		1924-1927
213225	24.8	+56 25	8 *				K0		1524
213232	24.9	+58 02	8 *	+0.16	+0.12	1	A5p	a	1836-2008
213235	24.9	+03 56	5.48	+0.39	+0.07	5	F5 III		481-622-1427-1935-2151
213236	24.9	-15 06	6.35	-0.03	-0.35	2	A0		518-1466-2068
213240	24.9	-49 56	6.80	+0.60		3	G4 IV	a	959-1389-1927-1931
239967	25.1	+56 06	9.36	+0.33	-0.49	2	B3 II	a	477-1289
AK Cep	25.2	+57 42	11.2 v			1	F8-G4	d	482-1847-1971
213296	25.3	-26 35	6.43	+1.08		1	K0		518-1470
213306	25.4	+57 54	4.5 v			4		abcd	11-15-36-40-41-43-70-119-157-250-263-270-271-293-297-482-591-622-646-655-710-758-867-879-885-906-984-1043-1537-1682-1683-1702-1703-1704-1847-1968-2001
ADS 15987 B	25.4	+57 54	13 *						984
213307	25.4	+57 54	6.30	-0.03	-0.35	1	A0	a	250-646-1537-2090
213310-1	25.4	+47 12	4.36:	+1.68	(+1.10)	7	M0 Iab + B	abc	41-157-208-497-867-920-961-963-1537-1703-1704-1848-1936-1986-1999-2001
213315	25.4	+21 57	8.00	+0.34	+0.04	2	F0		625-1934
	25.4	-05 20	10.96	+0.98	+0.59	1			658
213320	25.4	-11 11	4.83	-0.06	-0.10:	7	A0 IV	abc	481-611-867-908-1444-1927-1999-2001-2008-2151
213322	25.5	+53 44	7 *				B3	a	13-31-949-978-1881-1988-2008

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
213323	25.5	+32 04	6 *	-0.10	-0.25	2	B9 V		1083-1834-2151
BD+37°4593	25.6	+38 13	10.72	+0.14	+0.12	1	A1		219
BD+21°4772	25.7	+22 01	9.10	+0.42	+0.06	1	F2		1934
213363	25.7	-47 05	7.23	+0.46	-0.01	2	F8		1924-1927
213371	25.8	+38 10	8.45	+0.25	+0.05	1	A5	a	219-284
213398	25.9	-32 52	4.29	+0.01	+0.02	7	A0 V	bc	518-611-867-922-1850-1927-1999-2151
213402	25.9	-79 17	6.14	+1.38	+1.35	2	gK0		1927-1941-2151
213403	26.0	+78 17	6 *				A2		1049
213405	26.0	+64 36	7.95	+0.47	-0.44	2	B0.5 V	a	13-31-474-477-949-978-1285-1289
BD+36°4853	26.0	+36 55	10.86	+0.20	+0.06	1	A3		219
213413	26.0	-44 03	7.4 v	+1.55		2	Ma		1924-1927
213415	26.0	-59 17	9.74	+0.75	+0.22	1	K1 V-VI		952
213420	26.1	+42 36	4.50:	-0.09	-0.74	9	B2 IV	abc	13-31-97-134-233-284-495-524-867-949-978-1083-1269-1537-1690-1704-1923-1984-1988-1999-2001-2151
213421	26.1	+39 42	8.24	+0.13	+0.03	1	A1	a	219-284
213422	26.1	+37 03	9.44	+0.12	+0.10	1	A1		219
213425	26.1	+08 48	8 *				F0	a	1319
213428	26.1	-03 25	6.15	+1.08	+1.01	2	K0		1437-1935
213429	26.1	-07 04	6.13	+0.56	+0.04	3	F8	a	1423-1935-2151-2152
G 156-13	26.1	-09 55	15.62	+1.66	+1.17:	1			1934
G 156-12	26.1	-09 56	11.15	+1.22	+1.11	1			1934
	26.2	+56 30	10.49	+0.56	-0.47	1	B0.5 III		477
BD+54°2790	26.2	+54 17	9.69	+0.20	-0.67	2	B0 IVn	a	477-1289
213442	26.2	-62 30	4.8 v	+1.60	+1.73	8	gM4		481-922-1434-1444-1470-1698-1936-2151
	26.3	-06 44	10.45	+0.35	+0.14	1			658
213457	26.3	-43 46	6.90	+0.98	+0.77	2	G5		1924-1927
213467	26.4	-31 41	8.53	+0.72	+0.11	3	G5		955-1420-1927
213468	26.4	-43 05	10.93	+0.01	+0.01	1	A0 V		952
213470-1	26.5	+56 43	6.65	+0.56	+0.24	1	A3 I $\alpha$	a	474-477-978-1524-2008
	26.7	+56 07	9.89	+0.60	-0.39	1	B0 IV		477
BD+39°4861	26.8	+39 38	10.92	+0.15	+0.06	1	A5		219
BD+39°4862	26.8	+39 38	9.76	+0.08	+0.01	1	B9	a	219-284
BD+37°4599	26.8	+37 49	9.75	+0.56	+0.08	1	A7::		219
BD+37°4598	26.8	+37 31	10.15	-0.01	-0.25	1	B7	a	219-284
213517	26.8	-60 30	7.90	+0.93		2	G5		1408-1927
BD+39°4863	26.9	+39 17	10.36	+0.05	-0.07	1	B9	a	219-284
213520	26.9	+38 44	7.71	+0.21	+0.04	1	A7	a	219-284
213534	27.0	+29 02	(6.7)			1	A5	ac	21-2152
213558	27.2	+49 46	3.76:	+0.02	+0.01	5	A2 V	abc	15-202-258-551-611-645-867-922-1503-1537-1703-1704-1727-1999-2001-2003-2008-2132
BD+38°4786	27.2	+38 28	9.59	+0.07	+0.02	1	A0	a	219-284
213570	27.3	+72 30	9.45	+0.52	+0.02	1	G5		658
213571	27.3	+69 40	7.16			1	B5	a	31-949-978-1988
213580	27.4	+36 41	9.11	+0.18	+0.08	1	A2		219
BD+60°2405	27.5	+61 06	9.91	+0.54	-0.19	2	B3nn (V?)		477-1644
BD+48°3755	27.6	+49 11	(9.3)			1	dG8	d	1930
BD+36°4864	27.6	+37 01	10.55	+0.35	+0.09	1	A1		219
BD+39°4868	27.7	+39 53	9.61	+0.12	+0.06	1	A3		219
	27.7	+14 39	9.20	+1.30	+1.31	1			658
213628	27.7	-35 57	7.79	+0.72		4	G8 V		622-1410-1927-1931
213631	27.8	+63 00	9 *				A0	a	2132
	27.9	+25 02	12.25	+0.33	+0.06	1			658
	27.9	+23 00	8.82	+0.45	0.00	1			658
BD+8°4887	27.9	+08 51	10.32	(+1.53)		1	M2		548
213657	27.9	-42 33	9.65	+0.42	-0.22	6	F5 VI		932-955-1924-1927-1930-1931
213658	27.9	-45 12	6.78	+0.95	+0.68	2	K0 III-IV		1924-1927
213659	28.0	+40 06	8.01	+0.14	+0.10	1	A1	a	219-284
213660	28.0	+39 16	6 *				A3	a	2152
213677	28.1	-09 34	8.73	+0.59	+0.03	1	G0		353
BD+37°4607	28.3	+38 13	10.97	+0.17	+0.06	1	A3		219
BD+40°4845	28.4	+40 19	9.09	+0.01	-0.27	1	B7	a	219-284
213722	28.4	+17 16	7.75	+0.56	+0.13	1	F8		658
	28.4	-19 38	11.59	+0.73	+0.26	1			658
BD+53°2911	28.6	+53 16	(10.7)			1	K5 V	d	1930
213776	28.7	+48 52	7.73	+0.41	-0.03	1	F5		625
BD+36°4868	28.8	+36 17	10.50	+0.09	+0.05	1	B9	a	219-284



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
213781	28.8	-12 40	9.04	-0.12	-0.47	2			604-2141
213785	28.8	-46 18	7.77	+0.36	-0.05	2	F0		1924-1927
235874	28.9	+50 42	9.64	0.00	-0.70	2	B3 III	a	477-1289
213789	28.9	-02 05	5.88	+0.99	+0.73	3	K0		1437-1935-2068
213798	29.0	+78 19	6 *				A2		1049
213801	29.0	+39 04	8.16	-0.04	-0.34	1	B8	a	219-284
BD+36°4869	29.0	+36 36	10.01	+0.39	+0.17	1	A1		219
213830	29.1	-55 42	7.69	+1.02		2	K0		1408-1927
213845	29.2	-21 13	5.19:	+0.44	-0.02	5	F3 V		481-622-1822-1927-2151
BD+66°1521	29.3	+66 38	9 *					a	2132
213871	29.4	+46 03	7 *	-0.03	-0.31	1	A0(p)		1836
213884	29.4	-58 24	6.22	+0.20		2	F0 Vn		1932-1935
213893	29.5	+00 06	6.71	+1.53	+1.86	3	K5 III	a	475-920-963-964-1930
213918	29.7	+38 49	8.69	+0.03	-0.53	1	B7	a	219-284
BD+58°2450	29.8	+58 31	10.67	+3.18			M1 Ia:		2133
Yale 5459	29.8	-52 09	9.56	+0.60		3	G2 VI		1436-1932-1935
213941	29.8	-55 07	7.58	+0.67		4	G5 V		622-1436-1931-1935
BD+55°2770 A	29.9	+56 01	10.10	+0.37	-0.54	2	B1.5 II		477-1644
BD+55°2770 B	29.9	+56 01	9.70	+0.35	-0.54	2	B1.5 III		477-1644
BD+36°4871	30.0	+36 36	9.74	+0.20	+0.13	1	A1		219
213973	30.1	+69 23	6.01	+0.32	0.00	1	dF2		625
213976	30.1	+40 16	7.01	-0.11	-0.80	2	B1.5 V	a	31-97-134-284-949-978-1988
213985	30.1	-17 47	8.90	+0.18	+0.23	1	B9		658
213986	30.1	-24 30	6 *				K0		518
213998	30.2	-00 38	4.02	-0.09	-0.25:	11	B8 V	abc	333-611-867-908-925-1317-1319-1537-1616-1661-1703-1704-1927-1935-1999-2001-2018-2138-2151
214017	30.3	-44 06	9.98	+0.49		2	F8		1924-1927
214019	30.4	+69 51	6.34	0.00	-0.06	1	A0		1934
ADS 16062 B	30.4	+69 51	9.42	+0.48	-0.04	1			1934
	30.4	+57 50	10.45	+0.42	-0.46	1	B2 III		477
BD+55°2771	30.4	+56 11	9.70	+0.48	-0.45	2	B1 IV		477-1644
214023	30.4	+30 17	(7.0)			1	K3 III	c	21
214033	30.4	-44 10	9.60	+0.41		2	F5		1924-1927
214035	30.5	+75 43	6 *				A0		1049
214046	30.5	-21 27	7.52	+1.45	+1.82	3	K2		658-1410-1927
214059	30.6	+04 51	8.27:	+0.68	+0.16	2	G4 V		475-622
214065	30.6	-46 58	9.25	+1.21		3	K1 III		916-1401-1927
BD+59°2541	30.7	+59 59	9 *				M2	d	534
214080	30.7	-16 54	7 *				B1 Ib		1317
214085	30.7	-41 06	6.26	+0.12		4	A4 V		1446-1927-1932-2151
214094	30.8	-43 59	6.76	+0.53	+0.01	4	F6 V	a	909-959-1394-1924-1927
214100	30.9	-01 20	9.92	(+1.49)		1	M0		548
214121	31.0	-32 09	7 *				K0		518
214122	31.0	-32 11	5.81	+1.08		1	gK1		518-1466
BD+37°4626	31.2	+38 00	10.85	+0.14	+0.06	1	A5		219
214150	31.2	-41 06	5.85	+0.06		4	A2		481-1470-1927-2151
214164	31.3	-60 36	8.68	+0.41		2	F8		1410-1927
BD+39°4890	31.4	+39 35	9.49	+0.00	-0.17	1	B8	a	219-284
214167	31.4	+39 07	6.45	-0.15	-0.83	4	B2 V	a	31-97-98-134-284-949-978-1264-1703-1704-2052
214168	31.4	+39 07	5.72:	-0.15	-0.90	5	B1 Ve	ab	31-39-41-97-98-134-157-203-284-474-949-978-1288-1521-1703-1897-1899-1984-1988-2052-2151
BD+37°4627	31.4	+37 21	10.82	+0.25	+0.08	1	A5		219
214174	31.4	-45 11	7.92	+1.25	+1.23:	2	K0		1924-1927
214180	31.5	+35 58	9.53	+0.06	+0.03	1	B9	a	219-284
214183	31.5	-00 09	7.80	+0.13	+0.10	1	F0		838
214203	31.6	+11 11	6 *	+0.00	+0.06	2	A2 V		1834-2151
214216	31.6	-45 05	9.50	+0.59		2	G0		1924-1927
214220	31.7	+56 28	(8.9)			1	A3		66
DI Lac	31.7	+52 11	4-14v					d	427
214238	31.8	+56 20	7.64	+0.68	+0.17	5	G0		98-963-1264-1282-1934
ADS 16097 B	31.8	+56 20	9.69	+0.81	+0.42	3			98-1282-1934
214240	31.8	+49 33	6.30	-0.05	-0.54	2	B3 V	a	31-97-134-284-949-978-1644-1988-2151
214243	31.8	+39 35	8.30	-0.12	-0.61	1	B7	a	219-284
214245	31.8	+12 38	7.00	+1.57	+1.93	1	K5 III		658
214259	31.9	+56 53	(8.6)			1	A0		66
BD+37°4632	31.9	+37 35	9.84	+0.03	-0.19	1	A0	a	219-284
214263	31.9	+37 19	6.85	-0.13	-0.78	1	B2 V	a	31-97-134-284-524-949-978-1988

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
214265	31.9	+27 16	(7.5)			1	K0 III	c	21
214279	32.0	+55 33	6 *				A2	a	2152
214283	32.0	+39 52	9.03	+0.15	+0.10	1	A2		219
BD+37°4635	32.0	+38 00	10.50	+0.28	+0.07	1	A3		219
BD+36°4881	32.0	+36 16	10.06	+0.27	+0.15	1	A3		219
BD+37°4637	32.1	+37 39	9.51	+0.35	+0.11	1	A2		219
BD+37°4636	32.1	+37 18	10.09	+0.08	-0.01	1	A0	a	219-284
214308	32.1	-47 13	7.69	+0.42	-0.03	3	F5 IV		909-1389-1924-1927
BD+37°4638	32.3	+38 06	10.70	+0.14	+0.05	1	A0		219
BD+36°4884	32.4	+37 10	10.40	+0.13	+0.07	1	B9		219
214376	32.6	-04 45	5.04	+1.13	+1.15	5	K2 III		1437-1927-1935-1936-1986-2151
214385	32.6	-27 58	7.88:	+0.64		5	G2 V	ab	909-959-1358-1389-1436-1927-1935
214388	32.6	-45 07	9.46	+0.41		2	F5		1924-1927
BD+37°4640	32.7	+37 47	9.97	+0.11	+0.01	1	A1		219
CY Aqr	32.7	+01 01	10.4 v	+0.17	+0.08	1	B8-A3	ab	232-294-780-998-1056-1118-1237-1360-1372-1930-2000
214410	32.8	+53 54	7 *				B8		2018
214419	32.9	+56 23	8.8 v	+0.40	-0.54	2	07 + WR	a	66-416-425-477-819-990-1032-1160-2098
BD+40°4862	33.0	+40 30	9.65	+0.06	-0.11	1	B8	a	219-284
214432	33.0	+38 55	7.59	-0.11	-0.67	1	B3 V	a	31-97-134-284-949-978
214433	33.0	+38 24	9.11	-0.07	-0.50	1	B7	a	219-284
214441	33.0	-53 12	6.64	+0.36		3	F0	a	959-1394-1927-2151
214443	33.1	+50 46	9 *				A0	a	2008
214444	33.1	+50 30	9 *				A	a	2008
214448	33.1	-08 25	6.22	+0.78	+0.49	4	G0		633-1423-1935-2151
Yale 5475	33.1	-15 52	12.58	+1.79		1	M5.5e	c	113-559-1281-1944
214454	33.2	+51 02	4.63	+0.24	+0.11	3	A7 IV	abc	31-867-1537-1999-2001-2008-2152
G 156-31	33.2	-15 49	12.18	+1.96	+1.54	1			403
214462	33.2	-29 16	6.46	+1.03		3	gK0		518-1394-1466-1927-2151
214470	33.3	+73 07	5.07	+0.38	+0.10	2	F4 II-III		622-1537-1703-1704
214479	33.3	-21 08	9.09	+1.48	+1.11	1	M <sub>a</sub>		390
214484	33.3	-33 36	5.66	+0.04		3	A2 Vp		518-908-1466-1927-2151
BD+0°4902	33.5	+00 42	9.72	+0.76	+0.38	1			294
214509	33.5	-45 16	8.91	+0.34	-0.02	2	A2		1924-1927
214511	33.6	+72 21	7.56	+0.48	-0.06	1	dF6		610
ADS 16111 C	33.6	+72 21	12.76	+0.74	+0.21	1			610
ADS 16111 D	33.6	+72 21	8.41	+0.49	-0.02	1	dF7		610
BD+9°5076 B	33.6	+10 02	(11.1)				dK0	d	1930
BD+9°5076 AB	33.6	+10 02	(9.5)			1	dK0		550
214520	33.6	-43 47	8.32	+1.18		2	K2		1924-1927
214524	33.7	+40 36	7 *				B8		2018
214539	33.7	-68 12	7.22	+0.02		2	B9 V		1410-1918-1927-1941
BD+35°4851	33.8	+36 03	11.28	+0.13	+0.09	1	A0		219
214558	33.9	+44 40	6 *				F8	a	2152
BD+0°4903	33.9	+01 08	10.19	+1.32		1			1118
214567	34.0	+19 00	5.80			1	G6.0	c	26
214572	34.0	-10 33	7.01	+0.59	+0.10	1	dG0		622
BD+36°4895	34.2	+36 47	9.87	+0.10	+0.01	1	A1:		219
214599	34.2	-28 51	6.30	+1.01		3	K0 IV		1436-1931-1935
214600	34.2	-28 52	7.11	+0.47		3	F5 V		1436-1931-1935
214608	34.3	+43 48	6.84	+0.56	0.00	2	dG0		625-1538
BD+36°4896	34.3	+36 24	9.68	+0.11	+0.03	1	A1		219
214615	34.3	-13 08	7.80	+0.78	+0.38	1	dG9		1934
G 156-35	34.3	-13 08	14.65	+1.61	+1.45	1			1934
BD+37°4648	34.4	+38 06	9.77	+0.33	-0.15	1	B8	a	219-284
214632	34.4	-57 56	5.97	+1.45		3	K4 III		518-1470-1927-2151
214645	34.5	-30 28	7.34	+0.96		3	K0 III-IV		1420-1927-1931
240010	34.6	+55 19	9.48	+0.38	-0.60	1	B1: IV:pnn <sub>a</sub>		477
214652	34.6	+36 51	6.83	-0.13	-0.73	2	B2: V	a	31-97-134-284-524-949-978-1644-1988
	34.6	-20 09	10.29	+0.36	0.00	1			658
214665	34.7	+56 17	5.09	+1.58	+1.71	2		ab	41-157-497-1317-1703-1704-1936
BD+37°4650	34.7	+38 02	9.92	+0.16	+0.04	1	A1		219
214670	34.7	+00 31	8.56	+0.35	+0.13	1	A2		838
214680	34.8	+38 32	4.88	-0.20	-1.04	26	09 V	abc	12-31-39-41-81-87-97-98-106-118-126-134-157-164-202-208-258-284-337-395-425-462-474-495-524-568-645-665-679-867-949-978-1045-1083-1264-1288-1289-1295-1337-1338-1349-1353-1376-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
214680									1503-1521-1524-1530-1537-1678-1703-1704-1821-1848-1896-1897-1899-1923-1984-1988-1999-2001-2057-2058-2151
214686	34.8	-09 53	6.92	+0.51	+0.01	1	dF6		622
214690	34.8	-31 10	5.87	+1.30	+1.44	6	K3 III		909-955-1466-1927-1930-2151
BD+63°1873	34.9	+64 01	9.46	+0.45	-0.14	2			232-1118
214698	34.9	+19 10	6 *	+0.00	+0.08	2	A2 V		1834-2151
214706	34.9	-46 05	9.38	+1.31		2	K2		1924-1927
214710	35.0	+74 51	5.72	+1.60	+1.91	1	K5	a	497
BD+39°4907	35.0	+39 19	10.13	+0.03	-0.06	1	B9	a	219-284
214728	35.0	-45 01	8.88	+0.30	+0.03	2	F0		1924-1927
214729	35.0	-45 43	8.12	+0.47	-0.07	2	F5		1924-1927
214730	35.0	-45 45	9.41	+0.53		2	F5		1924-1927
214734	35.1	+63 04	5.20	+0.06		2	A2	a	1537-1703-1704-2152
214748	35.1	-27 34	4.17	-0.12:	(-0.37)	8	B8 Ve	abc	333-518-611-867-908-1444-1616-1927-1999-2151
214749	35.1	-30 11	7.84	+1.14		2	K5 V		909-1389-1927
214759	35.2	-32 30	7.40	+0.80	+0.44	7	G8 V		909-910-1138-1394-1401-1406-1927-2138
BD+37°4654	35.3	+37 37	10.24	+0.08	+0.00	1	A0		219
214783	35.4	+39 11	8.66	+0.04:	-0.12	1	A0	a	219-284-2008
BD+37°4655	35.5	+38 00	9.66	+0.27	+0.04	1	A6		219
BD+38°4833	35.6	+38 24	9.12	+0.23	+0.06	1	A5		219
214810	35.6	-04 04	6.30	+0.52	-0.02	2	G0		1437-1935
BD+64°1694	35.7	+64 20	9.5 v	+0.33		2	A-F		232-398-1098-1118-1362-1496-1930-2000
	35.7	+53 11	9.25	+0.14	-0.15	1			658
BD+38°4834 *	35.7	+38 26	9.58	+0.10	+0.04	1	B9	a	219-284
214846	35.8	-81 54	4.14	+0.20	+0.08	4	F0		537-611-894-1616-1927-2151
BD+37°4659	35.9	+38 12	10.14	+0.06	-0.02	1	B8	a	219-284
214849	35.9	+26 14	(8.0)			1	M0	c	21
214850	35.9	+14 01	5.76:	+0.70:	+0.23	5	dG3	c	26-231-610-625-1538
BD+57°2581	36.1	+57 54	10.04	+0.61	-0.42	1	B0 III		477
214868	36.1	+43 45	4.48:	+1.32	+1.37	6	K3 III	abc	19-41-118-130-157-867-920-923-961-964-966-1266
									1537-1666-1936-1986-1999-2001
BD+38°4837	36.2	+38 43	10.76:	+0.13:	+0.04:	1	A0		219
	36.3	+15 27	10.95	+0.74	+0.23	1			658
G 67-12	36.3	+14 03	14.88	+1.71		1			610
214923	36.5	+10 19	3.40	-0.09	(-0.25)	11	B8 V	abc	12-15-31-106-202-258-333-611-645-867-949-978-1045-1288-1338-1353-1503-1537-1616-1661-1703-1704-1834-1899-1988-1999-2001-2008-2018-2058-2151
214930	36.6	+23 19	7.30			1	B3 V	a	31-949-1988
214943	36.6	-44 36	9.35	+1.09		2	K0		1924-1927
Coo 252 AB	36.6	-47 43	(6.3)			1	(G0)		549
214952	36.7	-47 24	2.2 v	(+1.6)	(+1.6)	13	M3 II	bc	867-894-922-1434-1609-1616-1661-1698-1850-1924
									1927-1935-1936-1999-2151
214953	36.7	-47 43	5.99	+0.57	+0.06	8	G1 V	a	518-544-622-909-959-1005-1924-1925-1927-2151
Coo 252 B	36.7	-47 43	11.10:	+1.41		2	M1		1005-1925
214966	36.8	-29 53	6.16	+1.53:	+1.92	3	gM5		1466-1520-2151
214975	36.9	+56 18	8.4 v			1	F6 Ib-G6 Ib	abcd	70-250-263-270-297-482-906-1267-1682-1683-1847
214977	36.9	+40 31	9.36	+0.02	-0.39	1	B7	a	219-284
BD+36°4910	36.9	+36 45	9.88	+0.09	+0.01	1	A0		219
214985	36.9	-21 09	(10.9)			1	B7	d	604
214987	36.9	-44 46	6.06	+0.98	+0.69	3	K1 IV		518-1924-1927-2151
BD+64°1699	37.0	+64 40	8.92	+0.40	-0.56	1			1496
214993	37.0	+39 43	5.2 v	-0.13	-0.86	8	B2 III	abc	20-31-39-41-97-131-134-157-202-233-284-456-474
									495-558-560-744-747-870-877-889-949-978-985-1044-1059-1196-1230-1323-1342-1486-1489-1521-1537-1690-1704-1806-1825-1826-1984-1988-2023-2052-2151
214994	37.0	+28 48	4.81:	-0.02	+0.00	9	A1 V	abc	20-106-157-202-319-611-867-1537-1834-1988-1999
									2001-2008-2058-2151
BD+36°4912	37.1	+36 17	10.24	+0.10	-0.02	1	A0	a	219-284
215038	37.3	+75 08	8.19	-0.03	-0.45	3	A0p	a	314-1485-1836 2008-2145
	37.4	+17 22	10.12	+0.35	+0.18	1			658
215065	37.5	+65 59	7 *				G5	a	961
240024	37.5	+55 55	8.8 v			1	F5-K0	abcd	70-250-263-270-297-482-906-1267-1682-1683-1685
									1847
	37.5	-17 41	10.84	+0.53	-0.03	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		22h							
	37.5	-22 41	10.26	+0.80	+0.44	1			658
215072	37.5	-42 04	8.24	+1.55		2	K5		1924-1927
BD+36°4917	37.7	+36 51	9.80:	+0.25:	+0.06:	1	A5	a	219-284
215104	37.7	-41 56	4.84	+1.02	+0.81	8	G5	bc	518-867-1850-1924-1927-1936-1999-2138-2151
215105	37.7	-45 05	9.48	+1.23		2	G5		1924-1927
CPD-46°10433	37.7	-45 56	10.34	+0.51		1			1927
215114	37.8	-08 50	6.44	+0.17	-0.10	3	A2		1423-1935-2151
215121	37.8	-61 01	6.30	+0.56		1	F5		1470
G 28-13	38.0	-01 58	16.21	+0.31	-0.60	1			380
215143	38.0	-07 29	6.40	-0.05	-0.11	4	B9	a	333-1437-1935-2151
215156	38.1	-44 38	9.21	+0.40		2	F2		1924-1927
215162	38.2	+27 38	(8.9)			1	M8	c	21
215167	38.2	-19 21	4.68	+1.37	+1.56	7	K4 III	abc	180-532-1823-1927-1935-1936-1999-2001-2151
215178	38.3	+53 43	7 *				A0		2018
215182	38.3	+29 42	2.94:	+0.85	+0.55:	16	G2 II-III	abc	11-15-20-98-157-337-439-609-633-867-882-920-963-1045-1083-1110-1264-1524-1530-1537-1703-1704-1821-1848-1936-1968-1988-1999-2001-2054-2151-2152
215188	38.4	+57 05	8.15	+0.04	-0.05	1	A0		658
215191	38.4	+37 17	6.43	-0.09	-0.81	2	B1 V	a	31-97-134-284-474-949-978-1988-2151
215211	38.5	+38 14	8.66	-0.03	-0.44	1	B7:	a	219-284
215212	38.5	+36 26	9.24	+0.00	-0.33	1	B8	a	219-284
215227	38.6	+44 12	8.75	+0.09	-0.77	1	B5:ne		31-134
BD+55°2795	38.7	+55 50	9.80	+0.31	-0.52	1	B1 III		477
215242	38.7	+46 39	6 *	+0.47	-0.07	2		a	333-2018-2151
215243	38.7	+10 25	6 *				F5	a	2152
215274	38.9	+29 34	8.03	+0.67	+0.20	1	G5 V		622
BD+39°4917	39.1	+39 51	9.94	+0.10	+0.05	1	A1		219
215304	39.1	+39 08	9.08	-0.10	-0.07	1	B9	a	219-284
BD+53°2964	39.2	+53 33	9.19	+0.15	-0.71	1	B2 IV:pnne		477
215327	39.2	+37 10	8.24	+0.31	+0.14	1	A2	a	219-284
215330	39.2	+00 38	9.06	+1.42	+1.53	1	K5		838
CPD-45°10330	39.2	-45 09	10.67	+0.60		1			1927
	39.3	+55 11	11.98	+0.41	+0.29	1			658
215360	39.5	+29 05	(8.6)			1	M0	c	21
215369	39.5	-54 01	4.84	+1.18	+1.17	4	K0		481-518-1927-1936-2151
215371	39.6	+64 48	7 *			1	B3	a	31-949-978-1988
215372	39.6	+54 49	9.22			1	A	a	2008
215373	39.6	+41 18	5.11:	+0.96	+0.77	2	K0 III	ac	19-130-570-920-961-964-966-1266-1537-1666-1704-1936
BD+36°4924	39.6	+37 00	9.69	+0.24	+0.09	1	A5	a	219-284
Ross 288	39.8	-02 52	11.50	+0.67	-0.07	2	sdG8		353-1930
215405	39.8	-47 04	5.50	+1.32	+1.42	4	K3 III		518-1924-1927-1936-2151
	39.9	+12 36	10.36	+1.23	+1.23	1			658
215413	39.9	-00 16	(10.8)			1	Ap	d	604
215415	39.9	-03 11	9.36	+0.56	-0.02	1	F8		610
ADS 16235 BC	39.9	-03 11	9.44	+0.66	+0.11	1			610
BD+40°4892	40.0	+40 15	10.35	+0.26	+0.09	1	A6		219
215441	40.1	+55 04	8.79	+0.03	-0.49	3	A0p	a	314-1152-1484-1836-2008-2145-2146
215456	40.1	-49 30	6.62	+0.63		2	G3 IV-V		1451-1932
BD+39°4920	40.2	+40 03	9.94	+0.05	-0.08	1	B8	a	219-284
215467	40.2	-42 57	9.77	+0.80		3	K0 V		1401-1924-1927
215468	40.2	-46 22	8.01	+0.37	-0.06	2	F5		1924-1927
215484	40.3	+61 12	8.84			1	R8		573
BD+54°2847	40.3	+55 13	10.12	+0.39	-0.53	1	B1 II?nn		477
215501	40.5	+55 20	8.33			1	A3	a	2008
215502	40.5	+38 09	8.51	+0.15	+0.06	1	A4	a	219-284
215504	40.5	-50 12	6.48	+1.14		2	K0 III-IV		518-1446-1932
BD+38°4859	40.7	+39 04	9.60	+0.11	+0.00	1	A0	a	219-284
CPD-45°10333	40.7	-45 38	11.15	+0.40		1			1927
215544	40.8	-44 24	9.21	+1.01		2	F0 III		1924-1927
215545	40.8	-47 28	6.55	+0.31	+0.08	3	A(m)		1924-1927-2151
215549	40.9	+29 55	6.39:	+0.93	+0.67	6	K1 III-IV	ac	216-475-609-633-920-921-961-963-964-966
215559	40.9	-44 48	9.33	+0.25		2	A2		1924-1927
215561	40.9	-54 56	8.35	+0.48		2	F5		1408-1927
215566	41.0	+44 14	7 *				B9		2018
BF Peg	41.0	+23 37	12-13v	+0.43	+0.03	1			413
215571	41.0	-45 34	8.22	+0.37	-0.02	3	F5 IV		1408-1924-1927

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									22h
215573	41.0	-80 39	5.34	-0.16	-0.48	2	B5		1927-2151
215605	41.3	+57 20	9.43	+0.25	+0.68	1	B2: IV:nne		477
215606	41.3	+56 37	8 *				A(m)	b	1288
215624	41.3	-14 05	10.58	+0.36	+0.16	1	Ap		604
CPD-45°10336	41.3	-45 33	10.36	+0.53		1			1927
240047	41.4	+56 55	9.83	+0.35	-0.43	1	B2 III		477
215627	41.4	-42 13	6.83	+1.28	+1.34	2	K3 III		1924-1927
215628	41.4	-44 08	8.80	+0.56	+0.06	2	G0		1924-1927
215629	41.4	-44 25	8.70	+1.00		2	K2		1924-1927
215631	41.4	-77 35	6.72	+0.11	+0.09	3	A7 V		1927-1931-1941-2151
215643	41.5	-39 59	4.20	+0.51	+0.02	1	F7 V		1661
	41.6	+14 23	11.61	+0.92	+0.59	1			658
215648	41.6	+11 40	4.20	+0.51:	-0.01:	17	F7 V	abc	11-15-98-183-231-306-337-424-537-550-551-568-622-680-867-925-963-1264-1288-1530-1537-1616-1704-1822-1999-2001-2056-2057-2138-2151-2152
215657	41.6	-45 29	7.21	+0.60	+0.07	4	G3 IV-V	a	959-1401-1924-1927
215661	41.7	+67 36	8.6 v	+0.28	-0.15	1	B7 + F0 V		610-1257
ADS 16252 C	41.7	+67 36	10.88	+0.44	+0.27	1	A5 V		610
215664	41.7	+44 01	6 *				F0	a	570-2152
BD+39°4926	41.7	+39 35	9.25:	+0.19:	+0.13	4	B8p	a	219-284-292-604-1670-2141
215665	41.7	+23 02	3.96	(+1.04)	+0.91	9	G8 II-III	abc	15-19-231-439-551-867-920-950-961-963-964-1530-1537-1703-1704-1936-1999-2001-518-1466-1927-2151
215669	41.7	-34 41	6.28	+1.15		3	K0		573
215673	41.8	+54 33	(10.2)			1	R5		573
215682	41.8	-62 13	6.36	+1.06		4	K0		518-1394-1431-1927-1935-2151
215696	41.9	-16 40	7.36:	+0.68	+0.22	2	dG4		622-955
215707	42.0	+03 38	9 *				F8	a	1319
215714	42.1	+57 33	7.58	+0.46	+0.02	1	F8		495
215721	42.1	-20 08	5.27:	+0.94	+0.59	4	G7 III		481-1470-1936-2151
215724	42.1	-38 45	6.70	+0.48		4	G0 IV		1426-1931-1935-2151
215726	42.1	-43 13	9.05	+1.47		2	K5		1924-1927
215729	42.1	-70 52	6.33	+0.07	+0.09	2	A2		1927-1941-2151
240051	42.2	+57 32	8.64	+0.61	+0.17	1			495
215733	42.2	+16 43	(7.2)			1	B2	a	31-474-949
215743	42.3	+86 46	8.18	+0.04	+0.04	1	A0.5 V		318
BD+55°2808	42.3	+55 48	10.01	+0.41	-0.46	1	B2 III		477
BD+36°4930	42.3	+36 16	10.24	+0.13	+0.01	1	B9		219
215756	42.3	-44 47	9.51	+1.39		2	K2		1924-1927
215766	42.4	-14 35	5.66	-0.04	-0.26	3	B9	ab	41-157-333-518-925-1466-2151
240059	42.5	+58 55	9.6 v				G0	d	482-1337-1847
BD+56°2857	42.5	+56 18	10.4 v				A0	d	1257
EV Lac	42.5	+43 49	10.1 v				dM4.5e	cd	559-899-1034-1281-1589-2060-2066
215782	42.5	-26 26	6.30	+0.91		2	G5 III		1446-1932
215788	42.5	-45 46	8.67	+0.44	-0.08	2	F5		1924-1927
215789	42.5	-51 51	3.48	+0.08	+0.08	5	A2 V	a	611-908-925-944-1918-1927-2138-2151
215800	42.6	-45 02	8.85	+1.11		2	K0		1924-1927
215801	42.6	-46 35	10.04	+0.42	-0.25	4	sdF8		932-1924-1927-1930
215806	42.7	+57 46	9.20	+0.42	-0.57	2	B0 Ib	a	477-1289
215812	42.7	-04 45	6.66	+0.65	+0.12	2	G5 V + dG3		475-633
215818	42.7	-43 58	7.06	+0.99	+0.73	2	G5		1924-1927
BD+36°4932	42.8	+37 09	9.10	+0.33	+0.12	1	A3		219
215835	42.9	+57 33	8.57:	+0.33	-0.65	7	O6n	ab	142-164-474-477-495-978-1264-1289-1338-1353-2006
215836	42.9	+55 54	9.19	+0.50	-0.43	2	B1 II	a	477-1289
215842	42.9	-20 14	8.30	+0.98	+0.84	1	K0		658
215869	43.2	+52 51	7 *				A2		1881
215877	43.2	-45 08	8.50	+0.64	+0.13	2	G0		1924-1927
240068	43.4	+57 58	9.64	+0.49	-0.52	2	B0 III		477-1644
215896	43.4	+47 17	8 *				A0	d	495
GS 259-8	43.4	+37 22	(12.5)			1		d	2141
215943	43.6	+36 54	5.82	+1.03	+0.81	1	K0		658
BD+38°4869	43.7	+39 05	9.90	+0.27	+0.08	1	A3		219
215944	43.7	+27 36	8.34	+0.51	-0.07	1	F8 V		622
	43.8	+56 45	10.18	+0.45	-0.65	1	B0: III:pe		477
215956	43.8	+28 12	8.46	+0.55	-0.05	1	G0 V		622
215985	43.9	-55 46	(7.0)	+1.57		2	Ma		1410-1927
216009	44.1	-44 57	8.06	+0.05	+0.04	3	A0		1924-1927-2139

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		22h							
216014	44.2	+64 32	6.8 v	+0.31	-0.62	2	B0.5 III	ac	20-31-47-474-477-949-978-1988-2099-2132
G 67-23	44.3	+22 05	14.35	+0.20	-0.70	1			380
216032	44.3	-14 07	4.02:	+1.57	+1.95	10	M0 III	abc	867-922-1444-1520-1661-1927-1934-1936-1999-2001-2151
H 97 B	44.3	-14 07	9.80	+1.24	+1.30	1			1934
CPD-45°10342	44.3	-45 39	10.39	+0.49		1			1927
216042	44.4	-33 20	6.34	+0.31		4	F2 IV	a	909-959-1389-1927-2151
216044	44.5	+54 36	8.51	+0.08	-0.82	2	B0 II	a	474-477-1289
216048	44.5	+09 58	6.54	+0.28	+0.03	3	F0	a	1427-1822-1935-2152
216054	44.5	-42 01	7.77	+0.74	+0.32	4	G5 V		622-909-1389-1924-1927
240073	44.6	+55 48	8.6 v				F2-G5	bcd	297-482-612-773-1267-1337-1682-1683-1685-1847-1971
216057	44.6	+53 53	6 *	-0.07	-0.50	2	B7	a	333-978-1881-2018-2151
216090	44.8	-44 34	10.86	-0.05		2	A0		1924-1927
CPD-44°10273	44.8	-44 38	10.83:	+1.07:		1			1927
216092	44.9	+47 24	7.85	-0.07	-0.70	2	B1 V	a	97-134-284-495
216098	44.9	-44 08	9.58	+0.56		2	F8		1924-1927
BD+63°1889	45.0	+63 14	10.47	+0.56	+0.26	1	B8 III		226
216105	45.0	+55 54	8.4 v				F5-G1	bcd	297-482-612-773-1267-1337-1682-1683-1685-1847-1971
216131	45.2	+24 04	3.49	+0.93	+0.66:	6	G8 III	abc	15-19-106-130-157-172-424-551-867-920-961-964-966-1266-1537-1666-1691-1703-1704-1936-1999-2001-2054-2151
216135	45.2	-13 50	10.14	-0.14	-0.59	3	B3		420-604-2141
216141	45.3	+12 17	9.19	+0.51	+0.04	1	G0		658
BD+58°2485	45.4	+58 46	10.76	+2.80		1			2133
216149	45.4	-39 41	5.42	+1.43		3	M0 III		481-1470-1936-2151
216155	45.4	-45 16	8.43	+0.89	+0.53	2	G0		1924-1927
216169	45.4	-60 25	6.46	+1.13		1	K0		518-1470
216174	45.6	+55 22	6 *				K1 III		1881
DK Lac	45.6	+52 46	5-15v				Q		696-1881
BD+52°3302	45.6	+52 22	9 *						1881
216186	45.6	-42 07	6.65	+0.01	-0.02	1	A0		2068
216187	45.7	-63 43	6.13	+1.02		1	K0		518-1470
BD+61°2350	45.8	+61 49	9.21	+0.73	-0.26	1	B0.5 V		226
216200	45.8	+41 26	5.92	+0.08	-0.51	5	B3 IV	abc	20-31-86-97-134-157-284-495-496-949-978-1690-1704-1988-2151
216206	45.9	+50 09	6.22:	+1.15	+0.88	5	G4 Ib	abc	301-612-754-920-963-964-1267-2151
BD+40°4922	45.9	+40 25	10.48	+0.28	+0.18	1	A5		219
216210	45.9	-30 04	6 *				K0		518
216213	45.9	-45 32	8.70	+1.54		2	K5		1924-1927
BD+61°2352	46.0	+61 48	10.02	+1.43	+0.50	2	B5 Ib:		226-477
216223	46.0	-45 19	8.33	+1.08	+0.91	2	G5		1924-1927
216227	46.1	+65 00	7 *				B9		2018
216228	46.1	+65 40	(3.51)	+1.06	+0.91	8	K1 III	abc	15-19-76-130-183-231-551-867-920-961-963-964-1266-1530-1537-1666-1703-1704-1727-1848-1936-1999-2001-2054
BD+39°4943	46.1	+39 56	9.99	+0.06	+0.02	1	A1	a	219-284
BD+39°4945	46.2	+39 21	11.44:	-0.06	-0.40	1	B8::		219
BD+61°2353	46.3	+61 25	9.28	+0.46	+0.36	1	B8-A0e		226
216248	46.3	+58 08	9.89	+0.44	-0.41	1	B3 II		31-477
	46.3	+32 18	10.66	+0.41	+0.12	1			658
216259	46.4	+13 27	8 *				K0	a	961
216285	46.6	+25 51	6.94	+0.23	+0.12	3	A3		625-1538-1934
ADS 16314 C	46.6	+25 51	10.88	+1.64	+2.00	1			1934
216291	46.6	-46 31	7.24	+1.46	+1.72:	2	K0		1924-1927
216294	46.7	+52 31	9 *				F2		1881
216321	46.9	+48 12	7 *				B9		2018
	47.0	-20 47	10.87	+0.53	+0.04	1			658
216333	47.0	-21 43	8.76	+0.28	+0.05	1	F0		658
216336	47.0	-33 24	4.46	-0.04	-0.14	8	A0 V	bc	481-518-611-867-910-924-1850-1927-1999-2151
BD+38°4883	47.2	+38 36	9.48	+0.02	-0.29	1	B8	a	219-284
216363	47.2	-41 32	8.31	+0.39		2	F2		1408-1927
216369	47.3	+40 47	7 *				A0		2018
216380	47.4	+61 09	5.60	+0.79	+0.39	1	G8 III-IV		1934
ADS 16317 C	47.4	+61 09	11.05	+1.08	+0.98	1	G2 V		1934
216385	47.4	+09 18	5.17:	+0.48	-0.03	8	F7 IV	ab	202-231-610-622-680-1288-1427-1822-1934-1935-

Name	R.A. 22h	D	V	B-V	U-B	N	Sp.	C	Bibliography
216385									2152
BD+9°5122 B	47.4	+09 18	13.52	+1.66	+1.32	2	M4		610-1934
216386	47.4	-08 07	3.7 v	+1.64	+1.72:	11	M2 III	abc	11-497-867-922-1403-1434-1444-1661-1698-1927-1936-1968-1986-1999-2001-2151
235976	47.5	+53 15	9 *				B8		1881
216394	47.5	+52 30	7 *				A0		1881
216397	47.5	+42 47	4.97:	+1.56	+1.93	4	gM0	a	497-961-963-1537-1936-1986
	47.5	+14 35	10.09	+1.24	+1.36	1			658
216406	47.5	-45 41	6.85	+1.12	+1.07	3	K0		1924-1927-2139
216411	47.6	+58 28	7.20:	+0.60	-0.43	6	B1 Ia	ab	31-39-41-106-157-474-477-524-754-949-978-1288-1289-1295-1338-1353-1521-1678-1691-1899-1988
216413	47.6	+52 39	8 *						1881
216429	47.7	+38 13	8.33	+0.18	+0.08	1	A3	a	219-284
216435	47.7	-49 08	6.03	+0.62		4	G3 IV	a	959-1410-1927-2151
216437	47.7	-70 36	6.04	+0.66	+0.23	4	G1 V	a	959-1927-1931-1941-2151
216438	47.8	+53 11	8.46	+0.06	-0.76	2	B1 II	a	31-474-477-1289-1881
BD+38°4887	47.8	+38 28	9.64	+0.29	+0.09	1	A7		219
	47.8	+34 56	13.10	+0.46	-0.02	1			658
216446	47.9	+82 37	4.79:	+1.26	+1.34	4	K3 III	abc	106-130-157-867-961-1049-1266-1537-1666-1936-1999-2001
216448	47.9	+57 12	8.02	+1.03	+0.87	1	K0		625
BD-15°6290	47.9	-14 47	10.15	+1.58	+1.18:	3	dM5	c	63-98-113-544-559-1138-1264-1944
216455	47.9	-17 42	8.74	+0.47	+0.05	1	G0		658
216465	48.0	+28 54	8.47	+0.43	-0.03	1	F5 V		622
BH Peg	48.0	+15 15	10.3 v				A-F	d	232-763-1930-2000
G 156-57	48.0	-14 45	(12.5)			1		d	403
BD+52°3316	48.1	+52 28	9 *						1881
216494	48.2	-12 09	5.80	-0.08	(-0.30)	10	B9	abc	41-113-126-157-333-481-794-925-1138-1264-1661-1927-1935-1999-2018-2151
BD+52°3317	48.3	+52 37	9 *						1881
216502	48.3	+26 28	(7.4)			1	K2 III	c	21
216511	48.4	+46 01	7 *				B9		2018
216520	48.5	+83 10	8 *				K2	a	961
216523	48.5	+49 53	6 *	-0.04	-0.35	2	B8	a	333-2018-2151
216531	48.5	-46 25	8.29	+0.59	+0.02	2	G0		1924-1927
BD+61°2355	48.6	+62 09	9.63	+0.36	-0.12	1	B8 III:		226
BD+61°2357	48.6	+61 46	9.90	+1.20	+0.23	1	B0.5 V:		226
216532	48.6	+61 54	8.01	+0.54	-0.47	6	08	a	31-164-226-474-477-495-1264-1285-1289
216533	48.6	+58 17	7.90	+0.08	+0.10	2	A2p	a	314-1836-2008
216534	48.6	+49 20	8.50	-0.01	-0.58	1	B3 V	a	97-134-284
216538	48.6	+39 38	6 *	-0.09	-0.45	3	B6 III	a	333-978-1834-2151
216572	48.9	+60 22	7.50	+0.52		1	A2m		138
BD+62°2125	49.0	+62 53	8.95	+0.65	-0.26	1	B1 V		226
BD+62°2124	49.0	+62 40	10.13	+0.54	+0.44	1			226
216598	49.1	+37 24	8.5 v	+0.75	+0.34	2	G3pt+G3p		170-608-635-977-1074-1207-1249-1280-1313-1334-1626-1627-1655-1921
216608	49.2	+44 13	5.77			1	A0	a	1723-2008
BD+60°2452	49.3	+60 45	10.58	+3.06		1			2133
216627	49.3	-16 21	3.27	+0.06	+0.09:	10	A3 V	abc	180-532-551-611-867-910-922-925-1288-1444-1661-1823-1927-1999-2001-2151-2152
216629	49.4	+61 36	9.29	+0.72	-0.19	4	B2pe		31-226-477-495-496
216632	49.4	+27 29	7.68	+0.50	+0.01	1	F8 V		622
216635	49.4	+17 16	6.56	+1.04	+0.74	1	K0		658
216637	49.4	-07 44	6.18	+1.28	+1.41	3	K0		1423-1935-2151
216640	49.4	-16 48	5.55	+1.13	+1.09	3	K2 III		475-518-1470-2151
216646	49.5	+39 51	6 *				K0 III		1986
216649	49.5	-07 30	(10.8)			1	R5		573
216655	49.5	-49 00	7.02:	+0.57		1	G0		1391-1927
216656	49.5	-49 02	6.66	+0.46		2	G5	a	959-1394-1927
216658	49.6	+61 36	8.90	+0.70	-0.29	4	B0 V	a	31-226-474-477-1285-1289-1644
216666	49.6	-36 55	6.40	+1.31		1	K0		518-1466
216667	49.6	-43 25	8.46	+0.50	-0.02	2	F8		1924-1927
216672	49.7	+16 24	6 *				S5. 1	a	497
216679	49.7	-46 52	7.51	+0.39	-0.02	2	F2		1924-1927
216684	49.8	+43 00	7.76	-0.02	-0.60	1	B3 V	a	97-134-284
216685	49.8	+28 50	8.80	+0.50	+0.02	1	F8 V		622
216697	49.9	+14 49	8.65			1	A2		537

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		22h							
216701	49.9	+00 32	6.11	+0.20	+0.15:	3	A3	a	1437-1935-2068-2152 658
	50.0	+73 57	12.82	+0.76	+0.13	1			
216711	50.0	+62 04	9.06	+0.62	-0.33	4	B1 V	a	31-226-474-477-1289-1644
216718	50.0	-05 31	5.71	+0.88	+0.60	2	G5		1437-1935
216721	50.1	+60 19	8.55	+0.20		1	A5		138
216723	50.1	+27 28	(7.7)			1	G8 III	c	21
216735	50.2	+08 17	4.91	0.00	0.00	18	A1 V	abc	98-106-337-537-611-867-922-925-963-983-1138- 1264-1317-1337-1376-1537-1616-1661-1927-1935- 1988-1999-2001-2058-2138-2151
216743	50.2	-43 05	7.27	+0.17	+0.06	3	A1 Vn		909-1394-1924-1927
BD+61°2365	50.3	+62 08	9.20	+0.52	-0.45	1	B1		226
240106	50.3	+60 08	9.83	+0.31		1	A5		138
216756	50.3	-32 10	5.93	+0.41	-0.10	1	F2	a	1822-2152
216761	50.3	-32 10	6.09	+1.36		1	K0		518-1466
216763	50.4	-33 04	4.20	+0.97	+0.70	6	G4	bc	518-867-1850-1927-1936-1999-2151
216770	50.5	-27 10	8.10	+0.82		2	K1 V		1420-2151
LB 1514	50.5	-49 32	(13.0)			1		b	1365
216777	50.6	-08 21	8.01	+0.64	+0.09:	10	G6 V		321-459-475-550-622-680-989-1436-1930-1935
G 156-64	50.6	-08 22	16.50	+0.42	-0.46	2			321-459
BD+61°2366	50.7	+62 05	9.72	+0.73	-0.27	1	B1		226
240112	50.7	+60 09	9.69	+0.19		1	A2		138
216803	50.8	-32 06	6.48	+1.10:	+1.04:	9	K5 V	bc	180-278-518-537-544-549-559-610-909-1389-1446- 1927-1943-1999-2056-2151
216811	50.9	-24 40	8.37	+0.35		2	F0		1420-1927
BD+55°2840	51.0	+55 51	10.01	+0.45	-0.56	2	07.5p		164-477
216823	51.0	-48 30	5.69	+0.22	+0.21	1	A(m)	bc	848
216831	51.1	+35 49	6 *	-0.05	-0.39:	3	B7 III	a	333-978-1834-2008-2018-2151
216851	51.3	+43 02	8.02	+0.06	-0.53	2	B3 V:n	a	97-134-203-284
BD+61°2369	51.5	+61 48	9.33	+0.27	+0.19	1	A0		226
BD+56°2903	51.6	+57 04	10.12	+0.22	-0.67	1	B0.5: IV:		477
216898	51.8	+61 46	8.02	+0.54	-0.48	5	08	a	31-164-226-474-477-495-1285-1289
ADS 16381 C	51.8	+41 04	9.12			1			1885-1886
216899	51.8	+16 02	8.66:	+1.52	+1.17	5	dM2	c	63-68-98-537-544-548-550-559-592-814-899-1944- 2056
BD+62°2133	51.9	+62 18	10.68	+0.35	+0.15	1			226
216916	51.9	+41 04	5.6 v	-0.14	-0.84	7	B2 IV	ac	20-31-85-86-97-124-131-134-233-284-456-495-610 697-949-977-978-1690-1704-1885-1886-1988-2151
ADS 16381 B	51.9	+41 04	11.32	+0.39	+0.09:	1			610
216926	52.0	+62 55	8.90	+0.26	+0.02	1	B9 III:		226
216927	52.0	+58 22	8.31	+0.86	+0.05	2	B9 Ia	a	31-474-477-978-1289
216928	52.0	+55 54	7 *				B9		2018
216945	52.1	+61 54	6.54	+1.82	+2.15	1	K5		226
216946	52.1	+49 12	4.97:	+1.79:	+1.95:	10	K5 Ib	abc	19-301-439-612-754-867-920-961-963-964-966- 1537-1691-1704-1936-1999-2151
216953	52.1	-05 21	6.30	+0.94	+0.72	2	G5		1437-1935
216956	52.1	-30 09	1.15:	+0.09	(+0.08)	18	A3 V	abc	11-63-180-518-537-544-549-559-610-611-865-867- 894-909-922-925-1338-1346-1353-1616-1661-1848- 1927-1943-1999-2056-2138-2151-2152
216965	52.2	+14 53	8.32			1	F0p		537
	52.3	+55 03	12.18	+1.16	+0.90	1			658
216989	52.3	-45 42	7.72	+0.37	+0.01	3	F0 V		909-1389-1924-1927
G 28-27	52.4	+07 24	(17.2)	(+0.1)	(-1.0)	1			380
217004	52.4	-26 38	7.37	+0.68		1	G0		1445
BD+63°1907	52.5	+63 56	9.10	+0.85	-0.21	3	B1 Ia	a	226-477-1289
217014	52.5	+20 14	5.49:	+0.67:	(+0.22)	17	G5 V	abc	26-63-98-148-157-182-208-306-451-537-544-609- 633-655-665-800-867-899-925-963-964-966-1138- 1264-1288-1346-1406-1661-1704-1848-1986-1999- 2001-2056-2113-2151-2152
217019	52.5	+03 15	6.27	+1.12	+1.09	2	K1 III		1437-1935
217035	52.6	+62 19	7.75	+0.46	-0.53	5	B0 V	a	31-226-474-477-495-1285-1289
BD+46°3884	52.6	+46 39	9 *	+0.38	+0.14	1			1836
217047	52.6	-51 40	7.82	+0.84		3	G5	a	959-1420-1927
217050	52.7	+48 09	5.4 v	-0.07	-0.52	3	B2pe	a	31-111-203-312-570-949-978-1537-1988-2024-2151
217061	52.8	+62 05	8.77	+0.69	-0.25	4	B1 V	ab	31-226-474-477-1289-1338-1353
217062	52.8	+59 25	7 *				B7		2018
BD+59°2606	52.9	+60 10	10.39	+0.37		1	A5		138
217085	53.0	+72 18	7.38	+0.22	+0.09	1	A2		1934



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
ADS 16393 C	53.0	+72 18	11.51	+0.70	+0.18	1			1934
ADS 16393 D	53.0	+72 18	8.01	+0.08	+0.02	1	A0		1934
217086	53.0	+62 12	7.65	+0.63	-0.43	7	O7	ab	142-164-226-474-477-1264-1285-1289-1338-1353
217096	53.0	-36 03	6.12	+0.58		4	G3 IV		1426-1931-1935-2151
217101	53.1	+38 48	6.17	-0.15	-0.80	3	B2 IV-V	ab	31-39-41-97-134-157-233-284-495-949-978-1521-1988-2151
217107	53.1	-02 56	6.15	+0.74	+0.42	2	G5		1437-1935
217123	53.2	-28 41	8.12	+0.50		2	F5		1420-1927
217131	53.3	+01 57	6.36	+0.36	-0.01	2	F2	a	1427-1935-2152
BD+59°2608	53.4	+60 13	10.60	+0.28		1	A7		138
217166	53.5	+08 50	6.43	+0.64	+0.14:	8	dG1	bc	231-559-625-633-921-1427-1822-1935-1999
217172	53.5	-45 43	7.28	+0.14	+0.09	2	A0		1924-1927
217174	53.6	+61 49	8.54	+0.47	+0.39	1	A0		226
217186	53.7	+06 48	6.32	+0.06	+0.01	2	A0		1427-1935
217200	53.9	+80 45	8.25	+0.13	+0.08	1	A0.5: V		318
BD+62°2142	54.1	+62 49	9.04	+0.40	-0.36	1	B3 V		226
217227	54.2	+43 18	7.16	-0.06	-0.61	2	B2: V	a	31-97-134-284-524-949-978-1988
217232	54.2	+11 12	6 *				F0 V	d	908
217236	54.2	-30 00	5.50	+0.26	+0.21	3	A5n		1661-1927-2151
BD+62°2143	54.3	+62 50	10.56	+0.43	-0.04	1			226
217264	54.4	+00 26	5.42	+0.98	+0.84	2	K0		1437-1935
217271	54.4	-45 28	9.32	+0.25	+0.03:	1	A2 IV		952
217276	54.5	-16 56	8 *				G0 V	b	1358
ADS 16407 B	54.6	+77 57	8.96	+0.58	+0.04	2	F8 V		622-1934
	54.6	+57 26	10.50	+0.72	+0.19	1			658
217294	54.7	+77 58	7.98	+0.92	+0.56	2	G8 IV		622-1934
217297	54.7	+63 10	7.39	+0.32	-0.56	2	B1 V		31-226-474-1988
BD+29°4828	54.7	+29 33	9.41	+0.72	+0.25	1	G5 V		622
217303	54.7	-25 42	5.66	+1.26		1	gK0		518-1466
217312	54.8	+63 32	7.40	+0.39	-0.54	3	B0 IV	a	226-474-477-495-1285
217315	54.8	+51 47	7 *				B8		2018
217327	54.8	-28 27	8.67	+0.49		2	F5		1420-1927
217348	55.0	+59 17	6 *	+0.02	-0.25	2	B8	a	333-2018-2151
217357	55.0	-23 04	7.94:	+1.39	+1.24	3	dM1	c	180-537-544-550-559-1944-2056
217358	55.0	-26 10	6.29	+1.13		1	gK1		518-1466
217364	55.0	-53 17	4.12	+0.98	+0.71	4	G5 III		481-1927-1936-2151
BD+68°1345	55.1	+68 29	8.75	+0.78	+0.40:	5	K0 V		475-550-622-680-1930
217382	55.2	+83 49	4.72:	+1.41	+1.70	6	K4 III	abc	157-497-867-910-923-961-964-983-1049-1537-1936-1999-2001
BD+62°2150	55.3	+62 18	9.80	+0.46	-0.22	1	B1.5 V:n		226
BD+62°2151	55.3	+62 15	9.82	+0.22	+0.11	1	B8 V	a	226-2008
	55.3	+34 05	11.30	+0.52::	+0.05	1			658
217401	55.3	+13 29	8.22			1	A2p	a	2008
217403	55.3	-51 29	5.67	+1.41		3	K2		1394-1446-1927-2151
BD+61°2380	55.4	+61 26	9.14	+0.17	+0.01	1	B9		226
217428	55.5	-00 21	6.20	+0.89	+0.60	2	K0		1437-1935
	55.6	+52 24	12.07	+0.48	+0.03	1			658
BD+63°1911	55.7	+63 17	10.72	+0.65	+0.53	1	B5 V		226
217459	55.7	+02 29	5.83	+1.34	+1.55	3	gK4		963-1427-1935
217463	55.8	+62 14	9.00	+0.54	-0.34	4	B2 V	a	31-226-477-495-1285-1289
BD+62°2153	55.9	+63 10	9.98	+0.28	+0.14	1	B9-A0 V		226
217476	55.9	+56 24	5.1 v	(+1.4)	(+1.1)	15	G0 Ia	abc	26-41-98-130-157-172-301-337-395-452-609-633-655-679-754-867-920-950-960-964-966-1264-1266-1346-1524-1526-1530-1537-1704-1821-1999-2001-2151-2152
217479	55.9	+15 07	8.03			1	K3 III		537
217484	55.9	-29 23	6 *				K0		518
217490	56.0	+59 05	8.73	+0.80	-0.27	2	B0.5 Ia	a	474-477-1289
217491	56.0	+44 50	6 *				A2	a	2152
Rob 119	56.1	+60 24	(11.1)			1	WN8	a	425
BD+45°4114	56.1	+45 30	9 *	+0.11	-0.07	1			1836
217531	56.2	-07 36	6.20	+1.41	+1.77	2			1437-1935
217543	56.3	+38 10	6.57:	-0.10	-0.67:	3	B2.5	a	31-97-134-203-284-949-978-1988-2151
LB 1516	56.3	-48 32	(13.0)			1		b	1365
	56.4	+77 08	13.01	+0.53	0.00	1			658
217559	56.4	+14 20	7.08			1	K0 III		537
217563	56.4	-05 15	5.93	+0.99	+0.76	2	K0		1437-1935
BD+62°2154	56.5	+62 59	9.33	+0.51	-0.42	1	B1 V		226

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	22h								
217580	56.7	-04 23	(7.6)			1	K4 V		544
217595	56.7	-45 50	7.20	+0.44		6	F5 V	a	909-924-959-1394-1436-1927-1935
217597	56.7	-50 14	7.74	+0.86		2	G5		1401-1927
217602	56.8	+15 25	8.24			1	A0p	a	537-2008
BD+62°2155	56.9	+62 21	9.81	+0.71	-0.12	1	B2		226
217642	57.0	-36 57	7 *				K0		518
217650	57.1	+32 09	8.21	+0.44	0.00	1	F5		658
217657	57.2	+62 24	8.14	+0.49	+0.46	1	B8		226
217668	57.2	-24 08	8.32	+0.45		2	F5		1420-1927
217673	57.3	+56 34	6.20	+1.50	+1.53	1	K2 II	a	920-950-963-964
217675-6	57.3	+41 47	3.62	-0.10	-0.53	5	B6 + A2p	abc	15-31-34-867-949-978-986-1045-1108-1537-1702-1703-1704-1723-1727-1732-1988-1999-2001-2008-2143
BD+61°2382	57.4	+61 33	9.61	+0.30	+0.24	1	A0		226
240160	57.4	+56 27	10.02	+0.48	-0.52	2	09		164-477
217701	57.4	-07 07	6.13	+1.59	+1.89	3	Ma	a	497-1437-1935
217703	57.4	-21 24	5.97	+0.94		2	K0 III-IV		1446-1932
BD+56°2929	57.5	+56 30	10.32	+0.27	+0.43	1	B2 V:nn		477
217716	57.5	+18 04	8.92	+0.55	-0.01	1	G5		625
217717	57.5	+15 18	9.18			1	F5 III		537
217732	57.6	+15 42	6.51			1			537
BD+56°2930	57.8	+57 00	9.68	+0.37	-0.51	1	B1 IV		477
217754	57.8	+31 14	6.59	+0.34	+0.06	1	F0	a	1822-2152
217766	57.8	-43 37	7.76	+0.54		5	F8 V	a	909-959-1389-1436-1927-1935
BD+28°4510	57.9	+28 41	8.76	+0.75	+0.29	1	G2 V		622
217773	57.9	-06 17	(10.3)			1	A3:	d	604
240165	58.0	+56 39	10.13	+0.47	-0.53	2	09.5 V		164-477
217782	58.0	+42 13	5.03	+0.13:		6	A2		401-544-549-570-1083-1149-1537-2113-2144-2151
	58.0	+36 57	12.67	+0.66	+0.06	1			658
217785	58.0	+15 55	7.41			1	A2		537
217792	58.0	-35 17	5.11	+0.30		3	F0 IV		481-622-908-1446-2151
BD+62°2158	58.2	+62 16	10.09	+0.26	+0.04	1	B9		226
240168	58.2	+56 04	9.17	+0.55	-0.39	2	B1 III	a	477-1289
217811	58.2	+43 31	6.35:	+0.00	-0.58	3	B2 V	a	31-97-134-284-949-978-1988-2151
217816	58.2	-46 42	8.12	+0.51		2	F6 IV-V		909-1394-1927
217817	58.3	+59 18	7 *				B3	a	31-524-949-978-1988
240174	58.3	+56 34	8.65	+0.73	+0.30	1	dG5		622
217819	58.3	+15 31	8.50			1	K3 III		537
217825	58.3	-27 21	6.78	+1.62		2	Ma		1420-1927
217831	58.3	-69 22	5.51	+0.37	+0.10	2	F2 IIIp		908-1927-1941-2151
217833	58.4	+54 42	6 *	-0.08	-0.56	2	B9	a	333-2018-2151
217842	58.4	-42 01	6 *				K0		518
240171	58.5	+56 36	9.90	+0.18	-0.65	1	B1 V		477
217877	58.7	-05 20	6.68	+0.58	+0.05	4	G3 V		1431-1437-1932-1935
217891	58.8	+03 17	4.53:	-0.12	-0.48	11	B5pe	abc	31-203-867-925-949-978-1317-1319-1537-1661-1923-1927-1935-1988-1999-2001-2143-2151
217897	58.8	-34 57	10 *	+1.48		1	M2 V	a	959
217902	58.8	-54 30	5.37	+1.45		2	K5		1470-1936
217906	58.9	+27 32	2.5 v	+1.68:	+1.96	11	M2 II-III	abc	11-15-33-34-157-172-304-363-452-497-534-867-879-922-1045-1137-1275-1537-1677-1681-1691-1702-1703-1704-1848-1936-1968-1986-1999-2001-2151
217919	59.0	+63 10	8.26	+0.62	-0.29	3	B0 IV:n	a	226-474-477-1285-1289
217926	59.0	+06 04	6.43	+0.39	+0.03	3	F2	a	1427-1822-1935-2152
217943	59.2	+59 54	6.74	-0.02	-0.62	2	B3 IV	a	31-362-978-1278-1886-1988
ADS 16481 B	59.2	+59 54	9.52	+0.09	-0.24	2	B8 V		362-1278-1886
	59.2	+54 44	11.76	+0.73	+0.28	1			658
217966	59.3	+62 06	8.21	+0.04	-0.35	1	B7		226
217979	59.4	+63 01	8.59	+0.35	-0.50	2	B1 V		226-495
BD+57°2678	59.4	+57 46	9.79	+0.48	-0.49	1	B0.5 V		477
217987	59.4	-36 26	7.37:	+1.48		7	M2 V	c	537-544-550-554-909-1394-1436-1927-1930-1935-1944-2056
217988	59.4	-43 34	7.70	+0.99		3	K3 IV		1389-1436-1927-1935
218029	59.7	+66 40	5.25	+1.25	+1.40	2	K3 III	ac	19-130-920-961-963-964-1266-1666-1936
218031	59.7	+49 30	4.65	+1.06	+0.89	5	K0 III	abc	19-130-867-920-961-963-964-966-1266-1537-1666-1704-1936-1999-2001
218045	59.8	+14 40	2.49	-0.04	-0.05	16	B9 V	abc	11-12-13-15-33-34-113-126-157-202-258-462-537-551-559-592-611-623-645-794-867-879-894-908-

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
218045	22h								925-935-966-978-1264-1288-1503-1537-1616-1661-1690-1703-1704-1834-1848-1899-1907-1999-2001-2008-2056-2057-2058-2138-2151-2152
218060	59.9	-08 14	5.42	+0.31	+0.04	5	F2 V	a	481-537-625-908-1423-1935-2151-2152
218061	59.9	-17 37	6.14	+1.37		1	K0		518-1466
218066	23h								
218101	00.0	+62 51	7.6 v	+0.40	-0.52	4	B1: V:	a	226-474-477-495-949-978-997-1285-1289-1804-1810-2132
218103	00.2	+16 02	6.44	+0.84	+0.54	4	G8 IV	ac	475-920-921-961-963-964-966-2151
218108	00.2	+00 46	6.38	+0.94	+0.72	3	G9 III		963-1427-1935
218113	00.2	-80 01	6.11	+0.14	+0.09	3	A7 Vn		1927-1931-1941-2151
218113	00.3	+27 40	(8.3)			1	K5 III	c	21
BD+65°1846	00.5	+66 14	9.90	(+1.40)		1	M0		548
218153	00.6	+25 29	(7.9)			1	G8 II	d	1930
218155	00.6	+14 25	6.78	+0.05	+0.09	2	A0		537-2068
BD+62°2166	00.7	+72 38	12.27	+0.74	+0.09	1			658
218170	00.7	+62 49	9.36	+0.48	-0.41	1	B1 V		226
218170	00.7	+28 29	(7.4)			1	M2 III	cd	21-1930
218173	00.7	-08 29	7 *				B9	b	41-157-2018
LFT 1760	00.7	-02 42	13.9			1		d	403
218195	01.0	+57 43	8.34	+0.27	-0.70	3	O8	a	164-477-1289
218209	01.1	+67 53	7.50	+0.64	+0.08:	4	dG3	a	148-622-680-961-963-989
218227	01.2	-44 04	4.28	+0.43	+0.14	6	F6 IV	a	481-622-909-959-1927-2151
218229	01.3	+61 50	8.19	+0.23	-0.09	1	B8		226
218235	01.3	+17 59	6.15	+0.43	+0.08	1	F2	a	1822-2152
218240	01.3	-24 17	4.47	+0.90	+0.58	7	gG9	abc	481-867-959-1927-1936-1999-2151
218242	01.3	-39 26	5.62	+0.01		5	A0 Vn		518-908-1394-1401-1406-1922-1927-2151
BD+61°2389	01.4	+62 10	9.90	+0.46	+0.45	1			226
218255	01.4	-50 09	6 *				K0		518
218261	01.5	+19 22	6.45	+0.54	+0.02	1	dG0	a	622-2152
218268-9	01.5	-51 14	5.82	+0.48		2	dF7		1394-1927-2151
218288	01.6	-74 08	6.14	+1.42	+1.68	2	K0		518-1927-1941-2151
218292	01.7	+10 01	7-13v				M6e-M9e	bc	1855
218323	02.0	+63 46	7.63	+0.60	-0.38	4	B0.5 II	a	226-477-495-1285-1289
McC 858	02.0	+63 23	10.87	(+1.44)		1	M0		548
218325	02.0	+46 23	7.71	+0.06	-0.61	1	B3 V	a	97-134-284
218325	02.0	+34 59	13.00	+1.08	+0.90:	1			658
218329	02.0	+08 52	4.52:	+1.57	(+1.89)	21	M2 III	abc	11-15-98-337-497-534-537-679-867-922-925-963-1138-1264-1317-1537-1616-1661-1681-1703-1704-1816-1821-1848-1927-1935-1936-1986-1999-2001-2138-2151
218342	02.1	+62 41	7.42:	+0.42	-0.54	4	B0 IV	abc	20-31-39-41-157-226-474-477-495-949-978-1285-1521-1988
218344	02.1	+50 33	7.42	-0.11	-0.72	1	B2 V	ac	20-31-97-134-284-949-1988
218347	02.1	+15 44	8.90	+0.51	+0.02	1	F7 V		475
218356	02.2	+24 56	4.76:	+1.34	+1.14:	9	K0 lbp	abc	15-19-41-157-301-424-612-754-867-920-963-1005-1106-1266-1537-1666-1936-1999-2001-2151
218376	02.4	+58 53	4.87:	-0.03	-0.87	11	B0.5 IV	abc	20-31-39-41-157-233-345-474-477-524-867-949-978-1045-1285-1289-1295-1521-1537-1678-1690-1703-1704-1923-1988-1999-2001-2058-2151
218395	02.6	+32 17	6 *	+0.12	+0.11	1	A3 V + K0 IV	a	920-1834
218396	02.6	+20 36	6 *				A5	a	2152
BD+55°2899	02.7	+74 54	11.94	+0.64	+0.18	1			658
236044	02.7	+55 28	10.21	+0.14	-0.67	1	B1 IIIp		477
218407	02.7	+54 13	9.60	+0.20	-0.66	2	B1 V	a	477-1289
SW Cas	02.7	+45 33	6.61:	-0.04	-0.70	4	B2 V	a	31-97-134-284-949-978-1644-1988-2151
218434	02.9	+58 01	9.6 v				F6-G4	d	297-482-612-1337-1847-1971
218434	02.9	-29 22	6 *			1	K0		518
218439	03.0	+60 18	7.64			1	A2p:	a	2008
218440	03.0	+59 13	6 *			1	B3	a	31-949-978-1988
218450	03.1	+62 08	8.54	+0.07	-0.14	1	A		226
218452	03.1	+45 51	5.31	+1.42	+1.73	4	K5 III	abc	180-532-910-920-1823-1986-1999-2151
G 28-40	03.1	+08 37	(12.0)					d	403
218466	03.2	+75 02	7 *				B9		1049-2018
218470	03.2	+48 45	5.68	+0.42	-0.01	1	F5 V	a	1822-2152
218525	03.6	+44 01	6.53	+0.19	+0.24	1	A0		2068
218527	03.6	+01 35	5.39	+0.91	+0.56	2	G8 IV	c	26-1437-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		23h							
218537	03.7	+63 06	6.24:	-0.02	-0.60	6	B3 V	abc	31-226-495-867-949-978-1988-1999-2001-2151
BD+61°2396	03.7	+62 07	9.55	+0.17	+0.12	1	A0		226
BD+16°4876	03.8	+16 46	10.94	+0.53	+0.06	1			193
218549	03.8	+16 41	10.4 v	+0.31	+0.04	1	F5		89-193-232-622-1118-1186-1203-2000
218550	03.8	+10 25	7.60	+0.45	-0.02	2	F5		610-625
ADS 16539 CD	03.8	+10 25	11.16	+0.60	+0.09	1			610
218558	03.8	-67 24	6.46	+0.95	+0.72	3	K0 IV		1927-1931-1941-2151
218559	03.8	-81 27	6.40	+1.50	+1.84	2	K2		1927-2151
218566	03.9	-02 47	8.60	+1.02	+0.96	1	K2		680
BD+61°2397	04.0	+62 03	9.34	+0.08	-0.03	1	B9		226
218587	04.1	+16 37	9.80	+0.59	+0.10	1	G0		193
218594	04.1	-21 43	3.67	+1.22	+1.24	7	K0 III	bc	518-867-1661-1927-1935-1936-1999-2151
BD+48°3947	04.3	+48 53	9 *					d	495
218619	04.3	-28 38	6 *				K0		518
BD-0°4470	04.4	+00 14	9.96	+0.70	+0.01	7	sdG2	c	337-353-403-537-550-622-913-1930
218630	04.4	-43 24	5.81	+0.48	-0.02	5	F6 V	ab	908-955-959-1358-1394-1927-1931-2151
BD+58°2549	04.5	+58 35	10.31	+0.72	-0.26	1	B0 III		477
218634	04.5	+08 08	5.14	+1.47	+1.15	4	M4S	ab	41-157-497-1437-1703-1704-1935-1936-1986
218639	04.5	-15 03	6.41	+0.03	+0.05	1	A0	b	41-157-518-2068
218640	04.5	-23 00	4.69	+0.65	+0.38	6	sgG2	bc	481-622-867-1927-1999-2151
218651	04.6	-23 39	8.43	+0.38		2	F0		1420-1927
218658	04.7	+74 51	4.40	+0.77:	+0.41:	9	G2 III	abc	76-537-622-650-867-961-1049-1530-1537-1703-1704-1892-1936-1988-1999-2001
218670	04.7	-45 47	3.89	+1.02	+0.87	5	K0 III	bc	518-867-1927-1936-1999-2151
218674	04.8	+49 07	6.73	-0.01	-0.57	3	B3 IV	a	31-97-134-284-495-496-949-978-1988
218693	04.9	-46 00	9.54	+0.92		1	K0	b	1358-1445
218700	05.0	+09 17	5.38	-0.08	-0.28	5	B8	a	333-611-1427-1935-2018-2151
YY Tuc	05.1	-58 53	10-12v	+0.44		1			398-413
218723	05.2	+64 41	7 *				B3	a	31-978-949-1988
218726	05.2	+36 20	8.20			1	K2		1885-1886
218738	05.3	+47 25	7.91	+0.90	+0.57:	1	G5		1934
218739	05.3	+47 25	7.17	+0.64	+0.14	1	dG0		1934
218741	05.3	+36 19	(7.7)			1	K2		1885-1886
218750	05.3	-51 30	9 *				K0	b	1358
BD+60°2493	05.4	+60 56	9.42	+0.84	-0.30	1	B0.5pe		477
218753	05.4	+58 47	5.75	+0.33		2	A5 II	ab	41-537-1690-2151-2152
218759	05.4	-30 04	6.50	+0.28		2	F2 V		1932-1935
218767	05.5	+31 57	7.03	-0.04	-0.18	2	B9		610-977
ADS 16561 C	05.5	+31 56	9.48	+0.20	+0.10	1			610
240208	05.7	+58 40	9.9 v				B8	d	1117
218792	05.7	+17 03	5.74	+1.36	+1.56	1	K5		2068
218804	05.8	+43 00	5.91:	+0.44	-0.05	4	F5 IV	a	475-1704-1822-1985-2151-2152
218851	06.2	+45 46	(10.1)			1	R2		573
218875	06.3	-21 32	9.17			1	R2		573
	06.6	+33 19	10.39	+1.06	+0.78	1			658
218915	06.7	+52 31	7.2 v	+0.02	-0.90	4	09 I	a	31-164-424-474-477-546-949-978-1074-1099-1256-1278-1289-1988
BL And	06.7	+51 20	11.0 v						1255
218918	06.7	+08 11	5.15	+0.13	+0.07	5	A2 V	a	611-908-1427-1537-1704-1935-2008-2152
AB And	06.8	+36 21	9.6 v	(+0.84)	+0.53	2			576-977-1074-1280-1627-1921-2103
218935	06.9	+26 18	6.16	+0.94	+0.67	1	K0 IV	ac	961-963-964-966-987-991
218941	07.0	+60 03	9.71	+0.83	-0.20	2	B1.5 II		477-1644-2006
218943	07.0	+25 30	9 *				B3 IV	a	949
218970	07.2	-21 39	9.75	-0.19	-0.73	1	A0p		574-604
218997	07.4	+59 08	7-13v				M5e-M7e	d	855
219018	07.5	+02 09	(7.7)	+0.63	-0.10	1	G5		625
219023	07.5	-50 10	6.80	+0.92		1	G5		1470
	07.7	+54 40	12.39	+0.25	+0.12	1			658
219063	07.9	+64 11	7 *				B5	a	31-949-978-1988
219077	07.9	-63 14	6.12	+0.79	+0.35	6	G5 IV	a	550-955-959-1389-1410-1927-2151
219080	08.0	+48 52	4.52:	(+0.3)	+0.03	9	F0 V	abc	300-303-551-611-867-922-1083-1530-1537-1704-1945-1999-2001-2008-2056-2113-2151-2152
BD+60°2499	08.3	+60 45	10.08	+0.48	-0.36	1	B8		1283
ADS 16599 B	08.3	+39 27	9.67	+0.46	+0.02	2			610-1934
219110	08.3	+28 54	6.34	+0.95	+0.65	1	K0		2068
219127	08.4	+39 27	7.60	+0.28	+0.18	2	dA8		610-1934

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
219134	08.5	+56 37	5.57:	+1.01	+0.89	24	K3 V	abc	63-76-81-87-98-106-126-130-172-183-208-278-337 384-424-537-544-550-559-568-665-679-680-867- 899-920-950-960-961-963-964-966-1012-1264-1266 1337-1346-1376-1503-1524-1526-1530-1666-1703- 1704-1848-1999-2001-2054-2056-2113-2151
219135	08.5	+56 00	7.61	+1.03		2	G0 Ib	bc	301-592-754
219139	08.5	+10 31	6 *				K0		1986
ADS 16611 B	08.8	-09 28	8.20	+0.69	+0.10	9	G3 V		98-101-362-475-550-610-622-989-1442
219175	08.8	-09 29	7.57	+0.56	-0.03	12	F9 V		98-101-362-475-550-610-622-680-1138-1264-1442- 1716
BD+60°2501	08.9	+61 10	10.38	+0.16	-0.23	1	A0		1283
BD-38°4955	08.9	+38 53	(10.8)	(+0.6)	-0.16	4	sdF6	c	337-353-550-913
219188	08.9	+04 27	6.93			1	B0.5 III	ad	31-233-474-949-978-1319-1988
BD+58°2562	09.0	+58 37	9.80	+0.15		1			1117
219215	09.1	-06 35	(4.23)	+1.56	+1.89	9	M2 III	abc	497-867-922-1661-1927-1935-1936-1986-1999-2001 2151
219218	09.1	-40 59	8.58	+0.76		3	G8 V		1420-1927-1931
BD+59°2675	09.2	+59 58	9.87	+2.72		1			2133
219249	09.3	-57 17	7.97	+0.70		2	G5 V		909-1394-1927
240230	09.4	+58 45	9.02	+0.18	-0.39	1	B8		1283
219263	09.4	-41 39	5.76	+1.18		2	K2 III		518-1389-1927-2151
	09.5	+84 31	12.43	+0.81	+0.41	1			658
	09.5	+34 59	11.48	+1.01	+0.62	1			658
219286	09.6	+59 16	8.68	+0.64	-0.39	1	B2		1283
219287	09.6	+58 51	8.91	+1.02	-0.13	2	B0 Ia	a	474-477-1289
219288	09.6	+57 18	8.40	+0.25	+0.11	1	A0		658
219291	09.6	+29 13	(7.0)			1	F5	ac	21-2152
BD+60°2502	09.9	+61 02	10.13	+0.29	+0.22	1	A0		1283
BD+59°2675	09.9	+59 55	10.34	+0.70	+0.14	1	B8		1283
219339	09.9	-25 24	7.26	+0.16		3	A5 V		1401-1922-1927
240233	10.1	+60 14	9.42	+0.15		1	B9 V		1690
219361	10.1	+27 32	7.07	+0.06	+0.05	1	A0		2068
BD+60°2504	10.4	+60 59	9.88	+0.21	+0.20	2	B8 V		1283-1690
219402	10.4	-04 03	5.54	+0.07	+0.05	4	A2	a	1437-1927-1935-2151-2152
219409	10.4	-30 24	6.52	+1.08		3	K1 III		909-1927-1930
	10.5	+59 01	10.71	+0.68	-0.37	1	B0 III		477
219430	10.6	-09 37	9.18	+1.06	+0.91	3	dK6		362-551-610-1934
219436	10.6	-39 49	8.35	+0.10		3	A1 V		1401-1922-1927
219449	10.7	-09 38	4.23	+1.10	+1.02	10	K0 III	abc	19-231-362-610-867-1848-1927-1934-1935-1936- 1986-1999-2001-2151
219459	10.8	+64 53	7.25			1	F2		537
219460	10.8	+59 55	9.88	+0.62	-0.28	4	WN5	a	416-425-477-600-819
219477	10.9	+27 42	(7.0)			1	G5	c	21
219482	10.9	-62 33	5.66	+0.50		5	F8 V	a	909-959-1389-1927-1935-2151
BD+60°2507	11.0	+60 41	11.31	+0.28	+0.24	1	A0		1283
219487	11.0	+24 14	7 *				F2	a	2152
219495	11.0	-67 28	9.00	+1.14		3	K5 V		1436-1931-1935
BD+61°2408	11.1	+61 32	9.73	+0.80	-0.19	3	B0 III?p?		477-1283-1644
Feige 108	11.1	-02 23	12.90	-0.28	-1.06	3	dA <sub>8</sub>		380-394-420
219507	11.1	-45 02	6 *				K0		518
219509	11.1	-67 27	8.69	+1.06		2	K5 V		1410-1927
219523	11.3	+63 44	7.07			1	B5	e	31-949-978-1988
219531	11.3	-41 45	6.47	+1.07		3	K0		518-1394-1446-1927-2151
	11.4	+84 54	11.68	+0.65	+0.08	1			658
219538	11.4	+30 07	8.09	+0.88	+0.58	1	K2 V		622
219542	11.4	-02 07	7.60	+0.66		4	dG4		923-1401-1406-1927
ADS 16642 A	11.4	-02 07	8.19	+0.64	+0.18	1			1934
ADS 16642 B	11.4	-02 07	8.56	+0.68	+0.21	1			1934
	11.5	+52 27	9.70	+0.11	-0.16	1			658
219556	11.5	-46 13	9.04	+0.76		2	G5		1401-1927
BD+61°2411	11.6	+61 35	10.41	+0.34	-0.06	1	B8		1283
219571	11.6	-58 47	3.99	+0.40	-0.04	4	F0 III	a	622-959-1927-2151
219572	11.6	-80 01	6.32	+0.91	+0.66	2	K0		518-1927-1941-2151
219576	11.7	-08 16	5.1 v	+1.59:	(+1.7)	8	Mb	e	481-497-1404-1437-1927-1935-1936-1986-2151
BD+60°2510	11.9	+61 05	9.11	+0.53		1	A5 V		1690
BD+61°2472	12.0	+62 12	9.57	+1.12	+0.11	1	B5 Ib		477

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
BD+60°2511	12.0	+60 59	9.29	+0.17		1	A0 V		1690
219615	12.0	+02 44	3.71	+0.92	+0.57:	17	G7 III	abc	15-19-130-157-475-537-550-551-609-633-680-867-920-925-961-963-964-966-1149-1266-1317-1537-1661-1666-1703-1704-1927-1930-1935-1936-1999-2001-2054-2138-2151
219617	12.0	-14 21	8.16	+0.47	-0.20:	14	F8 IV	cb	260-337-475-484-533-550-609-610-622-680-913-914-952-966-1358-1930
ADS 16644 C	12.0	-14 21	16.96	+2.33		1			610
219623	12.1	+52 40	5.59	+0.54	+0.02	1	dF7	a	622-2152
219634	12.2	+61 25	6.53	+0.21		1	B4		1530-2018
BD+59°2689	12.2	+59 22	10.21	+0.20	+0.07	2	A0 V		1283-1690
219644	12.2	-68 01	6.12	+1.35	+1.58	2	K0		518-1927-1941-2151
BD+61°2414	12.4	+61 16	9.08	+0.58		1	F0 V		1690
219645	12.4	+37 13	8.23	+1.24	+1.07	1	K5		658
219659	12.4	-12 16	6.33	+0.05		1	A0	b	41-157-1466
240244	12.5	+59 09	9.51	+0.43		1	A3 V		1690
240245	12.5	+59 25	9.24	+0.10	+0.02	2	B8 V		1283-1690
219668	12.5	+44 37	6.43	+1.09	+1.02	2	sgK0	ac	920-963-964-966-2068
G 129-D 1 A	12.6	+19 04	14.14	+1.17	+1.14	1	sdM0		403
G 129-D 1 B	12.6	+19 04	14.37	+0.43	-0.23	1	sdFs?		403
219688	12.7	-09 44	4.40	-0.15	-0.55	12	B5 V	abc	31-481-484-518-867-944-1336-1372-1616-1918-1923-1927-1935-1988-1999-2001-2138-2151
219693	12.7	-41 22	5.51	+0.45	-0.05	4	F0	a	955-959-1394-1927-2151
BD+63°1962	12.8	+63 15	8.40	+0.32	-0.56	3	B1 III	a	477-1285-1289-1644
	12.8	+61 20	10.23	+1.00	-0.09	1	B0.5 Ib:		477
219709	12.8	-58 51	7.52	+0.65	+0.06	1			1925
HJ 5392 B	12.8	-58 51	9.23	+1.02:	+1.05:	2	K0 III		1925-1931
HJ 5392 AB	12.8	-58 51	7.33	+0.70		3	G2 V	a	909-959-1394-1927
BD+59°2692	13.0	+59 43	9.83	+0.36	-0.45	1	B5		1283
	13.0	+59 29	10.89	+0.46	-0.48	1	B0.5 V		477
BD+63°1964	13.1	+63 34	8.46	+0.71	-0.38	3	B0 II	a	477-1285-1289-1644
BD+60°2513	13.1	+60 52	10.56	+1.15	+0.99	1	g::G8		1283
219734	13.1	+48 28	(4.82)	+1.66:	+1.98:	7	gM2	abc	15-497-867-922-1537-1703-1704-1848-1936-1986-1999-2001
219736	13.1	+29 54	(7.2)			1	K1 III	c	21
219738	13.1	+15 04	8.26	+0.57	+0.10	1	dF8		622
240247	13.2	+60 07	8.36	+1.62	+1.45	1	K5		1283
219749	13.2	+44 57	6.27	-0.04	-0.27	6	B9p	a	112-333-1835-1836-1973-2008-2018-2145-2151
219761	13.2	-47 59	6.60	-0.05		3	A0 V		1401-1922-1927
219765	13.2	-88 02	5.48	+1.27	+1.43	2	K2 III		1927-2151
AC And	13.4	+48 14	10-11v				F5-F6	d	1068
219784	13.4	-33 05	4.41	+1.13	+1.06	8	G8 III	bc	481-518-867-1661-1850-1927-1936-1999-2151
240248	13.5	+60 07	8.81	+0.07	+0.10	2	B9 V		1283-1690
240250	13.6	+59 20	8.78	+0.66	+0.02	4	B9 Ib	a	477-1283-1289-1690
219804	13.6	-31 06	6.94	+1.10		2	K0		1410-1927
219815	13.7	+41 14	5.9 v				A3	a	1985-2132
240252	13.8	+59 36	9.59	+0.60		1	A2 V		1690
240253	13.8	+60 06	9.40	+0.25	+0.19	2	A1 V		1283-1690
219829	13.8	+04 52	8.01	+0.82	+0.43	4	K0 V		475-484-625-911-921-1012
219832	13.8	-10 09	4.98	-0.02	-0.02	4	A0 V		481-611-908-1927-2151
219833	13.8	-12 43	7 *				A0	b	41-157
219834	13.8	-14 00	5.07	+0.79		3	G5 IV		1394-1420-1927-2151
ADS 16672 A	13.8	-14 00	5.21	+0.79	+0.41	1	G8 IV		1934
ADS 16672 B	13.9	-14 00	7.60	+0.91	+0.67	1	K2 V		1934
DN Aqr	13.9	-24 46	10-11v					b	1360-1372
219854	14.0	+58 56	8.48	+0.60		1	A9 III		1690
219855	14.0	+57 38	8 *	+0.21	+0.02	1	B9p		1836
219877	14.2	-05 40	5.56	+0.40	-0.03	8	dF0	a	923-1401-1437-1918-1927-1934-1935-2138-2151-2152
ADS 16676 B	14.2	-05 40	10.92	+1.37	+1.08:	1			1934
219879	14.2	-18 37	5.96	+1.54	+2.06	2	K0		518-1470-2068
BD+62°2210	14.3	+62 56	8.42	+1.15	+0.32	2	B9 Ia	a	477-1285-1289
219891	14.3	+44 35	6 *				A2	a	2152
219893	14.3	-08 11	(11.1)			1	A4:	d	604
219912	14.4	-34 15	6.36	+1.30		2	K0		518-1394-1927-2151
219916	14.5	+67 34	4.74	+0.83	+0.50	6	K0 III	abc	537-867-920-961-963-964-966-1537-1704-1936-1999-2001

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
240255	14.5	+58 38	9.64	+0.21		1	B9.5 V		1690
240256	14.6	+59 53	(8.80)	+0.49	-0.25	2	B3 Ia	d	1283-1690
219927	14.6	+34 15	6.09	-0.08	-0.39	4	B5 IV	a	333-977-1834-2151
G 29-23	14.6	+02 50	(11.3)			1		d	403
BD+60°2519	14.8	+60 58	8.57	+0.38		1	F4 V		1690
219945	14.8	+48 05	5.43	+1.04	+0.81	3	K0 III	ac	19-130-920-961-963-964-966-1266-1666-1936-1986
Feige 110	14.8	-05 42	12 *	-0.31	-1.19	6	d0s		205-380-394-420-604-2141
219953	14.9	+28 20	8.86	+0.81	+0.38	5	K1 V		475-550-622-680-1930
219962	15.0	+47 51	6.31	+1.12	+1.06	4	K2 III	ac	475-920-961-963-964-966-1930-2151
219978	15.1	+62 11	6.71	+2.31	+2.57	1	K5 Ib	a	920-950-963-964
219981	15.1	+41 31	5.77	+1.51	+1.90	1	M0	a	497-1986
DZ Peg	15.1	+15 31	11-12v	+0.45	+0.04	1	A8		413
219983	15.1	-04 28	6.67	+0.50	0.00	1	dG0		622
219995	15.2	-17 46	(10.6)			1	Am?	d	604
220002	15.2	-50 51	8.89	+0.61	+0.09	1	Am		1925-1932
220003	15.2	-50 51	6.05	+0.43	+0.16	2	F6 III?	bc	848-1925
220008	15.3	+06 19	8.00	+0.67	+0.12	1	G4 V		622
220009	15.3	+04 50	5.04	+1.20	+1.13	5	K2 III	ac	19-920-961-963-964-1437-1537-1935-1936
220014	15.3	-48 58	9.67	+0.85		2	G5		1410-1927
BD+60°2520	15.4	+60 49	9.57	+0.29		1	B3 III		1690
220016	15.4	+59 05	7.91	+0.05		1	B3 V		1690
220020	15.4	-09 28	8 *				A0	b	41-157
220035	15.5	-06 27	6.16	+1.07	+0.98	2	G5		1437-1935
220056	15.7	+61 36	8.47	+0.55		1	G0		1530
220057	15.7	+60 36	6.93	+0.04		2	B2 IV	a	31-949-978-1530-1690-1988
220058	15.7	+55 15	8.55:	+0.23	-0.76	2	B2?		31-203
220061	15.7	+23 12	4.60:	+0.18	+0.12	5	A5 IV	abc	611-867-1288-1537-1703-1704-1945-1999-2001-2152
220073	15.8	+62 05	7.68	+0.42		1	F5		1530
220088	15.9	+29 52	5.64	+1.50	+1.90	1	M0	a	497-1986
220096	15.9	-27 32	5.64	+0.82		4	G4 V	a	959-1927-1935-2151
240264	16.0	+59 54	9.76	+0.25		1	B8 V		1690
220102	16.0	+59 44	6.62	+0.62		1	F2 V		1690
220105	16.0	+43 34	6 *				A3	a	2152
220116	16.1	+57 43	8.69	+0.59	-0.43	2	B0.5 Vpe	a	474-477-1289
220117	16.1	+37 38	5.79	+0.45	0.00	1	F5	a	1822-2152
220127	16.1	-50 02	10.14	+0.67	-0.05	3	sdG0		932-1445-1930
BD+61°2429	16.2	+62 01	8.61	+0.52		1			1530
220130	16.2	+61 40	6.39	+1.61		1	K5		1530
BD+60°2522	16.2	+60 38	8.66:	+0.39:	-0.60	7	07f	ab	164-477-1283-1285-1289-1338-1353-1527-1690
220147	16.4	+61 52	8.13	+0.10	-0.13	1	A0		1530
220167	16.6	+59 55	7.17	+1.14		1	K1 IV		1690
240267	16.7	+59 14	9.04	+0.28		1	A5 V		1690
BD+58°2580	16.7	+58 25	10.08	+0.81	-0.26	2	B0.5 V:		477-1283
220182	16.8	+43 33	7.38:	+0.80	+0.41	3	dK1	a	680-899-961-963
220208	16.9	+64 12	7 *				B9		2018
240271	17.0	+57 51	9.45	+0.57		1	B9 III		1690
220222	17.0	+31 16	5.35	-0.11	-0.45:	4	B3 V	a	333-611-1834-2018-2151
BD+60°2524	17.1	+60 33	8.80	+1.30	+1.19	3	G5		1283-1527-1690
220242	17.1	+26 05	(6.3)			1	F2	c	21
LB 1521	17.1	-46 32	(12.5)					b	1365
220263	17.2	-60 36	6.08	+1.61		3	Ma		1394-1470-1927-2151
BD+60°2525	17.3	+60 18	9.63	+0.29	-0.60:	5	B0 III-IV	a	477-1283-1289-1527-1690
220278	17.4	-15 35	5.19	+0.21	+0.06	7	A3		481-611-625-1431-1927-1935-2151
220288	17.5	+25 22	(6.6)			1	K3 III	c	21
CH Cas	17.6	+62 12	10.8 v					d	482
220315	17.7	+62 00	8.75	+0.08		1	A		1530
BD+59°2707	17.7	+59 49	9.84	+0.08	-0.11	2	B9: V:	a	477-1289
220318	17.7	+20 17	6 *	-0.05	-0.13	2	B9.5 IV		1834-2151
220321	17.7	-20 39	3.96	+1.10	+0.95	6	K0 III	abc	19-518-867-1661-1927-1936-1999-2001-2151
220326	17.7	-43 24	9.35	+0.26	+0.05:	1	A5 V		952
BD+59°2708	17.8	+59 53	9.87	+0.09		1	B9 V		1690
220334	17.8	+20 01	6.60	+0.60	+0.11	2	dG0		549-899-1934
ADS 16713 B	17.8	+20 01	9.76	+1.06		1	dK6		549-1934
220339	17.8	-11 19	7.81	+0.88	+0.60	3	K2		180-544-680-2056
220350	17.9	-25 10	7.99	+0.84		2	G0		1410-1927
220363	18.0	+11 46	5.10	+1.32	+1.50	2	K3 III	ac	19-920-961-963-966-1936-1986

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									23h
220369	18.1	+59 35	5.55	+1.68	+1.87	6	K3 II	c	1527-1530-1533-1690-1986-2068-2151
220391	18.2	-54 22	7.12	+0.26	+0.12	1	A7 V		1925
220392	18.2	-54 22	6.15	+0.26	+0.15	1	A7 III		1470-1925
220401	18.3	-43 41	6.10	+1.46		3	K0		518-1393-1446-1927-2151
	18.4	+61 35	10.80	+0.75	-0.35	2	08(f)		164-477
220406	18.4	-00 16	6.30	+1.61	+1.95	2	K2		1437-1935
BD+63°1982	18.6	+63 20	9.09	+0.04		1			1530
220440	18.6	-52 27	5.75	+1.59		1	K5		1470
TB 5-21	18.8	+55 08	10.29	+0.27	-0.73	1	05		1644
220460	18.8	+31 59	6.73	+0.46	-0.12	1	F5	a	1822-2152
220465	18.8	-19 15	6.18	+1.02		2	G8 III		1932-1935
BD+60°2529	19.1	+61 11	9.04:	+0.32		2	A7 III		1527-1690
	19.2	+64 20	11.62	+0.58	+0.39	1			658
220510	19.2	+62 16	8.39	+0.50		1	G0		1530
BD+60°2530	19.3	+60 19	9.58	+1.57	+1.42	1	K0		1283
220536	19.3	-40 58	9.03:	+0.58	+0.01	2	G1 V	b	952-1358-1445
240284	19.4	+58 38	8.91	+0.45	+0.32	2	B9.5 V		1283-1690
BD+60°2531	19.5	+60 43	9.07	+0.52		1	F7 III		1690
220562	19.6	+56 59	6.76			1	B5	a	31-949-978-1988
220572	19.6	-57 24	5.55	+1.06		1	gK0		518-923
BD+60°2532	19.8	+61 03	8.31	+1.10	+0.79	5		b	267-301-754-1527-1530-1690
BSD 615	19.8	+59 12	9.43	+0.81	+0.16	1	B5		1283
BSD 618	19.8	+59 12	10.00	+0.28	-0.17	1	A0		1283
240287	19.8	+58 40	9.57	+0.37	-0.05	2	B9 V		1283-1690
240289	19.9	+58 24	9.58	+0.51		1	F6 V		1690
220598	19.9	+35 49	6.82			1	B5n	a	31-949-978-1988
220599	19.9	+31 50	5.58	-0.11	-0.26	4	B9 III		611-977-1834-2151
240290	20.0	+58 53	9.18	+0.38		1	A0 V		1690
BD+60°2533	20.1	+60 37	8.97	+0.11		4	B9 III	c	1527-1530-1533-1690
240293	20.2	+59 32	9.28:	+0.08		2	B9 V		1527-1690
240294	20.3	+59 39	9.80	+0.10		1	B9		1527
240295	20.3	+59 47	9.41:	+0.46		2	F2 V		1527-1690
220647	20.3	-38 19	9.34	+0.29		3	F0 V		1401-1922-1927
BD+62°2225	20.4	+62 41	9.28	+0.16		1			1530
220652	20.4	+61 44	4.97	+1.67	(+1.98)	5	M1 III	a	477-961-963-1530-1537-1704-1936-1986
BD+59°2718	20.4	+59 48	10.02	+1.30		1			1527
220657	20.4	+22 51	4.40:	+0.61	+0.15	13	F8 IV	abc	20-26-87-98-118-183-231-337-424-551-622-867-910-920-923-964-966-1266-1530-1537-1703-1704-1848-1988-1999-2001-2152
240296	20.5	+57 52	9.34	+0.47		1	A6 III		1690
220704	20.8	-21 12	4.38	+1.48	+1.81	8	K5 III	abc	180-481-532-867-1823-1927-1936-1999-2001-2151
BD+59°2719	20.9	+60 06	10.63	+0.63	-0.27	2	B2 III		477-1283
220729	21.0	-53 17	5.52	+0.40		1	F3 IV		908-1446
BD+59°2720	21.1	+59 31	10.11	+0.34		1	A4		1690
G 29-33	21.1	+08 21	(12.4)			1		d	403
G 29-38	21.1	+04 42	13.10	+0.20	-0.65	1			380
220757	21.2	-58 58	8 *				K0		518-983
220759	21.2	-67 08	6.44	+1.47	+1.77	2	K0		518-1927-1941-2151
BD+58°2591	21.3	+59 07	8.49	+0.32		1	B9 V		1690
BD+61°2448	21.4	+61 42	10.82	+0.26	+0.23	1	A0		1283
220770	21.4	+60 53	7.82:	+0.78:	+0.48	4	A5 Ib	a	474-477-1285-1289-1527-1690
220787	21.5	-11 35	(8.4)	-0.20	-0.66	1	B8		2141
220790	21.5	-59 02	5.62	+0.98		2	K0		518-1927-2151
220802	21.6	-50 43	6.19	-0.08		2	B8		518-1927-2151
220819	21.8	+60 32	6.59:	+0.34		2	F0 II		1530-1690
220821	21.8	+44 47	7.40	+0.64	+0.07	1	dF9		622
220825	21.8	+00 42	4.93:	+0.03	-0.01:	16	A2p	abc	112-314-319-358-481-501-537-551-611-867-925-1317-1537-1704-1836-1927-1935-1973-1988-1999-2001-2008-2056-2145-2151-2152
220832	21.9	+58 45	9.07	+0.23		2	A4 V		1530-1690
BD-2°5958	21.9	-01 50	10.35	(+1.30)		1	M0		548
240299	22.0	+58 13	9.06	+0.63		1	F8 V		1690
220858	22.1	+00 34	6.24	+1.01	+0.81	2	K0		1437-1935-1986
BD+61°2452	22.2	+61 17	9.88	+0.51		1	A5 Ib		1690
GCRV 14704	22.2	+60 04	10.49	(+0.41)	(-0.3)		sdF8	c	337-353-622-1930
220881	22.2	-27 50	7.45	+0.28		3	F0 III	a	909-959-1394-1927



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
220885	22.3	+42 22	5.59	+0.00	-0.10	3	B9	a	333-1984-2018-2151
220896	22.3	-50 54	7.20	+0.91		2	G5		1410-1927
BD+58°2594	22.4	+58 50	9.93	+0.34		1	B8 V		1690
BD+60°2542	22.6	+60 50	(8.78)	+0.65	+0.19	5	A2 Ib	a	477-1285-1289-1527-1690
220929	22.6	-36 06	6.32	+1.20		3	K2		1470-1927-2151
220933	22.7	+24 37	6 *	-0.06	-0.17	2	A0 III		1834-2151
G 29-37	22.7	+04 18	10 *	+1.10	+0.95	1			464
220945	22.8	-45 00	8.98	+0.94		1	K0		1935
BD+59°2727	22.9	+59 53	(10.04)	+0.22	-0.30	3	A3 III		1283-1527-1690
220954	22.9	+05 50	4.27:	+1.07	+1.00	10	K1 III	abc	15-26-537-867-920-961-963-964-966-1266-1317-1537-1661-1666-1927-1935-1936-1999-2001-2151
220957	22.9	-12 00	6.37	+0.90		1	G0		1466
BD+60°2544	23.0	+60 48	10.67	+0.22	+0.18	1	A0		1283
240305	23.0	+60 02	9.26	+0.20		2	A1 V		1527-1690
RV Phe	23.0	-48 00	10-11 <sub>v</sub>	+0.43		1		b	398-413-1360-1372
BD+59°2728	23.2	+60 02	9.23	+0.20		1		c	1533
220999	23.3	+59 08	7.55:	+0.24		2	A7 III		1530-1690
BD+15°4829 A	23.3	+15 31	9.72	+1.12	+0.96	1	dK5		818
BD+15°4829 B	23.3	+15 31	(14.0)	(+1.6)		1			818
221006	23.3	-63 40	5.67	-0.18		4	A0p		518-1431-1927-1935-2151
BD+60°2546	23.4	+60 18	8.92:	+1.05		2	A0 Ia		1527-1690
BD+60°2548	23.5	+60 48	(9.69)	+0.14	0.00	3	B9 V		1283-1527-1690
221037	23.6	+61 22	8.12	-0.04		1	A0		1530
221038	23.6	+60 55	8.05:	+0.17		3	A7 II		1527-1530-1690
BD+60°2549	23.6	+60 37	9.46:	+0.08		2	B7 V		1527-1690
221039	23.6	+59 31	7.41	+1.05		1	K0 II		1690
221051	23.6	-45 03	6.42	+1.18		3	K0		518-1394-1451-1927-2151
BD+60°2551	23.7	+60 39	9.83:	+0.13	-0.04	3	B8 V		1283-1527-1690
BD+60°2552	23.8	+60 16	9.81	+0.18		1	B9 V		1690
221081	23.8	-09 49	6.17	+1.44	+1.70	3	K0		1425-1935-2151
221098	23.9	-48 57	8.33	+0.35		3	Am		1401-1922-1927
221102	24.0	+41 52	8 *				A0		2025
BD+60°2553	24.1	+60 45	10.07	+0.45	-0.41	3	B2 II		477-1283-1644
221115	24.1	+12 13	4.55:	+0.93	(+0.76)	5	G8 III	abc	19-130-867-920-963-964-966-1266-1537-1666-1703
Yale 5687	24.1	-47 35	10.16	+1.32		2	K7 V		1445-1932
BD+60°2554	24.2	+60 17	9.79:	+0.44		2	A5 Ia		1527-1690
221143	24.4	+60 53	(8.43)	+0.11		3	A2 V		1527-1530-1690
BD+59°2731	24.4	+59 59	9.63	+1.32	+1.34	1	K0		1283
240308	24.4	+59 13	8.42	+0.53	-0.07	2	B6 III		1283-1690
221146	24.4	-01 35	6.89	+0.62	+0.22	1	dG0		622
221148	24.4	-05 05	6.25	+1.10	+1.18:	8	K3 III		475-609-633-921-1389-1437-1927-1935-2151
221158	24.5	+62 02	8.72	+0.24		1	F0		1530
BD+59°2732	24.5	+59 24	10.79	+0.62	+0.02	1	A1		1283
221170	24.6	+29 53	7.67	(+1.09)	+0.62	7	G2 IV	abc	328-439-475-650-655-679-913-966-1288-1930
CY Cas	24.7	+62 49	11.4 <sub>v</sub>			1		ad	482-655-1847
BD+60°2557	24.7	+60 36	10.26	+0.51	-0.29	1	B3		1283
BD+60°2558	24.8	+61 10	9.74	+0.70	-0.17	1	B3		1283
240311	24.8	+59 03	9.83	+1.35	+1.09	1	G7		1283
240312	24.9	+59 03	8.23	+0.46	-0.35	2	B2 V		1283-1690
BD+59°2733	25.0	+59 35	10.19	+1.43	+1.10	1	G8		1283
BD+59°2734	25.1	+59 47	9.95	+0.36	0.00	1	B7		1283
221237	25.2	+58 01	7.08	+0.02	-0.14	3	A1 V		610-1310-1690
221246	25.3	+48 35	6 *	+1.46		1	K5 III		2151
221253	25.4	+58 00	4.9 <sub>v</sub>	-0.12	-0.64	10	B3 V	abc	8-31-332-483-610-867-949-978-1269-1338-1353-1530-1537-1690-1703-1704-1988-1999-2001-2075-2132-2151
ADS 16795 E	25.4	+58 00	11.28	+0.75	+0.50:	1			610
ADS 16795 F	25.4	+58 00	11.06	+0.62	+0.04:	1			610
ADS 16795 G	25.4	+58 00	11.11	+0.63	+0.05:	1			610
BD+60°2562	25.5	+60 22	10.05	+0.14	+0.13	2	B9 V		1283-1690
BD+59°2735	25.5	+59 18	9.89	+1.16	-0.04	1	B0 Ib		477
221264	25.5	+30 17	7.33:	+0.50	+0.02	2	dF5		610-1538
ADS 16800 C	25.5	+30 17	9.89	+0.60	+0.12	1			610
240315	25.6	+58 14	9.34	+0.75		1	G2 IV		1691
BD+57°2750	25.6	+57 26	9.42	+2.75		1			2133
221275	25.6	-35 40	8.11	+0.79		2	K0 V		1410-1927
221308	25.9	-06 51	6.38	+1.26	+1.29	3	K0		1425-1935-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
240317	26.0	+59 57	9.44	+0.40		1	F5 V		1690
221323	26.0	-45 24	6.01	+1.01		3	K0 III		518-1446-1927-2151
221334	26.2	+61 45	7.65	+0.03		1	A0		1530
BD+58 <sup>o</sup> 2604	26.2	+59 10	10.09	+0.62	+0.08	1	B5		1283
221335	26.2	+57 51	8.24	+0.26		1	A(m)		1690
221345	26.3	+38 41	5.21	+1.02	+0.87	5	K0 III	ac	19-130-168-475-920-961-963-964-966-1266-1666-1704-1930-1936-2151
BD+63 <sup>o</sup> 2007	26.4	+63 27	8.83	+0.52		1			1530
BD+60 <sup>o</sup> 2565	26.4	+60 29	10.04	+0.96	+0.66	1	G8		1283
221354	26.4	+58 37	6.74	+0.83	+0.53	6	K0 V	ac	475-537-550-680-911-920-921-961-964-966-1012-1690
221356	26.4	-04 38	6.50	+0.53	-0.06:	4	dF8	ab	157-622-1427-1822-1935-2152
221357	26.4	-21 56	6.27:	+0.33	+0.14	2	A7n		1466-1822
GC 32718	26.4	-56 48	8.96	+1.26		1	K3 III		1932
BD+59 <sup>o</sup> 2738	26.5	+59 43	9.91	+0.43		1	F5 V		1690
221393	26.7	+58 53	7.29	+1.71	+2.01	1	M0 III		963-1690
221394	26.7	+27 51	6.40	+0.04:	+0.04	5	A0	ac	21-501-1834-1836-2008-2143-2151
221406	26.8	+60 55	8.83	+0.06		2	A1 V		1530-1690
240319	26.8	+58 33	9.98	+0.61	-0.15	1	B5		1283
Case 3	26.8	+40 29	13.82	+0.03	-0.72	1			380
BD+19 <sup>o</sup> 5116	26.8	+19 23	10.31	(+1.19)		2	dM4e		548-549
WIR 1 B	26.8	+19 23	13 *				dM5.5e		549
WIR 1 AB	26.8	+19 23	10 *	(+1.2)		2		c	548-559-723-724-749-813-1281-1944
221409	26.8	-01 39	6.38	+1.19	+1.11	3	K0		1437-1935-2068
BD+60 <sup>o</sup> 2568	26.9	+60 27	9.47	+1.49	+1.66	1	K0		1283
BD+59 <sup>o</sup> 2739	26.9	+60 08	10.25	+0.68	+0.22	1	G5		1283
221420	26.9	-77 57	5.80	+0.68	+0.30	2	K0		518-1927-1941-2151
221438	27.1	+59 59	8.92	+0.19		2	A3 V		1530-1690
221439	27.1	+58 33	7.36	+1.34		1	K0 Ib		1690
G 128-72	27.1	+26 26	15.25	+0.22	-0.58	1			380
221445	27.1	+06 32	6.81	+0.49	-0.02	1	dF6		625
BD+60 <sup>o</sup> 2569	27.2	+60 31	9.97	+0.27		1	B9 V		1690
240322	27.2	+58 13	9.08	+0.63		1	A2 V		1690
BD+14 <sup>o</sup> 5006	27.2	+14 25	9.8 v				K0		1510
221468	27.3	+80 27	8.26	+0.21	+0.10	1	A0 V		318
	27.5	+00 16	11.45	+1.18	+1.01	1			658
BD-17 <sup>o</sup> 6769	27.6	-17 23	(8.7)			1	dK5		549
LBS 816 BC	27.6	-17 23	(10.2)			1	M5		549
221507	27.6	-38 22	4.37	-0.10	-0.34:	12	B9 V (Mn)	abc	314-423-481-518-611-867-908-1135-1616-1661-1836-1850-1918-1927-1999-2008-2151
221525	27.8	+86 45	5.76	+0.22		2	gF0	b	23-41-157-1049-2137-2151
	27.8	+77 16	7.02	+0.05	+0.03	1			658
	27.8	-12 33	8.30	+0.42	-0.01	1			658
221556	28.0	+61 43	9.25	+0.09		1	A0		1530
221565	28.0	-21 28	4.70	+0.02	-0.01	5	A0n	bc	518-611-867-1927-1999-2151
221568	28.1	+57 21	(7.6)	+0.23:	-0.10:	2	A0p		1310-1836
221584	28.2	+62 44	8.61	+0.49		1	F7 V		1530
221585	28.2	+62 36	7.46	+0.74	+0.38	3	G8 IV	ac	475-920-921-963-964-966
221615	28.5	+21 57	5.34	+1.58	+1.61	1	M5	c	497-1968-1986
	28.6	+01 52	11.16	+1.09	+0.87	1			658
221639	28.7	+59 52	7.18	+0.92	+0.71	2	K1 V	ac	920-963-964-966-1690
240329	28.7	+58 45	8.55	+0.51		2	F6 III		1530-1690
Ton S 103	28.7	-29 25	(14.7)	-0.23	-1.06	1	sdOp		420
221650	28.8	+48 16	8-12v				pec		2067
221662	28.9	+20 18	6.06	+1.70	+1.88	1	Ma	a	497
221670	29.0	+59 54	7.34	+0.99		1	G8 V		1690
221671	29.0	+59 29	7.61	+0.08		2	A0 II		1530-1690
221673	29.0	+30 46	4.96	+1.39	+1.64	5	K4 III	a	625-920-961-963-1537-1538-1704-1936-1986
221675	29.0	-01 48	5.86	+0.31	+0.13	2	A(m)	a	1437-1935-2152
LB 1526	29.0	-47 46	13 *					b	1365
221681	29.1	+43 21	7 *				B9		2018
221700	29.3	+07 22	9.0 v					a	2132
	29.3	-09 50	11.85	+0.59	+0.05	1			658
240331	29.4	+59 14	9.12	+0.52		1	A4 Ib		1690
221711	29.4	+54 56	7.41			1	B3	a	31-949-1988
221737	29.5	-49 11	9.05	+0.72		1	G0		1927
221741	29.6	+60 53	8.87	+0.15		2	A3 V		1530-1690
221745	29.6	-15 48	5.94	+1.35		1	K0		518-1470

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
	221756	29.7	+39 41	5.58	+0.09	+0.09	5 A2 III	bc	180-532-1823-1834-1999-2151
	221760	29.7	-43 10	4.71	+0.09	+0.08	7 A2 V	abc	611-867-922-1850-1927-1999-2008-2151
BD+33°4737	29.8	+33 30	9.04	+0.80	+0.39	1			353
	29.9	+82 15	10.42	+1.17	+0.86	1			658
	221777	29.9	-08 14	7.32	+1.30	+1.41	1 K4 III		658
	221782-3	30.0	+51 28	9.37		1	B8p(m)	a	2008
BD+62°2251	30.1	+63 07	9.48	+0.17		1			1530
BD+60°2580	30.1	+61 06	9.84	+0.09		1	A0 V		1690
DT Cas	30.1	+58 48	14-15v					d	1847
BD+47°4198	30.2	+47 26	10.08:	+1.52:		1			2123
	221810	30.2	+46 57	8.94	+0.36	1	F0		2123
	221818	30.2	-47 30	8.56	+0.79	2	G8 V		909-1927
	221830	30.4	+30 27	6.86	+0.60	+0.06	5 G2 V	b	157-475-550-622-680-1930
	30.4	-02 23	9.42	+0.60	+0.20	1			658
	221835	30.4	-08 01	6.38	+0.88	+0.57	2 K0		1437-1935
	221839	30.4	-28 03	6.67	+0.56	2	G0 IV		909-1394-1927
BD+60°2581	30.5	+60 51	10.60	+0.64	-0.09	1	B3 V		477
	221848	30.5	+49 46	7 *			B9		2018
	221861	30.6	+71 05	5.85	+1.80	+1.73	4 K0 lab	ab	301-612-754-920-964-2151
	221865	30.6	+47 13	9.73	+0.06	1	A2		2123
	221871	30.6	-46 43	9.70	+1.16	2	K2		1436-1935
	240335	30.7	+59 13	9.36	+0.49	1	F7 V		1690
	221886	30.8	+58 22	8.22:	+0.15	2	A2 II		1530-1690
BD+61°2481	30.9	+61 45	9.85	+1.14	0.00	1	B5		1283
	221900	30.9	+60 49	8.71	+0.40	2	F3 V		1530-1690
BD+60°2582	30.9	+60 22	8.66	+0.76	+0.01	3	B8 lab	a	477-1285-1289-1690
BD+60°2584	31.0	+60 38	10.29	+0.53	-0.58	1	B1pe (III-V)		477
BD+46°4089	31.0	+46 53	8.81	+1.12		1			2123
	221914	31.0	+17 53	7.64	+0.70	+0.23	4 G5 V	a	475-550-622-680-961
	221935	31.2	+60 21	8.37:	+0.20:	-0.18	3 B7 IV		1283-1530-1690
	221943	31.2	-45 27	6.91	+0.19	1	A7 III		1410-1927
	221950	31.3	+01 32	5.70:	+0.44	-0.09:	5 dF0	a	622-1437-1661-1822-1935-2152
	240338	31.4	+58 14	9.41	+0.41	+0.06	2 B8 V		1283-1690
BD+60°2587	31.5	+61 15	9.48	+0.41		1	B5 V		1690
BD+58°2620	31.5	+58 40	9.66	+0.52	+0.14	2	B6 V		1283-1690
	221970	31.6	+32 21	6.38	+0.47	-0.03	1 F5	a	1822-2152
	221990	31.7	+61 53	8.07	+0.06	1	A0		1530
	222000	31.8	+46 27	9.37	+0.03	1	A0		2123
	222004	31.8	-32 25	7 *			K0		518
BD+60°2590	31.9	+60 40	9.69	+0.17		1	B9 V		1690
AD And	31.9	+48 07	11.1 v				F		1504
	222013	31.9	-46 02	9.17	+0.82	2	K0 V	b	1358-1401-1927
BD+47°4208	32.0	+47 19	9.63	+0.20:		1			2123
BD+46°4096	32.0	+46 47	9.76	+0.53		1			2123
BD+58°2622	32.1	+58 43	9.94	+0.55		1	B8 V		1690
	222033	32.1	+30 07	7.21	+0.60	+0.13	1 G0 V		622
	222060	32.2	-77 26	5.99	+0.90	+0.65	3 K0	a	518-959-1927-1941-2151
BD+60°2592	32.3	+61 14	10.09	+0.12		1	B8		1690
BD+60°2591	32.3	+60 50	10.04	+0.21		1	B8 V		1690
	222076	32.3	-71 28	7.47	+1.03	2	K0		1420-1927
BD+60°2593	32.4	+60 52	9.38	+0.17		1	A2 V		1690
BD+46°4100	32.5	+46 33	9.21:	+1.72:		1			2123
	222095	32.5	-46 03	4.73	+0.08	+0.08	7 A2 V	bc	481-611-867-908-1850-1927-1999-2151
RS Cas	32.6	+61 52	10-11v				G5	d	612-1337-1847
	222098	32.6	+16 16	6 *	+0.00	+0.08	2 A2 V		1834-2151
	222107	32.7	+45 55	(3.82)	+1.01	+0.69	19 G8 III-IV	abc	15-19-98-172-183-231-337-424-439-475-517-537-551-650-679-867-920-921-950-961-963-966-1028-1264-1537-1703-1704-1727-1848-1936-1943-1960-1984-1999-2001-2056-2151
	222109	32.7	+43 53	6 *	-0.06	-0.32	2 B9	a	333-2018-2151
	32.8	+87 05	10.82	+0.71	+0.21	1			658
BD+59°2749	32.8	+59 49	10.35	+0.62	+0.20	1	A0		1283
	240344	32.9	+59 50	8.90	+0.56	-0.07	2 B5 V		1283-1690
	222133	32.9	+17 51	5.40	-0.02	+0.05	3 A1 V		611-1834-2151
BD+46°4103	33.0	+47 13	8.95	+1.47		1			2123
	240346	33.1	+60 10	9.54	+0.46	1	F8		1690
	222163	33.1	-39 34	9.02	+1.23	3	K1 III		1436-1931-1935
	222167	33.1	-63 27	6.62	+0.93	3	G6 IV		1436-1931-1935

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
240348	33.2	+59 17	9.23	+0.82		1	B9 V		1690
222173	33.2	+42 43	4.27	-0.10	-0.32:	8	B8 V	abc	15-202-258-333-611-645-867-978-1288-1503-1537-1690-1703-1704-1727-1897-1899-1999-2001-2003-2018-2057-2058-2132-2151
BD+58°2624	33.3	+74 48	11.39	+0.70	+0.09	1			658
	33.3	+59 08	11.11	+0.89	-0.19	1	B3		1283
240349	33.3	+58 43	9.01	+0.44		1	F5 V		1690
	33.3	+00 11	11.48	+0.73	+0.23	1			658
BD-10°6147	33.4	-09 53	11-12v	+0.44	+0.07	1			413
222207	33.5	+41 57	7 *				B9		2018
222217	33.6	+63 47	9.0 v			1	A	ad	802-1192-2089-2132
222218	33.6	+58 06	6.94	+1.02		1	K1 III		1690
222226	33.6	-46 10	7.00	+0.30	+0.01	5	F0 IV	a	959-1138-1401-1922-1927-2138
222237	33.7	-73 15	7.10	+1.00	+0.84	6	K3 V	abc	537-544-550-559-909-955-959-1358-1394-1927-2056
BD+60°2596	33.9	+61 13	9.81	+0.41		1	A5		1690
DW Cas	34.0	+58 48	11.0 v			1		d	482-1337-1847
222263	34.0	+56 26	(8.7)			1	B5		31
222266	34.0	+47 31	9.14:	+0.14		1	A0		2123
222275	34.1	+61 35	6.59	+0.53		1	A3 II		1530
BD+60°2597	34.1	+61 03	10.28	+0.08		1	B9		1690
222287	34.1	-47 12	6.07	+0.24		1	A3		1446
222304	34.3	+49 55	5.30	-0.06	-0.15	3	B9	a	333-611-1083-2018-2151
222317	34.4	+27 41	7.05	+0.64	+0.13	1	G5 V		622
222332	34.5	-23 05	7.29	+0.11		3	A1 V		1401-1922-1927
222335	34.5	-33 18	7.18	+0.81		3	K1 V		1436-1931-1935
222340	34.6	+61 32	9.12	+0.05		1	A0		1530
222345	34.6	-14 47	4.98	+0.24		3	A5		481-1466-2151
CZ Cas	34.7	+61 49	11.6 v			1		d	482-1847
222354	34.7	+46 54	9.25	+0.06		1	A0		2123
LB 1529	34.7	-56 04	(12.9)			1		b	1365
222366	34.8	+58 26	7.45	+0.86		1	K0 V		1690
222368	34.8	+05 05	4.13	+0.51	+0.01	26	F7 V	abc	15-87-98-106-113-118-126-183-337-481-537-544-550-559-568-592-622-645-679-680-867-925-963-966-1126-1264-1266-1317-1346-1406-1537-1616-1661-1703-1704-1821-1927-1935-1943-1999-2001-2056-2138-2151-2152
222377	34.9	+09 07	5.96	+0.21	+0.11	1	A2	ac	670-680-1661-1821-1935-2151-2152
222386	35.0	+74 43	5.93	+0.14	+0.15	2	A2		1476-1479-2063-2068-2151
BD+46°4117	35.0	+46 39	9.07	+1.19		1			2123
222391	35.0	+26 17	(7.6)			1	G0 III		1930
	35.0	+02 19	9.66	+0.46	-0.03	1			658
222399	35.1	+37 06	6 *				F0	a	2152
222401	35.1	-02 19	8.71	+1.07	+0.89	1	K0		658
	35.1	-10 48	10.82	+0.55	+0.05	1			658
222404	35.2	+77 04	3.22	+1.03	+0.93	14	K1 IV	abc	15-19-34-76-98-130-172-183-424-537-544-559-655-728-867-921-960-961-964-1264-1266-1346-1406-1503-1537-1666-1701-1703-1704-1936-1943-1999-2001-2054-2056-2113-2151
222407	35.2	+63 10	6.85	+0.09		1	A2		1530
222412	35.2	-26 45	7.59	+0.44		2	F6 IV		909-1389-1927
BD+46°4119	35.3	+46 51	9.57	+0.08		1			2123
222416	35.3	+44 31	7 *				B9		2018
222433	35.4	-32 38	5.31	+0.97	+0.68	8	K0 III		481-518-909-1389-1431-1661-1927-1935-1936-2151
222439	35.5	+43 47	4.14	-0.08	-0.25	10	B8 V	abc	15-98-202-258-337-410-611-645-679-867-986-1264-1503-1537-1727-1896-1999-2001-2003-2018-2132-2151
BD+60°2600	35.6	+60 47	9.29	+0.24	-0.35	2	B9 V		1283-1690
222451	35.6	+36 10	6 *				F5	a	2152
222455	35.6	-00 08	7.40	+1.17	+1.16	2	K3 III		475-1930
222480	35.8	-32 38	7.12	+0.66		5	G5 IV	e	909-921-959-1927-1935
222485	35.9	-24 43	6.59	+1.58		3	gM1		1927-1935-2151
BD+60°2604	36.0	+61 15	9.68	+0.13		1	B9		1690
222493	36.0	-12 14	5.88	+0.99		4	gG9		1431-1927-1935-2151
222508	36.1	-42 08	7.82	+0.47		4	F7 V		909-1389-1436-1927-1935
240360	36.2	+58 51	8.71	+0.65		1			1530
222514	36.2	+57 17	7.24	+0.17		1	A(m)	b	1288-1530
	36.2	-12 09	11.50	+0.35	0.00	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		23h							
222547	36.4	-18 35	6 *				K0		518
222555	36.5	+46 18	7 *				B9		2018
222568	36.6	+67 48	(8.1)			1	B1 IV		31-474
222570	36.6	+48 58	6 *				A3	a	2152
222574	36.6	-18 23	4.82	+0.82	+0.49:	8	G0 Ib	abc	41-157-301-518-754-867-959-1110-1661-1918-1927 1935-1999-2001-2151
222576	36.6	-42 50	7.11	+1.02		2	K1 III		1401-1927
222589	36.8	+73 50	8.75	+0.79	+0.27	1	dG7		622
222602	36.9	+06 42	5.88	+0.10	+0.07	2	A0		1427-1935
222603	36.9	+01 14	4.50	+0.20	+0.08	13	A7 V	abc	106-180-397-532-551-611-867-910-922-925-963- 1317-1537-1823-1927-1935-1945-1988-1999-2001- 2008-2138-2151-2152
Yale 5736	37.1	+43 39	12.24	+1.79		1	M5.5e	c	63-559-1281-1944
BD-3°5691	37.1	-03 07	10.29	(+1.32)		1	M0		548
VZ Peg	37.2	+24 22	11.5 v					d	1755
222643	37.3	-16 00	5.26	+1.35		2	K4 III		481-2151
222645	37.3	-28 45	8.28	+0.52		2	F8		1410-1927
222647	37.4	+60 56	8.79:	+0.02		2	B7 V		1530-1690
222655	37.4	-41 48	9.52	+0.76		3	G8 V		622-1401-1927
222656	37.5	+62 08	8.30	+0.22		1	A3		1530
222661	37.5	-15 06	4.48	-0.04	-0.11	7	B9.5 V	abc	41-44-106-157-481-518-545-611-867-908-925-1927 1935-1999-2001-2008-2018-2151
222670	37.6	+63 58	6.58	+1.91		1	M2 III:	a	497-2133
AT And	37.6	+42 28	11.0 v	+0.57	-0.11	2	A-F		413-1930-2000
222688	37.7	-46 52	6.63	+0.91		2	G8 IV		1410-1927
222708	37.9	-08 04	8.47	+1.71	+1.87	1	Ma		658
222741	38.1	-42 10	8.40	+0.47		4	F8 V		916-1401-1406-1927
222762	38.3	+52 36	7 *				B8		2018
222764	38.3	+09 46	5.06	+1.69	+2.04	4	Ma	a	497-1427-1935-1936-1986
222766	38.3	-08 29	(9.7)			1	dG4	bd	1358-1930
TB 5-36	38.6	+60 57	9.78	+0.53	-0.45	2	B0.5 IV		477-1644
222794	38.6	+57 30	7.13:	+0.65	+0.03	5	G2 V		475-550-622-680-1930
222800	38.6	-15 50	7 *				M7ep	ac	497-1968
222803	38.6	-45 39	6.09	+0.98		7	G8 IV	ab	909-921-959-1358-1389-1431-1927-1935-2151
222804	38.6	-46 01	6.81	+1.22		3	K3 III		1401-1927-1931
222805	38.6	-71 03	6.06	+0.91	+0.62	4	G8 IV	a	959-1927-1931-1941-2151
222806	38.6	-79 21	5.74	+1.11	+1.07	2	K0		518-1927-1941-2151
MWC 513	38.7	+61 23	11.18	+0.90	-0.20	1	WR	a	416-425
BD+29°4982	38.7	+30 10	8.98	+0.58	+0.08	1	G0 V		622
222820	38.7	-64 58	5.71	+1.40	+1.63	2	K3 II		1927-1941-2151
BD+63°2043	38.9	+63 25	9.10	+0.28		1			1530
BD+60°2612	38.9	+60 45	8.71	+0.35		1			1530
L 1512-34 A	38.9	+31 59	11.68	+1.55	+1.12	1	dM5		380
L 1512-34 B	38.9	+31 59	12.90	+0.16	-0.60	2	DA		173-380
BD+61°2509	39.0	+61 36	8.42	+0.46	-0.55	3	B0.5 Ib	a	477-1289-1644
222841	39.0	+45 23	9 *	-0.01	-0.34	1	A0		1836
222842	39.0	+28 49	4.94:	+0.94	+0.64	6	K0 III	abc	19-867-920-961-963-1537-1704-1936-1986-1999- 2001
222847	39.0	-18 50	5.26	-0.09	-0.27	5	B8 V	ab	41-157-333-481-518-611-908-1661-2018-2151
BD+60°2613	39.2	+61 14	10 *				M3	d	534
222860	39.2	+00 10	7.97	+0.54	+0.10	1	F8		658
222872	39.3	-26 48	6.16	+0.50		3	F8 V		1431-1931-1935
BD+60°2615	39.9	+61 07	9.10	+0.60	-0.45	3	B0.5 Ib	a	477-1289-1644
LTT 16996	40.0	+29 47	(13.1)			1		d	403
222935	40.0	+29 00	8.40	+0.86	+0.54	5	K1 V	b	41-157-475-550-622-680-1930
CIT 14	40.2	+43 23	14.04			1		bc	445
222958	40.3	+69 11	7 *				B6		2018
CD Cas	40.3	+62 27	10.8 v			1		d	482-1337-1847
BD+61°2513	40.5	+61 21	9.06	+0.14		1			1530
222987	40.5	-41 38	8.87	+0.23		3	A7 V		1401-1922-1927
223011	40.7	-40 45	6.30	+0.21		3	A7 V		1394-1927-1931-2151
223019	40.8	+25 47	(7.7)			1	K3 III	c	21
223024	40.8	-19 14	5.28	+0.30		2	F0 IV-V		1431-1935
BD+61°2515	40.9	+61 43	9.95	+0.43	-0.51	2	B0.5 V		477-1644
	40.9	-09 16	11.90	+0.49	-0.09	1			658
223043	41.1	+62 07	7.70	+0.04		1	A0		1530

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
		23h							
223047	41.1	+45 52	4.97:	+1.12	+0.81	8	G5 Ib	abc	301-439-612-754-920-961-963-964-966-1537-1703-1704-1936-1984-2151
223065	41.2	-42 07	7.2 v	(+0.2)		5	A2 V	ab	163-550-577-598-699-705-909-959-1118-1322-1325-1360-1372-1927-1930
223075	41.3	+02 56	4.9 v	(+2.6)	(+3.4)	5	C6.2(N0)	abc	11-383-497-920-1045-1275-1427-1703-1704-1855-1935-1936-1986-1999
223128	41.8	+63 13	5.94			1	B2s	a	31-949-978-1988
223145	41.9	-50 47	5.17	-0.20		3	B5		481-518-1394-1927-2151
223148	41.9	-68 57	6.88	+0.46	+0.04	3	F2	a	959-1927-1941-2151
223149	42.0	+61 56	8.98	+0.19		1	A3		1530
223152	42.0	+50 41	7.47			1	B5	a	31-949-1988
223158	42.0	-31 00	9.16	+0.06		3	A2 V		1401-1922-1927
223165	42.1	+58 06	4.87	+1.12	+1.03	4	K1 III	ac	19-130-920-963-964-966-1266-1530-1537-1666-1936-1986
223170	42.1	-12 28	5.74	+1.06		1	gK1		1466
223171	42.1	-48 50	6.88	+0.66		3	G5	a	959-1401-1927
223173	42.2	+56 54	5.54:	+1.65	+1.81	3	K3 II	a	301-754-920-950-963-964
BD+62°2296	42.4	+62 40	8.65	+1.09	+0.06	1	B3 Ia?		477
240400	42.4	+58 49	8.49	+0.51		1			1530
223203	42.4	+25 36	(7.5)			1	M3	c	21
223209	42.5	+63 35	7.85	+0.07		1	B9		1530
223228	42.6	+48 44	8 *				B9		2018
223229	42.6	+46 16	5.84			1	B3	ac	20-31-524-949-978-1988
223238	42.7	+03 36	7.71	+0.64	+0.14	3	G2 V		475-622-989
BD+61°2526	42.8	+61 29	8.77	+0.39	-0.50	2	B2 Ib	a	477-1285-1644
223252	42.8	-03 19	5.48	+0.94	+0.70	6	G8 III		923-1401-1437-1927-1935-2151
223257	42.9	+87 47	8.93	+0.14	+0.04	1	A1 V		318
223258	42.9	+62 24	8.46	+0.23		1	A2		1530
CSPN-84	42.9	+50 51	18.49	+0.18	-1.00	1			417
223274	43.1	+67 15	5.02	+0.01	-0.04	3	A0		611-1537-1703-1704
BD+62°2299	43.1	+62 50	9.58	+0.61	-0.47	1	08		164-477
223288	43.2	+63 15	7.41	+0.08		1	A0		1530
BD+58°2651	43.3	+58 56	9.93	+0.83	+0.02	1	B5 Ia		334
223311	43.4	-06 56	6.06	+1.46	+1.71	4	gK4		1389-1437-1927-1935-2151
223312	43.4	-09 23	9.38	+0.93		1	G5		232
BD+61°2529	43.6	+61 26	8.65	+0.53	-0.47	3	B1 Ib	a	477-1285-1289-1644
223329	43.6	+55 05	7.56			1	B5		31
223338	43.6	-08 42	8-9v				F2	bd	232-398-1246-1360-1372-2000
223340	43.6	-28 41	9.09:	+0.82:	+0.42:	1	G		1925
223346	43.7	+01 39	6.47	+0.45	-0.02	3	F2	a	1427-1822-1935-2152
223352	43.7	-28 41	4.56:	+0.01	-0.02:	9	A0 V	bc	481-518-867-908-944-1661-1850-1918-1925-1927-1999-2013-2151
223358	43.8	+64 19	(6.4)			1	A0		1885-1886-2018
ADS 17020 C	43.8	+64 19	8.67			1			1885-1886
223369	43.9	+62 02	8.72	+0.23		1	A0		1530
223385	44.0	+61 40	5.42	+0.66	-0.02	3	A3 Ia+	a	31-410-474-949-978-988-1289-1984-2151
223386	44.0	+59 25	6.32	-0.00	-0.02	3	A0	c	1479-1530-1533-2068
223387	44.0	+56 40	8.80	+0.21	-0.79	1	Bpe		31-477
223392	44.0	+05 50	8.43			1	R2		573
Cin 3124	44.0	+01 52	8.98:	+1.47:	(+1.13)	5	M2 V	c	63-98-113-481-537-544-550-559-592-814-963-1138-1264-1944-2056
223421	44.3	+58 25	6.36	+0.39	+0.03	2	F2	a	1530-1822-2152
223428	44.3	-16 25	6 *				K0		518
223438	44.4	+00 31	5.75	+0.16	(+0.15)	3	A2		1427-1935-2068-2152
223444	44.4	-63 24	6.58	+1.47		3	K0		518-1394-1470-1927-2151
223461	44.6	+28 17	(6.2)			1	A3	ac	21-2152
223466	44.6	-25 54	6.42	+0.13		5	A3 V		518-1401-1922-1927-2138-2151
223498	44.9	+35 11	12.95	+0.75	+0.27	1			658
Ton S 120	44.9	+02 19	8.34:	+0.74	+0.36	4	G7 V		475-550-622-680
223501	44.9	-26 56	15.6 v					d	420-1577
223501	45.0	+61 39	7.79	+0.05	-0.70	1	B2.5		203
223501	45.0	+00 22	10.94	+0.59	+0.02	1			658
BD+62°2308	45.2	+62 59	9.98	+0.90	+0.24	1	A0 Ia		334
CS Cas	45.2	+50 50	12.0 v			1		ad	482-655-1376-1847
223542	45.3	-15 08	7 *				K0		518
223551	45.3	-52 16	7.60	+0.77		2	G5		481-537
223552	45.4	+51 04	6.44	+0.35	-0.03	1	F2	a	1822-2152
223558	45.4	-02 38	10.08	+0.50	+0.03	1	F8		658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
223559	45.4	-14 57	6 *				K0		518
ADS 17036 AB	45.5	+46 30	8.85	+0.58	+0.04	1			1934
223579	45.6	+61 37	8.99	+0.15		1	A0		1530
223580	45.6	+60 27	9.20	+0.30		1	A		1530
ADS 17039 AB	45.6	+46 32	9.00	+0.40	-0.04	1			1934
BD+62°2311	45.8	+62 43	8.93	+0.41		1			1530
	46.0	+36 38	11.37	+0.75	+0.21	1			658
223624	46.1	+63 26	6.82	+0.04		2	A1 V		1530-1691
223633	46.1	-42 56	7.56	+0.45		3	F5 IV-V	a	909-959-1394-1927
223637	46.2	+08 46	5.78	+1.66	+1.73	3	(gM3)	abc	497-1427-1935-1999
223640	46.2	-19 28	5.17	-0.16	-0.42	7	A0p	ab	41-157-314-319-358-518-1661-1836-1927-2008-2018-2151
223647	46.2	-82 34	5.11	+0.92	+0.60	5	G7 III	a	959-1395-1927-1936-2151
223649	46.3	+21 47	8.35	+0.56		2	F8 IV		1530-1691
AGC+67°9416	46.4	+67 41	11.49	+0.67	(-0.1)	1	B5:		230-391
240425	46.4	+58 34	8.76	+0.45		1			1530
BD+7°5093	46.4	+08 09	11.33	+0.02	-0.13	1	B8		420-604
223688	46.6	-07 10	8.68	+0.66	+0.21	2	dG2		484-625
BD+61°2549	46.8	+62 04	10.12	+0.32		1	(B3 V)		1691
223713	46.8	-61 58	9.41	+0.81		3	K1 V		1436-1931-1935
BD+62°2313	46.9	+62 45	8.83	+0.48	-0.25	3	B3 Ib	a	477-1285-1289-1691
223719	46.9	+02 23	5.54	+1.53	+1.86	3	K4 II		172-963-1427-1935-1986
223731	47.1	+77 03	6.57	+0.43	-0.13	1	F5 V		1822
RY Cas	47.2	+58 11	9.8 v			1	G2-K	ad	482-612-655-773-1337-1847-1971
BD+61°2550	47.3	+61 34	9.29	+0.32	-0.63	4	B0 IV	a	477-1289-1644-1691
223755	47.3	+21 07	6.13	+1.60	+1.97	1	Ma	a	497
223767	47.4	+61 19	7.24	+0.60		1	A5 I		1691
223768	47.4	+18 34	5.08:	+1.58	+1.88	4	gM2	a	497-1537-1661-1704-1936-1986
223774	47.4	-14 48	6 *				K0		518
223778	47.5	+74 59	6.35	+0.98	+0.71	6	K3 V	c	180-537-544-549-559-1943-2056-2113-2151
223781	47.5	+10 23	5.39			1	A2n	a	1704-1945-2008-2152
	47.5	-08 38	11.28	+0.63	+0.10	1			658
223785	47.5	-19 07	6.81	+0.09		3	A2 Vn		1401-1922-1927
223807	47.7	-09 33	5.74	+1.17	+1.15	3	K0		1425-1935-2151
223818	47.8	+60 44	8.14	+1.07		1	K0 III		1691
	47.8	+32 21	11.74	+0.69	+0.21	1			658
223825	47.8	-03 43	5.92	+1.07	+0.97	2	K0		1427-1935
EQ Cas	47.9	+54 27	12-14v					d	330
	47.9	+19 47	11.05	+0.67	+0.19	1			658
223846	48.0	+62 05	8.46	+1.23		1	K2 II		1691
223847	48.0	+58 52	7.86	+1.05		1	G7 III		1530
223854	48.0	+01 47	8.02	+0.50	-0.04	1	F5		658
223855	48.0	+01 32	6.27	-0.01	-0.01	2	A0		1437-1935
223866	48.1	+60 09	6.67	+1.56		1	K2	c	20-1691
223869	48.1	+25 27	(7.7)			1	K1 III	d	1930
McC 869	48.2	+59 23	10.71	(+1.21)		1	K8		548
223884	48.2	-24 47	6.24	+0.19		1	A3		1466
	48.3	+32 22	11.74	+0.69	+0.21	1			884
223895	48.4	-12 30	9.40	+0.94	+0.62	1	K0		658
223924	48.6	+56 16	8.24	+0.02	-0.71	2	B1.5 V	a	31-474-477-1289
BD+61°2557	48.7	+61 59	9.45	+0.29		1	A5		1691
BD+61°2559	48.7	+61 52	(9.9)	+0.29	-0.64:	3	09 V		164-477-1644
223948	48.7	-37 58	8.71	+0.17		3	A2 V		1401-1922-1927
BD+62°2319	48.8	+63 00	9.32	+0.96		1	G5 III		1691
BD+62°2320	48.8	+62 40	10.08	+0.37	-0.49	1	B2 V		477
	48.8	+22 02	10.57	+1.10	+0.70	1			658
223954	48.8	+17 26	7.15	+1.17	+1.16	1	K0		658
223960	48.9	+60 18	6.92:	+0.70	-0.05	6	A0 Ia+	ac	20-31-474-477-949-978-1289-1690-1691-1988
223963	48.9	-09 51	7.15	+1.62	+1.99	1	M1 III		658
LDS 826 A	49.0	-33 49	(14.6)			1		d	380
223987	49.2	+61 03	7.55	+0.50	-0.49	5	B1.5 Ib	a	31-474-477-978-1099-1289-1691
223991	49.2	-27 36	6.34	+0.20	+0.00	5	Am		944-1401-1922-1927-2151

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
L 505-42	23h 49.2	-37 06	(14.7)					d	380
224013	49.4	+62 38	8.66	+0.19		1	A0		1691
BD+61°2561	49.4	+61 22	9.34	+0.16		1	B9 V		1691
224014	49.4	+56 57	4.5 v	(+1.16)	(+1.07)	4	F8 Ia	abc	41-157-867-920-961-963-1045-1051-1151-1537-1703-1704-1999-2001-2008 658
	49.4	+22 02	10.62	+1.02	+0.71	1			658
224022	49.4	-40 52	6.02	+0.57	+0.11	6	F8 V	a	908-955-959-1389-1431-1927-1935-2151
224055	49.7	+61 17	7.16	+0.70	-0.22	4	B3 Ia	a	31-474-477-949-978-1285-1289-1691-1988
224062	49.7	-00 27	5.55	+1.59	(+1.55)	3	Mb	a	497-1427-1935-1986
224065	49.7	-19 41	8.92	+0.68	+0.17	1	G5		658
BD+60°2638	49.8	+60 16	9.44	+0.38		1	A1 V		1691
224068	49.8	+45 13	9 *	+0.08	-0.02	1	A0		1836
BD+61°2565	49.9	+61 31	9.92	+0.38		1	F0		1691
240439	49.9	+59 59	9.22	+0.25		1	A0 V		1691
224085	49.9	+28 06	(7.41)	+1.01	+0.67	3	K0 V	ac	622-680-961-963-966
224098	50.0	+73 51	7 *				B9		2018
224103	50.0	+06 31	6.20	-0.06	-0.18	4	B9	a	333-1319-1427-1935-2151
224112	50.1	-32 27	6.82	-0.09		3	A		518-1394-1446-1927-2151
224113	50.1	-32 29	6.11	-0.09	-0.43	4	B5 IV		518-908-944-1616-1927-2151
AGC+68°9896	50.2	+68 13	10.75	+0.72	(+0.1)	1	B3		230-391
224143	50.4	-21 31	7.91	+0.64	+0.11	1	G0		658
BD+62°2325	50.5	+62 46	9.70	+0.64		1	G2 V		1691
BD+62°2326	50.5	+62 35	9.53	+0.37		1	A9 IV		1691
224151	50.5	+56 53	6.0 v	+0.22	-0.72	5	B0.5 II	ob	31-233-234-474-477-537-949-978-1051-1289-1338-1353-1704-1984-1988-2151 2068 1835-1836-2018
224165	50.6	+46 48	6.01	+1.19	+0.98	1	G8 Ib		2068
224166	50.6	+45 48	7 *	-0.08	(-0.4)	2	B9		1835-1836-2018
BD+60°2639	50.8	+60 42	9.11	+0.23		2	A7 V		1530-1691
224186	50.8	+14 41	(6.5)			1	gM4	d	1930
224202	50.9	+85 21	8.78	+0.08	+0.07	1	A0p		318
BD+62°2327	50 9	+62 19	9.22	+0.21		2	B8 V		1530-1691
224215	51.0	+61 06	8.48	+0.22		2	A2 V		1530-1691
224225	51.0	-22 33	7.24	+1.61	+2.04	1	M3		1520
BD+63°2076	51.1	+63 38	9.51	+0.36		1	F4 III		1691
224233	51.1	+59 12	7.67	+0.63		1	G0		1530
240450	51.2	+59 44	8.70	+0.26		1			1530
224257	51.3	+55 26	7.98	-0.06	-0.89	2	B0 IV	a	474-477-1289
224279	51.4	-17 50	9.23	+0.49	+0.02	1	F5		658
224283	51.4	-25 18	6.31	+0.92		1	G5		1466
224296	51.5	-42 45	7.89	+0.43		3	F5 IV-V		909-1394-1927-1935
224303	51.6	+22 05	6.17	+1.61	+1.97	1	Ma	a	497
BD+62°2329	51.7	+62 56	10.13	+0.40	-0.22	1	B5 V		477
	51.7	+60 40	9.84	+0.43	-0.52	1	B1ne (V)		477
BD+61°2569	51.8	+61 28	8.82	+0.54		1	F7 V		1691
BD+60°2645	51.8	+61 06	9.41	+0.37		1	B9 IV		1691
	51.8	+59 08	11.32	+1.25	+0.87:	1			658
BD+61°2570	52.0	+61 56	9.50	+0.09		1	B9 V		1691
BD+61°2571	52.0	+61 31	9.02	+0.53		1	F8 V		1691
BD+60°2646	52.0	+60 45	9.09	+0.15		1	B8 V		1691
224342	52.0	+42 06	6 *				F5	a	2152
224350	52.0	-27 11	6.25	+1.45		1	K0		518-1470
240453	52.1	+60 05	9.62	+0.26		1	B6 V		1691
224355	52.1	+55 09	5.62			1	dF3	d	1935-1984
	52.1	+34 28	10.65	(+0.3)	-0.13	1			658
BD+15°4912	52.1	+15 24	(9.5)			1			82
224360	52.1	-46 40	7.70	+0.45	-0.08	6	F5 V	a	909-959-1138-1394-1401-1406-1927-2138
224361	52.1	-63 31	5.96	+0.11		2	A2p		908-1394-1927-2151
224362	52.1	-82 44	5.72	+1.05	+0.93	2	gG9		1927-2151
224364	52.2	+60 28	6.60	+1.60		1	M0 III		1691
DD Cas	52.3	+62 09	9.8 v			1	F7-G1	d	482-1337-1847
224383	52.3	-10 12	7.88	+0.63	+0.14	1	G2 V		475
224392	52.3	-64 52	4.99	+0.06	+0.07	3	A2		481-1927-1941-2151
BD+66°1661	52.5	+67 00	8.72	+0.81	-0.20	3	O9 V	a	164-230-391-474-477-1285-1289
224403	52.5	+61 27	7.69	+0.14		2	B8 III		1530-1691



Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
	23h								
224404	52.5	+59 28	6.45	+0.01	-0.11	5	B8	a	31-333-949-978-1530-2018-2151
BD+67°1580	52.6	+67 17	10.15	+0.63	(-0.1)	1	B3		230-391
224421	52.6	-49 58	8.46	+0.38		3	F5 IV		1401-1922-1927
224424	52.7	+59 09	8.10	+0.73	-0.22	3	B1 lab	ab	31-474-477-1289-1338-1353
224425	52.7	+56 34	7.30	+0.22	+0.15	2	A2: V:	a	477-1289
224427	52.7	+24 35	4.65	+1.59	+1.68:	10	M3 III	abc	15-180-497-532-867-922-1126-1537-1703-1704-1823-1848-1936-1968-1986-1999-2001-2151
BD+61°2574	52.8	+61 40	8.81	+1.10		1	G8p III		1691
224436	52.8	+56 32	9 *				B1 II		474
224443	52.8	-37 40	8.46	+0.51		2	F8		1420-1927
224444	52.8	-39 31	7.13	+1.57		2	K2		1420-1927
BD+55°3059	52.9	+55 56	11.38	+2.58		1			2133
BD+15°4915	52.9	+15 23	9.5 v	+0.62	+0.13	1			82-584-703-977-1280-1313-1334-1627-1833
224458	53.0	+29 24	(8.5)			1	G8 III	d	1930
224462	53.0	-22 27	8.82	+0.17	+0.07	1	A2		944
CE Cas	53.1	+60 39	11-12v					ad	655-1499
BD+60°2650	53.1	+60 29	9.11	+0.53		1	F0 IV		1691
BD+61°2575	53.2	+62 04	8.48	+1.07		1	F8 Ib		1691
CF Cas	53.2	+60 40	12-13v					abcd	270-297-612-655-1267-1499-1847
224481	53.2	-16 25	6.25	+1.08	+1.04	2	K2		1437-1935
224482	53.2	-20 52	8.86	+0.37		3	F2 V		1401-1922-1927
TB 5-39	53.3	+60 35	10.22	+0.29	-0.59	1	B1 V		1644
224490	53.3	+50 50	5-13v	+1.00	+0.71	2	M7e	ac	497-867-1936-1968
ADS 17135 A	53.3	+50 50	(11.2)	(+2.3)	(+0.7)	1	gM7		610
ADS 17135 C	53.3	+50 50	11.10	+0.54	+0.01	1	G0		610
LB 3126	53.3	-74 22	12 *					b	1365
BD+65°1973	53.4	+65 21	10.53	+0.60	(-0.4)	1	B5		230-391
224514	53.4	-24 44	7.97	+0.27	+0.07	1	A2		944
BD+61°2576	53.5	+61 59	9.81	+0.27		1	B8 V		1691
224519	53.5	+60 08	7.99	+1.12		1	K0 III		1691
BD+45°4378	53.5	+46 10	(9.6)			1	K5		544
BD+62°2337	53.6	+63 06	9.57	+0.57		1	A2 Ib		1691
224533	53.6	-04 07	4.86	+0.93	+0.70	5	G9 III		1437-1927-1935-1936-2151
	53.7	+60 36	10.22	+0.29	-0.59	1	B1 V		477
240464	53.7	+59 43	9.59	+0.31	-0.61	3	O9 V	a	164-477-1289
224544	53.7	+31 48	6.51	-0.08	-0.60	2	B5	a	31-203-949-978-1988-2151
	53.7	+20 23	11.89	+0.57	0.00	1			658
224554	53.7	-53 18	5.13	+1.11		1	K1 III		518-1466-1936
224559	53.8	+45 52	6.51:	-0.08	-0.62	6	B3 IV	ab	31-112-203-332-949-978-1338-1353-1988-2068-2151
224572	53.9	+55 12	4.89	-0.08	-0.81	7	B1 V	abc	31-39-41-157-345-474-867-949-978-1045-1083-1521-1537-1639-1703-1704-1923-1984-1988-1999-2001-2058-2151
224595	54.0	-22 55	10.23	+0.29	+0.14	1	A0		944
224596	54.0	-42 48	6.77	+0.20		3	A7 Vn		1401-1922-1927
BD+63°2084	54.1	+63 16	9.16	+0.31		1	B3 Ia		1691
224599	54.1	+59 29	9.55	+0.42	-0.53	1	B0.5: V:pnne		31-474-477
LB 1538	54.1	-50 26	12 *					b	1365
BD+62°2341	54.2	+62 37	9.09	+0.20		2	B5 IV		1530-1691
	54.2	+20 23	10.57	+1.10	+0.70	1			658
224617	54.2	+06 19	4.02	+0.42	+0.04:	7	F4 IV	abc	15-537-622-867-920-1288-1317-1427-1537-1703-1704-1935-1999-2001-2152
224618	54.2	-17 30	8.92	+0.77	+0.28	5	K0 V		475-550-680-952-1445-1930
224619	54.2	-20 35	7.48	+0.74	+0.26:	4	K3 V		622-680-955-1445
224630	54.3	-30 03	5.62	+1.60		1	K5		1446
224635	54.4	+33 11	5.83	+0.52	-0.04	1	dG0		622
224635-6	54.4	+33 10	7 *				F8	a	2152
BD+60°2651	54.5	+60 17	9.60	+0.15		1	A0 V		1691
224648	54.5	+50 17	7 *				B9		2018
240470	54.6	+58 39	9.12	+0.76	+0.18	1	A0 Ia		334
	54.6	+58 02	11.01	+0.20	+0.12	1			658
224669	54.7	+62 26	7.89	+1.67		1	K3 III		1691
224686	54.7	-66 08	4.49	-0.09	-0.25	4	B8.5 V		481-518-908-1616-1927-1941-2151
BD+67°1585	54.9	+67 18	10.37	+0.68	(-0.1)	1	B2		230-391
	55.1	+32 35	9.26	+1.15	+1.00	1			658
224732	55.1	-40 45	8.13	+0.43		2	F5		1420-1927
	55.2	+32 35	11.37	+0.75	+0.21	1			658

Name	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
									23h
224750	55.2	-44 51	6.29	+0.76		4	G3 IV	a	518-909-959-1927-2151
BD+61°2579	55.3	+62 10	9.89	+0.16		1	B7 V		1691
224758	55.3	+26 22	6.47	+0.51	+0.01	2	dF5	abc	21-157-622-1822-2152
ADS 17160 A	55.4	+66 39	(11.0)	(+1.2)	(+0.2)	1	B		230
ADS 17160 B	55.4	+66 39	(11.1)	(+1.2)	(+0.4)	1	B		230
224784	55.5	+59 01	6.19	+1.01		1	G6		991-1530
224792	55.6	+61 37	7.05	+0.49		2	F6 V		1530-1691
BD+60°2654	55.6	+60 15	9.79	+0.23		1	B8 IV		1691
224801	55.6	+44 42	6.3 v	-0.07	-0.36	7	A0p	a	112-314-629-1835-1836-1974-2008-2143-2145-2151
224816	55.8	-20 59	9.90	+0.17	+0.11	1	A0		563-944
224820	55.8	-30 38	8.41	+0.04	-0.04	1	A0		944
CG Cas	55.9	+60 25	11.2 v			1	F5-G0	d	482-1337-1847
CoD-25°16747	55.9	-25 17	10.62	+0.35	-0.06	1	A2		944
224834	55.9	-49 22	5.70	+0.91		6	G8 III	a	518-959-1395-1426-1927-1935-2151
224850	56.1	-42 03	7.03	+1.55		2	K5		1420-1927
BD+62°2346	56.2	+62 56	9.49	+0.43		1	B5 V		1691
224855	56.2	+59 48	7.2 v	+2.84	+4.29	1	C9 <sub>1</sub>	bc	383-1855
224865	56.2	-50 54	5.53	+1.60		1	Ma		1470
224868	56.3	+60 17	7.26	+0.13		2	B0 Ib	a	31-949-1530-1691-1988-2057
224873	56.3	+39 05	8.62	+0.79	+0.36	1	dK1		625
	56.4	+17 29	11.48	+0.74	+0.24:	1			658
224889	56.4	-77 37	4.78	+1.27	+1.41	5	K2 III		518-909-1470-1927-1936-1941-2151
224892	56.5	+61 27	8.13	+0.17		2	A7 V		1530-1691
224893	56.5	+60 40	5.58	+0.39		3	F0 III	a	1530-1691-2151-2152
BD+60°2658	56.5	+60 27	9.00	+0.24		1	A8 V		1691
BD+66°1673	56.6	+66 57	10.09	+1.34	-0.02	1	B0		230-391
BD+62°2349	56.6	+62 36	9.02	+1.33		1	G8 IV		1691
224905	56.6	+59 54	8.47	+0.14	-0.56	3	B1 Vn	a	31-474-477-1289-1691
224906	56.6	+41 49	6.10	-0.03	-0.26	3	B9	a	112-333-2018-2151
BD+62°2350	56.7	+62 45	9.37	+0.25		1	A0 V		1691
	56.7	-03 35	5.10	-0.13	-0.50	5	B8	a	333-372-481-1425-1935-2018-2151
224927	56.7	-26 21	8.95	(+0.36)	-0.17:	5	A8 VI	b	484-913-944-1358-1445-1930
224930	56.8	+26 34	5.75	+0.67	+0.05	19	G2 V	abc	21-26-63-98-106-157-180-224-231-260-337-339-424-537-544-549-550-568-609-617-622-633-645-655-680-899-914-961-1288-1703-1704-1821-1943-1950-2056-2113-2151-2152
	56.8	-06 35	4.4 v	+1.63	+1.81	11	M3 IV	abc	11-452-867-922-1434-1677-1681-1698-1848-1852-1927-1936-1986-1999-2001-2151
224935	56.8	-06 35	4.4 v	+1.63	+1.81	11	M3 IV	abc	11-452-867-922-1434-1677-1681-1698-1848-1852-1927-1936-1986-1999-2001-2151
224937	56.8	-42 10	7.75	+0.42		2	F3 IV		1401-1927
224938	56.9	+65 53	7 *				B8		2018
224939	56.9	+62 47	8.60	+0.10		1	B8 V		1691
	56.9	+19 36	10.15	+0.41	0.00	1			658
BD+66°1675	57.0	+66 51	9.06	+1.09	+0.03	4	O7	ab	164-230-391-477-1338-1353
Peg 85	57.0	+26 32	5.75	+0.66	+0.04	1	G3 V		475
224959	57.0	-03 23	9.50			1	R2		573
224960	57.0	-15 14	7-14v				S7.3e	bc	1855
224964	57.0	-31 14	8.99	+0.11	+0.04	4	A3 V		944-1401-1922-1927
BD+66°1674	57.1	+66 52	9.65	+1.11	+0.07	1	0		230-391
L 362-81	57.1	-43 41	13.05	+0.07	-0.87	2			380-999
AGC+66°9487	57.2	+66 51	11.29	+1.03	(+0.1)	1	B		230-391
BD+62°2353	57.2	+62 20	9.87	+0.24	-0.60	1	B3 II		477
224980	57.2	+60 09	6.73	+1.80		1	K8 III		1691
224984	57.2	+10 14	8.74	+0.57	+0.06	1	G0		1934
224990	57.2	-30 16	5.02:	-0.15	-0.54:	11	B5 V	bc	481-518-867-908-944-1336-1616-1661-1850-1927-1999-2138-2151
224995	57.3	+08 24	6.31	+0.18	+0.12	2	A5	a	1427-1935-2152
AGC+67°9455	57.4	+67 01	11.11	+1.10	(+0.2)	1	B3:		230
225001	57.4	+15 43	6.08	+0.63	+0.06	1	G2 V		622
225003	57.4	+07 56	5.73:	+0.37:	-0.01	3	F0	a	1427-1822-1935-2152
AGC+67°9463	57.5	+67 09	10.85	+0.92	(-0.1)	1	B2		230-391
225009	57.5	+65 32	5.86	+1.09	+0.91	3	G8 III		98-101-2151
225010	57.5	+65 32	7.34	+0.08	+0.05	3	A2 V	a	98-322-1264
	57.6	-22 27	9.30	+0.72	+0.32	1	G5		658
225031	57.7	-20 30	11.27:	+0.61	+0.04	1			658
225040	57.7	-24 27	9.63	-0.07	-0.18	1	A0		944

Name	R.A.	D	V	B-V	U-B	N	S p.	C	Bibliography
	23h								
225041	57.7	-25 30	9-11				A0	bd	1360-1372-1457-2000
225045	57.8	-20 37	6.24	+0.53	+0.06	2	F8		1437-1935
225047	57.8	-30 43	8.43	+0.02	-0.02	4	A0 V		944-1401-1922-1927
Ton S 135	58.1	-24 14	(13.2)	-0.18	-0.80	1	sdB		420
225076	58.1	-25 09	7.96	+0.42	-0.05	3	F0		1420-1457-1927
225077	58.1	-31 47	8.88	+0.09	+0.02	4	A2 V		944-1401-1922-1927
BD+32°4756	58.2	+32 17	8.8 v				dF0 + K0	a	2132
	58.2	+21 53	9.73	+0.93	+0.54	1			658
225094	58.3	+63 05	6.25	+0.32	-0.54	6	B3 Ia	a	31-474-477-949-978-1099-1289-1691-1988-2151
BD+61°2583	58.3	+61 49	8.69	+0.12		2	B8 IV		1530-1691
EY Cas	58.3	+57 09	13.2 v	+0.83	+0.32	1			977
225095	58.3	+55 00	7.91	-0.02	-0.74	1	B1		31-203-1988
	58.3	-17 51	10.95	+0.63	+0.13	1			658
225100	58.3	-36 32	9.18	+0.25	+0.06	1	A0		944
BD+60°2662	58.4	+61 06	8.43	+1.32		1	G8 II		1691
225118	58.5	-28 57	8.24	+0.79		1	G5		1445
225119	58.5	-28 59	8.24	-0.13:	-0.38:	2	A0p		944-1836
225132	58.6	-17 54	4.56:	-0.05	-0.11:	9	B9 IV	abc	41-44-157-481-518-867-908-925-1661-1927-1935-1999-2001-2138-2151
225136	58.7	+66 09	6.30	+1.65	+1.94	1	Ma	a	497
240487	58.7	+60 06	9.41	+0.11		1	B4 IV		1691
225146	58.8	+60 33	8.60	+0.36	-0.64	3	B0 Ibp	a	31-474-477-1285-1289-1691
BD+9°5315	58.8	+09 53	8.53	+0.53	+0.03	1	G0		1934
225157	58.8	-45 50	8.53	+0.22		3	A7 V		1401-1922-1927
225160	58.9	+61 40	8.19	+0.26	-0.72	4	08f	a	31-164-474-477-1285-1289-1691
	59.0	+65 47	10.70	+1.35	(+0.5)	1	B		230-391
UU Cet	59.0	-17 33	10-11v	+0.42	+0.02	1			413
AO Tuc	59.0	-60 02	11-12v					b	1360-1372
225180	59.1	+61 44	5.89	+0.27		3	A0 III		1530-1691-1704-2151
225186	59.1	-17 59	9.07	+0.15		3	A3 V		1401-1922-1927
225187	59.1	-30 42	7.15	-0.09	-0.33	1	B8		944
225190	59.2	+53 43	7.55			1	B3		31-1988
225197	59.2	-17 05	5.77	+1.08		1	K0		518-1470
225200	59.2	-29 50	6.39	+0.01	-0.05	6	A0 Vn		944-1401-1451-1922-1927-2151
225206	59.3	-29 57	7.77	-0.05	-0.21	4	B9 Vn		944-1401-1922-1927
225208	59.3	-47 38	9.80	+0.86		1	K0		1445
225212	59.4	-11 04	(5.00)	+1.66		4	K3 Ib	abc	41-157-301-439-754-925-1106-1470
225213	59.4	-37 51	8.55:	+1.45	+1.03	7	M4 V	c	481-537-544-550-559-955-1401-1927-1930-1944
225216	59.5	+66 36	5.67	+1.07	+0.93	1	gK1	a	961-963
BD+60°2666	59.5	+61 10	9.55	+0.48		1	F5 IV		1691
225218	59.5	+41 32	6 *				A2	a	2152
225233	59.5	-73 28	7.30	+0.45	-0.01	3	F5	a	959-1927-2151
225239	59.6	+34 07	6.11	+0.62	+0.09	5	G2 V	a	475-550-633-680-2151-2152
225253	59.6	-72 00	5.58	-0.13	-0.41	2	B8 III		518-908-1927-1941-2151
BD+67°1598	59.7	+67 37	9.14	+0.79	-0.34	1	09		230-391
225257	59.7	+57 58	6.51			1	B3	a	31-978-1988
IX Cas	59.7	+49 41	11.4 v			1		ad	482-655-1337-1847
225264	59.7	-30 12	8.28	+0.02	-0.07	4	A0 V		944-1401-1922-1927
225273	59.8	+64 13	8.14	+0.44		1	F5		1530
225276	59.8	+26 06	6.25	+1.40	+1.59	1	K2	a	655-1934
ADS 42 B	59.8	+26 06	10.72	+1.02	+0.78	1			1934
225282	59.8	-30 49	8.31	+0.05	+0.00	1	A0		944
225289	59.9	+60 46	5.79	-0.09	-0.36:	5	B6 III	a	333-977-1530-1691-2018-2151
225292	59.9	+27 07	(6.8)			1	G8 III	c	21
225299	59.9	-70 46	8.13	+0.71		2	G5		1420-1927



## **Section II**

**Photoelectric work done on stars in clusters**

**For detailed explanations see "Introduction" p. 4**

**The different columns provide the following information**

- 1 - Designation of the cluster**
- 2 - Right Ascension 1900.0**
- 3 - Declination 1900.0**
- 4 - Photometric code as given in section VI**
- 5 - Bibliography as given in section V**

## STARS IN CLUSTERS

Name	R.A.	D	C	Bibliography
NGC 103	00 19.8	+60 47	d	1721
NGC 104 = 47 Tuc	00 21.9	-72 21	d	276-326-917-1920
NGC 129	00 24.3	+59 40	ad	227-492-572-2006
NGC 188	00 35.1	+84 47	d	309-371
NGC 225	00 37.6	+61 14	ad	323-492-2006
IC 1590	00 47.0	+56 05		2046
NGC 330	00 52.7	-73 27	d	578
NGC 361	00 58.9	-72 36	d	575
NGC 419	01 05.3	-73 51	d	571
NGC 457	01 12.8	+57 48	acd	239-492-592-2006
NGC 559	01 22.8	+62 47	c	592
NGC 581	01 26.6	+60 11	acd	492-592-1619-2006
NGC 637	01 36.0	+63 30	c	592
NGC 654	01 37.2	+61 23	ad	268-492-2006
NGC 663	01 39.2	+60 44	acd	323-492-568-592-1658-2006
NGC 744	01 51.8	+54 59	ad	492-2006
NGC 752	01 51.8	+37 11	bd	100-133-329-344-1288
Stock 2	02 07.9	+58 46	d	435
h and chi Per	02 13.7	+56 40	abcd	150-151-396-404-487-497-566-592-638-750-901-1338-1353-1856-1888
IC 1805	02 25.2	+61 00	abcd	434-492-592-1288-2006
NGC 957	02 26.4	+57 05	ad	492-2006
Tr 2	02 30.5	+55 32	acd	492-592-2006
NGC 1027	02 35.0	+61 07	acd	492-592-2006
NGC 1039	02 35.6	+42 21	d	116
IC 1848	02 43.5	+60 01	ad	492-2006
NGC 1245	03 07.8	+46 52	ad	492-2006
Perseus m.cl.	03 15	+48 15	ad	440-638-902
NGC 1342	03 25.2	+36 59	ad	296-492-2006
Pleiades	03 41	+23 48	abcd	15-60-63-81-91-104-196-264-289-313-347-484-638-807-864-1279-1288-1421-1708-1765-1849-1853-1856-1902-1948-2097
NGC 1444	03 41.9	+52 21	ad	492-2006
NGC 1502	03 58.7	+62 03	acd	492-495-592-1619-2006
NGC 1514	04 03.0	+30 31	d	1254
NGC 1528	04 07.8	+50 59	acd	492-592-2006
NGC 1545	04 13.4	+50 00	abd	323-492-1288-2006
Hyades	04 14	+15 23	abcd	63-147-167-260-264-274-347-361-385-451-647-965-1288-1622-1689-1856-1906-1950
NGC 1647	04 40.2	+18 53	abd	323-492-1288-2006
NGC 1662	04 42.9	+10 45	abcd	323-492-592-1288-2006
NGC 1664	04 43.9	+43 31	ad	492-1619-1882-2006
NGC 1778	05 01.3	+36 55	ad	492-2006
NGC 1783	04 59.7	-66 15	d	935
NGC 1807	05 04.9	+16 21	d	1619
NGC 1817	05 06.3	+16 34	d	1619
NGC 1857	05 13.2	+39 14	d	1619
NGC 1866	05 13.3	-65 44	d	448
NGC 1893	05 16.1	+33 18	abcd	396-434-492-1658-2006
Stock 8	05 21.0	+34 20	d	1658
NGC 1907	05 21.4	+35 14	ad	492-1619-2006
NGC 1912	05 22.0	+35 45	acd	492-592-2006
NGC 1960	05 29.5	+34 04	c	592
NGC 2024	05 36.8	-01 54	bc	395-462-1856
NGC 2099 = M 37	05 45.8	+32 31	cd	498-592-2006
NGC 2129	05 55.0	+23 18	ad	492-2006
NGC 2158	06 01.3	+24 06	d	315
NGC 2168	06 02.7	+24 21	abd	492-1288-2006
NGC 2169	06 02.8	+13 58	abd	152-492-495-1112-1288-2006
NGC 2215	06 16.0	-07 15	d	1619
NGC 2244	06 27.0	+04 56	bcd	325-434-462
NGC 2251	06 29.3	+08 26	d	2006
Anon.	06 31.8	+03 09	d	249
NGC 2264	06 35.5	+09 59	abd	361-476-480-638-968-1090-1288
NGC 2281	06 42.3	+41 10	d	295-431
NGC 2286	06 42.6	-03 04	d	1768
NGC 2287 = M 41	06 42.7	-20 38	ad	223-492-2006
NGC 2301	06 46.6	+00 35	ad	323-492-1121-1619-2006
NGC 2323	06 58.2	-08 12	ad	492-1619-2006
NGC 2324	06 59.0	+01 12	d	1116-1619-2006

## STARS IN CLUSTERS

Name	R.A.	D	C	Bibliography
NGC 2353	07 09.8	-10 08	ad	492-2006
NGC 2360	07 13.2	-15 27	d	1116-1619
NGC 2362	07 14.6	-24 46	ad	64-567-638-1116
Cr 140	07 20.0	-32 00	d	1462
NGC 2395	07 21.5	+13 47	d	1768
Mel 66	07 23.4	-47 32	d	1926
NGC 2419	07 31.4	+39 06	c	592
NGC 2420	07 32.5	+21 48	d	302-499
NGC 2422	07 32.0	-14 16	ad	396-492-1518-1911-2006-2046
NGC 2423	07 32.5	-13 38	d	1518-1911
NGC 2437	07 37.2	-14 35	d	1518-1911
NGC 2451	07 41.8	-37 44	d	834-1453-1458
NGC 2467	07 48.3	-26 08	d	493
NGC 2477	07 48.7	-38 17	d	344-380-1411-1917
NGC 2506	07 55.2	-10 31	d	1619
NGC 2516	07 56.7	-60 36	d	137-1112
NGC 2539	08 06.0	-12 32	d	295
NGC 2547	08 07.7	-48 58	d	1405
NGC 2548	08 08.8	-05 30	d	295
NGC 2632 = Praesepe	08 34.3	+20 20	bcd	75-94-264-313-347-567-896-1288-1517-1856-2097
IC 2391	08 37.4	-52 42	ad	769-968-1518-1522
IC 2395	08 38.0	-47 50	d	1518-1522
NGC 2670	08 42.3	-48 25	d	1518-1522
Tr 10	08 44.2	-42 07	d	1518-1522
NGC 2682 = M 67	08 45.0	+12 11	abcd	136-217-365-497-536-592-977-1288-1856-2143
NGC 2808	09 10.0	-64 27	bc	1854
NGC 2910	09 27.0	-52 28	d	1116
NGC 2925	09 30.3	-53 00	d	1115
NGC 3114	09 59.5	-59 38	d	953-1428-1518-1522
Tr 12	10 03.2	-59 49	d	1518
NGC 3228	10 17.8	-51 13	d	940
Mel 101	10 38.6	-64 34	d	1422
IC 2602	10 39.4	-63 52	d	931-1341-1417
Tr 14	10 40.1	-59 02	d	1116
Tr 16	10 41.2	-59 11	d	806-1116
Tr 17	10 52.2	-58 41	d	953
NGC 3496	10 55.8	-59 48	d	953
Tr 18	11 07.2	-60 08	a	968
NGC 3603	11 10.8	-60 43	d	953
IC 2714	11 13.6	-62 10	d	1116
Mel 105	11 15.2	-62 58	d	953
NGC 3766	11 31.5	-61 03	d	953-1912
IC 2944	11 32.0	-62 28	d	956
NGC 4052	11 56.8	-62 38	d	1534
NGC 4147	12 05.0	+19 06	cd	540-592
NGC 4178	12 07.6	+11 52		814
NGC 4214	12 10.7	+36 52	d	770
NGC 4349	12 19.0	-61 20	d	1063
Coma Ber.	12 20.0	+26 40	abcd	63-93-147-264-347-545-945-965-1085-1086-1288-1622-1846-1856-1903
NGC 4590 = M 68	12 34.2	-26 12	c	592
NGC 4755	12 47.7	-59 48	ad	572-942-968
NGC 5024 = M 53	13 08.0	+18 42	c	204-592
NGC 5053	13 11.0	+18 13	c	592
NGC 5139 = omega Cen	13 20.8	-46 47	bd	1360-1372-1920
NGC 5272 = M 3	13 37.6	+28 53	cd	165-218-441-526-592
NGC 5316	13 46.9	-61 22	d	1075
NGC 5466	14 01.0	+29 00	c	592-596
NGC 5606	14 20.5	-59 11	d	1869
NGC 5634	14 24.4	-05 32	c	592
NGC 5668	14 28.4	+04 53	d	770
Ursa Maior m.cl.	14 36.0	+70 00	bc	1856
NGC 5694	14 36.7	-26 19	c	592
NGC 5749	14 41.6	-54 06	d	1869
Anon.	14 43.8	-51 50	d	997
NGC 5824	14 57.8	-32 40	c	592
NGC 5879	15 07.1	+57 22	d	770
NGC 5897	15 11.7	-20 39	c	592

## STARS IN CLUSTERS

Name	R.A.	D	C	Bibliography
NGC 5904 = M 5	15 13.5	+02 27	acd	215-308-441-497-554-592
NGC 5986	15 39.5	-37 27	c	592
NGC 6025	15 55.2	-60 13		898
NGC 6067	16 05.4	-53 57	d	937-1390-1534
NGC 6087	16 10.6	-57 39	ad	272-485-569-833-968
NGC 6093 = M 80	16 11.1	-22 44	cd	592-1920
NGC 6121 = M 4	16 17.5	-26 17	bc	592-1360-1372
NGC 6124	16 18.8	-40 26	d	1763
NGC 6144	16 21.1	-25 49	c	592
NGC 6167	16 26.8	-49 23	d	1914
NGC 6171 = M 107	16 26.9	-12 50	cd	360-441-592
NGC 6205 = M 13	16 38.1	+36 39	acd	143-144-223-238-497-535-592
NGC 6218 = M 12	16 42.0	-01 46	c	592
NGC 6229	16 44.2	+44 42	c	592
NGC 6231	16 47.0	-41 38	b	107-794-1336
NGC 6254 = M 10	16 51.9	-03 57	cd	554-592
NGC 6266 = M 62	16 54.9	-29 58	c	592
NGC 6273 = M 19	16 56.4	-26 03	c	592
NGC 6284	16 58.4	-24 37	c	592
NGC 6287	16 59.1	-22 34	c	592
NGC 6293	17 04.0	-26 26	c	592
NGC 6304	17 08.2	-29 20	cd	567-592
NGC 6316	17 10.3	-28 01	c	592
NGC 6325	17 11.9	-23 38	c	592
NGC 6333 = M 9	17 13.3	-18 25	c	592
NGC 6341 = M 92	17 14.1	+43 15	acd	223-411-441-497-525-592
NGC 6342	17 15.3	-19 29	c	592
NGC 6355	17 17.8	-26 15	c	592
NGC 6356	17 17.8	-17 43	cd	253-567-592-603
NGC 6383	17 28.2	-32 30	ad	968-1919
NGC 6397	17 32.7	-53 37	d	1414
NGC 6401	17 32.6	-23 51	c	592
NGC 6402 = M 14	17 32.4	-03 11	c	592
NGC 6405	17 33.5	-32 09	d	821-1100-1919
NGC 6426	17 39.9	+03 13	c	592
IC 4665	17 41.4	+05 45	bd	115-542-943-953-1288-1975-2046
NGC 6440	17 43.0	-20 20	c	592
NGC 6453	17 44.7	-34 36	c	592
NGC 6475	17 47.3	-34 47	ad	492-2006
NGC 6494	17 51.0	-19 00	ad	492-2006
NGC 6514	17 56.3	-23 02		2046
NGC 6517	17 56.4	+08 57	c	592
NGC 6522	17 57.2	-30 02	cd	379-592-1937
NGC 6528	17 58.4	-30 04	c	592
NGC 6530	17 58.6	-24 20	bcd	171-361-386-395-434-462-2046
NGC 6531	17 58.6	-22 30	ad	492-2006-2046
NGC 6539	17 59.4	-07 35	c	592
NGC 6544	18 01.3	-25 00	c	592
NGC 6553	18 03.2	-25 56	c	592
NGC 6569	18 07.2	-31 51	c	592
NGC 6611	18 13.2	-13 49	abcd	277-395-434-462-492-1349-2006
NGC 6624	18 17.3	-30 24	c	592
NGC 6626 = M 28	18 18.4	-24 55	c	592
NGC 6633	18 22.7	+06 30	bcd	191-592-1288
NGC 6637 = M 69	18 24.8	-32 25	c	592
NGC 6638	18 24.8	-25 34	c	592
NGC 6639	18 25.4	-13 16	d	282
IC 4725	18 25.8	-19 19	acd	254-255-286-396-486-569-592-843-968
NGC 6649	18 27.9	-10 28	d	1762
NGC 6652	18 29.2	-33 02	c	592
NGC 6656	18 30.3	-24 00	c	592
NGC 6664	18 31.3	-08 18	ad	200-655
IC 4756	18 34.0	+05 22	d	1975
NGC 6681 = M 70	18 36.7	-32 23	c	592
Tr 35	18 37.7	-04 14	ad	492-2006
NGC 6694	18 39.8	-09 30	ad	492-2006
NGC 6705 = M 11	18 45.7	-06 23	d	160-217



## STARS IN CLUSTERS

Name	R.A.	D	C	Bibliography
NGC 6709	18 46.7	+10 14	ad	492-2006
NGC 6712	18 47.6	-08 50	cd	422-592
NGC 6715 = M 54	18 47.8	-30 36	c	592
NGC 6723	18 52.8	-36 46	c	592
NGC 6755	19 02.8	+04 04	ad	296-492-2006
NGC 6760	19 06.7	00 53	c	592
NGC 6779 = M 56	19 12.7	+30 00	c	592
NGC 6791	19 17.3	+38 35	d	400
NGC 6802	19 26.2	+20 04	ad	296-492-2006
NGC 6809 = M 55	19 33.7	-31 10	c	592
NGC 6811	19 35.2	+46 20	c	592
NGC 6819	19 37.9	+39 57	d	1629
NGC 6823	19 38.9	+23 04	abcd	396-434-492-1113-1349-1658-2006
NGC 6830	19 46.8	+22 50	ad	492-1113-2006
NGC 6834	19 48.2	+29 09	ad	492-2006
NGC 6838	19 49.3	+18 31	c	592
NGC 6864 = M 75	20 00.2	-22 12	c	592
NGC 6866	20 00.5	+43 43	cd	592-2006
NGC 6871	20 02.1	+35 30	abd	396-492-1288-1619-2006
NGC 6882	20 07.5	+26 15	ad	296-492-2006
NGC 6883	20 07.5	+35 33	d	1619
IC 4996	20 13.8	+37 20	ad	492-1619-2006
NGC 6910	20 19.5	+40 27	abcd	395-492-568-1349-1913-2006
NGC 6913	20 20.3	+38 12	ad	492-568-2006
NGC 6934	20 29.3	+07 04	c	592
NGC 6939	20 29.4	+60 18	d	1769
NGC 6940	20 30.4	+27 58	acd	207-296-323-366-492-592-1883-2006
NGC 6981 = M 72	20 48.0	-12 55	c	592
NGC 7006	20 56.8	+15 48	cd	457-592
NGC 7031	21 04.1	+50 26	ad	296-492-2006
NGC 7062	21 19.6	+45 57	ad	492-2006
NGC 7063	21 20.4	+36 04	ad	323-492-2006
NGC 7067	21 20.6	+47 35	ad	492-2006
NGC 7078 = M 15	21 25.2	+11 44	c	69-73-592
NGC 7086	21 27.1	+51 09	ad	492-2006
NGC 7089 = M 2	21 28.3	-01 16	c	592
NGC 7092 = M 39	21 28.6	+48 00	bcd	75-99-102-264-545-568-592-1238-1279-1288-2046
NGC 7099 = M 30	21 34.7	-23 38	c	592
NGC 7128	21 40.6	+53 15	ad	296-492-2006
NGC 7142	21 43.5	+65 20	d	296-2006
IC 5146	21 49.6	+46 48	d	225
NGC 7160	21 50.9	+62 08	abd	492-495-496-1288-2006
NGC 7209	22 01.2	+46 00	acd	269-323-492-592-2006
NGC 7235	22 09.0	+56 47	ad	492-2006
NGC 7243	22 11.3	+49 23	cd	592-1279
NGC 7261	22 16.8	+57 36	ad	492-2006
NGC 7331	22 32.5	+33 53	d	285-772
NGC 7380	22 43.0	+57 34	abcd	434-462-492-495-496-592-2006
NGC 7419	22 50.3	+60 18	d	138
NGC 7510	23 07.3	+60 02	ad	492-2006
NGC 7654	23 19.8	+61 03	ad	492-2006
NGC 7686	23 25.4	+48 34	d	296-2006
NGC 7762	23 45.0	+67 28	d	1799
NGC 7789	23 52.0	+56 10	cd	201-217-237-592-824
NGC 7790	23 53.4	+60 40	cd	199-237-592-1499



### **Section III**

**Observation of stars located in associations and special regions**

**For detailed explanations see "Introduction" p. 5**

**The different columns provide the following information**

**1 - Designation**

**2 - Right Ascension 1900,0**

**3 - Declination 1900,0**

**4 - Dimensions**

**5 - Bibliography as given in section V**

## STARS IN ASSOCIATIONS AND SPECIAL REGIONS

Name	R.A.	D	C	Extent	Bibliography
North Polar Sequence		+90	bcd		23-41-44-65-68-77-81-88-96-592-1279-1524-1532-1765-1881-1883-1889
Ass. Cep. IV	00 00	+67	d		391
S.A. 68	00 11.1	+15 21	c		65-68-850
Ass. Cas. IV	00 24	+61	d		1490
Field near M 31	00 37.4	+39 05	d	2°6 sq.d.	421
S.A. 20	00 40	+45 20	a		1319
S.A. 8	01 00.0	+60 10	ad		1287-1319-1528
S.A. 141	01 02.9	-29 50	bd		1365-1517
Region around RU Cep	01 08.1	+84 36	d		2123
H.St.R. E 1	01 20	-45	d		481-1138-1421-1464-1924-1927-1928-1929-2139
Field	01 27	+59 44	d	2° x 2°	1539
S.A. 21	01 36	+45 00	a		1319
Field	01 38	+06	d	40 sq.d.	442
Area J	01 51.5	+61 16	d	3°5 x 2°5	1690
Area 10	02 01.8	+57 56	d	3°5 x 2°5	1690
Ass. Per. I	02 14	+57	d		264-495
S.A. 46	02 29	+30 10	a		1319
S.A. 22	02 38	+45 10	a		1319
H.St.R. C 2	03 00	+15 0			96
H.St.R. D 2	03 0	-15	c		113
S.A. 9	03 04	+60 20	d		1283-1673
S.A. 71	03 11.0	+15 59	c		68
S.A. 47	03 23	+30 00	a		1319
S.A. 23	03 39	+45 00	a		1319
Ass. Per. II	03 45	+33	ad		257-495-638-2041
Area 11	03 48.0	+52 22	d	3°5 x 2°5	1690
Ass. zeta Per.	03 48	-06	d		1090-2097
H.St.R. E 2	04 00	-45	d		96-109-953-1138-1421-1464-1924-1927-1928-1929-2139
Region in Taurus 1	04 01.4	+25 15	d	35' diam.	677
S.A. 48	04 23	+30 10	a		1319
Region in Taurus 2	04 26.4	+24 50	d	35' diam.	677
S.A. 24	04 39	+44 50	ad		1283-1319
S.A. 96	04 48.1	00 00	d		1138
Area 12	04 52.3	+43 16	d	3°5 x 2°5	1690
H.St.R. C 3	05 00	+15 0			96
Field	05 06	+39 50	d	3 <sup>m</sup> x 27'	1070
S.A. 10	05 08	+60 10	a		1319
S.A. 49	05 24	+29 40	ad		1319-1679
Ass. Ori. I	05 30	-03	abcd		181-195-495-638-1856-2134
S.A. 25	05 37	+44 50	a		1319
S.A. 97	05 52	+ 0 00	a		1319
Ass. Gem. I	06 07	+22	d		262-495
S.A. 50	06 24	+29 50	a		1319
S.A. 26	06 36	+44 50	a		1319
H.St.R. E 3	06 40	-45	d		96-109-943-953-1138-1421-1464-1542-1924-1927-1928-1929-2139
H.St.R. C 4	07 00	+15 0	c		68-96-113
S.A. 51	07 24	+30 00	ac		68-1319
S.A. 27	07 38	+44 50	a		1319
Field	07 46	-28 52	d	3° rad.	1542
Ass. Pup. I	07 52	-28	d		1535
Ass. Pup. II	07 52	-28	d		663
S.A. 1	08 00	+89 00	a		1319
Field	08 01	-32 52	d	3° rad.	1542
S.A. 4	08 04	+74 50			1867
St.A. 9 -	08 11.0	-40 31	d	1°5 x 1°5	1543
Field	08 15	-36 50	d	3° rad.	1542
St.A. 10 -	08 22.4	-41 50	d	1°5 x 1°5	1543
St.A. 9	08 22.6	-38 37	d	1°5 x 1°5	1543
St.A. 11 -	08 25.7	-43 50	d	1°5 x 1°5	1543
St.A. 9 +	08 28.6	-36 19	d	1°5 x 1°5	1543
St.A. 10	08 33.7	-40 20	d	1°5 x 1°5	1543
St.A. 12	08 37.3	-46 18	d	1°5 x 1°5	1543
S.A. 28	08 40	+45 00	a		1319
S.A. 172	08 40.0	-45 11	d		1927
St.A. 11	08 41.2	-42 15	d	1°5 x 1°5	1543

## STARS IN ASSOCIATIONS AND SPECIAL REGIONS

Name	R.A.	D	C	Extent	Bibliography
S.A. 100	08 49	-00 10	ad		1138-1319
H.St.R. E 4	09 20	-45	d		96-109-543-567-943-953-1138-1421-1464-1542-1924-1927-1928 1929-2139
S.A. 30	10 37	+45 10	a		1319
H.St.R. C 6	11	+15	c		68-113-592
H.St.R. D 6	11 0	-15	c		113
S.A. 193	11 27.0	-60 11	bd		662-953-1365
St.A. 25 -	11 54.2	-64.1	d	1°5 x 1°5	1541
St.A. 25	11 57.8	-61.9	d	1°5 x 1°5	1541
H.St.R. E 5	12 00	-45	d		96-481-543-567-943-953-1138-1421-1464-1924-1927-1928-1929 2139
St.A. 25 +	12 00.9	-59.1	d	1°5 x 1°5	1541
St.A. 26 -	12 16.8	-64.3	d	1°5 x 1°5	1541
St.A. 26	12 18.7	-61.9	d	1°5 x 1°5	1541
St.A. 26 +	12 20.3	-59.3	d	1°5 x 1°5	1541
Field RR 2	12 26.2	+31 16	d	5°5 x 5°5	494
St.A. 27 -	12 39.9	-64.5	d	1°5 x 1°5	1541
Field around north gal. pole	12 40	+28	d		190-1970
St.A. 27	12 40.0	-62.0	d	1°5 x 1°5	1541
St.A. 27 +	12 40.1	-59.5	d	1°5 x 1°5	1541
Field RR 3	12 46.8	+28 35	d	5°5 x 5°5	494
St.A. 28 +	12 59.8	-59.3	d	1°5 x 1°5	1541
Ass. Sco-Cen	13 00	-50	abcd		436-968-1856
St.A. 28	13 01.3	-61.9	d	1°5 x 1°5	1541
St.A. 28 -	13 03.2	-64.3	d	1°5 x 1°5	1541
Field RR 4	13 03.9	+29 55	d	5°5 x 5°5	494
S.A. 57	13 04	+30 00	ac		65-68-1319
St.A. 29 +	13 19.1	-59.1	d	1°5 x 1°5	1541
S.A. 14	13 22	+59 30	a		1319
St.A. 29	13 22.3	-61.6	d	1°5 x 1°5	1541
St.A. 29 -	13 25.9	-64.0	d	1°5 x 1°5	1541
S.A. 33	13 50	+45 10	a		1319
Region I	14 22	-60	d	2° x 1°5	1869
Region II	14 31	-57	d	0°5 x 0°5	1869
H.St.R. E 6	14 40	-45	d		481-543-567-919-943-953-1138-1326-1421-1464-1924-1927- 1928-1929-2139
Region III	14 56	-61	d	1°2 x 0°5	1869
H.St.R. C 8	15 0	+15	c		113-592
S.A. 59	15 02	+29 50	a		1319
Region in Circinus	15 06	-60	d	3° x 3°	1139
Region IV	15 09	-58	d	1°5 x 1°5	1869
S.A. 15	15 17	+59 50	a		1319
S.A. 35	15 49	+44 50	a		1319
Region around BD-12°4437	15 58.8	-12 48	d	20' x 20'	1373
OB group	16 02	-48 40	d	0°5 x 0°5	1869
Region 7	16 03	-55	d	0°6 x 0°3	1869
Region in Norma	16 07	-51	d	3° x 3°	1139
Field	16 08	-53 15	d	8' rad.	971
H 10	16 10	-55	d	0°5 x 0°5	1869
Ass. Sco II	16 11	-26	d		495
S.A. 132	16 12	-15 00	a		1319
S.A. 108	16 32	-00 10	ad		1138-1319
Ass. Ara I	16 34	-47	ad		938-1359
S.A. 61	16 59.0	+30 00	c		65-68-77
S.A. 85	17 10	+15 00	a		1319
Field in Scorpius	17 10	-34 11	ad	9 sq.d.	1529-1536-1540
S.A. 133	17 13	-15 10	a		1319
H.St.R. E 7	17 20	-45	d		481-543-943-953-1138-1421-1464-1924-1927-1928-1929-2139
S.A. 109	17 40	-00 10	a		1319
S.A. 37	17 49	+45 00	a		1319
S.A. 62	17 55	+30 00	a		1319
S.A. 134	18 10	-15 00	a		1319
S.A. 86	18 11	+15 00	a		1319
Ass. Sgr. III	18 12	-12	d		307
S.A. 158	18 23.0	-30 00	b		1365
Field	18 26	-33	d	8' rad.	793

STARS IN ASSOCIATIONS AND SPECIAL REGIONS

Name	R.A.	D	C	Extent	Bibliography
Region in Scutum	18 35	-07 10	d	7 sq.d.	1523
S.A. 110	18 37	+00 00	a		1319
S.A. 38	18 46	+45 10	a		1319
Field around delta Lyr.	18 50.2	+36 51	d	35' rad.	1073
S.A. 63	19 00	+30 00	a		1319
H.St.R. C 10	19 0	+15			543
H.St.R. D 10	19 0	-15	c		113-592
S.A. 87	19 11	+15 00	a		1319
ILF 1	19 12	+45		10 <sup>o</sup> 6 sq.d.	92
S.A. 135	19 13	-15 00	a		1319
S.A. 17	19 23	+60 10	a		1319
S.A. 111	19 33	+00 10	a		1319
S.A. 39	19 47	+44 50	a		1319
Region around 25 Cyg.	19 56.3	+36 46	d	3' diam.	1619
S.A. 64	19 58	+30 00	acd		68-846-1319
H.St.R. E 8	20 04	-45	d		481-543-943-953-1138-1326-1421-1464-1924-1927-1928-1929-2139
Region in Cygnus	20 05	+35 50	d	7 <sup>m</sup> x 1 <sup>o</sup> 5	1525
S.A. 88	20 10	+15 10	a		1319-2037
S.A. 136	20 10	-15 10	a		1319
Region around 29 Cyg.	20 10.8	+36 30	d	3' diam.	1619
Ass. Cyg. II	20 29	+41	d		1913
S.A. 112	20 37	+00 10	ad		1138-1319
S.A. 40	20 47	+45 00	a		1319
Ass. Cyg. VI	20 56	+47	bcd		120-142-166-197-395-396-718-745-1349-1353
Area 7	20 56.3	+47 08	a	3 <sup>o</sup> 5 x 2 <sup>o</sup> 5	1690
S.A. 65	20 59	+30 10	a		1319
S.A. 89	21 08	+15 10	a		1319
Ass. Cep. II	21 40	+59	d		495-2041
S.A. 66	21 58	+30 10	a		1319
Region in Pegasus	22	+17	d	33 sq.d.	493
Ass. Lac. I	22 36	+42	d		219-274-495-2097
H.St.R. E 9	22 42	-45	d		481-543-943-953-1138-1326-1421-1464-1924-1927-1928-1929-2139
Ass. Cep. III	22 51	+62	bd		226-495-1353
H.St.R. C 12	23 00	+15 00	cd		63-68-77-96-113-592-935
S.A. 67	23 01	+30 10	a		1319
S.A. 19	23	+60 00	d		1283-1527-1673-1690
Field BY And.	23 32.7	+47 08	d		2123
Ass. An.	23 59	+66 36	d		230
Small Magellanic Cloud			d		109-918-935-936-939-948-1418
Large Magellanic Cloud			d		109-393-918-933-935-936-1890

## **Section IV**

### **Identification of visual binary primaries**

**For detailed explanations see "Introduction" p. 5**

**The columns provide the following information**

**"Name" identification of the star as given in section I**

**"D.St,I" double star identification**





IDENTIFICATION OF VISUAL BINARY PRIMARY

Name	D.St.I.	Name	D.St.I.	Name	D.St.I.
4	47 A	7710	1040 AB	17904	2200 AB
38	48 A	7745	1041 A	18058	2210 A
123	61 AB	7788	HER 3423 A	18143	2218 A
431	102 AB	7895	1057 A	18368	2236 AB
761	148 AB	7902	1073 C	18445	2242 AB
895	161 AB	7927	1073 A	18757	KUI 11 A
1061	191 A	BD+63 <sup>o</sup> 175	1088 B	18975	2316 A
1185	215 A	8003	1088 A	19134-5	2336 AB
1202	217 A	8036	1081 AB	19168	2337 A
1224	221 AB	8389	LDS 46 A	19620	2373 AB
1239	222 A	8497	1119 A	20010	2402 AB
1309	237 A	8547	1126 AB	BD+83 <sup>o</sup> 79	2486 A
1317	238 ABC	8556	1123 AB	20347	2446 AB
1326	246 A	8875	1158 AB	20559	2459 AB
1522	HJ 1953 A	8890	1477 A	20601	2464 AB
1624	283 AB	9575	1223 AB	20610	2463 AB
1658	293 AB	BD+33 <sup>o</sup> 257	ADS 1227 AB	21161	2524 AB
1941	324 B	9770	BU 1000 AB	21447	2565 A
1942	324 A	10205	1311 A	21448	BDS 1731 A
2333	363 AB	10892	BDS 931 A	21488	2566 A
2626	BDS 1094 AB	BD+56 <sup>o</sup> 357	1437 AB	21641	2579 A
2760	426 A	11031	1438 AB	21663	STF 399 A
BD+66 <sup>o</sup> 34	440 AB	11092	1459 A	21769	2592 A
2814	439 A	11472	1509 AB	21903	2612 AB
2880	450 ABC	11517	1513 AB	22091	2616 AB
2913	449 A	11727	1534 B	22193	2630 AB
2942	455 A	11749	1534 A	22399	2650 A
3125	475 AB	11803	1538 AB	BD+63 <sup>o</sup> 438	2650 BC
3165	486 A	11937	HJ 3473 AB	22428	S 430 A
3196	490 AB	11946	1571 A	22468	2644 A
3266	497 AB	11973	1563 A	22695	2661 A
3369	513 A	12111	1598 A	22951	2699 A
3405	LDS 21 A	12122	1592 AB	23107	2717 A
3443	520 AB	12376	1613 AB	23108	2717 B
3490	531 A	12446	STF 202 A	23189	KUI 13 A
3512	534 A	12533	1630 A	BD+31 <sup>o</sup> 643	2730 AB
3627	548 A	12534	1630 B	23245	2735 A
3690	558 A	12558	1631 AB	23257	2735 B
3743	562 A	12641	1634 A	23406	2765 AB
3821	566 A	12881	s 405 A	23439	2757 A
3972	588 AB	13294	1683 A	23985	2799 AB
4096	608 A	13295	1683 B	24435	2837 A
4161	624 A	13594	1709 AB	24550	2849 A
4271	LTT 417 A	13612	1703 A	24916	2894 A
4614	671 A	13854	STT 25 A	25444	2959 AB
4777	684 AB	13959	1729 AB	25638	2984 A
5041	713 AB	13994	1753 A	25639	2984 B
5156	733 AB	14172	STT 26 A	25893	2995 AB
5286	755 AB	14189	1763 A	26441	3041 AB
5679	830 A <sub>α</sub>	14800	1824 AB	26690	3064 AB
6114	862 AB	14817	1833 AB	26801	3097 A
6288	875 A	15089	1860 AB	26842	3082 AB
6456	899 A	15144	1849 A	26913	3085 B
6479	903 A	15285	1865 AB	26923	3085 A
6480	903 B	16160	PLQ 32 A	26965	3093 A
6586	918 AB	16218	BU 1329 A	27028	3102 AB
6832	958 AB	16230	BU 1329 B	27382	3137 A
6843	950 A	16232	1982 B	27402	3146 A
6918	963 A <sub>α</sub>	16246	1982 A	27638	3161 A
BD+60 <sup>o</sup> 179	977 AB	16327	1996 A	27710	3159 AB
7215	988 A	16619	2028 AB	27770	3185 A
7229	990 AB	16620	FIN 312 AB	27778	3179 A
7331	999 AB	16628	2033 A	27820	3182 AB
7344	996 A	16638	2034 AB	27989	3210 A
7345	996 B	16694	2042 AB	28271	3243 A
7438	1003 B	16895	2081 A	28446	3274 A
7439	1003 A	17506	2157 A	28867	3297 A
7471	1030 AB	17543	2151 AB	29140	3317 A

IDENTIFICATION OF VISUAL BINARY PRIMARY

Name	D.St.I.	Name	D.St.I.	Name	D.St.I.
29316	3358 AB	37743	4263 B	58946	6109 AB
29646	3379 A	38392	4334 B	59067-8	6104 AB
29763	BDS 2313 A	38393	4334 A	59612	RST 2482 AB
30020	3409 B	38564	4374 A	59717	DUN 51 A
30021	3409 A	38583	4383 A	59878	6160 A
30456	3460 A	38670	4392 AB	60178	6175 B
30810	3475 AB	39003	4440 A	60179	6175 A
30869	3483 A	39160	4442 AB	61421	6251 AB
31166	3520 AB	39170	4442 C	61497	6285 A
31747	3579 B	40873	4633 A	61555	6255 A
31764	3579 A	40959	4629 A	61556	6255 B
BD+60°855	3615 B	41433	4662 A	62351	6315 AB
31910	3615 A	42092	4749 B	62522	6354 AB
32092	3608 AB	42111	4749 A	64096	6420 AB
32093	3608 C	43017	4849 A	65123	6483 AB
32343	STF 13 A	43525	4890 A	65907	LDS 198 AB
32357	STF 13 B	43587	BUP A	67158	6588 B
32537	3675 A	43683	4901 A	67159	6588 A
BD+51°1026	3675 C	43885	4929 AB	67594	6617 A
32923	3701 AB	43930	4924 B	68255	6650 C
32964	3698 A	43931	4924 A	68257	6650 AB
33054	3711 AB	44333	4971 A	68457	6680 A
33055	3712 AB	44708	5036 A	68951	6724 A
33204	3730 A	44769	5012 A	69054	6736 A
33959	3824 A	44770	5012 B	69526	6719 AB
34029	3841 Aa	45542	5103 A	69865	6746 D
34335	3866 A	257937	5103 B	69894	6746 A
34411	3886 A	45609	5092 AB	70516	6783 A
BD+39°1250	3886 D	45951	5146 A	71115	6805 A
34533-4	3903 A	46136	5166 A	71152	6811 A
34673	3900 AB	46273	65 AB	71153	6811 BC
34797	3910 B	46296	5188 A	71309	6816 A
34798	3910 A	46780	5234 AB	71369	6830 A
35148	3962 B	48228	5379 A	71499	6825 AB
35149	3962 A	48329	5381 A	71663	6828 AB
35162	3954 AB	48501	5377 A	71679	6834 A
35295	4000 A	48682	5425 A	BD+32°1746	6848 A
BD+34°1030	4000 B	48915	5423 A	71701	799 A
35586	4032 AB	49572	5477 AB	BD+32°1747	6848 B
BD+34°1054	4053 ABC	49618-9	5514 AB	72944	6885 A
35736	4034 AB	49643	FIN 322 AB	72945	6886 A
35943	4068 AB	50018	5534 A	72946	6886 B
35961	4099 A	50635	5559 A	BD+6°2008	6913 B
36044	4086 AB	51067	5669 A	73668	6913 A
36408	4131 A	51081	5597 A	73752	6914 AB
36485	4134 C	51560	5642 A	74738	6988 B
36486	4134 A	51582	5642 B	74739	6988 A
36553	HJ 3767 A	CoD-44°3045	LPM 248 AB	74874	6993 AB
36745	4153 A	52334	5724 AB	75355	7031 A
36861	4179 A	53705	DUN 38 A	75632	7067 AB
36862	4179 B	53706	DUN 38 B	75698	7057 A
36959	4182 B	54542-3	5826 AB	76644	7114 A
36960	4182 A	55130	5871 AB	77126	7131 AB
37020	4186 A	56012	5925 AB	77140	HJ 4161 A
37021	4186 B	56361	5949 AB	77327	7158 AB
37022	4186 C	56593	5956 AB	78154	7203 AB
37023	4186 D	56986	5983 AB	78766	7226 B
37038	4191 A	57044	6028 AB	78767	7226 A
37041	4188 A	57066	6004 A	79170	HJ 4186 A
37042	4188 B	57067	6004 B	79210	7251 A
37269	4229 AB	57102-3	6012 AB	79211	7251 B
37371	4234 AB	57128	6028 C	79969	7284 AB
37388	4239 A	57275	5996 AB	80441	7307 AB
37468	4241 AB	58366	6068 A'	80550	7311 B
37479	4241 E	58383	6068 A	80586	7311 A
37646	4262 A	58453	6073 A	81029	7342 A
37647	4262 B	58477	6073 B	81387	7365 AB
37742-3	4263 AB	58728	6089 A	81656	7384 AB

## IDENTIFICATION OF VISUAL BINARY

Name	D.St.I.	Name	D.St.I.	Name	D.St.I.
81830	HJ 4213 A	102590	8311 AB	117902	8939 AB
81873	7391 A	102910	8320 A	118054	8954 AB
81937	7402 A	103046	8327 B	118266	HJ 228 A
81997	HJ 1167 A	103047	8327 A	118349	H 69 A
82328	7420 AB	103246	8337 AB	118576	8970 A
BD-12°2918	KUI 41 AB	103321	8344 AB	118623	8974 AB
82381	7416 A	103431	STT 112 B	118742	8981 AB
82523	7426 A	103432	STT 112 A	118889	8987 AB
82780	7438 A	103483	8347 AB	119124	8992 A
82885	7441 AB	103498	8347 D	119461	9002 A
83023	7448 A	103628	8352 A	119750	9010 A
83950	7494 A	BD+52°1600	STF 1587 A	120136	9025 AB
85235	7545 AB	105028	8413 A	120164	S 654 A
85558	7555 AB	105122	8419 AB	120237	HWE 94 A
86133	7589 A	105421	8434 A	120476	9031 A
86683	7604 A	105422	8434 B	120709	H 101 A
87127	7621 A	106365	8470 A	120710	H 101 B
87442	7633 A	106384	8471 A	120987	HWE 28 AB
BD+75°403	KUI 47 AB	106423	STF 1616 A	121995	9071 AB
87822	7651 AB	106975	8505 B	122408	9085 A
87884	7654 B	106976	8505 A	BD+47°2112	9090 AB
87901	7654 A	107341	8516 A	122740	9089 AB
88021-2	7662 AB	107700	8530 A	122769	9094 AB
88849	7705 A	107701	8530 C	123682	LDS 476 A
88850	7705 B	107705	8531 A	124346	9158 AB
89125	7712 AB	108574	8561 A	124674	9173 B
89484	7724 A	108575	8561 B	124675	9173 A
89485	7724 B	108651	8568 B	124757	9182 AB
89619	7730 AB	108662	8568 A	124851	9186 AB
91192	7817 A	108693	8569 AB	124864	9185 AB
91754	7842 A	108767	8572 A	124929	9188 A
92436	GLI 152 AB	108799	8573 AB	125140	9191 A
92449	DUN 95 A	109005	8585 A	125628	DUN 159 A
92463	DUN 95 B	109510	8600 B	125796	9229 AB
93270	7925 A	109511	8600 A	126128	9247 BC
94164	7955 A	110379	8630 A	126129	9247 A
94363	7967 A	110380	8630 B	126366	9258 A
94970	7995 A	110465	8635 AB	126367	9258 B
95098	8001 A	110829	HJ 4547 A	126695	9264 AB
95577	8022 A	110932	8659 A	127043	9277 B
95658	8031 A	BD+15°2503	8659 B	127067	9277 A
95689	8035 AB	11469	8674 A	127168	9284 A
95768	HJ 2554 A	BD+21°2462	8680 AB	127304	9288 A
96064	8048 A	111844	8690 A	127726	9301 AB
BD+44°2051	Yale 2582 A	111845	8690 B	128266-7	FIN 318 AB
97033	S 621 A	112033	8695 AB	128718	9374 AB
97100	8083 C	112091	DUN 126 B	128898	DUN 166 A
97101	8083 A	112092	DUN 126 A	129174	9338 A
97561	8094 AB	112278	8704 A	129175	9338 B
97855	8108 A	112412	8706 B	129246-7	9343 AB
BD-17°3336	LDS 342 A	112413	8706 A	BD+20°3010	9352 A
BD-17°3337	LDS 342 B	112515	8714 A	129580	9346 A
98088	8115 A	112815	8724 A	129988	9372 B
98230-1	8119 AB	113001	8734 AB	129989	9372 A
98427	8131 A	113022	8735 A	130145	9380 AB
98736	8140 AB	113904	RMK 16 AB	130188	9378 AB
98866	HJ 4428 A	114378-9	8804 AB	130604	9392 AB
99491	8162 A	114447	8805 A	130669	9397 AB
99492	8162 B	115404	8841 A	131156	9413 AB
99565	8166 AB	116275	8878 A	131168	DUN 171 A
99946	STT 111 A	116442	8883 A	131976-7	9446 AB
100018	8189 AB	116443	8883 B	132027	9441 AB
100180	8196 A	116444	8884 AB	132345	9456 A
100808	8231 AB	116495	8887 AB	132883	9479 A
101177	8250 A	116878	8901 AB	132909	9474 B
101302	STF 1565 A	117200	STT 123 A	132910	9474 A
101493	HJ 4464 AB	117201	STT 123 B	133029	9477 A
101980	8285 A	117846	8934 A	133408	9493 AB

IDENTIFICATION OF VISUAL BINARY

Name	D.St.I.	Name	D.St.I.	Name	D.St.I.
133640	9494 AB	151090	BDS 7740 A	164947	11024 AB
134064	9505 AB	151168	10196 AB	164983	10985 B
134481	DUN 177 A	151188	10188 AB	164984	10985 A
134482	DUN 177 B	151367	10201 A	165341	11046 AB
134483	DUN 176 B	151431	10207 A	165358	11028 A
134505	DUN 176 A	152751	KUI 75 AB	164475	11056 A
134759	9532 AP	152863	10259 A	165590	11060 AB
135101	9535 A	152923	HJ 4900 A	165777	11076 AB
135145	H 125 A	153557	10288 A	165908	11077 A
135204	9544 AB	153882	10310 A	165910	11086 A
135578	9557 AB	154368	B 894 AB	166045	11089 B
135633	9555 A	154660	10347 A	166046	11089 A
135722	9559 A	154712	10329 A	166866	11061 A
136160	9580 A	154905-6	10345 AB	168021	BU 639 AB
136176	9578 AB	155103	10360 AB	168387	11254 A
136202	9584 A	155674	10386 A	168656	11271 A
137107-8	9617 AB	155876	KUI 79 AB	169797	11337 A
137391	9626 A	155885	10417 A	170073	11336 A
137392	9626 BC	155886	10417 B	238865	11336 C
137723	9643 AB	156247	10428 A	170580	11399 A
138488	9689 A	156274	BSO 13 A	171728	11484 AB
138641	9692 AB	156349	10442 A	171745	11479 AB
139127	HDO 250 B	156350	10442 B	171746	11483 AB
139323	9716 C	156384	MLO 4 C	171779	11468 AB
139341	9716 AB	156389	10425 AB	172246	11530 AB
139460	9728 B	156633	10449 A	172323	11503 A
139461	9728 A	157778	10526 A	172424	11555 A
139777	9696 A	157779	10526 B	BD+31°3330	11576 A
139813	9696 B	157910	10535 A	172865	11579 AB
140122	9747 AB	158116	10553 A	173087	11593 A
140159	9744 AB	158122	10561 AB	173399	11616 A
140665	9766 A	158262	10562 B	173648	11639 A
140901	SEE 249 A	158263	10562 A	173649	11639 B
141003	9778 A	158614	10598 AB	173654	11667 AB
141690	9799 A	BD+29°3029	10585 AB	173667	11658 A
142742	9838 A	159240	10621 AB	173739	11632 A
142804	9848 A	159480	10635 A	173740	11632 B
143474	SEE 258 AB	159481	10638 A	173950	11680 AB
144069-70	9909 AB	159482	10638 C	BD+28°3078	HJ 1347 A
144087	9910 A	159541	10628 B	174005	11695 A
144088	9910 B	159560	10628 A	AD Her	11729 A
144362	9918 AB	159834	10655 A	174602	11737 A
144563	9922 A	160000	10437 A	174638	11745 A
144564	9922 B	160269	10660 AB	174897	11773 A
145000	9933 B	160315	SHJ 251 A	175018	11790 A
145001	9933 A	160387	10693 A	175306	11779 A
145501	9951 C	160388	10693 B	175543	11842 AB
145502	9951 AB	160835	10715 A	175634	11834 C
145730	9959 A	161262	10748 AB	175635	11834 AB
145931	9962 A	161270	10750 B	175638	11853 A
146361	9979 A	161289	10750 A	175639	11853 B
146362	9979 B	161321	10749 A	176051	11871 AB
146400	9982 AB	161658	10774 A	176668	11901 A
147165	10009 A	161733	STF 2216 A	176687	11950 AB
147547	10022 A	161797	10786 A	177166	11987 AB
147835	10031 A	162003	10759 A	178277	12053 A
148478	10074 A	162004	10759 B	178449	12061 AB
148479	10074 B	162056	10813 A	178911	12101 A
148653	10075 AB	162220	PZ A	179002	12126 AB
148683	10077 A	162715	10853 A	179343	12147 AB
149303	10105 A	162756	10858 AB	179484	12145 AB
150117	10129 AB	163077	10871 AB	179588	12160 AB
150118	10129 C	163970	BD+27°2922 A	179757	12172 AB
150378	10149 A	164353	10966 A	179957	12169 B
150379	10149 B	164394	10953 A	179958	12169 A
150631	10140 AB	164668	10993 B	180163	12197 A
150680	10157 AB	164669	10993 A	180243	STT 178 B
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IDENTIFICATION OF VISUAL BINARY

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181987	12352 A	192659	13572 AB	205765	15142 A
183032	12447 AB	193010	13630 A	205811	15147 A
183340	12470 B	193054	13616 A	205850	15137 A
183344	12503 AB	193077	13641 A	206224	15186 A
183361	12470 A	193701	13723 AB	206225	15186 E
183912	12540 A	194206	13783 A	206267	15184 AB
183914	12540 B	194220	13786 AB	206482	15214 A
184360	12594 AB	194765	13868 A	206483	15220 A
184936	STF 44 A	194766	13868 B	206656	15251 AB
185194	12693 A	194882	13850 AB	206778	15268 A
232029	12693 B	195066	13870 A	206792	15267 AB
185342	12725 A	195093	13902 B	206826-7	15270 AB
185395	12695 AB	195094	13902 A	207129	BSO 15 A
185507	12737 A	195271	13905 A	207794	15378 AB
185622	12750 A	195481	13944 AB	207804	15377 C
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185644	12767 A	196068	DUN 232 B	207826	15366 A
185673	12767 C	196197	14027 A	207840	15383 A
185762	12775 A	196310	14054 A	208011	15419 A
185837	12765 AB	196524	14073 AB	208063	15405 B
186012	HJ 5139 A	196755	14101 A	208095	15405 A
186226	12813 A	196794	14101 C	208202	15431 A
186408	12815 A	196795	KUI 99 AB	208392	15434 A
186427	12815 B	196882	14123 A	209515	15578 AB
186568	12852 A	Yale 4934	KUI 100 AB	209744	15601 A
186847	12911 AB	197683	14238 AB	209942	15571 A
186858	12889 AB	197913	14270 A	209943	15571 B
186927	12900 A	197989	14274 A	210352	15660 A
187013	12913 A	198183	14296 AB	210387	15679 D
225732	12913 B	BD+10°4385	14333 AB	210405	15679 A
187038	12920 A	198436	14334 A	210884	15719 A
187283	12961 AB	198569	14359 AB	211300	15764 A
187362	12973 AB	198624	14345 A	211797	15828 A
187458	12972 AB	199221	14424 AB	212120	15862 A
187691	13012 A	199307-6	14412 AB	212404	15902 AB
187981	13038 A	199442	14457 A	212581	HJ 5334 AB
188211	BDS 9705 A	199634	14491 AB	212697	15934 B
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188293	13087 A	199941	STT 213 A	212939	15951 A
188294	13087 B	200011	DUN 236 A	213051-2	15971 AB
188512	13110 AB	200026	DUN 236 B	239960	15972 AB
188753	13125 AB	200120	14526 A	213306	15987 A
188772	13092 AB	200723	BDS 10719 A	213307	15987 C
189044	13169 AB	200968	14638 AB	213315	15992 AB
190147	13278 A	201091	14636 A	213776	16046 AB
190211	STT 396 A	201092	14636 B	213973	16057 AB
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190466	13318 A	201671	14710 A	214167	16095 B
190779	CP0 88 A	201836	14720 AB	214168	16095 A
190803	CP0 88 B	201837	14720 C	214238	16097 A
190849	13379 A	202073	14759 AB	214479	HJ 3126 A
190850	13379 B	202128	14761 AB	214511	16111 AB
190864	13361 A	202260	14775 AB	214608	16138 AB
190918	13374 A	202275	14773 AB	214615	16145 AB
191174	13371 AB	202444	14787 A	214850	16173 AB
191190	I 123 A	202582	14783 AB	214953	C00 252 A
191292	13410 AB	202940	14847 AB	215415	16235 A
191570	13442 A	203338	14864 A	215661	16252 A
191571	13442 B	203345	14893 AB	216032	H 97 A
191812	13463 A	203374	14868 A	216285	16314 AB
191813	13463 BC	203504	14909 A	216380	16317 AB
191854	13461 AB	203789	14942 AB	216448	16326 AB
191897	13473 AB	203802	14926 AB	216608	16345 AB
192461	13574 A	203993	14960 AB	216916	16381 A
192494	13545 A	204585	HJ 1647 A	217085	16393 AB
192514	13554 D	BD-0°4234	KUI 107 A	217166	16417 AB
192577	13554 A	205021	15032 A	217294	16407 A
192578	13554 C	205075	15066 A	217716	16463 A

IDENTIFICATION OF VISUAL BINARY

Name	D.St.I.	Name	D.St.I.	Name	D.St.I.
217782	16467 AB	219542		221445	16819 AB
217943	16481 A	219617		BD-17°6769	LDS 816 A
218060	16497 AB	219709	HJ 5392 A	221673	16836 AB
218395	16519 AB	219834	16672 AB	223340	17021 C
218550	16539 AB	219877	16676 A	223352	17021 AB
218726	16558 B	220002	RST 5560 B	223358	17020 AB
218738	16557 B	220003	RST 5560 A	223688	17052 AB
218739	16557 A	220278	16708 AB	223778	17062 AB
218741	16558 A	220334	16713 A	BD+66°1669	17160 A
218767	16561 AB	220391	DUN 249 B	224873	17178 AB
219018	16591 AB	220392	DUN 249 A	224984	17180 AB
219127	16599 A	221237	16795 CD	225009	1 A
219175	16611 A	221253	16795 AB	225010	1 B
219430	16633 BC	221264	16800 AB	225276	42 A
219449	16633 A	BD+19°5116	WIR 1 A		

## **Section V**

### **Bibliography**

**For detailed explanations see "Introduction" p. 5**

**The different columns provide the following information**

- 1 - Current number**
- 2 - Number of volume**
- 3 - Page or issue number**
- 4 - Year of publication minus 1900**
- 5 - Code for number of objects**
- 6 - Code for wavelength system**
- 7 - Author and title of paper**





## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	l	
1	32	185	10	A		J. Stebbins - The measurement of the light of stars with a selenium photometer, with an application to the variations of Algol.
2	34	112	11	A		J. Stebbins - A new bright variable star, beta Aurigae.
3	39	459	14	A		J. Stebbins - Photometric tests of spectroscopic binaries.
4	42	133	15	A		J. Stebbins - The eclipsing variable star delta Orionis.
5	51	193	20	A		J. Stebbins - The eclipsing variable star, lambda Tauri.
6	51	218	20	A		J. Stebbins - The ellipsoidal variable star, pi <sup>5</sup> Orionis.
7	53	105	21	A		J. Stebbins - A photo-electric study of Algol.
8	54	81	21	A		J. Stebbins - The eclipsing variable I H. Cassiopeiae, with evidence on the darkening at the limb of a stellar disk.
9	56	217	22	A		CH. C. Wylie - The Cepheid variable eta Aquilae.
10	56	232	22	A		CH. C. Wylie - The eclipsing binary sigma Aquilae.
11	68	279	28	C	c	E. Petit and S.B. Nicholson - Stellar radiation measurements.
12	74	298	31	C		C.T. Elvey - Photo-electric colors of stars of early type.
13	75	354	32	B		C.T. Elvey and T.G. Mehlin - Photo-electric colors of stars of early type in Cepheus.
14	76	1	32	A		C.M. Huffer - A photo-electric study of epsilon Aurigae.
15	79	145	34	C	c	J.S. Hall - Photo-electric photometry in the infrared with the Loomis telescope.
16	79	369	34	A		C.M. Huffer - A photo-electric study of W Ursae Majoris.
17	81	292	35	A		C.M. Huffer - Photo-electric observations of zeta Aurigae.
18	82	225	35	A		G.E. Kron - Photometric elements of Boss 5070.
19	84	369	36	C	c	J.S. Hall - Photoelectric photometry at the Sproul Observatory.
20	85	145	37	B	c	J.S. Hall - Observations of B-type stars in the red and infra-red regions of the spectrum.
21	85	257	37	C	c	A.L. Bennett - Color indices observed with the Loomis telescope.
22	87	76	38	A		C.M. Huffer - Photoelectric measures of HD 199140.
23	87	237	38	B		J. Stebbins and A.E. Whitford - The magnitudes of the thirty brightest stars in the North Polar Sequence.
24	87	553	38	A		P. Rudnick and C.T. Elvey - The eclipsing variable star mu Scorpii.
25	88	110	38	A		W.W. Morgan and C.T. Elvey - A new fourth-magnitude eclipsing binary.
26	88	319	38	B	c	J.S. Hall - A relationship between color, spectrum and absolute magnitude for G-type stars.
27	89	139	39	A		C.M. Huffer - Photoelectric measures of gamma Cassiopeiae.
28	89	669	39	A		F.E. Roach - Photoelectric observations of phi Persei.
29	90	289	39	A	c	A.L. Bennett - S Sagittae.
30	90	449	39	A	c	J.S. Hall - A spectrophotometric study of Algol.
31	91	20	40	D		J. Stebbins, C.M. Huffer and A.E. Whitford - The colors of 1332 B stars.
32	93	52	41	A	c	A.L. Bennett - RT Aurigae.
33	94	71	41	B	b	J.S. Hall - Spectrophotometry of 67 bright stars with a photoelectric cell.
34	94	427	41	B	c	R.A. Emberson - Radiometric magnitudes of some of the brighter stars.
35	94	550	41	A	c	J.S. Hall - Photometric observations of mu Sagittarii.
36	94	551	41	A		F.E. Roach - The temperature variation of delta Cephei.
37	96	173	42	A	c	G.E. Kron - The coefficient of limb darkening for YZ (21) Cassiopeiae in red light.
38	97	311	43	A		G.E. Kron and K.C. Gordon - A photoelectric light-curve for the Wolf-Rayet eclipsing binary HD 193576.
39	98	20	43	B	b	J. Stebbins and A.E. Whitford - Six color photometry of stars. I. The law of space reddening from the colors of O and B stars.
40	101	47	45	A	b	J. Stebbins - Six-color photometry of stars. II. Light-curves of delta Cephei.
41	102	318	45	C	b	J. Stebbins and A.E. Whitford - Six-color photometry of stars. III. The colors of 238 stars of different spectral types.
42	103	1	46	A		C.M. Huffer - A photoelectric study of VW Cephei.
43	103	108	46	A	b	J. Stebbins - Six-color photometry of stars. IV. The variations of alpha Ursae Minoris at different wavelengths.
44	104	245	46	B	b	W.W. Morgan and W.P. Bidelman - On the interstellar reddening in the region of the North Polar Sequence and the normal color indices of A-type stars.
45	105	217	47	A		C.M. Huffer and O.J. Eggen - A photoelectric study of the eclipsing variable TX Ursae Majoris.
46	106	106	47	A		C.M. Huffer and O.J. Eggen - A photoelectric study of the eclipsing variable AR Aurigae.
47	106	313	47	A		C.M. Huffer and O.J. Eggen - A photoelectric study of the eclipsing binary AH Cephei = HD 216014.
48	106	318	47	A		K.C. Gordon and G.E. Kron - Photoelectric light-curves of RR Lyrae, TU Cassiopeiae and T Monocerotis.
49	107	102	48	A	c	A.E. Whitford - An extension of the interstellar absorption-curve.
50	107	107	48	B		N.G. Roman, W.W. Morgan and O.J. Eggen - The classification of the "metallic-line stars".
51	108	1	48	A		O.J. Eggen - The system of Algol.
52	108	15	48	A		O.J. Eggen - The system of 44 i Bootis.
53	108	28	48	A		F.B. Wood - The eclipsing variable A0 Cassiopeiae.
54	108	56	48	A		W.A. Hiltner - Spectroscopic and photometric observations of a faint Wolf-Rayet spectroscopic binary.
55	109	177	48	A		K.C. Gordon and G.E. Kron - Photoelectric observations of W Virginis.
56	110	95	49	A		W.A. Hiltner - An ultraviolet light-curve of V 444 Cygni.
57	110	443	49	A		W.A. Hiltner - The light-curve of A0 Cassiopeiae.
58	110	465	49	A		F.B. Wood - The eclipsing variable RX Herculis.
59	111	65	50	B		O.J. Eggen - Photoelectric studies. I. Color-luminosity array for members of the Hyades cluster.
60	111	81	50	B		O.J. Eggen - Photoelectric studies. II. Color-luminosity array for members of the pleiades cluster.
61	111	414	50	B		O.J. Eggen - Photoelectric studies. III. Color-luminosity array for the Coma Berenices and Ursa Major Clusters.
62	111	454	50	A	c	G.E. Kron and K.C. Gordon - The structure of the Wolf-Rayet eclipsing variable V 444 Cygni.
63	112	141	50	B		O.J. Eggen - Photoelectric studies. IV. Color-luminosity array for stars in the region of the Sun.
64	112	240	50	B		H.L. Johnson - The color-magnitude array for the galactic cluster NGC 2362.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	I	
65	112	469	50	B		A.E. Whitford and H.L. Johnson - Photoelectric magnitudes and colors of stars in Selected Areas 57, 61 and 68.
66	112	477	50	A		W.A. Hiltner - Photometric investigations of the Wolf-Rayet binary CQ Cephei.
67	112	504	50	A		O. Struve and P.D. Jose - The light-curve of UX Monocerotis.
68	113	324	51	C	c	G.E. Kron and J.L. Smith - Red and infrared magnitudes for 125 stars in ten areas.
69	113	344	51	B		A. Brown - The color-magnitude array for stars in the globular cluster M 15.
70	113	367	51	B		O.J. Eggen - Photoelectric studies. V. Magnitudes and color of classical cepheid variable stars.
71	113	435	51	A		D.L. Harris III - The color of BD +28°4211.
72	113	439	51	A		A. Beer and M.W. Ovenden - Zeta Aurigae: photoelectric observations of the partial phase at egress on september 20, 1950.
73	113	630	51	C		H.L. Johnson and M. Schwarzschild - On the color-magnitude diagram for M 15.
74	113	637	51	A		G. Keller and D.N. Limber - A photoelectric study of the eclipsing stars RS Venaticorum and YY Sagittarii.
75	113	657	51	B		O.J. Eggen - Photoelectric studies. VI. Color-luminosity arrays for stars in Praesepe and in M 39.
76	113	663	51	B		O.J. Eggen - Photoelectric studies. VII. Color and magnitude systems for brighter stars and the color-spectral-type relation.
77	114	141	51	B		O.J. Eggen - Photoelectric studies. III. Positional effect in photomultipliers and some revised magnitudes in the North Polar Sequence and Harvard Region C 12.
78	114	297	51	A		C.M. Huffer and Z. Kopal - Photoelectric studies of five eclipsing binaries.
79	114	492	51	B		N.G. Roman - A study of the concentration of early-type stars in Cygnus.
80	114	505	51	A		F.B. Wood - Photometry of zeta Aurigae in the 1947-1948 eclipse.
81	114	522	51	B		H.L. Johnson and W.W. Morgan - On the color-magnitude diagram of the Pleiades.
82	115	14	52	A		R. Lafara - A photoelectric study of U Pegasi in two colors.
83	115	292	52	A	b	G.E. Kron and J.L. Smith - Six-color photometry of stars. VII. Light-curves of eta Aquilae.
84	115	301	52	A	c	G.E. Kron - A photoelectric study of the dwarf M eclipsing variable YY Geminorum.
85	116	99	52	A		G.R. Miczaika - The light-variability of 16 Lacertae.
86	116	106	52	A		M.F. Walker - A photoelectric study of 16 Lacertae.
87	116	251	52	C	d	S. Sharpless - A study of the Orion aggregate of early-type stars.
88	116	272	52	B		H.L. Johnson - On magnitude systems.
89	116	382	52	A		B. Iriarte - A photoelectric light-curve of DY Peg.
90	116	391	52	A		M.F. Walker - Photoelectric observations of nu Eridani.
91	116	449	52	B		W.A. Hiltner - On the accuracy of Johnson's colors and magnitudes of the Pleiades.
92	116	592	52	B		D.A. MacRae - Stellar spectra and colors in Cygnus at galactic latitude +44°.
93	116	612	52	B		H.F. Weaver - Spectral-type, magnitude and color-index relations in the galactic star cluster in Coma-Berenices.
94	116	640	52	C	d	H.L. Johnson - Praesepe: magnitudes and colors.
95	117	21	53	A		S.S. Provin - Variations in light of the spectrum variables 73 Draconis and iota Cassiopeiae.
96	117	83	53	C		A.N. Cox - The transfer of the north polar standards to the southern hemisphere.
97	117	256	53	B		A. Blaauw and W.W. Morgan - Expanding motions in the Lacerta aggregate.
98	117	313	53	C	d	H.L. Johnson and W.W. Morgan - Fundamental stellar photometry for standards of spectral type of the revised system of the Yerkes Spectral Atlas.
99	117	353	53	B	d	H.L. Johnson - Magnitudes, colors and spectral types in M 39.
100	117	356	53	B	d	H.L. Johnson - Magnitudes and colors in NGC 752.
101	117	361	53	B	d	H.L. Johnson - Photoelectric observations of visual double stars.
102	117	366	53	B		H.F. Weaver - Magnitude, color and spectral-type relations in the galactic cluster M 39.
103	117	467	53	A	d	N.G. Roman - The spectrum of BD +67°922.
'04	117	469	53	B		D.L. Harris - Note on the HR diagram of the Pleiades.
105	118	55	53	A	c	G.E. Kron and K.C. Gordon - The system of alpha Coronae Borealis.
106	118	92	53	C	d	W.W. Morgan, D.L. Harris and H.L. Johnson - Some characteristics of color systems.
107	118	165	53	B		R.R. Brownlee and A.N. Cox - Photoelectric magnitudes and colors in NGC 6231.
108	118	281	53	A		S.S. Provin - Variation in light of the spectrum variable 56 Arietis.
109	118	314	53	B		A.N. Cox and K.L. Hallam - Photoelectric magnitude sequences for the Magellanic Clouds.
110	118	346	53	A	d	D.L. Harris - Note on the cepheid variable zeta Geminorum.
111	118	481	53	A		M.F. Walker - The light-variations of HD 217050.
112	118	489	53	B	d	S.S. Provin - Light-variations of peculiar A stars.
113	118	502	53	C	c	G.E. Kron, H.S. White and S.C.B. Gascoigne - Red and infrared magnitudes for 138 stars observed as photometric standards.
114	118	511	53	B	c	G.E. Kron and S.C.B. Gascoigne - Red and infrared magnitudes for 27 southern hemisphere stars of early spectral type.
115	119	181	54	B	d	H.L. Johnson - The standard region near IC 4665.
116	119	185	54	B	d	H.L. Johnson - Magnitudes and colors in M 34.
117	119	188	54	C		A.N. Cox - A study of the galactic cluster NGC 2287.
118	119	200	54	C	d	S. Sharpless - A study of the Orion aggregate of early-type stars. II.
119	119	297	54	A	b	D.L. Harris III - On the space reddening of eta Aquilae.
120	119	344	54	B	d	H.L. Johnson and W.W. Morgan - A heavily obscured O-association in Cygnus.
121	119	622	54	B	d	D.L. Harris, W.W. Morgan and N.G. Roman - Photometric and spectroscopic observations of stars in IC 348.
122	119	631	54	A	a	M.F. Walker - Three-color photoelectric photometry of HD 199140.
123	120	41	54	B	d	W.A. Hiltner - Early-type stars in the direction of the galactic center.
124	120	58	54	A		M.F. Walker - A second photoelectric study of 16 Lacertae.
125	120	189	54	A	b	J. Stebbins and G.E. Kron - Six-color photometry of stars. VIII. The pulsating star beta Cephei.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	l	
126	120	196	54	C	d	H.L. Johnson and D.L. Harris III - Three-color observations of 108 stars intended for use as photometric standards.
127	120	278	54	A		M.F. Walker and G.H. Herbig - Photoelectric and spectroscopic observations of UX Ursae Majoris.
128	120	547	54	A	d	A.V. Shatzel - Photometric studies of asteroids. III. The light-curve of 44 Nysa.
129	121	24	55	B		D. Crawford, D.N. Cimber, E. Mendoza V, P. Schulte, H. Steimman and T. Swihart - The association I Gemina-rum.
130	121	38	55	C	a	K. Gyldenkerne - Preliminary list of photoelectric classification indices for 234 bright northern G and K stars.
131	121	51	55	B	d	D.H. McNamara and A.D. Williams - The colors of the beta Canis Majoris stars.
132	121	56	55	A	d	D.M. Popper - The eclipsing binary V 356 Sagittarii.
133	121	454	55	B	d	N.G. Roman - The spectrum-luminosity diagram for NGC 752.
134	121	554	55	B	d	D.L. Harris III - Photometry of the Lacerta aggregate.
135	121	556	55	A	d	W.A. Hiltner and B. Iriarte - Four faint Wolf-Rayet stars.
136	121	616	55	B	d	H.L. Johnson and A.R. Sandage - The galactic cluster M 67 and its significance for stellar evolution.
137	121	628	55	B		A.N. Cox - A study of the galactic cluster NGC 2516.
138	121	637	55	A	d	J.J. Nassau, J. Stock and W. Wehlau - M-type stars in NGC 7419.
139	121	677	55	A		C.M. Huffer - A two-color minimum of RZ Cassiopeiae.
140	121	690	55	A		W.S. Fitch - The cluster-type variable VZ Cancri.
141	122	72	55	A		H.A. Abt - Studies of RV Tauri stars. I. V Monocerotis.
142	122	142	55	B	d	H.L. Johnson and W.W. Morgan - Some evidence for a regional variation in the law of interstellar reddening.
143	122	146	55	B		A. Brown - Color-magnitude array for stars in the globular cluster M 13.
144	122	171	55	B	d	H.C. Arp and H.L. Johnson - The globular cluster M 13.
145	122	182	55	C	d	P. Naur - Magnitudes and colors of bright F stars.
146	122	185	55	B	d	W.A. Hiltner and B. Iriarte - Photometric and spectroscopic studies of early-type stars between galactic longitude $l = 338$ and $l = 33^\circ$ .
147	122	209	55	C	d	H.L. Johnson and C.F. Knuckles - The Hyades and Coma Berenices star clusters.
148	122	240	55	B		W. Liller - The photoelectric photometry of planetary nebulae.
149	122	256	55	A	d	R.H. Hardie - A study of RR Lyrae in three colors.
150	122	429	55	C	d	H.L. Johnson and W.W. Morgan - Photometric and spectroscopic observations of the double cluster in Perseus.
151	122	434	55	B	d	V.M. Blanco - The M-type supergiants in $\eta$ and $\chi$ Persei.
152	123	59	56	B		J. Cuffey and S. W. McCuskey - The galactic cluster NGC 2169.
153	123	68	56	A	d	M.F. Walker - A photometric investigation of the short-period eclipsing binary, Nova DQ Herculis (1934).
154	123	267	56	B	d	H.L. Johnson and W.A. Hiltner - Observational confirmation of a theory of stellar evolution.
155	123	331	56	B	d	T. Gehrels - Photometric studies of asteroids. V. The light-curve and phase function of 20 Massalia.
156	123	371	56	B	d	D.L. Harris III - Photometry of the Perseus aggregates.
157	123	440	56	C	b	J. Stebbins and G.E. Kron - Six-color photometry of stars. VIII. The colors of 409 stars of different spectral types.
158	124	43	56	C		E. van P. Smith - Interstellar polarization in the southern Milky-Way.
159	124	61	56	C		D. Hoffleit - Distances for southern early-type stars especially in Carina and other H II Regions.
160	124	81	56	B	d	H.L. Johnson, A.R. Sandage and H.D. Wahlquist - The galactic cluster M 11.
161	124	196	56	A	d	D.M. Popper - Rediscussion of eclipsing binaries. I. Z Herculis.
162	124	208	56	A	d	D.M. Popper - Rediscussion of eclipsing binaries. II. S Antliae.
163	124	325	56	A		O.C. Wilson and M.F. Walker - Simultaneous spectrographic and photometric observations of the short-period variables SX Phoenixes and CC Andromedae.
164	124	367	56	C	d	W.A. Hiltner and H.L. Johnson - The law of interstellar reddening and absorption.
165	124	379	56	B	d	H.L. Johnson and A.R. Sandage - Three-color photometry in the globular cluster M 3.
166	124	530	56	A	d	D.H. Schulte - New members of the association VI Cygni.
167	124	665	56	B	d	D.L. Harris III - A note on the color-magnitude array of the white dwarfs. I.
168	125	123	57	B	d	M. Schwarzschild, B. Schwarzschild, L. Searle and A. Meltzer - A spectroscopic comparison between high and low-velocity K giants.
169	125	328	57	A	b	J.S. Mathis - The ratio of helium to hydrogen in the Orion nebula.
170	125	372	57	A	d	R.R. Brownlee - Photoelectric observations of SW Lacertae.
171	125	636	57	C	d	M.F. Walker - Studies of extremely young clusters. II. NGC 6530.
172	125	661	57	C	d	O.C. Wilson and M.K. Vainu Bappu - H and K emission in late-type stars: dependence of line width on luminosity and related topics.
173	125	719	57	B	d	B.T. Lynds - The spectra of white dwarfs.
174	125	825	57	A	d	CH. L. Perry - Photoelectric observations of delta Delphini.
175	126	14	57	A	d	J.L. Greenstein and M.L. Matheus - Studies of the white dwarfs. I. Broad features in white dwarf spectra.
176	126	19	57	A	d	J.L. Greenstein and W.J. Luyten - Studies of the white dwarfs. II. Some new white dwarfs.
177	126	53	57	A	d	D.M. Popper - Rediscussion of eclipsing binaries. III. Z Vulpeculae.
178	126	69	57	A	d	C.R. Lynds - The eclipsing binary UX Monocerotis.
179	126	81	57	A	d	C.R. Lynds - Photoelectric observations of the peculiar system W Serpentis.
180	126	113	57	C	d	H.L. Johnson and C.F. Knuckles - Three-color photometry of nearby stars.
181	126	134	57	B	d	H.L. Johnson - The color-magnitude diagram for I Orionis.
182	126	266	57	A	b	J. Stebbins and G.E. Kron - Six-color photometry of stars. X. The stellar magnitude and color index of the sun.
183	126	509	57	B	d	J.B. Oke - Determination of spectroscopic absolute magnitudes for late-type stars.
184	126	522	57	A		C.R. Lynds, D.S. Peregrine and D.B. Wood - Light-variation of +74 <sup>o</sup> 493.
185	127	160	58	A	d	W.G. Tifft and J.L. Greenstein - MWC 603, a high-velocity symbiotic star.
186	127	237	58	A	d	J.L. Greenstein and G. Wallerstein - The helium-rich star - sigma Orionis E.
187	127	319	58	A		M.F. Walker - Photoelectric observations of Nova DQ Herculis (1934).

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	l	
188	127	351	58	A	d	D.B. Wood - Photoelectric observations of U Coronae Borealis.
189	127	363	58	B	d	D.N. Limber - The structure of the M dwarf stars. I.
190	127	507	58	B	d	B. Iriarte - Photoelectric study of blue stars near the northgalactic pole.
191	127	539	58	A	d	B. Iriarte and H.L. Johnson - The galactic cluster NGC 6633.
192	127	591	58	A	d	W.G. Tifft and H.J. Smith - T Sextantis and RR Lyrae star of type "c".
193	127	606	58	A	d	R.H. Hardie and C.D. Geilker - Three-color photometry of DY Pegasi.
194	127	620	58	A	d	R. Hardie - Light-variation of the spectrum variable HD 124224.
195	128	14	58	B	d	K.A.A. Strand - Stellar motions in the Orion Nebula cluster.
196	128	31	58	C	d	H.L. Johnson and R.I. Mitchell - The color-magnitude diagram of the Pleiades cluster. II.
197	128	41	58	B	d	D.H. Schulte - New members of the association VI Cygni. II.
198	128	61	58	B	d	L. Searle - A study of three shell stars.
199	128	150	58	B	d	A. Sandage - Cepheids in galactic clusters. I. CF Cass. in NGC 7790.
200	128	166	58	B	d	H.C. Arp - Cepheids in galactic clusters. III. EV Sct. in NGC 6664.
201	128	174	58	B	d	E.M. Burbidge and A. Sandage - The color-magnitude diagram for the galactic cluster NGC 7789.
202	128	185	58	C	a	D.L. Crawford - Two-dimensional spectral classification by narrow-band photometry for B stars in clusters and associations.
203	128	207	58	C	d	E.E. Mendoza V. - A spectroscopic and photometric study of the Be stars.
204	128	219	58	B		J. Cuffey - Color indices in M 53.
205	128	267	58	B	d	J. Feige - A search for underluminous hot stars.
206	128	533	58	B	d	F.C. Bertiau, S.J. - Absolute magnitudes of stars in the Scorpius-Centaurus association.
207	128	562	58	B	d	M.F. Walker - Photoelectric observations of the galactic cluster NGC 6940.
208	128	572	58	C	bc	J.D.R. Bahng - Multicolor photoelectric photometry of stars with composite spectra.
209	128	595	58	A		D.B. Wood - Photometric elements of U Coronae Borealis.
210	129	62	59	A	d	G. Grant - A photoelectric study of the eclipsing variable RW Tauri.
211	129	78	59	A	d	G. Grant - A spectroscopic and photometric study of the eclipsing system lambda Tauri.
212	129	320	59	A	d	G. Grant and H.A. Abt - Photoelectric observations of the 1955-56 eclipse of zeta Aurigae.
213	129	323	59	A	d	G. Grant and H.A. Abt - Photoelectric photometry of an outburst of SS Cygni.
214	129	347	59	A	d	G. Wallerstein and H.L. Heffer - Abundances in G dwarf stars. I. A comparison of two stars in the Hyades with the Sun.
215	129	356	59	A	d	G. Wallerstein - Effective temperatures, radii, masses, and pulsation properties of the population II Cepheids M 5 No 42 and W Virginis.
216	129	362	59	B	a	J. Borgman - Photometric criteria for the separation of different population types.
217	129	513	59	B	d	E.M. Burbidge and G.R. Burbidge - Spectra of stars in galactic clusters.
218	129	596	59	B	d	A. Sandage - On the intrinsic colors of RR Lyrae stars in M 3.
219	129	601	59	B	d	R.H. Hardie and C.K. Seyfert - A study of the I Lacertae association.
220	129	647	59	A	d	D.M. Popper - Remarks on bolometric corrections and effective temperatures.
221	129	659	59	A	d	D.M. Popper - Rediscussion of eclipsing binaries. IV. RX Herculis and other A stars.
222	129	674	59	A		C.R. Lynds - A new beta Canis Majoris star.
223	129	700	59	A	d	H.L. Helfer, G. Wallerstein and J.L. Greenstein - Abundances in some population. II. K giants.
224	129	720	59	A	d	G. Wallerstein and H.L. Helfer - Abundances in G dwarf stars. II. The high-velocity star 85 Pegasi.
225	130	57	59	B	d	M.F. Walker - Studies of extremely young clusters. III. IC 5146.
226	130	69	59	B	d	A. Blaauw, W.A. Hiltner and H.L. Johnson - Photoelectric photometry of the association III Cepheid.
227	130	80	59	B	d	H. Arp, A. Sandage and C. Stephens - Cepheids in galactic clusters. IV. DL Cass in NGC 129.
228	130	159	59	C	d	K. Osawa - Spectral classification of 533 B8-A2 stars and the mean absolute magnitude of A0 V stars.
229	130	473	59	B	b	A.D. Code - The energy distribution of subdwarfs.
230	130	482	59	B	d	V.M. Blanco and A.D. Williams - A new O-B association with an unusual reddening effect.
231	130	487	59	C	d	J.B. Oke - The Hertzsprung-Russell diagram for F5-K2 stars with the most accurate absolute magnitudes.
232	130	539	59	B	d	H. Spinrad - Photoelectric observations of RR Lyrae stars.
233	130	577	59	B	d	C.R. Lynds - The light-variability of early B giants.
234	130	599	59	A	d	C.R. Lynds - The light-variation of HD 224151.
235	130	603	59	A	d	C.R. Lynds - A new eclipsing binary of very short period.
236	130	611	59	A	d	J.D. Fernie - The binary system X Ophiuchi
237	130	626	59	A	d	L.N. Mavridis - Relatively cool stars in galactic clusters.
238	130	749	59	B	d	W.A. Baum, W.A. Hiltner, H.L. Johnson and A.R. Sandage - The main sequence of the globular cluster M 13.
239	130	764	59	B	d	P. Pesch - The galactic cluster NGC 457.
240	130	774	59	A		S. Archer - The photometric elements and absolute physical properties of TW Ceti.
241	130	834	59	A	d	K.D. Abhyankar - A D CMi - A new ultrashort-period variable.
242	130	1022	59	A		W.S. Fitch - On period relations of the delta Scuti-type variables.
243	131	99	60	A	d	H.A. Abt - The spectra of two high-latitude supergiants.
244	131	122	60	A		C.R. Lynds - Photoelectric and spectroscopic observations of omicron Persei.
245	131	127	60	A	e	H.L. Johnson - The eclipsing binary, Y Leonis.
246	131	134	60	A	d	H. Spinrad - A study of VZ Cancri.
247	131	155	60	A	d	H.A. Abt and R.H. Hardie - The 1.3 day variable BL Herculis.
249	131	322	60	B	d	H. Arp - Cepheids in galactic clusters. V. CV Mon.
250	131	330	60	B	a	R.P. Kraft - Color excesses for supergiants and classical cepheids. I. Calibration of the G-band photometry.
251	131	363	60	A	d	D.B. Wood and M.F. Walker - Photoelectric observations of beta Lyrae.
252	131	390	60	A		C.R. Lynds - The light-variations of HD 183656.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	I	
253	131	598	60	B	d	A. Sandage and G. Wallerstein - Color-magnitude diagram for the disk globular cluster NGC 6356 compared with halo clusters.
254	131	610	60	B	d	A. Sandage - Cepheids in galactic clusters. VI. Upsilon Sgr. in M 25.
255	131	620	60	C	d	H.L. Johnson - The galactic cluster M 25 + IC 4725.
256	131	623	60	A	d	C.M. Varsavsky - Radial velocities and three-color light-curves of some RR Lyrae variables.
257	132	58	60	C	d	C.K. Seyfert, R.H. Hardie and R.T. Grenchik - A study of the II Persei Association.
78	132	66	60	B	a	D.L. Crawford - Early-type stars used as standards in photoelectric H beta photometry.
259	132	68	60	C	d	R.I. Mitchell - Photometry of the alpha Persei cluster.
260	132	276	60	B	d	G. Wallerstein - On the ultraviolet excess in G dwarfs.
261	132	354	60	B	d	C.M. Varsavsky - The gravitational contraction times of stars in very young clusters.
262	132	361	60	B	d	R.H. Hardie, C.K. Seyfert and I. S. Gullidge - A study of the I Geminorum association.
263	132	404	60	B	d	R.P. Kraft - Color excesses for supergiants and classical cepheids. II. The period-color relation for classical cepheids.
264	132	532	60	B	d	R.C. Bless - Photoelectric spectrophotometry of A-type stars.
265	132	553	60	A	d	H.L. Helfer, G. Wallerstein and J.L. Greenstein - Abundances in G dwarf stars. III. Stars in moving clusters.
266	132	681	60	B	d	G. de Vaucouleurs - Nova V 723 Scorpii 1952.
267	132	689	60	B	d	P. Pesch - The galactic cluster NGC 7654 = M 52 <sup>m</sup> .
268	132	696	60	B	d	P. Pesch - The galactic cluster NGC 654.
269	132	701	60	A	d	W.S. Fitch - The light-variation of CC Andromedae.
270	133	39	61	B	d	R.P. Kraft - Color excesses for supergiants and classical cepheids. III. The color-magnitude array for cepheids in the vicinity of the sun.
271	133	57	61	B	d	R.P. Kraft - Color excesses for supergiants and classical cepheids. IV. On systems for determining color excesses.
272	133	64	61	B	d	J.D. Fernie - Cepheids in galactic clusters. VII. S Nor and NGC 6087.
273	133	71	61	A	d	R.H. Hardie and S.H. Lott - Three-color photometry of DY Herculis.
274	133	101	61	A	d	R. Parker, J.L. Greenstein, H.L. Helfer and G. Wallerstein - Abundances in G dwarf stars. IV. A redetermination of the abundances in G dwarfs in the Hyades.
275	133	148	61	A	d	D.M. Popper - Rediscussion of eclipsing binaries. V. RS Canum Venaticorum.
276	133	430	61	A	d	R.L. Wildey - The color-magnitude diagram of 47 Tuc.
277	133	438	61	B	d	M.F. Walker - Studies of extremely young clusters. IV. NGC 6611.
278	133	457	61	B		O.C. Wilson - An interpretation of the late main sequence.
279	133	479	61	A	d	H. Spinrad - SV Draconis and line blanketing in the RR Lyrae stars.
280	133	484	61	A	d	G.W. Preston, H. Spinrad and C.M. Varsavsky - The light and radial-velocity variations of TV Ursae Majoris.
281	133	562	61	A	d	G. Wallerstein and H.L. Helfer - Abundances in G dwarfs. V. The metal-rich star 20 Leo Minoris and two comparison stars.
282	133	728	61	A	d	R.I. Mitchell - NGC 6639 and Cepheid X Set.
283	133	843	61	B	da	R.H. Hardie and D.L. Crawford - A study of the II Scorpii association.
284	133	860	61	B	a	D.L. Crawford - H beta photometry for the association I Lacertae.
285	133	883	61	A	d	H. Arp - Supernova in NGC 7331
286	133	895	61	B	d	J. Wampler, P. Pesch, W.A. Hiltner and R.P. Kraft - Cepheids in galactic cluster. VIII. A reinvestigation of U Sgr in M 25 (= IC 4725).
287	133	914	61	A		P.E. Roques - Flare activity on YZ Canis Minoris.
288	133	1083	61	A	d	R.I. Mitchell, H.L. Johnson and B. Iriarte - U, B, V, observations of U Sgr.
289	133	1085	61	A	dc	P. Pesch - Dwarf M stars in the Pleiades.
290	134	130	61	A	d	A.R. Klemola - The spectrum of the helium star BD +10°2179.
291	134	171	61	A		M.F. Walker - Photoelectric observations of Nova (DQ) Herculis, 1957-1959.
292	134	195	61	B	d	A. Slettebak, K. Bahner and J. Stock - Spectra and colors of early-type stars near the north galactic pole.
293	134	214	61	A	d	J.B. Oke - An analysis of the absolute energy distribution in the spectrum of delta Cephei.
294	134	581	61	A	d	R.H. Hardie and C.R. Tolbert - Three-color photometry of CY Aquarii.
295	134	602	61	C	d	P. Pesch - Photometric and objective prism observations in three galactic clusters.
296	134	612	61	B	d	S.N. Svolopoulos - Spectral classification in some open clusters.
297	134	616	61	B	d	R.P. Kraft - Color excesses for supergiants and classical cepheids. V. The period-color and period-luminosity relations: A revision.
298	134	633	61	A	d	G.W. Preston - A coarse analysis of three RR Lyrae stars.
299	134	828	61	A	d	D.M. Popper - Rediscussion of eclipsing binaries. VI. The masses of the components of zeta Aurigae.
300	134	839	61	A	da	W.B. Hilton and D.H. McNamara - The eclipsing star AW Pegasi.
301	134	850	61	B	d	R.P. Kraft and W.A. Hiltner - Color excesses for supergiants and classical cepheids. VI. On the intrinsic colors and the Hess diagram of late-type supergiants.
302	135	11	62	B	d	M.B.K. Sarma and M.F. Walker - The color-magnitude diagram of NGC 2420.
303	135	64	62	B	da	D.H. McNamara and G. Augason - The absolute magnitude of the delta Scuti stars.
304	135	69	62	B	e	H.L. Johnson - Infrared stellar photometry.
305	135	78	62	A	d	A.M. Heiser - Photoelectric photometry of the eclipsing binary V 367 Cygni.
306	135	94	62	A	d	R.L. Wildey, E.M. Burbidge, A.R. Sandage and G.R. Burbidge - On the effect of Fraunhofer lines on U, B, V measurements.
307	135	298	62	B	d	J.D. Fernie - WZ Sgr and the association III Sgr.
308	135	311	62	B	d	H. Arp - The globular cluster M 5.
309	135	333	62	C	d	A. Sandage - Photometric data for the old galactic cluster NGC 188.
310	135	429	62	A	d	H.A. Abt, H.M. Jeffers, J. Gibson and A.R. Sandage - The visual multiple system containing beta Lyrae.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	I	
311	135	459	62	A	b	G. Wallerstein, Y.H. Stone and J.A. Williams - Abundances in high-velocity stars. I. 7 Sextantis.
312	135	748	62	B	da	D.H. Mc Namara and H.J. Larsson - Axial rotation of Orion stars of spectral type B0-B3.
313	135	906	62	B	d	T. Gehrels - Photometric studies of asteroids. IX. Additional light-curves.
314	136	35	62	B	d	H.A. Abt and J.C. Golson - Colors and variability of magnetic stars.
315	136	51	62	B	d	H. Arp and J. Cuffey - The star cluster NGC 2158.
316	136	75	62	C	d	H.L. Johnson, R.I. Mitchell and B. Iriarte - The color-magnitude diagram of the Hyades cluster.
317	136	100	62	B	a	E.J. Wampler - Observed variations in the law of interstellar reddening.
318	136	363	62	B	d	H.A. Abt and J.C. Golson - Interstellar absorption in the north equatorial polar region.
319	136	408	62	B	d	W. Sargent and L. Searle - Studies of the peculiar A stars. I. The oxygen-abundance anomaly.
320	136	671	62	A	d	W. Sargent and L. Searle - The infrared O I and Mg II lines in the spectra of the metallic-line stars.
321	136	735	62	B	d	O.J. Eggen and A.R. Sandage - On the existence of subdwarfs in the ( $M_{bol}$ , $\log T_e$ ) - plane. II.
322	136	767	62	C	a	S. Sharpless - Evolutionary effects in the Orion association.
323	136	788	62	B	d	S.N. Svolopoulos - Spectral classification in nine open clusters.
324	136	809	62	A	d	C.R. O'Dell - Photoelectric observations of the Crab Nebula.
325	136	1135	62	B	d	H.L. Johnson - The galactic cluster NGC 2244.
326	137	228	63	B	d	H. Arp, F. Brueckel and J.V.B. Lourens - Long-period and red variables in 47 Tucanae.
327	137	268	63	A	d	L. Searle, W.L.W. Sargent and J. Jugaku - The luminosities and compositions of the high-galactic-latitude super-giants 89 Herculis and HD 161796.
328	137	280	63	A	d	G. Wallerstein, J.L. Greenstein, R. Parker, H.L. Helfer and L.H. Aller - Red giants with extreme metal deficiencies.
329	137	301	63	A	d	J. Gunn and R.P. Kraft - An abundance analysis of two F-type stars in the galactic cluster NGC 752.
330	137	401	63	B	d	G.W. Preston, W. Krzeminski and J. Smak and J.A. Williams - A spectroscopic and photoelectric survey of the RV
331	137	485	63	A	d	M.F. Walker - Photoelectric observations of RW Trianguli. /Tauri stars.
332	137	523	63	B	a	D.L. Crawford - Photometry of the stars of the Cassiopeia-Taurus group.
333	137	530	63	C	a	D.L. Crawford - U, B, V and H beta photometry for the bright B8- and B9 type stars.
334	137	547	63	B	d	P. Pesch - Spectrographic and photometric observations of some stars from the Luminous Stars in the Northern Milky Way I and II catalogues.
335	137	692	63	A	c	B.C. Murray and R.L. Wildey - Stellar and planetary observations at 10 microns.
336	137	991	63	A	d	G. Wallerstein - On the absolute magnitude and reddening of 55 Cygni.
337	137	1057	63	C	c	A. Sandage and L.L. Smith - A four-colour photometric system applied to line blanketing of subdwarfs.
338	137	1080	63	A	d	R.M. Hjellming and W.A. Hiltner - Light-curves for two Wolf-Rayet binaries: CV Ser and HD 211853.
339	138	97	63	A	d	H.L. Helfer, G. Wallerstein and J.L. Greenstein - Metal abundances in the subgiant zeta Herculis and three other dG stars.
340	138	146	63	A	bc	W. Krzeminski and M.F. Walker - Photoelectric observations of UX Ursae Majoris, 1955-1962.
341	138	302	63	B	c	H.L. Johnson and R.I. Mitchell - Stellar photometry at 5 microns.
342	138	313	63	A		M.F. Walker - Nova T Aurigae 1891: A new short-period eclipsing binary.
343	138	350	63	A	d	R.H. Hardie and N.H. Schroeder - Three-color photometry of 56 Arietis.
344	138	356	63	B	d	O.J. Eggen - Color-luminosity array for NGC 752.
345	138	617	63	B		T.A. Chubb and E.T. Byram - Stellar brightness measurement at 1314 and 1427 A: Observations of the OI twilight glow.
346	138	820	63	A	d	G. Preston and G. Wallerstein - Properties of two late-type variable stars of the halo population.
347	138	832	63	C	d	O.C. Wilson - A probable correlation between chromospheric activity and age in main-sequence stars.
348	138	1035	63	B	d	K. Serkowski - Slopes of the reddening trajectories and intrinsic colors of early-type stars.
349	138	1104	63	A		J.B. Irwin - The differential limb darkening of S Cancri.
350	139	143	64	A	d	D.M. Popper - KV Cygni.
351	139	424	64	B	b	J. Stebbins and G.E. Kron - Six-color photometry of stars.
352	139	435	64	B	c	R.L. Wildey and B.C. Murray - 10 micron photometry of 25 stars from B8 to M7.
353	139	442	64	C	d	A. Sandage - Results of a pilot program to discover new subdwarfs in the solar neighborhood.
354	139	451	64	A	d	W.G. Tifft - DH Pegasi, an RR Lyrae star of type c.
355	139	476	64	A	d	G.S. Mumford - Binary stars among cataclysmic variables. IV. Photoelectric observations of U Geminorum near the start of an outburst.
356	139	763	64	A	d	W.A. Hiltner, R.E. Schild and S. Jackson - Spectra of six faint Wolf-Rayet stars.
357	139	780	64	A	d	P.A. Ianna - A flare of T Coronae Borealis.
358	139	793	64	B	d	L. Searle and W.L. Sargent - Studies of the peculiar A stars. II. The silicon-abundance anomaly.
359	139	843	64	A	d	W. Wehlou and K-Ch. Leung - The multiple periodicity of delta Delphini.
360	139	1088	64	B	d	A. Sandage and B. Katem - Three-color photometry of the metal-rich globular cluster NGC 6171.
361	139	1095	64	B		J. Smak - On the colors of T Tauri stars and related objects.
362	139	1105	64	B	d	Ch.R. Tolbert - A UBV study of 94 wide visual binaries.
363	139	1130	64	B	c	F.J. Low and H.L. Johnson - Stellar photometry at 10 micron.
364	139	1163	64	A	d	G. Wallerstein and J.L. Greenstein - The chemical composition of two CH stars, HD 26 and HD 201626.
365	140	130	64	B	d	O.J. Eggen and A.R. Sandage - New photoelectric observations of stars in the old galactic cluster M 67.
366	140	144	64	B	d	G. Larsson-Leander - On the color-magnitude diagram of NGC 6940.
367	140	151	64	C	d	D.L. Harris III and A.R. Uppgren - Photoelectric magnitudes and colors of stars near the north galactic pole.
368	140	162	64	B	d	G. Munch and L. Munch - Radial velocities of distant OB stars.
369	140	181	64	A	d	G.W. Preston and B. Paczynski - Atmospheric phenomena in the RR Lyrae stars. I. The singly periodic variables.
370	140	214	64	A	b	G. Wallerstein and W. Hunziker - Abundances in high-velocity A stars. II. The metal-poor star HD 109995.
371	140	673	64	B	d	J.L. Greenstein and P.C. Keenan - A spectroscopic study of NGC 188.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	l	
372	140	689	64	B	d	J.B. Oke - Photoelectric spectrophotometry of stars suitable for standards.
373	140	694	64	A	d	A.M. Heiser and R.H. Hardie - Three-color photometry of YZ Bootis.
374	140	921	64	A	d	W. Krzemiński and R.P. Kraft - Binary stars among cataclysmic variables. Photoelectric and spectroscopic observations of the ultra-short-period binary nova WZ Sagittae.
375	140	1472	64	C	d	R.H. Hardie, A.M. Heiser and C.R. Tolbert - A study of the B stars in the Orion belt region.
376	140	1494	64	A	d	A.U. Landolt - Preliminary UVB light-curves for the eclipsing binary V 382 Cygni.
377	140	1607	64	A	bc	R. Mitchell - Nine-color photometry of epsilon Aur, 0,35-9.5 micron.
378	140	1636	64	A		A. Boggess III and J. Borgman - Interstellar extinction in the middle ultraviolet.
379	141	43	65	B	d	H. Arp - Properties of the galactic nucleus in the direction of NGC 6522.
380	141	83	65	C	d	O.J. Eggen and J.L. Greenstein - Spectra, colors, luminosities and motions of the white dwarfs.
381	141	126	65	A	d	D.M. Popper - Rediscussion of eclipsing binaries. VII. WZ Ophiuchi and other solar-type stars.
382	141	145	65	A	b	M.J.S. Belton and N.J. Woolf - The problem of beta Lyrae. I. Six-color photometry.
383	141	161	65	B	c	E.E. Mendoza V and H.L. Johnson - Multicolor photometry of carbon stars.
384	141	170	65	B	c	H.L. Johnson - Infrared photometry of M-dwarf stars.
385	141	177	65	C	d	W.W. Morgan and W.A. Hiltner - Studies in spectral classification. I. The HR diagram of the Hyades.
386	141	183	65	B	d	W.A. Hiltner, W.W. Morgan and J.S. Neff - Studies in spectral classification. II. The HR diagram of NGC 6530.
387	141	326	65	A	c	F.J. Low - The infrared brightness of alpha Leonis and gamma Orionis.
388	141	327	65	A	c	F.J. Low and R.I. Mitchell - New infrared photometry of epsilon Aurigae.
389	141	617	65	A	d	G. Herbig, G.W. Preston, J. Smak and T. Paczynski - The nova-like variable nu Sagittae as a short-period eclipsing binary.
390	141	649	65	A	d	G.H. Herbig and J.M. Moorhead - BD -21 <sup>o</sup> 6267 A: A new d Me double-line spectroscopic binary.
391	141	660	65	B	d	G.A.H. Walker - The Cepheus IV Association.
392	141	668	65	A	d	L.O. Lodén - On the Association Pup I.
393	141	806	65	B	d	P.W. Hodge - Revised photometry of field stars in the Large Magellanic Cloud.
394	141	821	65	B	d	O.J. Eggen and A.R. Sandage - The colors of some high-latitude blue stars.
395	141	923	65	C	c	H.L. Johnson - Interstellar extinction in the galaxy.
396	141	1340	65	C	d	K. Serkowski - Polarization of galactic clusters M 25 NGC 869, 884, 1893, 2422, 6923, 6871 and association VI Cygni.
397	141	1404	65	B	d	B. Baschek and J. B. Oke - Effective temperatures and gravities of Ap, Am and normal A-type stars.
398	141	1411	65	B	d	J.D. Fernie - A short method for determining the distances of RR Lyrae stars.
399	142	399	65	A	c	G. Neugebauer, D.E. Martz and R.B. Leighton - Observations of extremely cool stars.
400	142	655	65	C	d	T.D. Kinman - The star cluster NGC 6791.
401	142	787	65	A	d	W.L.W. Sargent - A possible relationship between the peculiar A stars and the lambda Bootis stars.
402	142	808	65	A	c	H.L. Johnson, F.J. Low and D. Steinmetz - Infrared observations of the Neugebauer-Martz-Leighton "Infrared star" in Cygnus.
403	142	925	65	B	d	O.J. Eggen and J.L. Greenstein - Observations of proper-motion stars. II.
404	142	979	65	B	d	R.E. Schild - Spectral classification in h and chi Persei.
405	142	1051	65	A	d	W. Krzeminski - The eclipsing binary upsilon Gem.
406	142	1068	65	A		G.F.G. Knipe - The eclipsing binary RR Cen.
407	142	1249	65	B	bc	H.L. Johnson, E.E. Mendoza V. and W.Z. Wisniewski - Observations of "Infrared stars".
408	142	1270	65	A	bc	E.E. Mendoza V. - Multicolor photometry of an early-type flare star.
409	143	121	65	A	d	K.G. Widing - The peculiar star 17 Leporis.
410	143	306	66	B	a	H.A. Abt and J.C. Golson - On the separation by Balmer line photometry of high and low-luminosity stars having H-alpha in emission.
411	143	313	66	B	d	A. Sandage and M.F. Walker - Three-color photometry of the bright stars in the globular cluster M 92.
412	143	527	66	A	b	I.J. Danziger - Problems of nucleosynthesis in the subdwarf gamma Pavonis and zeta Reticuli.
413	143	774	66	C	d	C. Sturch - Intrinsic UVB colors of RR Lyrae stars.
414	143	852	66	A	d	W.S. Fitch - Coupled oscillations in VX Hydrae.
415	143	1010	66	B	bc	E.E. Mendoza V. - Infrared photometry of T Tauri stars and related objects.
416	144	13	66	B	d	D.M. Pyper - The effective temperatures of Wolf-Rayet stars as derived from their UVB color indices corrected for emission.
417	144	259	66	B	d	G.O. Abell - Properties of some old planetary nebulae.
418	144	440	66	A	d	S. Demers and J.D. Fernie - RU Cam: a Cepheid which has stopped pulsating?.
419	144	666	66	B	d	A.F. Aveni - The effect of line emission upon the B-V colors of T Tauri objects.
420	144	496	66	C	d	J.L. Greenstein - The nature of the faint blue stars.
421	144	866	66	B	d	S. van den Bergh - Observations of faint blue objects.
422	144	886	66	B	d	A. Sandage and L.L. Smith - The color-magnitude diagram of the metal-rich globular cluster NGC 6712.
423	144	1073	66	B	d	L.H. Aller, D.J. Faulkner and R.H. Norton - Photoelectric spectrophotometry of selected southern stars.
424	144	1101	65	B	a	E.D. Miner - Narrow-band photometry of F5-K5 stars.
425	145	724	66	B	a	B.E. Westerlund - Multicolor photometry of northern Wolf-Rayet stars.
426	146	142	66	B	d	R.W. Schild - Be stars in the region of h and chi Persei.
427	146	411	66	B	d	G.S. Mumford - Binary stars among cataclysmic variables. VIII. Photoelectric observations of twelve old and dwarf novae.
428	146	738	66	A	d	L.W. Schroeder and R.L. Jenks and A.M. Heiser - Three-color photometry of DQ Cephei.
429	146	962	66	A	d	G.S. Mumford - Three-color observations of Scorpius X-1, Nova Herculis 1963, nova GK Persei 1901 and MH alpha 328-116.
431	147	112	67	B	d	G. Alcaino - The galactic cluster NGC 2281.

## THE ASTROPHYSICAL JOURNAL

N	V	P	Y	n	l	
432	147	117	67	A	d	R.F. Wing, H. Spinrad and L.V. Kuhl - Infrared stars.
433	147	158	67	B	d	A.M. Smith - Stellar photometry from a satellite vehicle.
434	147	912	67	B	bc	H.L. Johnson - The law of interstellar extinction for emission nebulae associated with O-type stars.
435	147	988	67	C	d	W. Krzeminski - Photometric and polarimetric observations of the nearby strongly reddened open cluster Stock 2.
436	147	1003	67	C	d	R.F. Garrison - Some characteristics of the B and A stars in the upper Scorpius complex.
437	147	1025	67	A	d	G.W. Preston - Photometric and radial-velocity variations in the 90-day cycle of RV Ursae Majoris.
438	147	1183	67	A	a	P.J. Andrews - H alpha emission in Algol.
439	148	105	67	B	c	P.S. Conti and J.L. Greenstein - Neutral oxygen in late-type stars.
440	148	129	67	B	d	R.P. Kraft - Studies of stellar rotation. IV. A comparison of rotational velocities in the alpha Persei cluster and the Pleiades.
441	148	477	67	B	d	C. Sturch - UBV colors of RR Lyrae stars in globular clusters.
442	148	767	67	B	d	A. Sandage and W.J. Luyten - On the nature of faint blue objects in high galactic latitudes. I. Photometry, proper motions and spectra in PHL field 1: $36+6^{\circ}$ and Richter field M 3, II.
443	148	787	67	A	d	G.W. Preston - A comparison of BL Herculis with the RR Lyrae stars during rising light.
444	148	911	67	A	d	O.J. Eggen and A. Sandage - Examination of the evidence for the existence of pygmy stars.
445	148	L29	67	B	bc	W.Z. Wisniewski, R.F. Wing, H. Spinrad and H.L. Johnson - Additional observations for "infrared stars".
446	148	L33	67	A	d	R.J. Dickens - HD 24550: A new delta Scuti variable.
447	149	39	67	A		K.C. Leung and W. Wehlau - Variability of the delta Scuti stars.
448	149	73	67	B	d	H. Arp and A.D. Thackeray - The star cluster NGC 1866 and its Cepheids.
449	149	107	67	B	d	A. Feinstein - Collinder 121: A young southern open cluster similar to h and chi Persei.
450	149	299	67	A	d	D. Koelbloed - Abundances in two extremely high-velocity stars.
451	149	317	67	B	d	D.F. Gray - Photometric determination of stellar radii.
452	149	345	67	B	bc	H.L. Johnson - The colors of M supergiants.
453	149	629	67	A	c	P.S. Conti - HD 118216: a semidetached close binary viewed at low inclination.
454	149	723	67	A	a	D.H. McNamara - Metal deficiency of the second component of the eclipsing system U Cep.
455	149	L93	67	A	bc	T.A. Lee and K. Narai - Infrared radiation from epsilon Sagittarii.
456	150	223	67	B	d	K.C.H. Leung - The period-color-luminosity relation of beta Canis Majoris Stars.
457	150	469	67	B	d	A. Sandage and R. Wildey - The anomalous color-magnitude diagram of the remote globular cluster NGC 7006.
458	150	851	67	A		W.A. Hiltner and D.E. Mook - Photometric monitoring of Sco XR-1.
459	150	927	67	B	d	O.J. Eggen and J.L. Greenstein - Observations of proper motion stars. III.
460	150	L23	67	A		W.A. Hiltner and D.E. Mook - Photometric monitoring of Sco XR-1.
461	150	L25	67	A	d	D.E. Mook - UBV photometry of Sco XR-1.
462	150	L39	67	B	c	H.L. Johnson - Infrared emission from circumstellar shells.
463	150	L99	67	A	d	J. Kristian, A. Sandage and J.A. Westphal - Rapid photometric and spectroscopic variations of the Röntgen-ray source Cyg X-2.
464	150	L111	67	A	d	O.J. Eggen - A high-velocity contact binary.
465	150	L113	67	A	d	J.D. Fernie and V. Watt - RU Cam: Early phases of recovery.
466	150	L193	67	A	d	R.K. Riddle and A.P. Klugh - Parallax and proper motion of the pygmy suspect LP 9- 231.
467	120	551	54	A	d	I. Ahmad - Photometric studies of asteroids. IV. The light-curves of Ceres, Hebe, Flora, and Kalliope.

## THE ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES

472	1	63	53	A		H.A. Abt - An analysis of W Virginis.
473	1	91	53	A		H.L. Johnson, B. Perkins and W.A. Hiltner - Photometric investigation of the eclipsing binary UX Ursae Majoris.
474	2	41	55	D		W.W. Morgan, A.D. Code and A.E. Whitford - Studies in galactic structure. II. Luminosity classification for 1270 blue giant stars.
475	2	195	55	C	d	N.G. Roman - A catalogue of high-velocity stars.
476	2	365	56	C	d	M.F. Walker - Studies of extremely young clusters. I. NGC 2264.
477	2	389	56	D	d	W.A. Hiltner - Photometric, polarization, and spectrographic observations of O and B stars.
478	3	107	57	B	d	D.M. Popper - Photoelectric observations of eclipsing binaries.
479	39	157	58	A		K.D. Abhyankar - A study of some early type close binary stars.
480	43	337	59	A	d	G.H. Herbig - The spectra of Be and Ae-type stars associated with nebulosity.
481	6	253	61	C	d	J.B. Irwin - Southern Cepheid photometry.
482	6	319	61	B	d	K. Bahner, W.A. Hiltner and R.P. Kraft - Colors and magnitudes for 45 Cepheids of the Northern Milky Way.
483	71	351	62	A		C.M. Huffer and G.W. Collins - Computation of elements of eclipsing binary stars by high-speed computing machines.
484	8	125	62	B	d	O.J. Eggen - The empirical mass-luminosity relation.
485	8	329	64	C	d	A.U. Landolt - The galactic cluster NGC 6087.
486	8	352	64	C	d	A.U. Landolt - The galactic cluster M 25.
487	8	439	64	C	d	R.L. Wildey - The stellar content of h and chi Persei cluster and association.
488	9	81	64	A	b	H.L. Helfer - Abundances in K giant stars. I. A determination of the abundances in the Hyades K giants.
489	9	141	64	B	d	J. Smak - Photometry and spectrophotometry of long-period variables.
490	11	47	64	A	b	P.S. Conti - The atmospheres of the metallic-line stars in the Hyades.
491	12	99	65	A	d	G. Preston, J. Smak and B. Paczynski - Atmospheric phenomena in the RR Lyrae stars. II. The 41-day cycle of RR Lyrae.
492	12	215	65	C	a	A.A. Hoag and N.L. Applequist - Distance moduli of open clusters.
493	12	391	65	B	d	A.G.D. Philip - The stellar space distribution in Pegasus at $b^{\text{II}} = -29^{\circ}$ .

A. Feinstein - Collinder



## THE ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES

N	V	P	Y	n	l	
494	13	379	66	A	d	T.D. Kinman, C.A. Wirtanen and K.A. Janes - An RR Lyrae star survey with the Lick 20-inch astrograph. IV. A survey of three fields near the North Galactic Pole.
495	14	263	67	B	d	G. Hill - On beta Cephei stars. A search for beta Cephei stars.
496	14	130	67	B	d	G. Hill - Some new variables in nearby associations and galactic clusters.
497	14	307	67	C	a	O.J. Eggen - Narrow and broad-band photometry of red stars. I. Northern giants.
498	14	359	67	C	d	F.R. West - Photographic photometry of the galactic cluster M 37.
499	14	384	67	C	d	F.R. West - Photographic photometry of the galactic cluster NGC 2420.
500	15	1	67	A	d	G.S. Mumford - Binary stars among cataclysmic variables. IX. Photoelectric observations of EX Hydrae.
501	15	21	67	B	d	S.C. Wolff - A spectroscopic and photometric study of the Ap stars.

## THE ASTRONOMICAL JOURNAL

507	45	197	35	A	c	J.S. Hall and R.W. Delaplaine - Photoelectric observations of Nova Herculis 1934 in the red and infrared region of the spectrum.
508	47	104	39	A	c	A.L. Bennett - Photoelectric observations of A0 Cassiopeia.
509	48	185	40	A		F.B. Wood - Elements of R Canis Majoris from photoelectric observations.
510	52	123	47	A		O.J. Eggen - A photoelectric study of the eclipsing variable TX Ursae Majoris.
511	52	124	47	A		C.M. Huffer - A photoelectric study of AR Aurigae and RZ Cassiopeiae.
512	52	125	47	A		J.B. Irwin - A photoelectric study of U Sagittae.
513	52	132	47	A		F.B. Wood - The eclipsing variables, AG Virginis, AR Lacertae and TX Ursae Majoris.
514	52	154	47	A	c	G.E. Kron and K.C. Gordon - An infrared light-curve for the Wolf-Rayet eclipsing variable HD 193576.
515	53	198	48	A		W.A. Hiltner - The light curves of two Wolf-Rayet stars in Cepheus.
516	55	9	49	C		J. Schilt and C. Jackson - Photoelectric determination of the colors of 286 stars south of declination $-15^{\circ}$ .
517	56	184	52	A		W.A. Calder - Photoelectric measures of lambda Andromedae.
518	56	209	52	D		J. Schilt and C. Jackson - Photoelectric colors of 2031 stars south of declination $-15^{\circ}$ .
519	57	27	52	A		van Wijk, vco - A photoelectric magnitude sequence in the Large Magellanic Cloud.
520	57	30	52	A		F.B. Wood - Photometric observations of 31 Cygni.
521	57	160	52	A		C.M. Huffer and Z. Kopal - Limb-darkening of VV Orionis in two colors.
522	57	213	52	C		B.J. Bok and Uco van Wijk - Photoelectric colors of B stars in five regions of the southern Milky Way.
523	57	222	52	B		W.A. Baum - Globular clusters. I. Photoelectric and spectroscopic observations in M 3 and M 92.
524	57	227	52	B		M.F. Walker - A search for stars of the beta Canis Majoris type.
525	58	4	53	A		H. Arp, W.A. Baum and A.R. Sandage - The color-magnitude diagram of the globular cluster M 92.
526	58	61	53	B		A.R. Sandage - The color-magnitude diagram for the globular cluster M 3.
527	58	217	53	A		F.E. Kamen - Photoelectric light and color curves of V Vulpeculae.
529	59	128	54	A	d	H.L. Giclas - Photoelectric magnitudes and color of Uranus.
530	59	185	54	A	d	R. Hardie - A photometric study of RR Lyrae.
531	59	228	54	C		I. Epstein - Colors of bright stars.
532	59	233	54	C	d	G.R. Miczaika - The color-luminosity diagram of the Ursa Major group.
533	59	307	54	B	d	N.G. Roman - A group of high velocity F-type stars.
534	59	396	54	B	d	V.M. Blanco - Photoelectric colors of early M-type stars.
535	59	422	54	B		W.A. Baum - Globular clusters. II. The tentative identification of the main sequence of population II from photoelectric observations in M 13.
536	59	445	54	B	d	D.M. Popper - Spectral types of some of the brighter stars in the cluster M 67.
537	60	65	55	C		O.J. Eggen - Magnitudes and colors for 833 northern and southern stars.
538	60	95	55	A		U. van Wijk, J.B. Rogerson and A. Skumanich - The eclipsing variable GL Carinae.
539	60	100	55	A		A.R. Hogg and G.E. Kron - Photoelectric light-curves of the eclipsing star phi Herculis.
540	60	230	55	B	d	A.R. Sandage and M.F. Walker - The globular cluster NGC 4147.
541	60	355	55	A		L. Binnendijk - The light-variation and orbital elements of 44 i Bootis.
542	60	365	55	B	d	A.R. Hogg and G.E. Kron - The galactic cluster IC 4665.
543	60	391	55	C		I. King - Photoelectric magnitudes in some of the Harvard E Regions.
544	60	401	55	C		O.J. Eggen - The color-luminosity array for stars near the Sun.
545	60	407	55	B		O.J. Eggen - The color-luminosity array for some galactic clusters.
546	60	422	55	A		K.C. Gordon - Peculiarities in the photoelectric light curves of RT Andromedae.
547	61	178	56	A	d	R. Hardie - Light variation of the spectrum variable HD 124224.
548	61	213	56	C		G.D. Mumford III - Photoelectric observations of red dwarfs stars.
549	61	405	56	C		O.J. Eggen - The nearest visual-binaries.
550	61	462	56	C		O.J. Eggen - Magnitudes, colors, and photometric parallaxes of proper motion stars.
551	62	45	57	C		O.J. Eggen - Distribution of the nearer bright stars in the color-luminosity array.
552	62	104	57	A		CH.E. Worley and O.J. Eggen - The peculiar light variation of TU Cassiopeiae.
553	62	108	57	A	d	W.S. Fitch - Photoelectric observations of the cluster type variables EH Librae and DY Herculis.
554	62	129	57	A	d	H.C. Arp - Three-color photometry of cepheids W Virginis M 5, Nos 42 and 84, and M 10 Nos. 2 and 3.
555	62	159	57	A	d	A.P. Linnell - Photoelectric observations of RZ Cancri.
556	62	162	57	A	d	A.P. Linnell - Photoelectric observations of TW Cancri.
557	62	165	57	A	a	F.B. Wood and W. Blitzstein - Observation of zeta Aurigae in the 1955-56 Eclipse.
558	62	186	57	A		C.R. Lynds and N. Thomas - Photoelectric observations of 12 DD Lacertae.
559	62	205	57	C	c	G.E. Kron, S.C.B. Gascoigne and H.S. White - Red and infrared magnitudes for 282 stars with known trigonometric parallaxes.

## THE ASTRONOMICAL JOURNAL

N	V	P	Y	n	I	
560	62	220	57	A		H.J. Smith - Photoelectric observations of 12 (DD) Lacertae.
561	62	327	57	A		F.B. Wood - Photoelectric observations of UX Monocerotis.
562	62	330	57	A		S.N. Svolopoulos - Two-color photoelectric observations of BX Andromedae.
563	62	343	57	B		M. Jaschek-Corvalan and C.O.R. Jaschek - Absolute magnitudes, colors, mass and duplicity of the metallic-line stars.
564	62	362	57	A		A. Fresa - Photoelectric observations of the peculiar variable star W Serpentis.
565	62	376	57	A		G.R. Miczaika - A two-color light curve of the eclipsing binary RX Herculis.
566	63	106	58	A		R.S. Alexander - Photoelectric light curves of the eclipsing binary CM Lacertae.
567	63	118	58	C	d	H.C. Arp - Southern hemisphere photometry. II. Photoelectric measures of bright stars.
568	63	127	58	B		W.G. Tifft - A system of three-color photometry, with applications to galactic structure in Cygnus.
569	63	197	58	A		J.B. Irwin - Photoelectric observations of two southern Cepheids.
570	63	237	58	A		M.F. Walker - HD 217050: A cooperative program of photoelectric observations.
571	63	273	58	B	d	H.C. Arp - Southern hemisphere photometry. III. The color-magnitude diagram of NGC 419 and the adjoining field in the Small Magellanic Cloud.
572	63	341	58	B	d	H.C. Arp and C.T. van Sant - Southern hemisphere photometry IV: The galactic cluster NGC 4755.
573	63	477	58	C		G.L. Vandervort - The magnitudes, colors, and motions of stars of spectral class R.
574	63	484	58	B		Ch.R. Cowley - A search for blue stars in high galactic latitudes.
575	63	487	58	B	d	H.C. Arp - Southern hemisphere photometry. V. The color-magnitude diagram of NGC 361 and the adjoining field in the Small Magellanic Cloud.
576	64	65	59	A		L. Binnendijk - Photoelectric light curves of V 566 Ophiuchi and AB Andromedae.
577	64	222	59	A	d	E.B. Wood - The short-period variable SX Phoenicis.
578	64	254	59	B	d	H. Arp - Southern hemisphere photometry. VII. The color-magnitude diagram of NGC 330 and the adjoining region of the Small Magellanic Cloud.
579	64	468	59	A		K.Ch. Chou - New light elements of five eclipsing variables.
580	65	23	60	A		F.B. Wood - The eclipsing system TZ Coronae-Austrinae.
581	65	60	60	B	d	C.B. Stephenson - A study of visual binaries having binaries above the main sequence.
582	65	79	60	A		L. Binnendijk - Photoelectric light curves of V 839 Ophiuchi.
583	65	84	60	A		L. Binnendijk - Photoelectric observations of beta Lyrae.
584	65	88	60	A		L. Binnendijk - The light variation and orbital elements of U Pegasi.
585	65	97	60	A	a	L.W. Fredrick - Observations of epsilon Aurigae.
586	65	127	60	A	d	R.H. Koch - Three-color photometry of AO Cassiopeiae.
587	65	139	60	A	d	R.H. Koch - Photoelectric photometry of AS Eridani.
588	65	326	60	A	d	R.H. Koch - Photometry of R Canis Majoris.
589	65	358	60	A		L. Binnendijk - The light variation and orbital elements of AH Virginis.
590	65	374	60	A	d	R.H. Koch - Photoelectric light curves of XY Leonis.
591	65	473	60	B	b	S.N. Svolopoulos - Six-color photometry of ten classical Cepheids.
592	65	581	60	C	c	G.E. Kron and N.U. Mayall - Photoelectric photometry of galactic and extragalactic star clusters.
593	65	628	60	A	a	L.W. Fredrick - The system of VV Cephei.
594	66	24	60	A		B.B. Bookmyer - Observations and times of minima for three W Ursae Majoris systems.
595	66	27	61	A		L. Binnendijk - The light variation and orbital elements of AK Herculis.
596	66	71	61	B		J. Cuffey - NGC 5466.
597	66	230	61	A	d	R.H. Koch - Departures from the Russell model in TX Ursae Majoris.
598	66	348	61	A		T.D. Kinman - Photoelectric observations of SX Phoenicis.
599	66	413	61	A		F.B. Wood and G.W. Mc Cluskey Jr. - The eclipsing system V Tucanae.
600	67	79	62	B	d	M.S. Roberts - The galactic distribution of the Wolf-Rayet stars.
601	67	86	62	A		L. Binnendijk - The light variation and orbital elements of ER Orionis.
602	67	130	62	A	d	R.H. Koch - A three-color photoelectric investigation of delta Librae.
603	67	329	62	B	d	G. Wallerstein - Stellar content of the galaxy's nuclear bulge.
604	67	740	62	C	d	A.R. Klemola - Mean absolute magnitude of the blue stars at high galactic latitude.
605	68	22	63	A		L. Binnendijk - The light variation and orbital elements of RZ Tauri.
606	68	30	63	A		L. Binnendijk - Photoelectric light curves of FG Hydrae.
607	68	39	63	A		H.J. Smith - FG Hydrae, a completely eclipsing W UMa variable.
608	68	342	63	A	d	K.Ch. Chou - Light curve variation of SW Lacertae.
609	68	413	63	C	d	S. van den Bergh - Photoelectric spectrophotometry of stars.
610	68	483	63	C	d	O.J. Eggen - Three-color photometry of the components in 228 wide double and multiple systems.
611	68	697	63	C	d	O.J. Eggen - Luminosities, colors, and motions of the brightest A-type stars.
612	68	780	63	B	d	J.D. Fernie - Intrinsic colors of supergiants.
613	68	785	63	A	d	R.H. Koch - AL Geminorum, a possible R Canis Majoris-type binary.
614	69	92	64	A		W.J. Klepczynski and F.B. Wood - The eclipsing system RS Leporis.
615	69	124	64	A	d	B. Paczynski - BD +30°2163, a new W UMa variable.
616	69	157	64	A		L. Binnendijk - The light variation and orbital elements of DK Cygni.
617	69	215	64	B	d	J.M. Marlborough - Frequency of ultraviolet excesses among late-type dwarfs in the solar neighborhood.
618	69	251	64	B	d	J.R. Mc Cullough - A photoelectric search for ultra-short-period variable stars.
619	69	297	64	A	d	F.B. Wood and R.R. Richardson - The eclipsing system AL Velorum.
620	69	365	64	A		W. Blitzstein and K. Chol Chou - Times of minima and light curve variations of W Ursae Majoris.
622	69	570	64	C	d	O.J. Eggen - Colors, luminosities, and motions of the nearer G-type stars.
623	69	826	64	B	c	T. Gehrels, T. Coffeen and D. Owings - Wavelength dependence of polarization. III. The lunar surface.

## THE ASTRONOMICAL JOURNAL

N	V	P	Y	n	l	
624	69	858	64	A	d	CH.Y. Shao - Photoelectric observations of zeta Aurigae during the 1963-64 eclipse.
625	70	19	65	C	d	O.J. Eggen - Masses, luminosities, colors, and space motions of 228 visual binaries.
626	70	94	65	A	d	G.M. Malik - BY Cassiopeiae, light curve and period.
627	70	100	65	A		K.C. Gordon and G.E. Kron - Eclipsing binary system UX Herculis.
628	70	147	65	A	d	CH.Y. Shao - Three-color photometry of SX Cassiopeiae.
629	70	151	65	A	a	H.J. Wood - Balmer line strengths in peculiar A stars. II.
630	70	176	65	A		B.L. Klock - Light curve of iota Cassiopeiae.
631	70	201	65	A		L. Binnendijk - Light variation and orbital elements of AC Bootis.
632	70	209	65	A		L. Binnendijk - Orbital solutions of V 566 Ophiuchi and YY Eridani.
633	70	353	65	C	d	S. van den Bergh and L.J. Lackmann - Photoelectric spectrophotometry of stars. II.
634	70	368	65	A	d	R.E. Wilson - A possible extended atmosphere in the eclipsing system VV UMa.
635	70	415	65	A		B.B. Bookmyer - A study of photoelectric observations of SW Lacertae.
636	70	476	65	A		B.L. Klock - HD 21803, a beta Cephei variable.
637	70	482	65	A	d	J.D. Fernie, S. Demers and J.M. Marlborough - Light and color curves of SV Vulpeculae.
638	70	575	65	B	a	J.D. Fernie - An absolute magnitude calibration of the H beta index for early-type stars.
639	70	741	65	A		C.R. Chambliss - The eclipsing binary system WY Cancri.
640	71	32	65	A	d	R.E. Wilson - Photometry of XZ CMi.
641	71	38	66	A		E.W. Burke, Jr. and W.W. Rolland - Observations of minima and period study of RZ Cassiopeiae.
642	71	42	65	A		L. Winkler - Blue and yellow photoelectric photometry of the eclipsing variable DO Cassiopeiae.
643	71	46	66	A		Y. Kondo - Photoelectric observations and orbital solutions of BV 267.
644	71	54	66	A		Y. Kondo - Photoelectric observations and orbital solutions of BV 342.
645	71	114	66	B	a	D.L. Crawford and J. Mander - Standard stars for photoelectric H beta photometry.
646	71	119	66	A	a	J.D. Fernie - Classical Cepheids with companions. I. Delta Cephei.
647	71	206	66	B	a	D.L. Crawford and C.L. Perry - Four-color and H beta photometry of open clusters. I. The Hyades.
648	71	283	66	A	c	K.Y. Chen and E.G. Reuning - Infrared photometry of beta Persei.
649	71	340	66	A	d	L. Binnendijk - The light variation and orbital elements of W Ursae Majoris.
650	71	350	66	B	b	G. Wallerstein and H.L. Helfer - Photometric methods for measuring the metal content of K giants.
651	71	458	66	A	d	A.P. Linnell - UBV photometry of RR Lyncis.
652	71	527	66	A		G.E. Mc Cluskey, Jr. - Eclipsing system RX Arietis.
653	71	536	66	A		G.E. Mc Cluskey, Jr. - Eclipsing system VV Leonis.
654	71	610	66	B	a	D.L. Crawford and I.V. Barnes - Photoelectric H beta photometry of B stars in the Orion Belt region.
655	71	615	66	C	a	J.A. Williams - Metal-to-hydrogen ratios in the galaxy as indicated by narrow-band photometry of Cepheids.
656	71	642	66	A	d	E.G. Ebbighausen - Photometric elements of the eclipsing binary EK Cephei.
658	71	719	66	D	d	W.L. Sanders - UBV photometry of 1055 stars.
659	71	732	66	A	d	J.D. Fernie - Classical cepheids with companions. II. Polaris.
660	71	859	66	A	d	J.B. Irwin - UBV photometry of SV Centauri.
661	71	864	66	A	d	E. Milone - Observations of CG Cygni.
662	71	916	66	A	d	M. Olmsted - Colors of nine Cepheids in the S.A. 193 section of the southern Milky Way.
663	71	999	66	B	d	J.D. Fernie, W.A. Hiltner and R.P. Kraft - Association II Pup and the classical Cepheid AG Pup.
664	71	1012	66	A		B.B. Bookmyer - Orbital solutions of V 499 Scorpii and RT Sculptoris.
665	72	48	67	B	b	J.S. Neff and L.D. Travis - Properties of an intermediate bandpass photometric system.
666	72	70	67	B	d	S. van den Bergh - UBV photometry of globular clusters.
667	72	82	67	A		L. Binnendijk - The light variation and orbital elements of UX Eridani.
668	72	89	67	A	d	R.J. Northcott - Spectroscopic and photometric observations of ER Vulpeculae.
669	72	302	67	A	b	R.C. Hall - Photoelectric observations of W Serpentis.
670	72	411	67	A	a	R.H. Koch - The complicated eclipsing binary BH Virginis.
671	72	480	67	A	d	CH.Y. Shao - U, B, V, photometry of SX Cassiopeiae.
672	72	493	67	A		J.K. Gleim - Photoelectric photometry of SW Lyncis.
673	72	503	67	A		J.K. Gleim - Photoelectric photometry of BV 382.
674	72	512	67	A	d	C.R. Chambliss - The eclipsing binary system BV 419.
675	72	518	67	A		C.R. Chambliss - The eclipsing binary system BV 430.
676	72	708	67	B	d	J.D. Fernie - Classical cepheids with companions. III. eta Carinae.
677	72	1012	67	C	d	A.U. Landolt - Photoelectric UBV sequences in Taurus.
678	72	1028	67	A	d	R.E. Wilson - Photometry of V 502 Ophiuchi.
679	72	1357	67	B	c	E.J. Mannery and G. Wallerstein - Observations of standard stars on the BVR system.
680	72	1334	67	C	d	A.P. Cowley, W.A. Hiltner and A.N. Witt - Spectral classification and photometry of high proper motions stars.

## PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC

686	52	124	40	A		G.E. Kron - The 1939-40 eclipse of zeta Aurigae.
687	59	176	47	A		K.C. Gordon and G.E. Kron - Photoelectric light-curves for RR Lyrae, TU Cassiopeiae, and T Monocerotis.
688	59	261	47	A		G.E. Kron - The probable detection of patches of varying brightness on AR Lacertae B.
689	60	102	48	A		E. Pettit - Light-curves of zeta Aurigae in four colors.
690	61	210	49	A		K.C. Gordon and G.E. Kron - Flare of a dMe star, BD +20°2465, observed photoelectrically.
691	61	258	49	B		O.J. Eggen - The intersection of the dwarf and subdwarf sequences in the color-luminosity array.
692	62	50	50	B		H.F. Weaver - Spectral anomalies in F and G dwarf stars.
693	62	112	50	A		H. McNamara and A.V. Stern - A two-color light-curve of VW Cephei.

## PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC

N	V	P	Y	n	l	
694	62	171	50	A		O.J. Eggen, G.E. Kron and J.L. Greenstein - Two-color photometry and spectroscopic observations of epsilon Sa -
695	62	241	50	A		J.H. De Witt, Jr. and C.K. Seyfert - Notes on the 1P21 photomultiplier tube when used for astronomical photometry.
696	63	34	51	A		M.F. Walker - Observations of Nova Lacertae 1950.
697	63	35	51	A		M.F. Walker - 16 Lacertae: A new beta Canis Majoris star.
698	63	176	51	A		M.F. Walker - Variability of epsilon Eridani.
699	64	31	51	A		O.J. Eggen - A new variable stars with the shortest known period.
700	64	129	52	A		W. Liller - Another flare of the dM4e star, BD +20°2465.
701	64	185	52	A		G. de Vaucouleurs and O.J. Eggen - The brightening of eta Carinae.
702	64	192	52	A		M.F. Walker - A new short-period variable star, HD 199908.
703	64	200	52	A		M. Huruwata - Flaring phenomena in U Persei.
704	64	299	52	A		T.J. Bartlett - The period of SZ Herculis.
705	64	305	52	A		O.J. Eggen - The short-period variable HD 223065.
706	65	19	53	A		P.E. Roques - Observations of flares of the dMe star, L726-8.
707	65	32	53	B		S.C.B. Gascoigne and G.E. Kron - Population types and the Magellanic Clouds.
708	65	39	53	A		M.F. Walker - Photoelectric observations of HD 199908.
709	65	45	53	A		R.P. Kraft - Photoelectric observations of HD 199140.
710	65	118	53	A	b	J. Stebbins - Separation of the variations in area and in surface brightness of RR Lyrae, delta Cephei, and eta Aquilae, with applications to the period-luminosity relation.
711	65	141	53	A		G.R. Miczaika - Light-variability of the Of-type spectroscopic binary BD +40°4220.
712	65	206	53	A		M.F. Walker - Three-color photoelectric observations of UX Ursae Majoris.
713	65	254	53	A		A.D. Williams - Color variability of delta Scuti.
714	65	291	53	A		P.O. Lindblad and O.J. Eggen - A new short-period variable star: BD +41°118.
715	66	25	54	A		A.D. Williams - Light-variability of gamma Pegasi.
716	66	65	54	A		H.A. Abt - The luminosity of the Cepheid Y Ophiuchi.
717	66	71	54	A	d	M.F. Walker - The light-variations of MacRae "43°1".
718	66	85	54	A	d	W.W. Morgan, H.L. Johnson and N.G. Roman - A very red star of early type in Cygnus.
719	66	134	54	A	d	G.S. Mumford III - A white dwarf near GC 3121.
720	66	197	54	A		C.R. Lynds - Photoelectric observations of BW Vulpeculae.
721	66	200	54	A		A.D. Williams - Photometric observations of XI1 Canis Majoris.
722	66	230	54	A		M.F. Walker - Nova DQ Herculis (1934): an eclipsing binary with very short period.
723	66	256	54	A		P.E. Roques - A new flare star, BD +19°5116.
724	67	34	55	A		P.E. Roques - A search for flare stars.
725	67	39	55	A		F.B. Wood and E.M. Lewis - A note on V 367 Cygni.
726	67	74	55	A	d	H.L. Johnson and A.J. Gardiner - The magnitude and color of Mars during the 1954 opposition.
727	67	250	55	A		A.D. Williams and O. Struve - The phase relation of the velocity and light of sigma Scorpii.
728	67	315	55	B		O.J. Eggen - The masses of the subgiants.
729	67	330	55	A		CH.B. Worley - The eclipsing binary delta Orionis.
730	67	354	55	A		O.J. Eggen - A new short-period variable star.
731	67	412	55	A		I.L. Thomsen, H.A. Abt and G.E. Kron - Distortions in the light-variation of the spectroscopic binary HD 22124.
732	68	62	56	A		C.E. Worley - Light-variation of 89 Herculis.
733	68	131	56	A	d	D.M. Popper - Notes on eclipsing binaries.
734	68	142	56	A		O.J. Eggen - Variable star notes.
735	68	154	56	A		M.F. Walker - The light variability of 15 Canis Majoris.
736	68	238	56	A		O.J. Eggen - Rho Puppis: a new short-period variable star.
737	68	242	56	A	d	J.L. Greenstein, D.A. MacRae and R. Fleischer - Two B-type stars of high velocity.
738	68	266	56	A		J. Sahade, O. Struve and A.D. Williams - Spectroscopic and photometric observations of 23 Sextantis.
739	68	318	56	B	d	W.P. Bidelman - Spectral classification of the brighter stars of the Praesepe cluster.
740	68	339	56	A		C.R. Lynds - The geometrical elements of UX Monocerotis.
741	68	452	56	A		C.E. Worley and O.J. Eggen - A new eclipsing binary: BD +10°2234 (A).
742	68	501	56	A	d	J.L. Greenstein - Evolution and the white dwarfs.
743	68	541	56	A		O.J. Eggen - Two new bright variable stars: delta Delphini and delta Capricorni.
744	69	177	57	A		M.F. Walker - Photoelectric observations of 12 Lacertae.
745	69	239	57	A	d	S. Sharpless - The absolute magnitude of VI Cygni No. 12.
746	69	261	57	A		J.J. Ruiz - A photoelectric light curve of u Herculis.
747	69	357	57	A		J.J. Ruiz - Photoelectric observations of 12 Lacertae.
748	70	102	58	A	c	G.E. Kron - Three-color photoelectric observations of the intrinsically faintest star known.
749	70	310	58	A		P.E. Roques - Observations of dMe stars with small fluctuations.
750	70	392	58	A	d	S. Sharpless - The distribution of M-type supergiants: I. Red supergiant near h and chi Persei and 30 Doradus.
751	70	411	58	A	d	K.D. Abhyankar and H. Spinrad - Light variability of HD 47129.
752	70	466	58	A	d	V. Weidemann - The atmosphere of the white dwarf van Maanen 2.
753	70	479	58	A	d	G. Wallerstein - The spectrum of the irregular variable VY Canis Majoris.
754	70	561	58	C	b	G.E. Kron - Color excesses from six-color photometry of supergiant stars.
755	70	600	58	A	d	M. Connelley and A. Sandage - Photoelectric observations of RS Ophiuchi.
756	71	32	59	A	d	A.A. Hoag and E.V.P. Smith - Polarization in NGC 2244.
757	71	53	59	A	d	H. Spinrad - Photoelectric observations of the eclipsing system V 401 Cygni.
758	71	126	59	B	b	G.E. Kron and S.N. Svolopoulos - Color excesses of 24 galactic cepheids derived from six-color photometry.
759	71	156	59	B	d	B. Westerlund - Three-color photometry of bright southern supergiants.

## PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC

N	V	P	Y	n	l	
760	71	170	59	A		H. Spinrad - Photoelectric observations of mu Persei.
761	71	316	59	A	d	G. Wallerstein - Three-color photometry of U Geminorum during an outburst.
762	71	455	59	A		E. van Hoof - The multiple periodicity of epsilon Eridani.
763	71	497	59	B	d	G.W. Preston - On the intrinsic colors of the RR Lyrae stars.
764	71	517	59	A	d	G.O. Abell - Three-color observations of a flare on AD Leonis.
765	71	522	59	A	d	D. Engelkemeir - Photoelectric observations of a flare on AD Leonis.
766	71	526	59	A	d	K.C. Gordon - Photoelectric observations of beta Lyrae.
767	71	542	59	A	d	H. Spinrad - Note on AN Serpentis.
768	72	10	60	B	d	H.M. Johnson - Photoelectric photometry of diffuse galactic nebulae and comet Arend-Roland.
769	72	85	60	B	d	A.R. Hogg - The galactic cluster IC 2391.
770	72	97	60	A	d	P. Wild - Light curves of the supernovae of 1954.
771	72	123	60	A		T. Jarzebowski - Light variations of periodic magnetic variable stars.
772	72	127	60	A	d	M.F. Walker - Three-color photoelectric observations of the supernova in NGC 7331.
773	72	313	60	A	d	P. TH. Oosterhoff - Evidence suggesting that certain cepheids may have a companion of early type.
774	72	413	60	A	d	L.W. Ross - Three-color observations of Nova Herculis.
775	72	486	60	A	d	G. Wallerstein and H. Spinrad - A visual binary containing an O-type subdwarf.
776	72	506	60	A		L.R. Anderson and D.H. McNamara - Photometric observations of AD Canis Minoris.
777	73	56	61	A	a	D.H. McNamara and K.B. Gebbie - H beta photometry of BW Vulpeculae.
778	72	267	61	A	b	G.E. Kron and K.C. Gordon - The unusual star HD 101065.
779	73	333	61	A	d	D.M. Popper - KU Cygni, an unusual eclipsing binary.
780	73	340	61	A	a	D.H. McNamara, G. Augason, R. Huerta and W. Murri - Narrow-band photometry of CY Aquarii.
781	73	354	61	A	d	L.W. Ross - Variability in Wolf-Rayet stars.
782	73	362	61	A		M.B.K. Sarma - On the variability of VY Leonis.
783	74	66	62	A	d	W. Krzeminski - Nova WZ Sagittae: an extremely short-period eclipsing binary.
784	74	137	62	A	d	W. Wehlau - Light variability of HD 173650.
785	74	159	62	A	d	O.J. Eggen - SZ Lyncis: A new ultrashort-period RR Lyrae variable.
786	74	230	62	A	d	A. Przybylski - The peculiar star epsilon Indi.
787	74	244	62	A		J.H. Karle - Photoelectric observations of AR Lacertae.
788	74	286	62	A	d	W. Wehlau - Photometry of gamma Equulei and HD 140728.
789	75	18	63	A	d	B. Nelson - Variations in the light curve of SV Camelopardalis.
790	75	26	63	A	d	G. Wallerstein - Observations of nova RS Ophiuchi during 1960-62.
791	75	45	63	A	d	F.M. Stienon - Pre-outburst observations of Nova Herculis 1960.
792	75	61	63	A	d	G. Wallerstein, C. Sturch and A.R. Klemola - A second binary system containing an O subdwarf.
793	75	194	63	B	d	A.R. Hogg - A southern photoelectric magnitude sequence.
794	75	248	63	B		J.B. Breckinridge and G.E. Kron - Photometry of stars in NGC 6231.
795	75	256	63	B	d	D. Mihalas - Decay times of type I supernovae light curves.
796	75	269	63	B	d	D.J. Faulkner - On the distance of the eta Carinae nebula.
797	75	278	63	A	d	B. Paczynski - Three-color observations of 2.1937 Ceti.
798	75	281	63	A	d	F.B. Wood and G. Lampert - On delta Capricorni.
799	75	285	63	A	b	J.B. Breckinridge and G.E. Kron - Color excesses of four southern hemisphere Cepheids.
800	75	288	63	B	b	G.E. Kron - The color of the Sun.
801	75	400	63	A	d	B. Paczynski - The correct period of TV Leonis.
802	75	407	63	A	d	R.J. Angione - U, B, V photometry of XX Cephei.
803	75	412	63	A		K.C. Gordon and G.E. Kron - The eclipsing binary UX Herculis.
804	75	418	63	A	d	J.R. Sievers - A photoelectric study of AH Virginis.
805	75	458	63	A	d	M.F. Walker - Observations of Wachmann's variable near nova CK Vulpeculae (1670).
806	75	492	63	A	d	A. Feinstein - Eta Carinae and the trumpler 16 Cluster
807	75	514	63	B	da	B.J. Bok, P.F. Bok and J.A. Graham - The distance of a group of early type stars in Norma.
808	75	520	63	A	d	A.E. Ringuelet-Kaswalder - Photoelectric observations of 27 Canis Majoris.
809	76	40	64	A	d	J. Smak - CO Aurigae and V 395 Cygni: two irregularly variable F-type supergiants.
810	76	50	64	A		J.A. Williams - On the period of UY Camelopardalis.
811	76	57	64	A		G.S. Mumford - The color variations of EX Hydrae.
812	76	110	64	A	b	J.B. Breckinridge - Six-color observations of Nova Herculis 1963.
813	76	139	64	B	c	J.B. Breckinridge and G.E. Kron - Red and infrared photometry of double stars.
814	76	220	64	B		J.B. Breckinridge and G.E. Kron - Photometry of SN-4178 (1963) and eight low-luminosity stars.
815	76	254	64	A	d	R.H. Koch - On the variability of TZ Cnc.
816	76	289	64	A	d	G. Chincarini - Three-color observations of Nova Herculis 1963.
817	76	350	64	B	d	S. Demers and J.D. Fernie - Photometry of Wolf-Rayet stars.
818	76	357	64	A	d	O.J. Eggen - New double stars of small separation.
819	76	399	64	B	d	A. Feinstein - Intrinsic colors of Wolf-Rayet stars.
820	76	430	64	A	a	L.V. Kuhl - A possible flare on W Ursae Majoris.
821	77	19	65	B	d	F.D. Talbert - U, B, V, photometry of NGC 6405.
822	77	36	65	A		M.S. Kalish - The light variation of the eclipsing binary BD +30°2163.
823	77	58	65	A	d	R.E. Wilson and W. O'Toole - An observed minimum of V 839 Ophiuchi.
824	77	206	65	A	d	S. Starrfield - A suspected variable in NGC 7789.
825	77	355	65	A	d	A.R. Upgren and V.C. Rubén - An old open cluster near the north galactic pole.
826	77	436	65	A	d	P. Mayer - Preliminary data on the eclipsing variable HD 35652.

PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC

N	V	P	Y	n	l	
827	77	461	65	A	d	W.L.W. Sargent and O.J. Eggen - The absolute magnitude of the magnetic star HR 1732.
828	78	132	66	A	d	R.L. Wildey - Light curve of the cluster variable VZ Cancri.
829	78	157	66	A	b	S.N. Svolopoulos - Six color observations of RS Ophiuchi.
830	78	168	66	A	a	L.F. Smith - HR 5687: A new eclipsing binary.
831	78	171	66	A	d	R.H. Hardie and A.M. Huser - UBV photometry of the Lowell proper motion object G-175-34.
832	78	210	66	A	d	C. Sturch - V 439 Ophiuchi: A 2-day Cepheid.
833	78	293	66	B	d	M. Breger - Photoelectric observations of the galactic cluster NGC 6087.
834	78	301	66	B	d	A. Feinstein - The open cluster NGC 2451.
835	78	333	66	A	d	B.J. Bok, C. Kidd and P. Routcliffe - Photometric observations of supergiants in the large Magellanic Cloud.
836	78	340	66	A	d	R.L. Millis - The variability of beta Cassiopeiae.
837	78	345	66	A	d	W.F. van Altena - The large proper motion white dwarf vA-C216 (= LP9-231).
838	78	474	66	C	d	J.B. Priser - Photoelectric observations of stars near Northern hemisphere Selected Areas.
839	78	516	66	A	d	A.U. Landolt - Light variation of 4 Canum Venaticorum (= HD 107904).
840	78	531	66	B	d	A.U. Landolt - UBV observations of long-period variable stars.
841	78	542	66	A	d	A.D. Andrews - Flares of V 1216 Sagittarii.
842	78	546	66	B	d	M. Jerzykiewicz and K. Serkowski - Fifty standard stars for yellow and blue magnitudes in the UBV system.
843	79	67	67	A	d	R.I. Mitchell - A new variable in M 25.
844	79	75	67	A	d	R.H. Hardie, L. Lieberman and E. Richmann - On the period of HD 124224.
845	79	78	67	A		R.M. Humphreys - Photoelectric observations of 4 Canum Venaticorum.
846	79	168	67	A	d	N.G. Roman - Radial velocities and spectral types for fourteen stars.
847	79	173	67	A	d	R.H. Hardie - Additional photometry of stars near Sco X-1.
848	79	184	67	B	bc	A. Feinstein - Multicolor UBVRI observations of metallic-line stars.
849	79	202	67	B	d	S. Prata and G. Wallerstein - A search for interstellar Ca II and Na I lines in stars near high-velocity HI cloud.
850	79	226	67	B		I.R. King and E.L. Hinrichs - A method for deriving standard magnitudes directly from in-focus star images.
851	79	255	67	A	d	C. Sturch - BK Eridani: a normal RR Lyrae star.
852	79	262	67	A		R.L. Millis - Photoelectric observations of two new short-period variables.
853	79	283	67	A	d	G.S. Mumford - Novae and novalike variables.
854	79	330	67	A		D. Crampton and J.D. Fernie - Photometric and spectroscopic observations of HD 107904 (4 CVn).
855	79	336	67	B	d	A.U. Landolt - UBV observations of long-period variable stars, II.
856	79	500	67	A	d	T. Alexander and G. Wallerstein - On the variability of P Cygni.
857	79	630	67	A		D.S. Hall - Three eclipsing binaries: V 822 Aql, QX Cas, and HS Her.

SKY AND TELESCOPE

864	15	44	55	B	d	J.J. Ruiz - Photoelectric magnitudes of Pleiades stars.
865	16	470	56	B	d	H.L. Johnson - The fifty brightest stars.
866	21	218	61	A		J. Ashbrook - Observations of RZ Cas.
867	30	21	65	D	c	B. Iriarte, H.L. Johnson, R. Mitchell and W. Wisniewski - Five-color photometry of bright stars.

PUBLICATIONS OF THE AMERICAN ASTRONOMICAL SOCIETY

870	3	318	54	A		J. Kunz and J. Stebbins - Photo-electric measures of new variable stars.
871	9	124	39	A		C.M. Huffer - Photoelectric measures of gamma Cassiopeiae and HD 199140.

POPULAR ASTRONOMY

875	22	631	14	A		J. Kunz, W.F. Schulz and J. Stebbins - Photo-electric photometry of stars.
876	25	372	17	A		J. Kunz and J. Stebbins - Two new variable stars in Orion.
877	25	657	17	A		J. Kunz and J. Stebbins - Photo-electric measures of new variable stars.

APPLIED OPTICS

879	3	1289	64	B	c	R.G. Walker and A. D'Agati - Infrared stellar irradiance.
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MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY

881	89	545	29	A		W.M. Smart - Photoelectric observations of two low-temperature B-type stars.
882	94	115	34	A		W.M. Smart - The atmospheric extinction factor in photo-electric photometry.
883	94	839	34	A		W.M. Smart - A new method of determining the atmospheric extinction factor in photo-electric photometry.
884	95	31	35	A		W.M. Smart and H.E. Green - Photometric observations of zeta Aurigae.
885	95	644	34	A		W.M. Smart - Photo-electric light-curves of delta Cephei and beta Lyrae.
886	96	258	36	A		W.M. Smart - On a suspected variation in the light of beta Canis Minoris.
887	97	396	37	A		W.M. Smart - The photoelectric light-curve of Algol.
888	100	94	40	A		W.S. Tai - The variable spectrum of alpha <sup>2</sup> Canum Venaticorum.
889	101	43	41	A		H.E. Green - Photo-electric observations of 12 Lacertae.
890	106	292	46	A		A.R. Hogg - Photoelectric observations of V Puppis.
891	108	398	48	A		D.W.N. Stibbs - A photometric light curve for mu <sup>1</sup> Scorpii.

## MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY

N	V	P	Y	n	l	
892	110	373	50	A		A.R. Hogg and P.W.A. Bowe - Photoelectric observations of S Antliae.
893	111	315	51	A		A.R. Hogg - The eclipsing system zeta Phoenicis.
894	111	325	51	B		A.R. Hogg and B. Hall - Narrow-band photoelectric photometry of bright southern stars.
895	111	339	51	A		A.R. Hogg, K. Gottlieb, G.V. Simonow and B. Hall - Photoelectric observations of some spectroscopic binaries.
896	111	634	51	A		C.S. Gum - Photoelectric observations of BD -3°1413 (HD 44701), a new eclipsing binary.
897	113	516	53	A		G.G. Cillié, Jnr. and E.M. Lindsay - The photoelectric light curve of V 525 Sagittarii.
898	113	746	53	B		A.R. Hogg - Photometry of the galactic clusters NGC 6025.
899	114	218	54	C		G.G. Yates - Magnitudes and colours of 123 stars in the neighbourhood of the sun.
900	114	569	54	A		M.W. Ovenden - Two-colour photoelectric photometry of G0 Cygni.
901	114	680	54	B		M.K. Vainu Bappu - A photoelectric study of early-type supergiants around h and chi Persei.
902	114	687	54	B		M.K. Vainu Bappu - Magnitudes and colours of some members of the Perseus cluster.
903	116	3	56	A		A.J. Wesselink - Spectroscopic and photometric observations of S Doradus.
904	116	10	56	A		B.E.J. Pagel - Results of a search for bright beta Cephei variables in the southern sky.
905	117	95	57	A	d	A.R. Hogg - Variations in the light of sigma Scorpii.
906	117	406	57	B		O.J. Eggen, S.C.B. Gascoigne and E.J. Burr - Photoelectric photometry of galactic Cepheids.
907	117	445	57	A		G.G. Cillié and E.M. Lindsay - The photoelectric light curve of V 499 Sco.
908	117	449	57	C	d	A. de Vaucouleurs - Spectral types and luminosities of B, A and F southern stars.
909	117	534	57	C	d	D.S. Evans, H. Menzies and R.H. Stoy - Fundamental data for southern stars (First list).
910	118	65	58	C		O.J. Eggen - Stellar groups. I. The Hyades and Sirius groups.
911	118	154	58	B		O.J. Eggen - Stellar groups. II. The zeta Herculis, epsilon Indi and 61 Cygni groups of high-velocity stars.
912	118	585	58	A		G.G. Cillié and E.M. Lindsay - The photo-electric light curve of RT Sculptoris.
913	119	255	59	C	d	O.J. Eggen and A.R. Sandage - Stellar groups. IV. The Groombridge 1830 group of high velocity stars and its relation to the globular clusters.
914	119	278	59	B	d	A.R. Sandage and O.J. Eggen - On the existence of subdwarfs in the ( $M_{bol}$ , $\log T_e$ ) Diagram.
915	119	526	59	A	d	D.S. Evans - The dwarf binary HD 16157: An interim report.
916	119	638	59	C	d	D.S. Evans, A. Menzies and R.H. Stoy - Fundamental data for southern stars. (Second list).
917	120	64	60	A	d	M.W. Feast, A.D. Thackeray and A.J. Wesselink - 47 Tucanae: The membership of two RR Lyrae variables.
918	120	79	60	B	d	O.J. Eggen and A.R. Sandage - Photometry in the Magellanic Clouds. I. Standard sequences.
919	120	163	60	B	d	A.W. Rodgers - Three-colour photometry in the southern Coalsack.
920	120	287	60	C	a	R.F. Griffin and R.O. Redman - Photoelectric measurements of the 4200 A CN band and the G band in G8-K5 spectra.
921	120	430	60	C	d	O.J. Eggen - Stellar groups. V. Luminosities, motions and masses of the late-type subgiants.
922	120	448	60	C	d	O.J. Eggen - Stellar groups. VI. Space motions of the dwarf A-type and giant M-type stars in the solar neighbourhood.
923	120	540	60	C	d	O.J. Eggen - Stellar groups. VII. The structure of the Hyades group.
924	120	563	60	C	d	O.J. Eggen - Stellar groups. VIII. The structure of the Sirius group.
925	121	17	60	C	a	R.V. Willstrop - Absolute measures of stellar radiation.
926	121	333	60	A		G.G. Cillié and E.M. Lindsay - The photoelectric light curve of FU Arae.
927	121	337	60	C	d	M.W. Feast, A.D. Thackeray and A.J. Wesselink - The brightest stars in the Magellanic Clouds.
928	121	531	60	C	d	B.J. Bok and P.F. Bok - Four standard sequences in the southern hemisphere.
929	122	239	61	C	d	M.W. Feast, R.H. Stoy, A.D. Thackeray and A.J. Wesselink - Spectral classification and photometry of southern B stars.
930	122	363	61	B		J. Cuffey - NGC 7492.
931	123	245	61	B	d	J.B. Whiteoak - A study of the galactic cluster IC 2602 I, A photoelectric and spectroscopic investigation.
932	123	273	61	B	d	T.J. Deeming - Some new southern subdwarfs.
933	123	487	61	B	d	B.J. Bok, P.F. Bok and J.M. Basinski - Colour-magnitude arrays for two associations in the Large Magellanic Cloud.
934	123	521	61	C	a	N.B. Sanwal and S.D. Sinval - Photoelectric measures of hydrogen-line absorption in early-type stars.
935	124	201	62	B	d	S.C.B. Gascoigne - NGC 1783, a cluster in the Large Magellanic Cloud.
936	124	359	62	B	d	A.J. Wesselink - U, B, V photometry in and near the Magellanic Clouds.
937	124	445	62	B	d	A.D. Thackeray, A.J. Wesselink and G.A. Harding - The cluster NGC 6067.
938	125	105	62	C	d	J.B. Whiteoak - An association of O and B stars in Ara.
939	125	199	62	B	d	W.G. Tifft - Magellanic Cloud investigations. I. The region of NGC 121.
940	125	307	62	B	d	A.R. Hogg - The galactic cluster NGC 3228.
941	125	557	62	C	d	A.N. Argue - UBV photometry of 300 G and K type stars.
942	126	11	63	B	d	M.W. Feast - The galactic cluster NGC 4755 (kappa Crucis).
943	127	71	63	B	d	B.E. Westerlund - An OB association in the region of RS Puppis.
944	127	83	63	C	d	B.E. Westerlund - Three-colour photometry of early-type stars near the galactic poles.
945	127	97	63	C	d	A.N. Argue - Photographic photometry with the Cambridge Schmidt Telescope. II. Photoelectric UBV calibrations
946	127	105	63	A	d	A.J. Wesselink - The eclipsing variable AL Velorum.
947	127	113	63	A	d	P.W. Hill - The spectra of helium stars. I. Wavelengths and equivalent widths for HD 168476 and HD 124448.
948	127	429	63	B	d	B.E. Westerlund - The distribution of stars in the wing of the Small Magellanic Cloud. The region of NGC 602.
949	128	261	64	C	a	A. Beer - Photoelectric distances of 461 northern OB-stars and galactic structure from H gamma-luminosities.
950	128	435	64	C	a	D.W. Peat - H alpha photometry of late-type stars. I. F, G and K type stars north of the equator.
951	128	475	64	C	a	D.W. Peat - Photometry of the orange-red Ca I triplet in late-type stars.
952	129	63	65	B	d	A. Przybylski and P.M. Kennedy - Radial velocities and three-colour photometry of 52 stars with large proper motions.
953	129	237	65	B	d	D. Sher - Distances of five open clusters near eta Carinae.
954	129	263	65	A	d	B. Warner - The barium stars.

MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY

N	V	P	Y	n	l	
955	131	95	64	C	d	A. Przybylski and P.M. Kennedy - Radial velocities and three-colour photometry of 166 southern stars.
956	131	121	65	A	d	A.D. Thackeray and A.J. Wesselink - A photometric and spectroscopic study of the cluster IC 2944.
957	131	247	65	B	a	B.J. Bok, P.F. Bok and J.A. Graham - A photometric study of the I Scorpii association.
958	131	443	65	A	d	A.W.J. Cousins - The eclipsing variable delta Pictoris.
959	131	467	65	B	a	D.W. Peat - H alpha photometry of late-type stars. II. F and G type dwarf stars south of equator.
960	132	485	66	B	a	J.D. Fernie - The lambda 4226 line as a spectrum-luminosity indicator in late-type stars.
961	133	99	66	C	a	C.D. Scarfe - Photoelectric observations of Fe I lines in late-type stellar spectra.
962	133	449	66	C	a	M.J. Price - Narrow band photoelectric H alpha photometry in late-type stars.
963	133	475	66	C	d	A.N. Argue - UBV Photometry of 550 F, G and K type stars.
964	134	135	66	C	a	M.J. Price - Narrow band photometry in the study of stellar populations.
965	134	171	66	B	a	M.J. Price - Narrow band photometry in the study of stellar populations. II. Comparison of the Hyades and Coma Berenices open clusters.
966	135	23	67	C	c	A.N. Argue - Red and infra-red magnitudes and colours for 300 F, G and K type stars.
967	135	251	67	A	d	V.C. Reddish - The dependence of interstellar reddening on luminosity amongst O and B stars.
968	135	377	67	C	a	J.A. Graham - Photo-electric H beta photometry in seven open clusters and in the Scorpio-Centaurus association.
969	136	61	67	A	d	M. Breger - Velocity, radius and light variations of the Cepheid upsilon Sgr.
970	136	185	67	A	d	A. Przybylski - The RR Lyrae type star HD 176387.
971	137	275	67	B	d	A.J. Wesselink - Magnitudes and colours for 276 stars in the neighbourhood of NGC 6067.

MEMOIRS OF THE ROYAL ASTRONOMICAL SOCIETY

977	70	111	65	B	d	O.J. Eggen - Contact Binaries. II.
978	72	35	68	C	a	P.J. Andrews - Measurements of the strength of H alpha in 951 early-type stars.

THE OBSERVATORY

981	74	88	54	A		A.W.J. Cousins and M.W. Feast - BL Telescopii.
982	77	108	57	A		E.K. Haradase - Variation in the light and color of P Cygni.
983	77	229	57	B		O.J. Eggen - The Taurus group.
984	78	76	58	B		O.J. Eggen - Possible cepheid members of the alpha Persei group.
985	78	82	58	A		M.J. Smyth - Photoelectric observations of 12 (DD) Lacertae.
986	78	250	58	A		S. Archer - Variability of omicron Andromedae.
987	79	88	59	B	d	O.J. Eggen - The gamma Leonis group of high velocity stars.
988	79	100	59	A		M.K. Vainu Bappu - The light variation of 6 Cassiopeiae.
989	79	135	59	B	d	O.J. Eggen - White dwarf members of the 61 Cygni group.
990	79	140	59	A	a	M.K. V. Bappu, S.D. Sinvhal and N. Tal - Interference filter photometry of weak emission lines in CQ Cephei.
991	79	182	59	B	d	O.J. Eggen - An attempt to test the reality of the gamma Leonis group by analysis of the G.C. proper motions.
992	79	197	59	B	d	O.J. Eggen - Motions of the bright peculiar and metallic-line A-type stars.
993	80	146	60	A	d	S. Chandra, M.C. Pande and N. Tal - Photoelectric observations of the eclipsing binary 32 Cygni.
994	80	148	60	A	d	T.D. Kinman - The short period variable RZ Pyxidis.
995	80	224	60	A	d	T.J. Deeming - Note on a southern white dwarf.
996	81	25	61	A	d	J. Churms and D.S. Evans - HD 199757: A variable star of extremely short period.
997	81	69	61	B	d	A.R. Hogg - A southern galactic cluster.
998	82	24	61	A		N.B. Sanwal - A note on the period variation of CY Aquarii.
999	82	68	61	A	d	R.A. Bell - Observations of some southern white dwarfs.
1000	83	74	63	A	a	B.E. Westerlund, J.F. Danziger and J. Graham - Supergiant stars in the wing of the Small Magellanic Cloud.
1001	84	111	64	B	d	A. Feinstein - A group of stars around the helium star HD 96446.
1002	84	211	64	A	d	A. Sanyal and S.D. Sinvhal - On the variability of IM Monocerotis.
1003	85	85	65	A	d	M.K.V. Bappu, A.T. Dors and P. Nisanadham - Photoelectric observations of the 1963-1964 eclipse of zeta Aurigae.
1004	85	104	65	B	d	O.J. Eggen - The Ursa Major cluster.
1005	85	191	65	B	d	O.J. Eggen - The Wolf 630 group.
1006	86	60	66	A	d	A.D. Thackeray - Two new high-velocity subdwarfs.
1007	87	220	67	A		K.R. Bondal - Photoelectric study of 53 Arietis.
1008	87	237	67	A		M.J. Smyth and J.P. Melville - The delta Scuti variable 4 C Vn.
1009	87	286	67	A	d	M.W. Feast and T.L. Evans - The variable star HD 170682 in M 25.
1010	87	287	67	A	c	A. Feinstein - Variations in the brightness of eta Carinae.
1011	87	295	67	A	d	E.K. Kharadse and N.L. Magalashvili - P Cyg-a W U Ma variable.
1012	78	21	58	B		O.J. Eggen - The zeta Herculis group of high-velocity stars.

PROCEEDINGS OF THE ROYAL SOCIETY

1017	279	510	64	B		D.W.O. Heddle - Southern hemisphere observations of ultraviolet radiation from celestial objects.
1018	279	533	64	B		D.W.O. Heddle - Stellar photon fluxes at wavelengths near 2000 Å.



## THE JOURNAL OF THE BRITISH ASTRONOMICAL ASSOCIATION

N	V	P	Y	n	I	
1021	68	269	58	A		S. Archer - Photoelectric observations of eclipsing binaries. II. VW Cephei.
1022	68	266	58	A		S. Archer - Photoelectric observations of eclipsing binaries. I. RZ Cassiopeiae.
1023	69	38	58	A		S. Archer - A new eclipsing binary of short period.
1024	67	39	58	A		S. Archer - The variable star VY Leonis.
1025	69	155	58	A		S. Archer - Two peculiar short-period variables.
1026	69	161	58	A		S. Archer - A new Algol-type and a new Cepheid-like variable.
1027	69	160	58	A		S. Archer - Light variations of LQ Herculis.
1028	70	95	60	A		S. Archer - Photoelectric observations of two semiregular variable stars.

## NATURE

1032	165	194	50	A	a	W.A. Hiltner - He II emission in the Wolf-Rayet binary star, CQ Cephei.
1033	165	195	50	A		D.W.N. Stibbs - A light curve for the magnetic star HD 125248.
1034	203	1213	64	A		B. Lovell and P.F. Chugainov - Simultaneous photoelectric and radio observations of flare stars.
1035	212	675	66	A	c	F.J. Low and B.J. Smith - Infrared observations of a planetary system.
1036	213	1216	67	A	d	O.J. Eggen, D.S. Mathewson and K. Serkowski - Changes in polarization, light and colour during the outburst stage of the recurrent Nova T Pyxidis.

## ASTRONOMISCHE NACHRICHTEN

1040	196	357	13	A		P. Guthnick - Nachweis der Veränderlichkeit des kurzperiodischen spektroskopischen Doppelsterns beta Cephei mittels photoelektrischen Messungen.
1041	199	177	14	A		P. Guthnick - Weitere Ergebnisse photoelektrischer Messungen.
1042	205	97	17	A		P. Guthnick - Übersicht über die Ergebnisse lichtelektrischer Messungen.
1043	208	169	18	A		P. Guthnick - Die Lichtkurve von delta Cephei nach lichtelektrischen Messungen.
1044	208	219	18	A		P. Guthnick - Veränderlichkeit von 12 Lacertae.
1045	210	345	20	B		P. Guthnick und P. Hügeler - Beobachtungen der Helligkeit, des Farbenindex und des Spektrums der Nova Aquilae 3.
1046	211	391	20	A		P. Guthnick - Der Lichtwechsel von Boss 46.
1047	213	145	21	A		P. Hügeler - Das System mu Herculis auf Grund lichtelektrischer Messungen.
1048	241	264	31	A		P. Guthnick - HD 185936, ein Bedeckungsveränderlicher.
1049	269	185	39	C		W. Hassenstein - Photoelektrische Helligkeiten von 102 Sternen bis zur Grösse 6 <sup>m</sup> 7 (phot) zwischen +75° Deklination und dem Nordpol.
1050	271	81	40	A		P. Guthnick und H. Fischer - Wiederauftreten des kurzperiodischen Lichtwechsels von gamma Bootis.
1051	271	85	40	A		E. Kollnig-Schattschneider - Lichtelektrische Beobachtungen veränderlicher Sterne.
1052	273	274	42	A		P. Guthnick und H. Schneller - Lichtelektrische Helligkeitsmessungen von gamma Bootis im Juni 1942 und im März 1936.
1053	273	277	42	A		K. Walter - Lichtelektrische Beobachtungen von SU Cassiopeiae.
1054	277	158	49	A		K. Walter - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen RZ Cas.
1055	281	25	52	A		H. Schneller und H. Daene - Lichtelektrische Beobachtungen und Systemkonstanten des Bedeckungsveränderlichen D0 Cassiopeiae.
1056	282	178	53	A		M. Sauer - Der Nachweis sekundärer Helligkeitsschwankungen in den Lichtkurven von RR Lyrae Sternen.
1057	284	1	57	A		F. Hinderer - Der Veränderliche epsilon Ursae Minoris.
1058	284	61	58	A		G. Jasckisch - Lichtelektrische Messungen von Beta Cephei.
1059	285	211	59	A		K. Rakosch - Lichtelektrische Beobachtungen des beta Cephei-Sternes 12 Lacertae.
1060	285	265	60	A		H. Schneller - Lichtelektrische Beobachtungen und Systemkonstanten des Bedeckungsveränderlichen DM Delphini.
1061	286	97	61	A		H. Schneller - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen BF Aurigae.
1062	286	102	61	A		H. Schneller - Mitteilung über den Veränderlichen SZ Lyncis.
1063	286	105	61	B	d	W. Lohmann - Photometrie des offenen Sternhaufens NGC 4349.
1064	286	169	61	B	d	P. Notni - Lichtelektrische Helligkeitsmessungen am Kometen 1956h Arend-Roland.
1065	286	179	61	B	d	W. Bronkalla und P. Notni - Lichtkurve und Farbe der Nova Herculis 1960=V 446 Her.
1066	286	186	62	A		K. Walter - Photometrische Beobachtungen von VW Cephei aus dem Jahre 1941.
1067	287	49	62	A	d	H. Schneller - Lichtelektrische Beobachtungen und Systemkonstanten des Bedeckungsveränderlichen E0 Aurigae.
1068	287	65	62	A	d	P. Notni - Lichtelektrische Messungen an RR Lyrae-Sternen. I. AC Andromedae.
1069	287	72	63	A	d	P. Notni - Lichtelektrische Messungen an RR Lyrae-Sternen. II. SX Ursae Majoris.
1070	287	85	63	B	d	Ch. Friedemann - Dreifarbenphotometrie eines Milchstrassenfeldes in Auriga.
1071	287	103	63	A		S. Cristaldi und K. Walter - Photometrische Beobachtungen des Bedeckungsveränderlichen AT Pegasi.
1072	287	207	63	A		S. Cristaldi und K. Walter - Photometrische Beobachtungen des Bedeckungsveränderlichen V 346 Aquilae.
1073	287	249	63	B	d	W. Bronkalla - UBV-Photometrie des Sternfeldes um delta Lyrae.
1074	288	69	64	B		E. Pohl und A. Kizilirmak - Beobachtungsergebnisse an veränderlichen Sternen der Sternwarte Nuernberg, der Universitätssternwarte Ankara und der Astronomischen Arbeitsgemeinschaft Hannover.
1075	289	41	66	B	d	M.A. Rahim - Dreifarben-Photometrie von NGC 5316.
1076	290	19	67	A	d	M. Reinhardt - Lichtelektrische Beobachtungen und Systemkonstanten des photometrischen Doppelsterns XZ Andromedae.

## ZEITSCHRIFT FUER ASTROPHYSIK

N	V	P	Y	n	l	
1083	20	25	40	B		M. Gussow - Lichtelektrische Helligkeiten und Farbenindizes von 94 ausgewählten Fixsternen.
1084	31	223	52	A		A. Moncibowycz und K. Walter - VW Cephei 1942. Eine photometrische Studie.
1085	31	236	52	B		K. Balmer und G.R. Miczaika - Über das Farben-Helligkeits-Diagramm des Coma Berenices-Sternhaufens.
1086	32	59	53	B		G. Thiessen - Zur Feinstruktur des Farbenhelligkeits-diagramms des Sternhaufens Coma Berenices.
1087	33	1	53	A		G.R. Miczaika - Über das System upsilon Cephei.
1088	33	74	53	A		D. Labs und J. Stock - Ein lichtelektrisches Sternphotometer mit Wechselstromverstärkung.
1089	33	131	53	A		D. Labs und J. Stock - Ein lichtelektrisches Sternphotometer mit Wechselstromverstärkung. Die Lichtkurve des Bedeckungsveränderlichen AK Herculis.
1090	34	1	54	B		W. Becker und J. Stock - Drei-Farben-Photometrie von 11 offenen Sternhaufen, insbesondere solchen mit O- und frühen B-Sternen.
1091	34	99	54	A		P. Wellmann - Der Bedeckungsveränderliche UV Leonis.
1092	37	73	55	A		H. Schmidt und K.W. Schrick - Untersuchungen an W Ursae Majoris-Sternen. V. Lichtelektrische Beobachtungen von VW Cephei.
1093	39	65	56	A		G. Thiessen - Untersuchungen an pulsierenden Sternen. I.
1095	41	254	56	A		K. Balmer und L. Mawridis - Lichtelektrische Beobachtungen des Spektrumveränderlichen 21 Comae.
1096	43	165	57	A		H. Schmidt und K.W. Schrick - Untersuchungen an W Ursae Majoris-Sternen. III. Lichtelektrische Beobachtungen von i Bootis.
1097	43	233	57	A		G. Thiessen - Farbschwankungen des Systems Epsilon Aurigae.
1098	44	98	58	A		E. Geyer - Photometrische Beobachtungen an RR Lyrae-Sternen.
1099	45	98	58	B	d	L. Mawridis - Bemerkungen über das (B-V) Diagramm der O-, B-Sterne.
1100	47	15	59	C	d	K. Rohlfis, K.W. Schrick und J. Stock - Lichtelektrische Dreifarben-Photometrie von NGC 6405 (M 6).
1101	47	29	59	B	d	C. Jaschek and M. Jaschek - Some remarks on metallic-line stars.
1102	47	67	59	A		A. van Hoof - Is nu Eridani an eclipsing binary?
1103	47	106	59	A		H. Schmidt und T. Herczeg - Untersuchungen an W Ursae Majoris Sternem. IV. Lichtelektrische Beobachtungen von AK Herculis.
1104	47	198	59	A	d	A. van Hoof and H. Haffner - Note on the period of beta Crucis.
1105	47	211	59	A	d	W. Deinzer und E. Geyer - Die Lichtkurve des Bedeckungsveränderlichen BV 143 = BD +35°4496.
1106	47	218	59	B	d	A. Feinstein - The intrinsic colors of the supergiant stars of intermediate types.
1107	48	95	59	A	b	B. Baschek - Aufbau und chemische Zusammensetzung der Atmosphäre des Subdwarfs HD 140283.
1108	48	249	59	A		H. Schmidt - Der Hüllenstern Omikron Andromedae.
1109	48	298	59	A		T. Herczeg - Lichtelektrische Dreifarbenphotometrie des Algol-Systems.
1110	49	12	60	B	d	A. Feinstein - The intrinsic colors of bright giants.
1111	49	119	60	B		T. Herczeg und H. Schmidt - Zwei Veränderliche bisher unbekannter Art.
1112	49	168	60	B	d	W. Becker - Dreifarben-Photometrie südlicher galaktischer Sternhaufen. II. NGC 2169, 2215, 2323, 2516, 3330.
1113	50	14	60	B	d	C. Grubissich - Die offenen Sternhaufen NGC 6823 und NGC 6830.
1114	50	178	60	A		K. Rakosch - Lichtelektrische Beobachtungen von VW Cephei.
1115	50	233	60	B	d	U. Steinlin - Dreifarbenphotometrie südlicher offener Sternhaufen. III NGC 2925.
1116	51	49	61	B	d	W. Becker - Dreifarben-Photometrie südlicher galaktischer Sternhaufen. IV. NGC 2324, 2360, 2362, 2910, Tr 14, Tr 16, IC 2714.
1117	51	79	61	A	d	E. Geyer - Die Lichtkurven und Systemkonstanten der Bedeckungsveränderlichen BV 72 = PV Cas und BV 200 = BD + 76°790.
1118	52	229	61	B	d	E. Geyer - Photometrische Beobachtungen an RR Lyrae-Sternen.
1119	53	106	61	A		A. van Hoof - The light variation of nu Eridani.
1120	54	25	62	A	d	K.D. Abhyankar - Photometric elements of YY CMi.
1121	54	41	62	B	d	C. Grubissich und A. Purgathofer - Der galaktische Sternhaufen NGC 2301.
1122	54	244	62	A		A. van Hoof - Multiple periods in beta Crucis.
1123	54	255	62	A		A. van Hoof - The brightness variation of theta Ophiuchi.
1124	55	59	62	A	a	H. Mauder - Analyse des Bedeckungsveränderlichen BV 50 = AI Dra.
1125	55	161	62	A	d	T. Herczeg und H. Schmidt - Lichtelektrische Beobachtungen an 31 Cygni (Bedeckung 1961-62).
1126	55	166	62	B	c	H. Neckel - Lichtelektrische Infrarot-Farbenindizes roter Sterne.
1127	55	221	62	A	d	V.H. Kegel - Die Atmosphäre des F6 IV-V Sternes gamma Serpentis.
1128	56	141	62	A		A. van Hoof - Multiple periods in xi Canis Majoris.
1129	56	153	62	A		K.D. Rakosch - Lichtelektrische Beobachtungen des magnetischen und spektrum-veränderlichen Sternes HD 71866.
1130	57	87	63	A	d	V. Weidemann - Effektive Temperatur und Schwerebeschleunigung der Weissen Zwerge.
1131	57	254	63	A	d	T. Herczeg und H. Schmidt - Lichtelektrische Beobachtungen an 32 Cygni (Bedeckung 1962).
1132	57	278	63	A		A. van Hoof - Photoelectric light curves of Beta Canis Majoris.
1133	59	29	64	A	d	A. Purgathofer - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen V 401 Cygni.
1134	60	222	64	A	d	H. Mauder - Der Bamberger Veränderliche BV 45 = AC Bootis.
1135	62	21	65	A	d	M. Jaschek, C. Jaschek and Z. González - Spectroscopic studies of Peculiar A-type stars. I. The manganese Group.
1136	62	174	65	A		A. van Hoof - Photoelectric observations of 15 (A0) Canis Majoris.
1137	64	32	66	B	c	R.L. Wildey - Ten micron stellar flux measurements-synopsis and diagnosis.
1138	64	116	66	C	d	J. Pfeleiderer, J. Dachs and U. Haug - Lichtelektrische UBV-Photometrie von Standardsternen und in vier Sternfeldern am Äquator.
1139	64	140	66	C	d	U. Haug, J. Pfeleiderer and J. Dachs - Sterne frühen Spektraltyps in Norma und Circinus.
1140	64	165	66	A		A. van Hoof - A photometric study of sigma Scorpii.
1141	64	269	66	C	d	I. Appenzeller - Polarimetrische, photometrische und spektroskopische Beobachtungen von Sternen im Cygnus und

ZEITSCHRIFT FUER ASTROPHYSIK

N	V	P	Y	n	I	
1141						Orion.
1142	66	433	67	B	d	U. Haug, J. Dachs, J. Pesch and J. Pfeleiderer - UBV-Helligkeiten von acht Sternpaaren am Aquator.
1143	67	456	67	A	d	S.C. Joshi and H.N. Srivastava - Photoelectric study of the ultra short period star SZ Lyncis.

SOVIET ASTRONOMY

1149	2	151	58	C	d	P.P. Parenago - A revision of the Hertzsprung-Russell diagram according to the data on near stars.
1150	9	939	66	A	d	D.Y. Martynov - RU Monocerotis. Further data on the motion of the line of apsides.
1151	10	186	66	A	d	E.S. Brodskaya - Photoelectric observations of rho Cas.
1152	10	407	66	A		N.S. Polosukhina and L. Lebedeva - Polarization and brightness variations of the magnetic variable HD 215441.
1153	10	934	66	A		R.E. Gershberg and P.F. Chugainov - Photoelectric and spectrographic observations of flares in AD Leonis during 1965.
1154	11	205	67	A		R.E. Gershberg and P.F. Chugainov - Photoelectric and spectrographic observations of the flares of UV Ceti in 1965.

ASTROPHYSICS

1158	1	215	65	A	d	E.K. Kharadze and R.A. Bartaya - An investigation of the spectrum of RW Aurigae.
1159	2	57	66	A		T.S. Belyakina - Photoelectric observations of AG Dra in 1965.
1160	3	359	67	A		A.A. Gusseinsade - On the variability of the shell of the eclipsing variable CQ Cephei.

ASTRONOMICAL CIRCULARS U.R.S.S.

1163	166	20	56	A		N.L. Magalashvili and J. Kumsishvili - The spectroscopic binary BD+8°19 is an eclipsing variable.
1164	166	21	56	A		N.L. Magalashvili, J. Kumsishvili and N.G. Razmadze - Electrophotometry of the spectroscopy binary BD+39°811.
1165	166	21	56	A		N.L. Magalashvili and J. Kumsishvili - Electrophotometry of the star HD 184930.
1166	210	16	60	A	c	V.V. Prokofieva - Photoelectrical observations of Cepheids in visible and infrared regions of the spectrum.
1167	210	19	60	A		Anonymous - Electrophotometrical observations of eclipsing variable VW Cephei.
1168	210	21	60	A		E. Illesh-Almar - BP Vulpeculae.
1169	229	21	62	A		A.S. Sharov - Photoelectric observations of beta CMa.
1170	230	16	62	A	d	M.S. Frolov - Absolute magnitude of HD 199757.
1171	241	1	63	B	d	M.Y. Nevsky and S.V. Rublev - On the influence of night bands on stellar magnitudes and colour indexes of WR - stars.
1172	340	1	65	A	d	A.A. Gusseinsade - Three-colour photoelectric observations of the WR eclipsing binary V 444 Cyg = 193576.
1173	440			A	d	N.M. Bronnikowa - Nova Delphini.

MEMORIE DELLA SOCIETA ASTRONOMICA ITALIANA

1180	10	229	37	A		M. Maggini - L' effetto selettivo di riflessione nei sistemi ad eclisse.
1181	21	275	50	A		A. Colacevich - La binaria ad eclisse DM Persei.
1182	24	121	53	A		A. Colacevich - La variabile ad eclisse V 451 Ophiuchi.
1183	25	59	54	A		A. Masani and P. Broglia - Risultati delle osservazioni fotometriche e problemi relativi alla variabili BP Pegasi.
1184	25	105	54	A		A. Fresa - Curva di luce ed orbita fotoelettrica della variabile ad eclisse V 805 Aquilae.
1185	25	127	54	A		A. Fresa - Curva di luce ed orbita fotoelettrica della variabile ad eclisse V 566 Ophiuchi.
1186	25	431	54	A		A. Masani and P. Broglia - Risultati delle osservazioni fotometriche e problemi relativi alla variabile DY Pegasi.
1187	26	65	55	A		P. Broglia, M.G. Fracastoro and A. Masani - Osservazioni fotoelettriche della binaria ad eclisse RZ Comae.
1188	26	183	55	A		A. Masani, P. Broglia and E. Pestarino - Osservazioni della stella HD 234677.
1189	26	321	55	A		P. Broglia, A. Masani and E. Pestarino - Studio fotometrico in due colori della variabile ad eclisse SZ Herculis.
1190	26	379	55	A	b	P. Broglia and A. Masani - Risultati delle osservazioni fotoelettriche e problemi relativi alla variabile DY Herculis.
1191	26	429	55	A		P. Broglia and E. Pestarino - Studio fotometrico in due colori della variabile RV Arietis.
1192	27	299	56	A		A. Fresa - Curva de luce fotoelettrica ed orbita della variabile ad eclisse XX Cephei.
1193	27	497	56	B		P. Broglia, A. Masani and E. Pestarino - Osservazioni di nane bianche.
1194	28	13	57	A		P. Broglia and A. Masani - Osservazioni fotoelettriche in due colori della variabile BD +37°2635.
1195	28	41	57	A	a	P. Broglia and A. Masani - Osservazioni fotoelettriche di RR Lyrae con filtri a banda stretta.
1196	28	121	57	A	a	P. Broglia - Osservazioni fotoelettriche di 12 Lacertae.
1197	30	199	59	A	d	P. Broglia and F. Le Nouvel - Osservazioni fotoelettriche.
1198	31	1	60	A		G. Cocito and A. Masani - Osservazioni fotoelettriche di TU Cassiopeiae.
1199	31	107	60	A		P. Broglia - Curve di luce in due colori ed elementi fotometrici della binaria ad eclisse SU Bootis.
1200	31	147	60	A		G. Cocito and A. Masani - La variabile RR Lyrae.
1201	31	251	60	A	d	L. Rosino, S.Taffara and G. Pinto - Lo spettro della Nova ricorrente RS Ophiuchi nel massimo dell 1958.
1202	31	365	60	A		A. Fresa - Osservazioni fotoelettriche della variabile ad eclisse beta Lyrae.
1203	32	7	61	A	d	P. Broglia - Sui periodi di alcune variabile di tipo RR Lyrae.
1204	32	33	61	A		A. Masani - Il sistema binario AO Cassiopeiae.
1205	32	43	61	A		P. Broglia - Osservazioni fotoelettriche di due variabili a eclisse.
1206	32	177	61	A		A. Fresa - Osservazioni fotoelettriche della variabile ad eclisse a lungo periodo.
1207	33	43	62	A		P. Broglia - Curve di luce in tre colori ed elementi della variabile a eclisse SW Lac.
1208	33	151	62	A		A. Fresa - Osservazioni fotoelettriche della variabile peculiale W' Serpentis.

MEMORIE DELLA SOCIETA ASTRONOMICA ITALIANA

N	V	P	Y	n	l	
1209	34	191	63	A	d	G. Mannino - Fotometria fotoelettrica in due colori della binaria G0 Cygni.
1210	34	349	63	A		F. Rossati - Osservazioni fotoelettriche di K Persei.
1211	34	431	63	A	d	P. Broglia - The ultrashort period variable SZ Lyncis.
1212	35	23	64	A		P. Broglia - Light curves variations and elements of CW Cassiopeiae.
1213	35	81	64	A		F. Rossati - Osservazioni fotoelettriche di NQ Herculis.
1214	35	371	64	A	d	G. Mannino, C. Bartolini and R. Biolchini - Osservazioni fotoelettriche in tre colori della binaria BF Aurigae.
1215	36	109	65	A		F. Rossati - Osservazioni fotoelettriche e determinazione del periodo della variabile ad eclisse VW Cephei.
1216	36	463	65	A		D. Chisari and G. Lacona - Studio fotometrico della variabile ad eclisse RS CVn.
1217	37	539	66	A		A. Fresa - Curva di luce fotoelettrica ed orbita della variabile ad eclisse AW Pegasi.
1218	37	607	66	A		A. Fresa - Curva di luce fotoelettrica ed orbita della variabile ad eclisse V 367 Cygni.
1219	38	25	67	A		F. Rossati - Studio della variabile KP Persei da ossevizioni fotoelettriche.
1220	38	181	67	A	d	B. Cester - Photoelectric observations of the spectroscopic system HD 128220.
1221	38	311	67	A	d	C. Bartolini - Curva di luce ed elementi orbitali della binaria ad eclisse BV 412.
1222	38	319	67	A		P. Tempesti - Osservazioni fotoelettriche ed elementi orbitale della doppia fotometrica BV 412 (-BD +69°389).
1223	38	395	67	A		S. Catalano and M. Rodonó - Sulle variazioni della curva di luce del sistema RS CVn.
1224	38	465	67	A		M. Rodonó - Osservazioni fotoelettriche ed elementi orbitali di V 548 Cyg.
1225	38	707	67	A		B. Cester - Photoelectric minima of four eclipsing variables.
1226	38	743	67	A		F. Rossati - Osservazioni fotoelettriche ed elementi orbitali della binaria BD +34°1051.
1227	38	763	67	A	d	O. Bindinelli, C. Delli Ponti, S. Catalano and S. Cristaldi - Osservazioni fotoelettriche del sistema binario BV 342.

ACTA PHYSICA AUSTRIACA

1228	16	70	63	A		K.D. Rakosch - Lichtelektrische Beobachtungen des Spektrum veränderlichen Sternes 56 Arietis.
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THE JOURNAL OF THE ROYAL ASTRONOMICAL SOCIETY OF CANADA

1230	51	241	57	A		G.A. Bakos - Photometric observations of 12 Lacertae.
1231	56	105	62	A		W. Wehlau and K-Ch. Leung - Photoelectric observations of iota Bootis.
1232	56	169	62	A		W. Wehlau - Photometry of some peculiar A-stars.
1233	60	260	66	A	d	J.D. Fernie - Photoelectric observations of HD 128220.

ACTA ASTRONOMICA SINICA

1236	7	198	59	A		C. Chia-Hsiang, H. Heu Jung, M. Ching-er and C. Hsin Hai - Photoelectric observations of beta Lyrae.
1237	8	50	60	A		L. Detre and Y.C. Chang - Photoelectric observations of CY Aqr and BE Mn.
1238	8	67	60	B		Ho Tien-Cheu and Shiak Chang-Lik - Photoelectric observations of NGC 7092 and CC Andromedae.
1239	9	76	60	A	X	Ho Tien-Cheu - Photoelectric light curve of VZ Cancri.
1240	12	83	64	A		Shen Liang-Zhao - Photoelectric observations of Nova Herculis 1963.
1241	13	97	65	A	d	Zhang Huan-Zhi and Lin Xue-Fu - Photoelectric observations of zeta Aurigae during the 1963-1964 eclipse.

BULLETIN OF THE ASTRONOMICAL INSTITUTES OF CZECHOSLOVAKIA

1244	13	128	61	A	d	M. Plavec and P. Mayer - Photoelectric minima of eclipsing variables.
1245	15	23	63	A	d	M. Plavec - Photoelectric minima of eclipsing binaries, 1962.
1246	15	91	64	A	d	J. Tremko and D. Sajtak - The variable BS Aquarii.
1247	16	209	65	A	d	A. Sanyal, H.S. Mahra and N.B. Sanwal - Photoelectric observations of the eclipsing variable IN Monocerotis.
1248	16	326	65	A		M. Vetesnik - Photoelectric photometry of KR Cygni.
1249	17	21	66	A		K. Lang and M. Vetesnik - Period variations of SW Lacertae.
1250	17	31	66	A		S.C. Joshi - A study of the period variation of W Ursae Majoris.
1251	17	123	66	A		H. Kristenson - Photoelectric minima of eclipsing variables TV Cas, RZ Cas, WW Aur and WU UMa.
1252	17	278	66	A	b	M. Vetesnik and L. Perek - Photoelectric photometry of CV Cygni.
1253	18	50	67	A	c	M. Vetesnik - Photoelectric observations of HD 128220.
1254	18	103	67	A	d	L. Kohoutek - A study of planetary nebulae NGC 1514. I. The double star hypothesis for the planetary nucleus based on photoelectric photometry.
1255	18	208	67	A		M. Vetesnik - Photoelectric photometry of BL Andromedae.
1256	18	261	67	A		H. Kristenson - Orbital period of the eclipsing binary RT Andromedae.
1257	18	265	67	A	d	C.D. Kandpal and J.B. Srivastava - Photoelectric elements of the eclipsing binary ZZ Cephei.

ANNALES D'ASTROPHYSIQUE

1261	14	272	51	B	a	M. Rudkjøbing - A photoelectric differential classification of A and F stars.
1262	16	139	53	A		L. Lenouvel et D. Jehaulet - La courbe de lumière de RV Cam.
1263	17	416	54	A		F. Lenouvel et J. Daguillon - Observations photoélectriques de AE Aquarii.
1264	18	292	55	C	d	H.L. Johnson - A photometric system.
1265	20	103	56	A		A.H. Batten - The photometric elements of RW Monocerotis.
1266	21	26	58	C	a	K. Gyldenkerne - Photoelectric spectral classification of G and K stars.

ANNALES D' ASTROPHYSIQUE

N	V	P	Y	n	l	
1267	26	1	63	B	bc	P. Mianes - Etude des Céphéides par la photométrie en six couleurs. Excès de couleur individuels. Céphéides a compagnon, critère de population.
1268	27	805	64	C		A. Boggess, III - B stars colours between 2000 and 3000 Angstroms.
1269	28	594	65	B		E.T. Byram, T.A. Chubb and M.W. Werner - A far ultraviolet stellar photometry.
1270	29	525	66	B	bc	H.L. Johnson and E.E. Mendoza V. - The law of interstellar extinction in Perseus.
1271	30	773	67	A	d	F. Praderie - Analyse d' étoiles à raies métalliques Part I.

JOURNAL DES OBSERVATEURS

1275	35	61	52	B	c	M. Neant et M.J. Bigay - Déterminations de magnitudes infra-rouge avec une cellule au sulfure de plomb.
1276	39	1	56	B		F. Lenouvel et J. Daguillon - Observations photoélectriques.
1277	40	15	57	B		F. Lenouvel - Observations photoélectriques de Naines Blanches.
1278	40	37	57	B	d	F. Lenouvel et Cl. Fiogere - Observations photoélectriques.
1279	40	65	57	B	d	P. Mianes et J. Daguillon - Photométrie en 3 couleurs de l' amas NGC 7243.
1280	43	161	60	B		F. Hinderer - Lichtelektrische untersuchungen an W Ursae Majoris-Sternen.
1281	44	11	61	B	d	M. Petit - Catalogue et propriétés photométriques des étoiles naines rouges à spectre d'émission (dMe).
1282	45	57	62	B	d	M. Barbier - Structure de la galaxie dans la région de P Cygni.
1283	46	319	63	C	d	J.H. Bigay - Mesures photoélectriques en 3 couleurs (U.B.V.) d'étoiles O-B et 40 dans les Selected Areas du plan galactique: SA 9, 19 et 24.
1284	47	99	64	A	d	P. Broglia - Observations photoélectriques de la variable à l'éclipse Z Vulpeculae.
1285	48	107	65	B	a	B. Kristenson and M. Rudkjøbing - Photoelectric observations of the intensity of the 4430 band in 147 O, B, and A stars in the northern Milky Way.
1286	48	124	65	A		P. Broglia - Fluctuations dans les courbes de lumière de la variable à éclipses UV Leonis.
1287	48	171	65	C	d	J.H. Bigay et M. Lunel - Photométrie photoélectrique U.B.V. de 263 étoiles B et A de la S.A.8.
1288	49	417	66	C	b	F. Rufener, B. Hauck, G. Goy, E. Peytremann et A. Maeder - Catalogue des étoiles mesurées dans le système photométrique de l'Observatoire de Genève.
1289	50	83	67	C	a	J. Baerentzen, P. Gammelgaard, T. Hilberg, K.F. Jorgensen, H. Kristenson, P.E. Nissen and M. Rudkjøbing - Photoelectric 4430 observations of 506 O, B, and A stars.

COMPTE RENDUS DE L' ACADEMIE DES SCIENCES

1295	248	2956	58	B	d	M.R. Bouigue - Sur la mesure photoélectrique de l'absorption interstellaire.
1296	258	5804	64	A	a	M. Joseph and H. Bigay - Mesures photoélectriques simultanées dans deux domaines spectraux voisins; application à la détermination des magnitudes absolues des étoiles chaudes.

PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN

1299	5	102	53	A		M. Huruhashi and M. Kitamura - A photoelectric study of RZ Tauri.
1300	9	119	57	A		M. Kitamura, H. Tanabe and T. Nakamura - Photoelectric observations of AH Virginis and the interpretation of its color changes at light minima.
1301	9	191	57	A		M. Kitamura, T. Nakamura and Ch. Takahashi - A photoelectric study of the eclipsing system BH Virginis.
1302	9	201	57	A	d	M. Kondo - Metallic abundances of two weak-line stars.
1303	10	102	58	B	d	K. Osawa - On colors of metallic-line stars.
1304	10	104	58	A	d	K. Osawa - On the ultraviolet excess of a high-velocity star, HR 3018.
1305	12	441	60	A		M. Huruhashi and M. Kitamura - Photoelectric observations of the eclipsing variable TW Cancri.
1306	14	44	62	A		M. Kitamura and C. Takahashi - A photoelectric study of the eclipsing variable R Canis Majoris.
1307	15	7	63	A		K. Nariai - Line blanketing effect on the peculiar star HD 30353.
1308	15	274	63	B	d	K. Osawa - Spectral classification and three-color photometry of A-type stars.
1309	15	313	63	A	d	K. Osawa, S. Nishimura and K. Nariai - Light variation of HD 30353.
1310	17	199	65	A	d	K. Osawa, S. Nishimura and K. Ichimura - Light variation of the A-type peculiar star HD 221568.
1311	19	209	67	A	a	M. Kiyokawa - Photoelectric observations of zeta Aurigae during the 1963-64 eclipse.
1312	19	575	67	A	d	M. Kitamura and K. Sato - Studies on the close binary system RZ Scuti.
1313	19	615	67	B	d	M. Kitamura - Colors and magnitudes of some close binary stars.

BULLETIN OF THE ASTRONOMICAL INSTITUTES OF THE NETHERLANDS

1316	11	17	49	A		Th. Walraven - Photoelectric observations of RR Lyrae.
1317	11	299	51	C		P. Th. Oosterhoff - Photo-electric colours of southern early-type stars.
1318	11	421	52	A		Th. Walraven - On the light-variation of AI Velorum.
1319	11	441	52	C	a	Th. Walraven and A.D. Fokker - Photoelectric colours of B and A-type stars in a number of Selected Areas.
1320	12	11	53	A	b	A.B. Muller - A photoelectric study of XZ Cygni.
1321	12	35	53	A		K.K. Kwee - Computation of the elements of the eclipsing variable V 505 Sagittarii from photoelectric observations made by Prof. P. Th. Oosterhoff.
1322	12	57	53	A		Th. Walraven - On the short-period variable HD 223065.
1323	12	81	53	A		C. de Jager - The variation of light and radial velocity of DD Lacertae.
1324	12	91	53	A		C. de Jager - Observations of five stars suspected to belong to the class of beta Canis Majoris stars.
1325	12	223	55	A		Th. Walraven - The pulsations of AI Velorum, SX Phoenicis and RR Lyrae.

BULLETIN OF THE ASTRONOMICAL INSTITUTES OF THE NETHERLANDS

N	V	P	Y	n	I	
1326	12	271	55	B		P. Th. Oosterhoff - Note on the photoelectric photometry at the Leiden southern station.
1327	12	313	56	A		A. Ollongren - The eclipsing variable AI Crucis.
1328	12	330	56	A		K.K. Kwee - Photoelectric observations of the short-period eclipsing variable W Ursae Majoris.
1329	13	71	56	A		C.J. van Houten - Photoelectric light-curves of V 366 Cygni and UZ Leonis.
1330	13	317	56	A		P. Th. Oosterhoff - U Trianguli Australis, a classical Cepheid with secondary period.
1331	13	320	56	A		P. Th. Oosterhoff - The light-variation and the radial-velocity curve of TU Cas explained in terms of a primary period and a beat period.
1332	13	328	56	A		K.K. Kwee, P. Th. Oosterhoff and L.M.J.S. Wolders - Photoelectric light-curves in blue and yellow light of the eclipsing variable RR Trianguli Australis.
1333	14	81	58	C		Th. Walraven, A.B. Muller and P. Th. Oosterhoff - Photoelectric magnitudes and colours at maximum brightness for 184 Cepheids.
1334	14	131	58	B		K.K. Kwee - Investigation of variations in the period of sixteen bright short-period eclipsing binary stars.
1335	14	265	59	C	d	D. Koebloed - Three-colour photometry of the three southern open clusters NGC 3552, 6475 (M 7), and 6124.
1336	15	67	60	C	b	Th. Walraven and J.J. Walraven - A new-photo-electric method of classification of luminosity and spectral type for O- and B-type stars.
1337	15	199	60	B	d	P. Th. Oosterhoff - Three-colour photometry in the U, B, V system of 51 northern Cepheids.
1338	15	255	60	C	a	J. Borgman - Seven-colour photometry of O, B and A stars.
1339	16	141	62	A		A.G. Jansen - The secondary variations of U Tr A, derived from photo-electric observations made by J. Wolterbeck Muller.
1340	16	151	62	A		A.M. van Genderen - Discussion of photo-electric observations in blue light of the eclipsing variable TT Herculis made by G. Westerhout and W. N. Brouw.
1341	16	297	62	C	d	L.L.E. Braes - The galactic cluster IC 2602.
1342	17	1	63	A	b	C. de Jager - Combined light-colour and radial velocity measurements of the beta Cephei-type variable 12 (DD) Lacertae.
1343	17	29	63	A	b	J. Ponsen - The short-period pulsating variable V 703 Scorpii.
1344	17	44	63	A	b	J. Ponsen - Photometric observations of the short period variable star rho Puppis.
1345	17	53	63	A	d	K.K. Kwee and A.M. van Genderen - Photo-electric observations of 31 and 32 Cygni during november and december 1961.
1346	17	58	63	C	b	J. Borgman - Seven-colour photometry of A, F, G, K and M stars.
1347	17	69	63	A		A.M. van Genderen - A photoelectric minimum of the eclipsing variable RZ Cas.
1348	17	111	63	A		J. Borgman - Note on the Algol system.
1349	17	115	63	B	bc	H.L. Johnson and J. Borgman - The law of interstellar extinction.
1350	17	243	63	A	d	A.M. van Genderen - Photo-electric observations in four colours of the ultra-short-period variable SZ Lyncis.
1351	17	250	63	A	d	S.L. Th.J. van Agt and A.M. van Genderen - Note on the star BD +74°877 near VW Cephei.
1352	17	293	64	A	d	A.M. van Genderen - Nova Herculis 1963.
1353	17	358	64	C	b	J. Borgman and A. Blaauw - Luminosities and photometric distances of early-type stars.
1354	17	446	64	A	d	A.M. van Genderen - Photoelectric observations of zeta Aurigae during the eclipse of 1963-1964.
1355	17	520	64	B	b	J.H. Walraven, J. Tinbergen and Th. Walraven - Five-colour observations of 24 classical Cepheids.
1356	18	67	65	A		A.M. van Genderen - The magnetic variable star HD 10783.
1357	18	140	65	A	b	P. Th. Oosterhoff - Multi-periodicity in the light-variation of the RR <sub>3</sub> -type variable V 703 Scorpii.
1358	18	150	65	B	b	P. Th. Oosterhoff and J. Ponsen - Discussion of five-colour observations of high velocity.
1359	18	372	66	B	a	J.A. Graham - Observations of some distant B-type stars in Ara.
1360	18	387	66	B	b	P. Th. Oosterhoff and Th. Walraven - Discussion of photoelectric five-colour observations of different types of pulsating variables.
1361	18	439	66	A		C.J. van Houten - A short-period light-variation of RR Pictoris.
1362	18	459	66	A		J. Ponsen and P. Th. Oosterhoff - Photo-electric observations of VZ Cnc and RZ Cep.
1363	19	74	67	A	b	A.M. van Genderen - Variations in the period and in the light-curve of SZ Lyncis.
1364	19	80	67	A		A.M. van Genderen - Note on the light-variation of the magnetic star HD 10783.
1365	19	161	67	B	b	J.A. Graham - Five-colour photometry of high-latitude blue stars.
1366	19	169	67	A	b	C. Leotta-Janin - On the beat period in the light-variation of the classical Cepheid BK Centauri.

BULLETINS OF THE ASTRONOMICAL INSTITUTES OF THE NETHERLANDS SUPPLEMENT SERIES

1372	1	3	65	C	b	J. Ponsen and P. Th. Oosterhoff - Five-colour photometry of high-velocity stars and pulsating variables of different types.
1373	1	105	66	B	d	L. Plaut - Variable stars in a field centred at $l = 0^\circ$ , $b = +29^\circ$ (Field 1 of the Palomar-Groningen variable star survey).
1374	1	245	66	A		K. Kwee - Photo-electric observations of the short-period eclipsing binary VW Cephei made in 1957-1959.
1375	1	265	66	A	b	K. Kwee - The international campaign of 1959 on the short-period eclipsing binary VW Cephei.
1376	2	77	67	B	d	K.K. Kwee and L.D. Braun - Investigations on population II Cepheids.
1377	2	259	68	A	d	R.M. West - Light-curves and elements of the eclipsing binary TU Cam.
1378	2	277	68	A		K.K. Kwee - Photo-electric observations of the short-period eclipsing binary V 502 Ophiuchi made in 1955 and 1956.
1379	2	287	68	A		K.K. Kwee - Photo-electric observations of the short-period eclipsing binary W Ursae Majoris made on 20 March 1957.

## HEMEL EN DAMPKRING

N	V	P	Y	n	I	
1383	62	37	64	A	X	G. Doorenbosch - Foto-electrische waarnemingen van Nova DQ Herculis van 1957-1959.

## ASTROPHYSICA NORVEGICA

1386	9	333	64	B	a	B. Strömberg - On the chemical composition and kinematics of disc high-velocity stars of the main sequence.
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## MONTHLY NOTES OF THE ASTRONOMICAL SOCIETY OF SOUTHERN AFRICA

1389	13	101	54	C	d	R.H. Stoy - Photoelectric magnitudes and colours for 214 southern stars.
1391	14	14	55	C		R.H. Stoy - Photoelectric magnitudes and colours for 138 southern stars.
1392	14	34	55	C	d	R.H. Stoy - Photoelectric magnitudes and colours for 168 southern stars.
1393	15	27	56	C	d	R. Stoy - Magnitudes and colours for 300 southern stars.
1394	15	96	56	C	d	R.H. Stoy - Photoelectric magnitudes and colours for 270 southern stars.
1395	16	38	57	B	d	R.H. Stoy - Photoelectric magnitudes and colours for 56 southern stars.
1396	16	100	57	A	d	K.W. Schrick and J. Stock - Three-colour observations of delta Scuti.
1397	17	40	58	B	d	R.V. Willstrop - Stellar photometry in C.G.S. Units.
1398	17	130	58	A	d	A.W.J. Cousins - Photoelectric observations of kappa Pavonis.
1399	17	132	58	A	d	A.W.J. Cousins - Photoelectric observations of pi <sup>1</sup> Gruis and RS Ophiuchi.
1400	17	134	58	C	d	A.W.J. Cousins - Magnitudes and colours for the comparison stars of some important southern variables.
1401	17	142	58	C		R.H. Stoy - Photoelectric three colour magnitudes for 436 southern stars.
1402	18	15	58	A		O.J. Eggen - p Velorum and stellar evolution.
1403	18	46	59	B	d	A.W.J. Cousins - Measures of bright southern stars on UBV system.
1404	18	48	59	B	d	R.H. Stoy - Some bright variable stars.
1405	18	57	59	B	d	J.D. Fernie - Photoelectric magnitudes and colours in NGC 2547.
1406	18	91	59	C	d	O.J. Eggen - Ultra-violet excesses from Cape refractor colours.
1407	18	99	59	A	d	J.D. Fernie - The intrinsic colour of I Carinae.
1408	18	136	59	C	d	R.H. Stoy - Photoelectric three colour magnitudes for 300 southern stars.
1409	18	144	59	A	d	D.S. Evans and R.H. Stoy - HD 89499: A high-velocity sub-dwarf.
1410	18	160	59	B	d	R.H. Stoy - Photoelectric three colour magnitudes for southern stars.
1411	19	51	60	A	d	O.J. Eggen, T.W. Russo and R.H. Stoy - A new southern white dwarf.
1412	19	62	60	A	d	T.D. Kinman - The short period variable RZ Pyxidis.
1413	19	69	60	C		R.H. Stoy - Photoelectric three colour magnitudes for southern stars.
1414	19	115	60	B	d	O.J. Eggen - The two-color relation for horizontal branch stars in globular clusters.
1415	19	131	60	B	d	A.W.J. Cousins - Revised transformations for B-V derived from measures with the Cape 7-inch and Astrographic Refractors.
1416	19	150	60	A	d	E.M. Lindsay and G.G. Cillié - The photoelectric light curve of AS Eridani.
1417	20	7	61	B	d	L.L.E. Braes - Three-colour photometry of IC 2602.
1418	20	16	61	B	d	A.W.J. Cousins - Standard magnitudes in the Small Magellanic Cloud.
1419	20	18	61	C	d	J.V.B. Lourens and R.H. Stoy - Photoelectric magnitudes for stars in the F regions.
1420	20	30	61	C	d	R.H. Stoy - Photoelectric three colour magnitudes for southern stars.
1421	20	147	61	C	d	A.W.J. Cousins - Provisional (U-B) colours for stars in the E Regions.
1422	21	16	62	B	d	L.L.E. Braes - Photoelectric photometry of the galactic cluster Mel 101.
1423	21	20	62	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone (First List).
1424	21	56	62	C	d	R. Lake - Photoelectric magnitudes and colours for 168 southern stars.
1425	21	61	62	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone (Second List).
1426	21	191	62	C	d	R. Lake - Photoelectric magnitudes and colours for 100 southern stars.
1427	22	12	63	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone (Third list).
1428	22	18	63	B	d	N.E. Jankowita and C.J. McCosh - Photometric observations of NGC 3114.
1429	22	58	63	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone (Fourth list).
1430	22	65	63	B	d	A.W.J. Cousins and P.R. Warren - Variable stars observed during the Cape Bright Star Programmes.
1431	22	79	63	C	d	R. Lake - Photoelectric magnitudes and colours for 242 southern stars.
1432	22	112	63	A	d	G.F.G. Knipe - A new bright variable star HR 5134.
1433	22	130	63	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone (Fifth list).
1434	22	133	63	B	d	A.W.J. Cousins - Red variable stars of small range amongst the bright stars.
1435	22	151	63	B	d	A.W.J. Cousins - Variable stars of small range amongst bright stars.
1436	22	157	63	C	d	R.H. Stoy - Photoelectric three colour magnitudes for 354 southern stars.
1437	23	10	64	C	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone.
1438	23	14	64	C	d	R. Lake - Photoelectric magnitudes and colours for 100 southern stars.
1439	23	24	64	A	d	A.W.J. Cousins - Epsilon Coronae Austrinae.
1440	23	64	64	A	d	M. Bregier - Photoelectric observations of HH Pup.
1441	23	68	64	A	d	D.S. Evans - The strange behaviour of CC Eridani.
1442	23	106	64	B	d	M.E. Dixon - Metal abundances in the interstellar medium.
1443	23	136	64	C	d	R. Lake - Photoelectric magnitudes and colours for 100 southern stars.
1444	23	175	64	C	d	A.W.J. Cousins - Photometric data stars in the equatorial zone.
1445	24	29	65	B	d	R.H. Stoy - Photoelectric three colour magnitudes for southern stars.
1446	24	41	65	C	d	R. Lake - Photoelectric magnitudes and colours for bright southern stars.

MONTHLY NOTES OF THE ASTRONOMICAL SOCIETY OF SOUTHERN AFRICA

N	V	P	Y	n	l	
1447	24	72	65	A	d	M. Breger - Photoelectric observations of AF Vel.
1448	24	120	65	B	d	A.W.J. Cousins - Photometric data for stars in the equatorial zone.
1449	24	122	65	B	d	R.H. Stoy - Magnitudes and colours for stars in Scorpius-Centaurus region.
1450	25	40	66	A	d	A.W.J. Cousins - Photometric observations of BL Telescopii.
1451	25	44	66	C	d	P.M. Corben - Photoelectric magnitudes and colours for bright southern stars.
1452	25	103	66	A	d	P.R. Warren - Three-colour photometry of RR Lyrae stars.
1453	25	122	66	B	d	P.M. Williams - Photometry of NGC 2451.
1454	25	168	66	A	d	D.H.P. Jones and H.C. Lagerweij - The delta Scuti variable 1 Monocerotis.
1455	25	170	66	A	d	A.W.J. Cousins and H.C. Lagerweij - BL Telescopii.
1457	26	13	67	A	d	P.R. Warren - Three-colour photometry of RR Lyrae stars. II
1458	26	30	67	C	d	P.M. Williams - Photoelectric photometry of NGC 2451.
1459	26	53	67	A	d	H.C. Lagerweij - Three colour observations of 9 Chamaeleontis.
1460	26	83	67	B	d	A.W.J. Cousins and H.C. Lagerweij - Magnitudes of some very bright stars.
1461	26	84	67	A	d	A.W.J. Cousins and D.S. Evans - Further remarks on the Cepheid HR 5527.
1462	26	126	67	B	d	P.M. Williams - The open cluster Cr 140.
1463	26	149	67	A	d	R.H. Stoy - RS Ophiuchi.
1464	26	151	67	C	d	A.W.J. Cousins - U-B for stars in the E Regions.
1465	27	7	68	A		J.P. Eksteen - Seven flares of YZ Canis Minoris.
1466	27	11	68	C	d	P.M. Corben and R.H. Stoy - Photoelectric magnitudes and colours for bright southern stars.
1467	27	17	68	A	d	H.C. Lagerweij - Three colour observations of 31 Mensae (HR 2059).
1468	27	29	68	A	d	G.F.G. Knipe - The eclipsing and spectroscopic binary, HD 161783.
1469	27	47	68	A	d	P.A.T. Wild - The eclipsing binary system, AU Puppis. I. Three-colour photoelectric photometry.
1470	27	119	68	C	d	R.H. Stoy - Photoelectric magnitudes and colours for bright southern stars.
1471	27	145	68	A		J.P. Eksteen - Unusual activity of the flare star UV Ceti.
1472	27	138	68	A	d	A.W. Cousins, H.C. Lagerweij - UBV photometry of Cepheid variables.

ACTA ASTRONOMICA

1476	4	40	51	B		E. Rybka - A determination of the photoelectric magnitudes of stars in Wroclac Observatory.
1477	4	50	51	A		E. Rybka - BD +56°798, a star of unusual colour-index.
1478	6	205	56	A		S.L. Piotrowski and K. Serkowski - Two-colour observations of the eclipsing variable WW Aurigae.
1479	7	65	57	B		E. Rybka - Standard two-colour magnitudes of 38 stars near the Selected Areas 1-19.
1480	7	177	57	A		K. Kordylewski and R.Szafraniec - Photoelectric observations of eclipsing variables in the years 1955 and 1956.
1481	8	36	58	A		A. Szczepanowska - Photoelectric observations of the eclipsing variable AG Virginis.
1482	9	38	59	A		A. Szczepanowska - Photoelectric observations of VW Cephei.
1483	10	31	60	A	a	T. Jarzebowski - Relation between light-variation and magnetic variation in magnetic alpha variables.
1484	10	119	60	A		T. Jarzebowski - Light curve of the magnetic star HD 215441.
1485	10	237	60	A		T. Jarzebowski - Photoelectric observations of magnetic stars.
1486	11	231	61	A		A. Opolski and T. Ciurla - Photoelectric observations of 12 (DD) Lacertae and some remarks on its variability.
1487	12	200	62	A		A. Szczepanowska - Photoelectric minima of two eclipsing binaries AK Herculis and UV Leonis.
1488	13	118	63	A		I. Semeniuk - Photometric observations of the eclipsing variable 44 i Bootis.
1489	13	253	63	A		M. Jeraykiewicz - On the variability of 12 (DD) Lacertae.
1490	14	52	64	B	d	R. Ampel - Cassiopeiae associations: Cas III, Cas IV and Cas V.
1491	14	77	64	A		T. Jarzebowski - Light variation of magnetic star HD 4174.
1492	14	101	64	A	d	J. Smak - On the colours of RW Geminorum.
1493	14	219	64	A		J. Kreiner - A comparison of the colour indices obtained with the Cracow photometer with those of the Wroclaw System.
1494	14	297	64	B	d	B. Paczynski - New red variable stars.
1495	15	103	65	A	d	B. Paczynski - Three-colour photometry of RR Lyrae stars. I.
1496	15	115	65	A	d	B. Paczynski - Three-colour photometry of RR Lyrae stars. II.
1497	15	305	65	A	d	B. Paczynski - Photometric observations of U Geminorum.
1498	15	333	65	A	d	A. Michalowska-Smak and J. Smak - UBV photometry of eight population. II. Cepheids.
1499	16	11	66	A	d	J. Smak - CE Cas a, CE Cas b, and CF Cas in NGC 7790.
1500	16	97	66	A	d	B. Paczynski and W. Pfau - Three-colour photometry of RR Lyrae stars. III.
1501	16	109	66	B	a	J. Smak - On the spectral classification and reddening determination for long-period variables.
1502	16	137	66	B	d	J.M. Kreiner, M. Kurpinska and M. Winiarski - Photoelectric observations of Nova Herculis 1963.
1503	16	285	66	C	b	A. Kruszewski - An experimental four-colour photometry.
1504	16	307	66	A		J.M. Rucinski - Photoelectric photometry of the eclipsing system AD Andromedae.
1505	17	55	67	A	d	J. Smak - Minima of V Sagittae.
1506	17	213	67	B	d	J. Smak - UBV photometry of visual binaries.
1507	17	223	67	A		I. Semeniuk - Apsidal motion in binary system. I. CO Lacertae, an eclipsing variable with apsidal motion.
1508	17	255	67	A	d	J. Smak - Light variability of HZ 29.
1509	17	285	67	A	d	S.M. Rucinski - Photoelectric observations of HD 128220.
1510	17	271	67	A		S.M. Rucinski - The eclipsing binary DI Pegasi.



## ARKIV FOER ASTRONOMI

N	V	P	Y	n	I	
1516	1	59	49	A		A. Wallenquist - A photoelectric study of the eclipsing variable BD +31°3932.
1517	1	101	49	C		A. Wallenquist - Photoelectric colours of stars in the galactic cluster Praesepse.
1518	2	379	60	C	d	G. Lynga - UBV sequences in five southern galactic clusters.
1519	2	391	60	B	d	B. Ljunggren and T. Oja - A preliminary classification of standard stars in Selected Area 141.
1520	3	21	62	B	d	B. Westerlund - Three-colour photometry of bright M giants.
1521	3	31	62	A		G. Larsson-Leander - Photoelectric observations of 31 Cygni and 32 Cygni in spring 1959.
1522	3	65	62	B	d	G. Lynga - On some southern galactic clusters.
1523	3	97	63	C	d	C. Roslund - A survey of O and B stars in a region of Scutum.
1524	3	273	63	B		T. Oja - Reduction to the UBV system of photoelectric measurements made with a 1P 21 photomultiplier at the Uppsala Observatory.
1525	3	299	63	B	d	L.O. Lodén and K. Lodén - A photometric standard region in Cygnus.
1526	3	307	63	A	d	P.O. Lindblad and G. Pipping - Photoelectric observations of 31 Cyg and 32 Cyg in 1961-1962.
1527	3	317	63	B	d	T. Elvius, P.I. Ericksson, H. Lindén and B. Ljunggren - Preliminary results for a field in Cassiopeiae. (SA 19).
1528	3	339	64	B	d	U. Sjögren - Photoelectric and spectrophotometric observation with a discussion of the interstellar absorption in the region of Kapteyn's Selected Area 8.
1529	3	357	64	C	d	C. Roslund - Investigations of a Milky Way field in Scorpius.
1530	3	439	64	C	d	B. Ljunggren and T. Oja - Photoelectric measurements of magnitudes and colours for 849 stars.
1531	3	467	65	B	d	T. Elvius and G. Lynga - Three-colour photometry of 43 stars in Kapteyn's Selected Areas at southern galactic latitudes.
1532	3	535	65	C	d	B. Ljunggren - A photoelectric and spectrophotometric investigation of a region near the North Galactic Pole.
1533	4	49	66	B	d	T. Elvius and L. Häggkvist - Photoelectric measurements of stars in Kapteyn's selected Areas of the +60° zone.
1534	4	53	66	B	d	N. Engver - A photometric investigation of NGC 6067 and NGC 4052.
1535	4	65	66	B	d	L.O. Lodén - A study of NGC 2467 and the association Pup I.
1536	4	73	66	C	a	C. Roslund - Investigations of a Milky Way field in Scorpius-II. Hydrogen line intensities and spectral types of O and B stars.
1537	4	137	66	C	d	L. Häggkvist and T. Oja - Photoelectric photometry of bright stars.
1538	4	165	66	B	d	L. Häggkvist - Photoelectric magnitudes and colours for visual binaries.
1539	4	199	66	B	d	T. Oja - A photometric study of a region in Cassiopeiae.
1540	4	341	66	B	d	C. Roslund - Investigations of a Milky Way field in Scorpius. IV. A photoelectric sequence of A-K stars.
1541	4	375	67	C	d	L.O. Lodén - Photometric standard sequences in the Crux region.
1542	4	433	67	B	d	U. Lindoff - Photoelectric sequences in Puppis.
1543	4	425	67	B	d	L.O. Lodén - Photometric standard sequences in Vela.

## I.A.U. INFORMATIONS CIRCULARS

1549	1954	66	A	X	G. Wallerstein - Possible O-subdwarf eclipsing binary.
1550	1884-5	65	A	c	F.J. Low - Circumstellar infrared emission.
1551	2022	67	A	d	M.P. Candy - Nova Delphini 1967.
1552	2043	67	A		P.E. Hill - RS Ophiuchi.
1553	2044	67	A	d	R.E. Zissell - Nova Delphini 1967.

## I.A.U. INFORMATION BULLETIN ON VARIABLE STARS

1557	49	64	A	d	P. Mayer - New bright early type eclipsing variable.
1558	57	64	A		H. Schneller - Iota Bootis.
1559	76	64	A		A.M. van Genderen - Light variations of the magnetic-variable star HD 10783.
1560	85	65	A		C. Bartolini, A. Mammano, G. Mannino and R. Margoni - Double-lined eclipsing binary BV 382 Cepheid = HD 205732.
1561	94	65	A	d	D.H.P. Jones - UBV photometry of RR Lyrae stars.
1562	102	65	A		D. Ya Martynov - RU Monocerotis.
1563	105	65	A		W. Wenzel - V 828 Cygni.
1564	122	66	A		P.F. Chugainov - On the variability of HD 234677.
1565	128	66	A		W. Wamsteker - Note on the amplitude of the cepheid RU Cam.
1566	132	66	A	d	W.S. Fitch - Note on the classification of BC Eri.
1567	135	66	A	d	S. Smak - Note on the amplitude of RU Cam.
1568	137	66	A	d	R.L. Millis - Two new short period variables.
1569	138	66	A	d	A.A. Wachmann - Photoelectric observations of the new Delta Scuti variable HD 107904.
1570	139	66	A		G. Chincarini and V.S. Howard - Photoelectric observations of Nova Her 1963.
1571	142	66	A	d	K-Y. Chen - Photoelectric observations of HD 116994.
1572	143	66	A		W.H. Wenzel, S.C.N. Chen and G. Symonds - Light variability of 20 Canum Venaticorum.
1573	146	66	A		S. Kanyó - The secondary period of the RR ab star Z Canum Venaticorum.
1574	147	66	A	d	P. Tempesti - The eclipse of AZ Cas.
1575	148	66	A		C. Popovici - Photoelectric minima of eclipsing variables.
1576	152	66	A	d	N.S. Nikolov - Note of the variable RU Cam.
1577	160	66	A	d	W. Krzeminski - Ton S 120: A new very short-period eclipsing binary.
1578	170	66	A	d	E.F. Guinan - EU Tauri.
1579	175	66	A	d	S. Catalano and M. Rodoró - New variable star in Equuleus.

I.A.U. INFORMATION BULLETIN ON VARIABLE STARS

N	V	P	Y	n	I	
1580		200	67	A	d	R. Briers - The beat-period in theta Ophiuchi.
1581		201	67	A		B. Cester - Photoelectric heliocentric minima of eclipsing variables.
1582		213	67	A		P. Broglia - On the small light fluctuations of RU Cam.
1583		218	67	A		M.J. Smyth - BS 8298 = HD 206632=4 CVn.
1584		222	67	A		N.L. Magalashvili and I.I. Kumsishvili - AX Monocerotis.
1585		224	67	A		A.J. Stokes - Observations of Nova Delphini.
1586		226	67	A		E. Pohl - Photoelectric minima and new elements for V 477 Cyg.
1587		226	67	A		A.J. Stokes - Photoelectric observations of Nova Delphini (II).
1588		238	67	A	d	IL-Seong Nha - Three-color observations of Nova Delphini 1967.
1589		252	68	A		S. Cristaldi and M. Rodono - Flares observed at the Catania Astrophysical Observatory.
1590		253	68	A	d	C. Blanco and S. Catalano - New variable star in Lacertae.
1591		259	68	A	d	D.S. Hall - R T Lacertae - A photometric puzzle.
1592		263	68	A	d	J.D. Fernie, J.O. Hube and J.L. Schmitt - Remarks concerning HD 209813.
1593		265	68	A	c	A.D. Andrews - Flares and mean photometry of YZ Canis Minoris.
1594		266	68	A	d	P.F. Chugainov - Photoelectric observations of the flare star YZ CMi.
1595		267	68	A		K. Osawa, K. Ichimura, T. Noguchi and E. Watanabe - YZ CMi.
1596		268	68	A		V.S. Oskanian - Flare activity of YZ CMi.
1597		274	68	A		S. Cristaldi and M. Rodono - Photoelectric observations of YZ Canis Minoris.
1598		278	68	A		B. Szeidl - The secondary period of the RR ab star TT Cancri.
1599		284	68	A		Kwan-Yu Chen - Light curve of BV 1101.
1600		285	68	A		G.F. Reed - Observations of RZ Cas and SU Cas.
1601		290	68	A		C. Bartolini, P. Battistini and R. Margoni - BV 449 = BD -12°4227.
1602		291	68	A	d	B. Cester - CH Cygni.
1603		298	68	A		M.F. Walker - Observations of primary minimum of UX Ursae Majoris.

INFORMATION BULLETIN FOR THE SOUTHERN HEMISPHERE

1609	8	30	66	B	bc	A. Feinstein - Photoelectric observations of southern late-type stars.
1610	9	17	66	A	d	A. Gutierrez-Moreno, H. Moreno, J. Stock and C. Torres - Observations of W Serpentis.
1611	11	24	67	A	d	N.L. Magalashvili and J.I. Kumsishvili - Photometric observations of W Serpentis.
1612	11	26	67	A	d	R.C. Hall - Observations of W Serpentis.

MOUNT STROMLO OBSERVATORY MIMEOGRAMS

1616	2		58	C	X	A.R. Hogg - Photometric observations of 244 bright stars.
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ANNALEN DER UNIVERSITAETS STERNWARTE WIEN

1619	26	33	64	C	d	A. Purgathofer - Dreifarbenphotometrie in offenen Sternhaufen sowie in zwei Sternfeldern in Cygnus.
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MITTEILUNGEN DER UNIVERSITAETS-STERNWARTE WIEN

1622	7	83	55	B		T. Widorn - Lichtelektrische Beobachtungen am 33 cm = Astrographen der Universitäts-Sternwarte Wien.
1623	10	3	59	A		T. Widorn - Lichtelektrische Beobachtungen von xi and eta Aurigae.
1624	10	119	59	A		A. Purgathofer und T. Widorn - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen V 566 Ophiuchi.
1625	10	211	60	A	d	A. Purgathofer und I. Purgathofer - Lichtelektrische Beobachtungen von YY Eridani.
1626	11	1	60	A		T. Widorn - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen SW Lacertae.
1627	12	31	64	B		A. Purgathofer and T. Widorn - Periodenschwankungen bei kurz periodischen Bedeckungsveränderlichen.
1628	12	125	64	A		A. Schnell and T. Widorn - Lichtelektrische Beobachtungen des Bedeckungsveränderlichen V 566 Ophiuchi.
1629	13	285	66	B	d	A. Purgathofer - Der galaktische Sternhaufen NGC 6819.

SITZUNGSBERICHTE DER OESTERREICHISCHEN AKADEMIE DER WISSENSCHAFTEN-MATHEMATISCH-NATURWISSENSCHAFTLICHE KLASSE

1633	167	203	58	A		T. Widorn - Lichtelektrische Beobachtungen von epsilon und eta Aurigae.
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INSTITUT D' ASTROPHYSIQUE DE L' UNIVERSITE DE LIEGE. COLLECTION IN 8°.

1636	8	415	61	A	a	L. Houziaux - Résultats comparés de la photométrie photoélectrique et de la spectrophotométrie photographique.
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COLLOQUES INTERNATIONALS D' ASTROPHYSIQUE - INSTITUT D' ASTROPHYSIQUE LIEGE

1639	10	469	61	B		E.T. Byram, T.A. Chubb and H. Friedman - Ultraviolet light from celestial sources.
1640	12	460	64	A	c	R. Wildey and B.C. Murray - Ten micron stellar photometry-First results and future prospects.

PUBLICATIONS OF THE DAVID DUNLAP OBSERVATORY-UNIVERSITY OF TORONTO

1643	2	1	52	A		R.L. Baglow - Two-colour photometric studies of the eclipsing binary systems TW Draconis, Z Herculis and RS Vul-
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PUBLICATIONS OF THE DAVID DUNLAP OBSERVATORY-UNIVERSITY OF TORONTO

N	V	P	Y	n	l
1643					
1644	2	405	64	B	d
1645	2	431	65	A	

peculae.  
H.H. Guetter - Distances of 97 OB stars.  
G.A. Bakas - Spectroscopic and photometric orbits of EE Pegasi.

PUBLICATIONS OF THE DOMINION ASTROPHYSICAL OBSERVATORY VICTORIA

1649	11	1	58	A	
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A. McKellar and R.M. Petrie - Victoria observations of 31 Cygni.

CONTRIBUTIONS FROM THE ASTRONOMICAL INSTITUTE OF THE MASARYK UNIVERSITY BRNO

1652	1	10	52	A	
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L. Perek - The eclipsing variable UV Leonis.

PUBLICATIONS FROM THE ASTRONOMICAL INSTITUTE OF THE UNIVERSITY BRNO

1655	6		66	A	
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K. Lang and M. Jetesnik - Photoelectric observations of SW Lacertae in Brno.

PUBLICATIONS DE L' INSTITUTE ASTRONOMIQUE DE L' UNIVERSITE CHARLES DE PRAGUE

1658	1	25	64	C	d
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P. Mayer - Photoelectric measurements of OB stars.

PUBLICACIONES DE LA UNIVERSIDAD DE CHILE

1661	1		66	C	d
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A. Gutierrez Moreno, H. Moreno, J. Stock, C. Torres and H. Wroblewski - A system of photometric standards.

PUBLIKATIONER OG MINDRE MEDDELELSER FRA KOBENHAVNS OBSERVATORIUM

1664	177	7	63	A	d
1665	177	15	63	A	
1666	178	1	64	C	a
1667	181	1	64	A	d

K. Gyldenkerne and J.E. Joeger - Photoelectric observations of beta Lyrae.  
K. Gyldenkerne, J.E. Joeger and K.T. Johansen - Photoelectric observations of VW Cephei.  
K. Gyldenkerne - A three-dimensional spectral classification of G and K stars.  
R. West - New ephemeris for the eclipsing binary TU Camelopardalis.

CONTRIBUTIONS DE L' INSTITUT D' ASTROPHYSIQUE DE PARIS

1670	301		63	A	d
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L. Divan - Etude spectrophotométrique d' une étoile type branche horizontale des amas globulaires.

NOTES ET INFORMATIONS. PUBLICATION DE L' OBSERVATOIRE DE PARIS

1673	14	1	63	B	d
1674	12	3	63	B	b

J.H. Bigay - Photométrie photoélectrique U, B, V, d' étoiles O et B, dans les Selected Areas 9 et 19.  
P. Mianes - Photométrie en six couleurs de 34 Cep (valeurs brutes).

PUBLICATION DE L' OBSERVATOIRE DE HAUTE-PROVENCE

1676	4	17	58	B	
1677	4	29	58	B	c
1678	4	45	58	B	d
1679	4	48	59	B	d
1681	4	56	59	B	c
1682	5	48	61	B	b
1683	5	57	62	B	b
1684	6	7	62	B	b
1685	6	26	62	B	b

R. Bouigue - Photométrie photoélectrique des étoiles rouges et des comètes.  
M. Lunel - Indices de couleur infrarouges d'étoiles brillantes de différents types spectraux.  
M.R. Bouigue, présentée par M.A. Danjon - Sur la mesure photoélectrique de l'absorption interstellaire.  
J.H. Bigay - Mesures photoélectriques en trois couleurs (UBV), d' étoiles B dans la Selected Area 49.  
M. Lunel - Recherches de photométrie stellaire dans l' infrarouge, au moyen d'une cellule au sulfure de plomb.  
M. Pierre Mianes - Excès de couleur presque définitifs de 27 Céphéides.  
M.P. Mianes - Excès de couleur et excès d'ultraviolet de 22 céphéides.  
M.P. Mianes - Sur quelques céphéides particulières.  
P. Mianes - Etude des céphéides par la photométrie en six couleurs excès de couleur individuels. Céphéides à compagnon, critère de population.

ANNALES DE L' OBSERVATOIRE ASTRONOMIQUE ET METEOROLOGIQUE DE TOULOUSE

1689	24	55	56	B	d
1690	27	47	59	C	d
1691	28	33	61	C	d
1692	29	17	63	C	d

R. Bouigue et J.L. Chapuis - Sur les mesures photoélectriques faites à l' Observatoire de Toulouse.  
R. Bouigue - Contribution aux recherches de photométrie photoélectrique dans la Galaxie.  
R. Bouigue, J. Boulon et A. Pedoussant - Contribution aux recherches de photométrie photoélectrique dans la Galaxie.  
R. Bouigue, J. Boulon et A. Pedoussant - Contribution aux recherches de photométrie photoélectrique dans la Galaxie.

VEROEFFENTLICHUNGEN DER REMEIS-STERNWARTE BAMBERG

1695	5	18	64	A	
1696	6	47	67	B	ab

Y. Kondo - Photo-electric observations of BV 328.  
U. Kohler - Untersuchung der interstellaren Verfärbung im Cygnus und Orion mit Hilfe von Interferenzfiltern.

KLEINE VERÖFFENTLICHUNGEN DER REMEIS-STERNWARTE BAMBERG

N	V	P	Y	n	l	
1698	4	233	65	B	d	A.W.J. Cousins - Colours of bright variable stars.

VERÖFFENTLICHUNGEN DER KOENIGLICHEN STERNWARTE ZU BERLIN-BABELSBERG

1701	1	1	14	B		P. Guthnick und R. Prager - Photoelektrische Untersuchungen an spektroskopischen Doppelsternen und an Planeten.
1702	2	3	18	B		P. Guthnick und R. Prager - Photoelektrische Untersuchungen an spektroskopischen Doppelsternen und an Planeten. II.
1703	3	4	23	C		K.F. Bottlinger - Lichtelektrische Farbenindizes von 459 Sternen.
1704	10	3	33	C		W. Becker - Lichtelektrische Farbenindizes von 738 Sternen.
1705	11	3	36	A		M. Gussow - Epsilon Aurigae.

KLEINE VERÖFFENTLICHUNGEN DER KOENIGLICHEN STERNWARTE ZU BERLIN-BABELSBERG

1708	17	1	36	B		H. Schneller - Beobachtungen Veränderlicher Sterne III. Lichtelektrische Untersuchungen.
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ABHANDLUNGEN DER DEUTSCHEN AKADEMIE DER WISSENSCHAFTEN ZU BERLIN KLASSE MATHEMATIK-NATURWISSENSCHAFTEN

1710	1		47	A		P. Guthnick - Untersuchungen über das System beta Lyrae.
1711	7		47	A		P. Guthnick - Über einen eigenartigen neuen Bedeckungsveränderlichen Erste Mitteilung.

VERÖFFENTLICHUNGEN DER UNIVERSITAETS-STERNWARTE ZU BONN

1713	54	1	59	A		T. Herzog - Untersuchungen über das Algol-System. Lichtelektrische Dreifarbenphotometrie und Bahnbestimmung.
1714	57	1	60	A		T. Herzog und H. Schmidt - Untersuchungen an VW Cephei.
1715	63		62	A		T. Herzog - Untersuchungen über die Perioden der Bedeckungsveränderlichen UN Leonis, AH Virginis, AK Herculis, Iota Bootis.
1716	69		64	A		T. Herzog - Lichtelektrische Beobachtungen an Algol und beta Lyrae 1959-1962.
1717	70		64	A	d	Th. Schmidt-Kaler - Die galaktischen Emissions-B Sterne.
1718	75		67	A		R.A. Breinhorst - Der Veränderliche Y Aquilae: lichtelektrische Dreifarbenphotometrie zur Untersuchung der System Eigenschaften.

ASTRONOMISCHE ABHANDLUNGEN DER HAMBURGER STERNWARTE HAMBURG-BERGEDORF

1721	5	215	60	B	d	J. Hardorp - Dreifarben-Photometrie einer Sternhaufen-gruppe.
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VERÖFFENTLICHUNGEN DER BADISCHEN LANDES-STERNWARTE ZU HEIDELBERG (KOENIGSTUHL)

1723	14	43	44	B		I. Groeneveld - Lichtelektrische Beobachtungen ausgewählter veränderlicher Sterne.
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ASTRONOMISCHE ABHANDLUNGEN (BARTH, LEIPZIG)

1725		64	65	A	d	W. Fürtig and W. Wenzel - Photoelektrische Beobachtungen an RW Aurigae.
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VERÖFFENTLICHUNGEN DER STERNWARTE SONNEBERG

1727	5	229	63	C		G. Jackisch - Mikrovariabilität und Zustandsgrößen von hellen Sternen.
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MITTEILUNGEN UEBER VERAENDERLICHE STERNE-STERNWARTE SONNEBERG

1729	2	8	63	A		W. Fürtig - Lichtelektrische Beobachtungen am 35-cm-Spiegel.
1730	2	11	63	A		W. Fürtig and W. Wenzel - Never Flash-Stern RW Aur B.
1731	2	11	63	A		G. Jackisch - Lichtelektrische Messungen von eta Aurigae.
1732	2	13	63	A		G. Jackisch - Lichtelektrische Messungen von omicron Andromedae.
1733	2	17	63	A		M.F. Walker - Photoelectric observations of Nova Aurigae 1891.
1734	2	41	63	A		G. Jackisch - Lichtelektrische Beobachtungen an 53 Persei.
1735	2	41	63	A		G. Jackisch - Lichtelektrische und spektrographische Beobachtungen an 48 Persei.
1736	2	164	63	A		L. Meinunger and W. Wenzel - BV Cephei.
1737	2	178	63	A	d	H. Schneller - Lichtelektrische Beobachtungen von zeta Aurigae im Minimum 1963-64.
1738	3	4	65	A		H. Schneller - Ist NQ Herculis ein Bedeckungsveränderlicher?.
1739	3	71	65	A		W. Wenzel - V 828 Cygni.
1740	3	222	66	A	d	W. Wenzel - HD 128220 Bootis.
1741	4	60	67	A		W. Wenzel - S 8489 Comae.
1742	4	71	67	A	d	W. Götz and W. Wenzel - Photoelektrische und Objektiv-Prismen-Beobachtungen an RW Aurigae.

MITTEILUNGEN DER STERNWARTE DER UNGARISCHEN AKADEMIE DER WISSENSCHAFTEN BUDAPEST-SZABADSAGHEGY

1746	29	1	51	A		L. Detre and T. Herzog - Photoelectric observations of the 1950 eclipse of zeta Aurigae.
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MITTEILUNGEN DER STERNWARTE DER UNGARISCHEN AKADEMIE DER WISSENSCHAFTEN BUDAPEST-SZABADSAGHEGY

N	V	P	Y	n	l	
1747	34	1	57	A		J. Balázs und L. Detre - Untersuchungen über die Perioden und Lichtkurvenänderungen von kurzperiodischen delta Cephei-Sternen. IX. RV Ursae Majoris.
1748	36	3	55	A		I. Guman - VZ Cancrī, ein RR Lyrae mit sehr kurzer sekundärer Periode.
1749	41	18	56	A		T. Herczeg - Photoelectric observations of the 1955-56 eclipse of zeta Aurigae.
1750	41	23	56	A		T. Herczeg - A short note on 32 Cygni.
1751	49	1	61	A	b	L. Detre and S. Kanyó - Four colour photometry of VW Cephei during the international campaign in 1959.
1752	50	1	61	A		J. Balázs and L. Detre - Photoelectric observations of VW Cep in 1950, 1952 and 1959.
1753	51	1	61	A		I. Almar - Perioden- und Lichtkurvenänderungen von AR Herculis.
1754	55	1	64	A		J. Tremko - Photoelectric study of the RR variable RU Piscium.
1755	56	1	65	A	d	K. Barlai and B. Szeidl - VZ Pegasi.
1756	61	1	67	B	d	J.B. Priser - Photoelectric observations of variable stars.

CONTRIBUTIONS OF THE NIZAMIAH OBSERVATORY

1760	1	1	62	A	d	K.D. Abhyankar - Photometric observations of YY CMi.
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CONTRIBUTIONS BOSSCHA OBSERVATORY

1762	19		63	B	d	Pik-Sin The and C. Roslund - Photometry of the galactic cluster NGC 6649.
1763	33		65	A	d	Pik-Sin The - A photometric study of the galactic cluster NGC 6124.

CONTRIBUTIONS FROM THE DUNSINK OBSERVATORY

1765	6	1	53	B		A.N. Argue - Photoelectric stellar photometry using an E.M.I. photomultiplier.
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CONTRIBUTI DELL' OSSERVATORIO ASTROFISICO DI ASIAGO

1767	106		60	A	d	G. Pinto and L. Rosino - Sulle variazioni di minimo di SS Cygni.
1768	133		63	C	d	G. Chincarini - Colour-magnitude diagrams of the galactic clusters NGC 2286 and NGC 2395.
1769	138		63	A	d	G. Chincarini - The open cluster NGC 6939.
1770	168		65	A	d	C. Bartolini, A. Mammano, G. Mannino and R. Margoni - BV 382: An early type contact system.

ATTI DELL CONVEGNO DELLA SOCIETA ASTRONOMICA ITALIANA

1773	10	253	67	A		S. Catalano - Curva di luce ed elementi del sistema mu Her.
1774	10	265	67	A		M. Rodonó - Studio fotometrico del sistema binario V 477 Cygni.
1775	11	233	68	A	X	P. Tempesti - Photoelectric observations of AZ Cas during the 1966 eclipse.
1776	11	238	68	A	X	B. Cester - The mean light curve of RU Cam during the period december 1966-april 1967.
1777	11	245	68	A	d	B. Cester - Preliminary results of photoelectric observations of CH Cyg.
1778		171	60	A	d	Atti del convegno per le celebrazioni del Cinquantenario della morte di G.V. Schiaparelli: M. Kitamura - Asymmetric lightcurves in 1960 of the eclipsing variable R Canis Majoris.

CONTRIBUTI ASTRONOMICI DELL' OSSERVATORIO ASTRONOMICICO DI CAPODIMONTE-NAPOLI

1781	4	73	50	A		A. Colacevich - La binaria ad eclisse DM Persei.
1782	4	115	52	A		A. Colacevich - Elementi provvisori di V 451 Oph.
1783	4	187	56	A		A. Fresa - Osservazioni fotoelettriche ed orbita della variabile ad eclisse V 548 Cygni.

PUBBLICAZIONE-NUOVA SERIE-DELL' OSSERVATORIO ASTROFISICO DI CATANIA

1785	54	347	63	A	a	D. Chisari and T. Saitta - Curva di luce e calcolo preliminare degli elementi orbitali della variabile V 477 Cygni.
1786	58	103	62	A		S. Cristaldi and K. Walter - Photometrische Beobachtungen des Bedeckungsveränderlichen AT Pegasi.
1787	59	207	63	A		S. Cristaldi and K. Walter - Photometrische Beobachtungen des Bedeckungsveränderlichen V 346 Aquilae.
1788	60	1	64	A	a	S. Catalano and T. Saitta - Osservazioni ed elementi orbitali del sistema 44 iota Bootis.
1789	67	3	65	A	a	M.G. Fracastoro and S. Catalano - Osservazioni fotoelettriche di zeta Aurigae in occasione del minimo 1963-64.
1790	68	3	65	A		S. Cristaldi - Curva di luce ed elementi della binaria fotometrica FL Lyræ.
1791	84	1	66	A	a	S. Catalano, S. Cristaldi and G. Lacona - Curva di luce ed elementi del sistema U CrB.
1792	92	1	66	A	a	S. Cristaldi, M.G. Fracastoro and S. Sobieski - Photoelectric observations and elements of Algol at lambda 6560.

CONTRIBUTI DELL' OSSERVATORIO ASTRONOMICICO DI MILANO-MERATE

1796	113		57	A		P. Broglia - Osservazioni fotoelettriche della variabile ad eclisse CW Cassiopeiae.
1797	165		60	A		P. Broglia - Variazioni delle curve di luce e degli elementi della binaria a eclisse RZ Comae.

COMUNICAZIONI E RASSEGNE. OSSERVATORIO ASTRONOMICICO DI PADOVA

1799	47		66	A	d	G. Chincarini - The galactic cluster NGC 7762.
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OSSERVATORIO ASTRONOMICO DI ROMA SU MONTE MARIO-CONTRIBUTI SCIENTIFICI (NUOVA SERIE)

N	V	P	Y	n	l	
1802	235	424	57	A		M.A. Gianuzzi - Un nuovo metodo per la determinazione delle orbite fotometriche delle stelle variabili ad eclisse.

PUBBLICAZIONI DELL' OSSERVATORIO ASTRONOMICO DI TRIESTE

1804	266	1	55	A		A. Abrami e B. Cester - Osservazioni fotoelettriche della variabile ad eclisse CW Cep=HD 218066 = BD +62°2163.
1805	270	1	56	A		A. Abrami e B. Cester - Il sistema fotometrico 44 iota Bootis B. 1. Generalità, osservazioni e studio del periodo.
1806	272	1	57	A		A. Abrami e B. Cester - Osservazioni fotoelettriche della variabile DD Lacertae.
1807	278	1	57	A		B. Cester - Osservazioni fotoelettriche in due colori della variabile BW Vulpeculae.
1808	289	1	59	A		A. Abrami - Studio fotoelettrico della binaria ad eclisse AM Leonis.
1810	300	1	60	A		A. Abrami y B. Cester - Studio fotoelettrico dell sistema binario spettrofotometrico CW Cephei.
1811	302	229	60	A		B. Cester - Sulla doppia fotometrica VW Cephei.
1812	317	1	63	A		B. Cester - Osservazioni fotoelettriche di V 836 Cygni (BD +35°4496).
1813	320	1	63	A		A. Abrami e B. Cester - Il sistema spettrofotometrico ER Vulpeculae.
1814	344		66	A		A. Abrami - The spectrophotometric binary system EI Cep.
1815	371		67	A	d	B. Cester e L. Gridelli - Study of the photoelectric light-curves of W UMa.
1816			67	B	c	R.F. Wing - Magnitudes at 1.04 microns.

ATTI DELLA ACADEMIA NAZIONALE DEI LINCEI-SERIE OTTAVA. RENDICONTI.  
CLASSE DI SCIENZE FISICHE, MATEMATICHE E NATURALI, ROMA

1819		616	53	A		A. Fresa - Osservazioni di variabili ad eclisse.
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MEMOIRS OF THE COLLEGE OF SCIENCE, UNIVERSITY OF KYOTO

1821	30		62	B	d	T. Shimizu, F. Imagawa and K. Takayanagi - Observational results of the three-color photometry with a discussion on the relative locations of giants and supergiants to the main sequence in the color diagram.
1822	31	61	66	C	d	F. Imagawa - Observational results of three-color photometry.
1823	31	101	67	C	d	K. Takayanagi and T. Shimizu - The U, B, V photoelectric photometry of the Ursa Major group.

SENDAI ASTRONOMIAJ RAPORTOJ

1825	59	255	58	A		N. Sato - Photoelectric observations of 12 DD Lacertae.
1826	75	150	60	A		N. Sato - Long-period variation of 12 DD Lacertae.

ANNALS OF THE TOKYO ASTRONOMICAL OBSERVATORY. SECOND SERIES

1828	3	175	53	A		T. Nakamura and H. Tanabe - Photoelectric observations of RU Eridani.
1829	3	227	53	A		M. Huruwata, T. Danibara and M. Kitamura - A photoelectric study of YY Eridani.
1830	5	3	57	A		M. Huruwata, T. Nakamura and M. Kitamura - A photoelectric study of the eclipsing system ER Orionis.
1831	5	15	57	A		H. Tanabe and T. Nakamura - A photoelectric study of the eclipsing system Y Sextantis.
1832	5	23	57	A		M. Kitamura and T. Nakamura - A photoelectric study of the eclipsing system UX Eridani.
1833	5	31	57	A		M. Huruwata, M. Kitamura, T. Nakamura and H. Tanabe - Observations of some peculiar close binary systems U Pe gasi, 44 iota Bootis and TY Puppis.
1834	6	148	60	C	d	K. Osawa and S. Hata - Three-color photometry of B8-A2 stars.
1835	7	209	62	C	d	K. Osawa and S. Hata - Three-color photometry of B8-A2 stars (II).
1836	9	123	65	C	d	K. Osawa - Spectral classifications and three-color photometry of A-type peculiar stars.

TOKYO ASTRONOMICAL BULLETIN

1840	95	1011	57	A		M. Huruwata, M. Kitamura and N. Sato - Photoelectric observations of the beta Canis Majoris star, mu Eridani.
1841	96	1023	57	A	b	H. Tanabe and T. Nakamura - Photoelectric observations of the eclipse of zeta Aurigae in 1855-56.
1842	102	1103	58	A	X	M. Huruwata and M. Kitamura - Photoelectric observations of xi Aurigae.
1843	164	2027	64	A	d	M. Huruwata - Photoelectric observations of Nova Herculis 1963.

BOLETIN DE LOS OBSERVATORIOS DE TONANTZINTLA Y TACUBAYA

1846	3	137	63	B	c	E.E. Mendoza V. - Estudio espectroscópico y fotométrico del cúmulo estelar en Coma Berenices.
1847	3	153	64	C	d	R.I. Mitchell, B. Iriarte, D. Steinmetz and H.L. Johnson - Photoelectric photometry of Cepheid variable stars.
1848	3	305	64	C	bc	H.L. Johnson - The colors, bolometric corrections and effective temperatures of the bright stars.
1849	4	3	65	A	c	E.E. Mendoza V. - La ley de extinción interestelar en las Pleyades.
1850	4	33	65	C	c	B. Iriarte - Fotometría fotoeléctrica en BVRI para 275 estrellas comprendidas en su mayoría entre -25° y 50°.
1851	4	51	65	A	bc	E.E. Mendoza V. - Multicolor photometry of TX Camelopardalis. A Hertzsprung object.
1852	4	57	65	B	bc	E.E. Mendoza and H.L. Johnson - An investigation of late type stars.
1853	4	79	67	B	d	B. Iriarte - UBVI photoelectric photometry for faint stars in the Pleiades cluster.
1854	4	106	67	C	bc	E.E. Mendoza V. - UBVI Photometry of southern bright stars.
1855	4	114	67	B	bc	E.E. Mendoza V. - Multicolor photometry of long period variables.
1856	4	149	67	D	bc	E.E. Mendoza V. - Multicolor photometry of stellar aggregates.

## ANNALEN VAN DE STERREWACHT TE LEIDEN

N	V	P	Y	n	l	
1859	21	3	57	A		L. van Woerden - SV Camelopardalis, an eclipsing binary with variable light-curve.

## STUDII SI CERCETARI DE ASTRONOMIE

1861	1	63	67	A	d	H. Minti - Fotometrii fotoelectric su fotomultiplicator electronic. Aplicatii.
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## JOHANNESBURG CIRCULARS

1863	122	21	63	A		G.F.G. Knipe - Photoelectric observations of the eclipsing binary R Canis Majoris.
1864	125	111	66	B	d	G.F.G. Knipe - Photometric observations of binary stars.
1865	126	148	67	A		G.F.G. Knipe - Times of minima of two eclipsing binaries.

## MEDDELANDE FRAN LUNDS OBSERVATORIUM

1867	199		62	B		G. Larsson-Leander - Photoelectric observations in SA 4 and comments on the intrinsic colours of the Stockholm spectral classifications.
1868	206		63	A		G. Larsson-Leander - Photoelectric observations of mu Cephei.
1869	139		64	C	d	G. Lynga - Studies of the Milky Way from Centaurus to Norma. I. UBV photometry.

## STOCKHOLMS OBSERVATORIUM MEDDELANDE

1871	96	135	57	A		G. Larsson-Leander - Photoelectric observations of the 1956-57 eclipse of VV Cephei. I. The ingress phase.
1872	112	283	58	A		G. Larsson-Leander - Photoelectric observations of the 1955-1957 eclipse of Epsilon Aurigae.
1873	114	301	58	A		G. Larsson-Leander - Photoelectric observations of the 1956-1957 eclipse of VV Cephei. II. The egress phase.
1874	117	347	58	A		G. Larsson-Leander - Photoelectric observations of the eclipsing binary AZ Cassiopeiae.
1875	120	413	58	A		G. Larsson-Leander - Photoelectric observations of zeta Aurigae during the eclipses in 1955-1956 and 1958.
1876	127	547	61	A	d	G. Larsson-Leander - Photoelectric observations of VW Cephei.
1877	132	17	61	A		G. Larsson-Leander - Photoelectric observations of epsilon Aurigae out of eclipse.
1878	133	25	61	A		G. Larsson-Leander - Photoelectric observations of VV Cephei out of eclipse.

## STOCKHOLMS OBSERVATORIUM ANNALER

1881	18	3	54	B		G. Larsson-Leander - The light curve of nova DK Lacertae (1950), as determined from photoelectric standards.
1882	20	2	57	C		G. Larsson-Leander - A study of the galactic cluster NGC 1664.
1883	20	9	60	B	d	G. Larsson-Leander - A study of the galactic cluster NGC 6940.

## UPPSALA ASTRONOMISKA OBSERVATORIUM MEDDELANDE

1885	103	193	50	B		A. Wallenquist - Some preliminary results of photoelectric determinations of colours and magnitude differences in double stars.
1886	118	171	57	C		A. Wallenquist - Photoelectric determinations of colour and differences in magnitudes of double stars.

## UPPSALA ASTRONOMISKA OBSERVATORIUM ANNALER

1888	3	2	54	B		A. Wallenquist - Photoelectric photometry at the Uppsala Observatory.
1889	4	3	54	B		A. Wallenquist - The photoelectric instrument of the Kvistaberg Observatory.
1890	4	7	60	B	d	B. Westerlund - An infrared survey of the Magellanic Clouds I. Four regions in the Large Cloud.
1891	4	8	60	B	d	K.G. Malmquist, B. Ljunggren, T. Oja - A spectrophotometric survey of stars along the Milky Way. Part II. Galactic longitudes 40°-60°.
1892	4	10	61	B	d	B.L. Ljunggren and T. Oja - The Uppsala spectral classification. Intrinsic colours and absolute magnitudes.
1893	5	4	66	B	d	T. Oja - A spectrophotometric survey of stars along the Milky Way. Part III.

## PUBLICATIONS DE L' OBSERVATOIRE DE GENEVE

1896	57	373	58	B	d	M. Golay - Etude de l'absorption interstellaire dans une région obscurcie du Cygne.
1897	64	419	62	B	b	M. Golay - Essai de classification stellaire bidimensionnelle à l'aide d' une photométrie à large bande.
1898	66	413	64			F. Rufener - Technique et réduction des mesures dans un nouveau système de photométrie stellaire.
1899	66	465	64	C	b	F. Rufener, B. Hauck, G. Goy, E. Peytremann and M. Golay - Catalogue des étoiles mesurées dans le système photométrique de l' Observatoire de Genève.
1900	68	1	64	B	b	M. Golay - Cas des étoiles doubles dans les diagrammes en plusieurs couleurs.
1901	68	15	64	B	b	M. Golay - Photometrie en cinq et sept couleurs et position des étoiles doubles dans le diagramme delta, g.
1902	68	29	64	B	b	M. Golay - Etude de quelques étoiles des Pleiades en cinq et sept couleurs.
1903	68	64	64	B	b	M. Golay - Etude de quelques étoiles de Coma Berenices en cinq et sept couleurs.
1904	70	45	64	A	b	B. Hauck - Note sur la sous-naine sigma Boo dans le système photométrique de l' Observatoire de Genève
1905	70	148	64	B	b	M. Golay - Etude de quelques étoiles de Praesepe en cinq et sept couleurs.
1906	70	179	64	B	b	M. Golay - Etude de quelques étoiles des Hyades en cinq et sept couleurs.
1907	71	19	65	B	b	M. Golay and G. Goy - Photometrie en cinq et sept couleurs d' étoiles proches.

PUBLICATIONS OF THE ROYAL OBSERVATORY EDINBURGH

N	V	P	Y	n	l	
1911	3	21	62	B	d	M.J. Smith and K. Nandy - Three color photometry of southern galactic clusters I: NGC. 2422, 2423, 2437.
1912	3	59	62	B	d	F. Ahmed - Three color photometry of southern galactic clusters. II. NGC 3766.
1913	3	275	65	B	d	L.C. Lawrence and V.C. Reddish - The Cygnus II association I. Intercomparison of photometries with the Edinburgh and Hamburg Schmidt telescopes.
1914	5	195	66	C	d	M.T. Brück and M.J. Smyth - Three-colour photometry of southern galactic clusters. III. NGC 6167.

ROYAL OBSERVATORY BULLETINS

1917	24	29	61	B	d	O.J. Eggen and R.H. Stoy - Photometry of the cluster NGC 2477.
1918	25	39	61	C	d	A.W.J. Cousins, O.J. Eggen and R.H. Stoy - Three-colour photoelectric photometry with the Cape Refractors.
1919	27	61	61	B	d	O.J. Eggen - Three-colour photometry in the southern hemisphere: NGC 6383, NGC 6405 and standards stars.
1920	29	73	61	B	d	O.J. Eggen - Three-colour photometry of red variables.
1921	31	101	61	B	d	O.J. Eggen - The period-colour relation for contact binaries.
1922	36		61	B	d	P.A. Wayman - Fundamental data for southern stars. III. A-type star near the south galactic Pole.
1923	41	245	61	C	d	O.J. Eggen - Space motions and distribution of the bright B-type stars.
1924	49	3	61	C	d	A.W.J. Cousins and R.H. Stoy - Standard magnitudes in the E Regions.
1925	50	61	62	C	d	P.A. Wayman - Photoelectric magnitudes and colours of southern double stars.
1926	53	415	62	B	d	O.J. Eggen and R.H. Stoy - The cluster Melotte 66.
1927	64	103	63	D	d	A.W.J. Cousins and R.H. Stoy - Photoelectric magnitudes and colours of southern stars.
1928	69	323	63	B	d	A.W.J. Cousins - A critical examination of the relationship between the northern and southern photometric systems.
1929	70	339	63	C	d	A.W.J. Cousins - The E-region Zero-Point programmes.
1930	84	111	64	C	d	O.J. Eggen - A catalogue of high-velocity stars.
1931	85	207	66	C	d	D.S. Evans, J.D. Laing, A. Menzies and R.H. Stoy - Fundamental data for southern stars.
1933	112	241	66	A	d	D.H.P. Jones - Photoelectric photometry of RR Lyrae stars.
1934	120	333	66	C	d	O.J. Eggen - Three-colour photometry of the components in wide double and multiple systems. II. 298 systems.
1935	121	3	66	D	d	A.W.J. Cousins, R. Lake and R.H. Stoy - Photoelectric magnitudes and colours of southern stars, II.
1936	125	151	66	C	d	O.J. Eggen - Colours, luminosities and motions of the nearer giants of types K and M.
1937	95	383	65	B	d	S.V.M. Clube - Photometry of the Cluster NGC 6522.

JODRELL BANK ANNALS

1939	1	363	60	A	b	A.H. Batten - Four-colour photoelectric observations of lambda Tauri.
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ANNALS OF THE CAPE OBSERVATORY

1941	21		66	C	d	R.H. Stoy - Cape photographic catalogue for 1950.0 zones $-64^{\circ}$ to $80^{\circ}$ .
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PROCEEDINGS OF THE THIRD BERKELEY SYMPOSIUM ON MATHEMATICAL STATISTICS AND PROBABILITY. VOL. III. ASTRONOMY AND PHYSICS CALIFORNIA UNIVERSITY PRESS (1966)

1943		1	56	C		O.J. Eggen - The relationship between the color and luminosity of stars near the sun.
1944		39	56	B	c	G.E. Kron - Evidence for sequences in the color-luminosity relationship for the M-dwarfs.
1945		49	56	B	a	B. Strömgren - The Hertzsprung-Russell diagram.

ANNALS OF THE ASTRONOMICAL OBSERVATORY OF HARVARD COLLEGE

1947	105	445	37	A		W.A. Calder - A photoelectric comparison of the brightness of the Sun, Moon, Capella, Vega and Deneb.
1948	105	453	38	B		W.A. Calder - A photoelectric magnitude sequence in the Pleiades.

HARVARD REPRINTS

1950	539		59	B	b	G. de Vaucouleurs - Multicolor photometry of Mars in 1958.
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THE ASTRONOMICAL OBSERVATORY OF HARVARD COLLEGE (CIRCULARS)

1952	398		1	35	A	H. Shapley and W.A. Calder - The apsidal motion in the orbit of mu Herculis, derived from a photoelectric investigation.
1953	455		1	50	A	A.P. Linnell - A study of UX Ursae Majoris.

THE ASTRONOMICAL OBSERVATORY OF HARVARD COLLEGE (BULLETINS)

1955	903		15	36	A	W.A. Calder - Secondary minima of W Ursae Majoris.
1956	904		4	36	A	W.A. Calder - Photoelectric observations of Nova Lacertae.
1957	905		28	37	A	J.W. Evans - Some photoelectric observations of RR Lyrae.
1958	905		29	37	A	W.A. Calder - Photoelectric observations of gamma Cassiopeiae.
1959	907		13	38	A	H. Shapley and W.A. Calder - Photoelectric observations of the eclipsing binary 44 iota Bootis B.
1960	907		20	38	A	W.A. Calder - Light variation of lambda Andromedae.



THE ASTRONOMICAL OBSERVATORY OF HARVARD COLLEGE (BULLETINS)

N	V	P	Y	n	i	
1961	907	23	38	A		W.A. Calder - Miscellaneous photoelectric observations.
1962	908	11	38	A		R.M. Emberson, R. Loevinger and T.E. Sterne - The radiometric magnitude of epsilon Aurigae.
1963	920	29	51	A		G.G. Cillie and B.J. Bok - The photoelectric light curve of TW Ceti.
1964	920	41	51	A		G.G. Cillie - The photoelectric light curve of YY Eridani.

CONTRIBUTIONS FROM THE PERKINS OBSERVATORY

1968	1		66	C	c	P.E. Barnhart and W.E. Mitchell, Jr. - Infrared stellar photometry.
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LOWELL OBSERVATORY BULLETIN

1970	4	130	59	B	d	B. Iriarte - Photoelectric photometry of faint blue stars.
1971	5	30	60	B	d	H. Weaver, D. Steinmetz and R. Mitchell - Photoelectric observations of northern Cepheid variable stars.
1972	5	157	61	C	d	K. Serkowski - The sun as a variable star. II Photometric observations of Uranus, Neptune and standard stars in the years 1953-1961.
1973	5	227	62	B		K.D. Rakos - Photoelectric investigation of magnetic and spectrum variable stars.
1974	6	91	63	B	d	R.D. Rakos - Photoelectric investigation of magnetic and spectrum variable stars. II.
1975	6	167	65	C	d	G. Alcaïno - A photoelectric investigation of the galactic clusters IC 4665 and IC 4756.
1976	6	175	65	A	d	J. Mikolaj - Two-colour photoelectric photometry of delta Ceti.

QUARTELY JOURNAL OF THE FLORIDA ACADEMY OF SCIENCES

1979	29		1	66	A	d	K-J Chen and D.H. Rekenhaller - Photoelectric photometry of 44 iota Bootis.
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PUBLICATIONS OF THE GOODSSELL OBSERVATORY

1981	15		1	66	A	d	H.M. Heckathorn, III - A photoelectric study of RZ Cassiopeiae.
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PUBLICATIONS OF THE WASHBURN OBSERVATORY OF THE UNIVERSITY OF WISCONSIN

1984	15		5	28	C		J. Stebbins - Photo-electric photometry of stars.
1985	15	101	28	A			Ch. M. Huffer - Photo-electric studies of four variable stars.
1986	15	139	30	C			J. Stebbins and C.M. Huffer - The constancy of the light of red stars.
1987	15	177	31	A			J. Stebbins and C.M. Huffer - Photo-electric studies of five variable stars.
1988	15	217	34	C			J. Stebbins and C.M. Huffer - Space reddening in the galaxy from the colors of 733 B-stars.

CONTRIBUTIONS FROM THE LICK OBSERVATORY

1991	179		64	A	d		M.F. Walker - Photoelectric observations of VV Puppis.
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LICK OBSERVATORY BULLETINS

1993	11	99	24	A			E.E. Cummings - The photoelectric photometer of the Lick Observatory and some results obtained with it.
1994	12	130	26	A			R.H. Baker - A photoelectric study of mu Herculis.
1995	19	59	39	A			G.E. Kron - Determination of the coefficient of limb darkening for the eclipsing variable YZ (21) Cassiopeiae.

CONTRIBUTIONS FROM THE PRINCETON UNIVERSITY OBSERVATORY

1997	21		1	46	A		F.B. Wood - Photometric researches.
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COMMUNICATIONS OF THE LUNAR AND PLANETARY LABORATORY

1999	4		66	D	bc		H.L. Johnson, R.I. Mitchell, B. Iriarte and W.Z. Wisniewski - UBVR IJKL photometry of the bright stars.
2000	71		66	C	c		W.S. Fitch, W.Z. Wisniewski and H.L. Johnson - Photoelectric UVB observations of RR Lyrae variable stars.
2001	92		67	C	ab		H.L. Johnson, R.I. Mitchell and A.S. Latham - Eight-color narrow-band photometry of 985 bright stars.

CONTRIBUTIONS FROM THE KITT PEAK NATIONAL OBSERVATORY

2003	96		66	B	a		H.J. Wood - Photoelectric Balmer-line photometry.
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PUBLICATIONS OF THE UNITED STATES NAVAL OBSERVATORY

2006	17	343	61	D	d		A.A. Hoag, H.L. Johnson, B. Iriarte, R.E. Mitchell, K.L. Hallman and S. Sharpless - Photometry of stars in galactic cluster fields.
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BULLETIN OF THE ABASTUMANI ASTROPHYSICAL OBSERVATORY

N	V	P	Y	n	I	
2010	1	35	36	A		V.B. Nikonov - Photoelectric observation of P Cygni.
2011	2	27	38	A		V.B. Nikonov - Photoelectric observations of P Cygni in 1936 and 1937.
2012	2	29	38	A		V.B. Nikonov - Photoelectric observation of lambda Tauri.
2013	3	27	38	A		V.B. Nikonov - Photoelectric observations of delta Scuti.
2014	4	1	40	A		V.B. Nikonov - The photoelectric photometry of the eclipsing variable 44 I Boo B in the infra-red and violet regions of the spectrum.
2015	10	1	49	A		N.L. Magalashvili - Electrocolorimetry of the eclipsing variable epsilon Ophiuchi.
2016	11	1	50	A		N.L. Magalashvili - Electrocolorimetry of the spectroscopic binary Y Aquilae.
2017	11	7	50	A		N. B. Nikonov and E.P. Brodskaja - Photoelectric observations of alpha <sup>2</sup> Canum Venaticorum.
2018	14	1	53	D		V.B. Nikonov - Experimental construction of a fundamental catalogue of photoelectric equivalents of B8 and B9 type stars.
2019	15	3	53	A		N.L. Magalashvili - Electrophotometry of the eclipsing variables RX Her and RS Vul.
2020	20	3	56	A		N.L. Magalashvili and E.K. Jardze - On the brightness and color variations of P Cygni.
2021	20	11	56	A		N.L. Magalashvili, J.I. Kumsishvili and N.A. Razmadze - Electrophotometry of the spectroscopic binary BD +39°811.
2022	22	3	58	A		N.L. Magalashvili and J.I. Kumsishvili - Electrophotometry of the spectroscopic binary epsilon 12 A.
2023	22	7	58	A		N.L. Magalashvili and I. Kumsishvili - Photoelectrical observations of 12 Lacertae.
2024	22	19	58	A		N.L. Magalashvili and J.I. Kumsishvili - Electrophotometric observations of HD 217050.
2025	23	91	58	B		N.A. Razmadze - Electrophotometry of bright planetary and diffuse gaseous nebulae.
2026	24	13	59	A		N.L. Magalashvili and J.J. Kumsishvili - Photoelectric observations of the eclipsing variable star RR Lyr and Y Cyg.
2027	25	91	60	A		N.L. Magalashvili and J. Kumsishvili - Photoelectric investigation of beta Lyra.
2028	25	97	60	A		N.L. Magalashvili and J. Kumsishvili - Photoelectric observations of the eclipsing variable star VW Cephei.
2029	26	3	61	A		N.L. Magalashvili and J. Kumsishvili - Electrophotometry of delta Ceti.
2030	26	13	61	A		N.L. Magalashvili and J. Kumsishvili - On the spectroscopic binary alpha Vir (Spica).
2031	28	3	62	A		N.L. Magalashvili and J. Kumsishvili - The determination of radius of CC Andromedae.
2032	28	11	62	A		J. Kumsishvili - Electrophotometric investigation of epsilon Eri.
2033	30	21	64	A	d	L.N. Mossidse - Three color photometry of RW Aurigae.
2034	30	33	64	A	d	J.I. Kumsishvili, N.L. Magalashvili and O.P. Abuladse - Electrocolorimetry of RW Aurigae.
2035	30	39	64	A	d	N.L. Magalashvili and J.I. Kumsishvili - The eclipsing variable V 502 Oph.
2036	34	3	66	A	d	N.L. Magalashvili and J.I. Kumsishvili - Eclipsing variables V 599 Aquilae and V 470 Cygni.
2037	16	3	54	A		O.D. Dzimistarivili, A.L. Oserovic, N.A. Razmadze and S.F. Rodionov - Electrophotométre stellaire á photomultipliqueur.

NEWS FROM THE ACADEMY OF SCIENCES OF ARMENIA. SERIES OF PHYSICAL AND MATHEMATICAL SCIENCES

2041	10	57	57	B	X	K.A. Grigorjan - Comparaison et examen des résultats des observations photoélectriques et photoélectriques de polarisation des associations Cephei II et Perseé II,
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COMMUNICATIONS OF THE BURAKAN OBSERVATORY

2043	22	34	57	B	d	K.A. Grigorjan - Electrophotometry and electrocolorimetry of the stars of the associations Cephei II and Perseé II.
2044	27	49	59	A		K.A. Grigorjan and R.A. Vardanian - Photoelectric observations of mu Cephei in the years 1957-1958.
2045	27	69	59	A	d	K.A. Grigorjan - Electrocolorimetry and electropolarimetry of the group of stars around lambda Orionis.
2046	29	7	61	B		K.A. Grigorjan and R.A. Vardanian - Electropolarimetric study of clusters NGC 2422, 6530, 6531, 6514, 7092, IC 1590 and 4665.
2047	29	39	61	A		K.A. Grigorjan and R.A. Vardanian - Photometric, colorimetric and polarimetric research of Nova Herculis 1960.
2048	29	51	61	A		K.A. Grigorjan - Electrophotometric and electropolarimetric observations of beta Lyrae.

COMMUNICATIONS OF THE CRIMEAN ASTROPHYSICAL OBSERVATORY

2051	6	84	51	A		E.S. Brodskaja - Electrophotometric observations of four supergiants and two Wolf-Rayet stars.
2052	9	126	52	A		S.V. Nekrasova - Photoelectric observations of DD Lacertae.
2053	9	135	52	A		B.V. Nicanov and E.K. Nicanova - Photoelectric observations of the beta Cephei type variable BW Vulpeculae.
2054	11	74	54	B		E.K. Nikonova - Photoelectrical magnitudes of bright reference stars for planetary photometry.
2055	11	91	54	A		S.V. Nekrasova - Photoelectrical observations of delta Scuti.
2056	17	42	57	C	d	V.B. Nikonov, S.V. Nekrasova, N.S. Polosubirna, D.N. Rachkovsky and K.K. Tshuvajev - The colour-luminosity diagram for stars in the vicinity of the sun.
2057	22	176	60	B		N.A. Dimov and V.B. Nikonov - A photoelectric determination of the equivalent widths of H gamma in the spectra of early type stars.
2058	22	257	60	C	d	T.S. Belyakina and P.F. Chugainov - On the precision of the determination of spectral classes and colour excesses of 0-A2 stars by the method of two-colour diagrams.
2059	25	3	61	A	c	V.V. Prokofyeva - Photoelectric observations of Cepheids in the visible and infrared spectral region.
2060	26	171	61	A	d	P.F. Chugainov - Photoelectric observations of flare stars. I.
2061	26	217	61	B	d	P.F. Chugainov - Three-colour photoelectric observations of Nova Herculis 1960.
2062	26	220	61	A	ac	V.V. Prokofyeva and T.S. Belyakina - Photoelectric observations of Nova Herculis 1960 in the red and infrared regions of the spectrum.

COMMUNICATIONS OF THE CRIMEAN ASTROPHYSICAL OBSERVATORY

N	V	P	Y	n	l	
2063	27	228	62	B	d	S.V. Nekrasova, V.B. Nikanov, N.S. Polosukhina and E. Rybka - Photoelectric magnitudes and colors of photometric standards in selected Areas.
2064	27	277	62	A	a	V.V. Prokofyeva, S.V. Nekrasova and P.F. Chugainov - Light variations of Nova Herculis 1960.
2065	28	141	62	A	d	K.K. Chuvayev - Photoelectric observations of SS Cyg.
2066	28	150	62	A	d	P.F. Chugainov - Photoelectric observations of flare stars. II.
2067	33	226	65	A		T.S. Beljakina - Three colour electrophotometric observations of the symbiotic stars AG Peg, Z And, and AG Dra.
2068	34	69	65	C	d	S.V. Nekrasova, V.B. Nikonov and E. Rybka - Photoelectric magnitudes and colours of photometric standards in Selected Areas.
2069	34	106	65	A		E.A. Vitrechenko and I. Semeniuk - Electrophotometry of supergiants.

BULLETIN OF THE INSTITUT FOR ASTROPHYSICS (DUSCHANBE)

2073	30	13	61	A	d	O.P. Vasilkanoskaja - Electrophotometric observations of variable stars.
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BULLETIN OF THE V.P. ENGELHARDT ASTRONOMICAL OBSERVATORY

2075	35	34	60	A		R.A. Bozula and K.V. Kostylew - Photoelectric observations of AR Cass.
2076	35	43	60	A		R.A. Bozula - Photoelectric observations of the eclipsing variable RR Lyncis.
2077	35	69	60	A		M.I. Lawrow - The investigations of SX Aurigae.
2078	38	27	65	A		M.I. Lawrow - Photoelectric and visual observations of Nova Herculis 1963.

PUBLICATION OF THE ASTRONOMICAL OBSERVATORY OF THE UNIVERSITY OF KAZAN

2081	33	92	61	A		M.I. Lawrow and J.I. Poljakow - An investigation of change of periods for two eclipsing variable stars.
2082	34	91	66	A		M.I. Lawrow - On the period of the eclipsing variable TV Cassiopeiae.

VARIABLE STARS (MOSCOW)

2085	9	150	53	A		E.K. Kharadze, M.L. Magalashvili and T.G. Megrelishvili - Sur les oscillations d' éclat de P Cyg.
2086	11	26	56	A		R.A. Bozula - The eclipsing variable TX Herculis.
2087	11	42	56	A		J.I. Kumsishvili - Electrophotometric investigations of nu Eridani.
2088	11	438	56	A		R.A. Bozula - 32 Cygni (omicron <sup>2</sup> Cygni).
2089	12	21	57	A		M.I. Lawrow - The eclipsing variable XX Cephei.
2090	12	99	57	A		J.E. Sentsova - The determination of the variations of the period of delta Cephei.
2091	12	148	57	A		A.V. Jcritonov - Electrophotometric observations of AE Aurigae.
2092	12	249	58	A	c	V.V. Prokofyeva - Photoelectric observations in the infrared of the eclipsing variable 44 i Boo.
2094	12	398	59	A		R.A. Bozula and A.S. Sharov - A comparison of the variations of brightness and the spectrum of Pleione.
2095	13	31	60	A		S.V. Nekrasova and N.S. Polosuhina - Photoelectric observations of beta Lyrae.
2096	13	37	60	A		N.L. Magalashvili and Y.I. Kumsishvili - Electrocolorimetric observations of gamma Pegasi.
2097	13	101	60	B	d	R.A. Bozula and A.S. Sharov - A search for variable stars in open stellar clusters and associations.
2098	13	148	60	A	d	P.F. Tchugainov - Three-colour photoelectric observations of the eclipsing variable CQ Cep.
2099	13	157	60	A		S.V. Nekrasova - Photoelectric observations of AH Cep.
2100	13	259	60	A		R.D. Bolokadze - The eclipsing variable RZ Comae Berenices.
2101	15	314	64	A	d	Y.L. Truttse and K. K. Kalchaev - Electrophotometric observations of AN Vir.
2102	15	315	64	A		N.A. Miskiu - R Corona Borealis.
2103	15	487	65	A	d	K. Kalehaer and Y.L. Truttse - Photometric observations of AB And.
2104	15	543	65	A	d	E.A. Vitritchenko - Electrophotometry of supergiants beta Orionis, eta Leonis and chi <sup>2</sup> Orionis.
2105	15	549	65	A	d	A.M. Tcherepashchuk - Two-colour observations of the eclipsing variable V 444 Cyg.
2106	15	555	65	A	d	A.A. Gusseinzade - Three-colour photoelectric photometry of the Wolf-Rayet eclipsing variable V 444 Cyg.
2107	16	226	67	A	a	A.M. Tcherepashchuk - Narrow-band electrophotometry of the eclipsing binary Wolf-Rayet V 444 Cyg.

BULLETIN OF THE PULKOVO CENTRAL OBSERVATORY

2111	19	151	53	A		A.W. Sofronizkij - On the physical nature of the subgiants in close binary.
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PUBLICATIONS OF THE STATE ASTRONOMICAL INSTITUTE STERNBERG

2113	29	3	58	C	d	A.S. Sharov - Color-luminosity diagram of stars in the neighborhood of Sun.
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COMMUNICATIONS OF THE STATE ASTRONOMICAL INSTITUTE STERNBERG

2115	149	13	66	B	d	T.A. Ypahoba - Les magnitudes stellaires photoélectriques des étoiles dans la constellation Aquila. T.A. Ouranova.
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PUBLICATIONS OF THE TARTU ASTRONOMICAL OBSERVATORY

2117	35	164	65	A	d	H. Albo - Photoelectric observations of Algol in 1961-1963.
2118	33	311	60	A	d	H. Albo - Photoelectric observations of the 1955-1957 eclipse of epsilon Aurigae.

BULLETIN OF THE ACADEMY OF SCIENCES OF TURKMENIA

N	V	P	Y	n	I	
2119	6	13	62	A		K. Kaltschajew and J.L. Trutze - Photoelectric observations of VW Cep.

PUBLICATIONS OF THE ACADEMY OF SCIENCES OF TURKMENIA

2121	7	162	61	A		K. Kaltschajew - Photometric elements of ER Orionis.
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ASTRONOMICAL BULLETIN OF THE VILNIUS OBSERVATORY

2123	6	26	63	A	d	K. Zdanavicius - B, V magnitudes of some stars in the vicinity of RU Cep BY And.
2124	9	1	64	A	d	E. Mogilnickaité - Photometric observations of RW Aurigae.
2125	10	43	64	A	d	K. Zdanavicius and R. Kalytis - Three colour photoelectric observations of Nova Herculis 1963.

SPECOLA VATICANA - RICHERCHE ASTRONOMICHE

2127	21	487	63	A	d	F.C. Bertiau - Automatic reduction of photoelectric observations of the eclipsing binary AK Herculis.
2128	23	499	63	A	d	J.K. O' Connell - The 1961-1962 eclipse of 31 Cygni.
2129	25	523	63	A	a	D.J.K. O' Connell - The 1963-1964 eclipse of zeta Aurigae.

INTERNATIONAL ASTRONOMICAL UNION SYMPOSIUM

2131	3	144	57	B		F.B. Wood - Photometric evidence of instability in eclipsing systems.
2132	24	190	66	C	a	D.H. McNamara - Narrow-band photometric classification of eclipsing binaries.
2133	24	345	66	B	d	S. Sharpless - Spectroscopic parallaxes of M-type supergiants.
2134	24	370	66	B	d	K. Lodén - Color magnitude diagram for two clusterings in the Orion associations.

TRANSACTIONS OF THE INTERNATIONAL ASTRONOMICAL UNION

2137	8	374	52	B		R.O. Redman - The north Polar Sequence.
2138	11	251	61	C	d	R.H. Stoy - Supplementary standard stars for V and B-V.
2139	11	280	61	B	d	R.H. Stoy - Report Commission 25.

"VISTAS IN ASTRONOMY" ED. BY ARTHUR BEER. PERGAMON PRESS

2141	8	63	64	B	d	J.L. Greenstein, O.J. Eggen - The calibration of the Hertzsprung-Russel diagram for sub-luminous stars.
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THE MAGNETIC AND RELATED STARS. ED. BY ROBERT C. CAMERON. MONO BOOK CORPORATION, BALTIMORE 1967

2143		141	67	C	d	O.J. Eggen - Colors, luminosities and motions of the peculiar A-type-stars.
2144		329	67	A	d	W.L.W. Sargent - Weak-lined A and B stars of Population. I.
2145		449	67	B	d	K-C. Leung - H gamma intensities of Ap stars with known periods.
2146		485	67	A	a	H.J. Wood - Photoelectric Balmer-line photometry. III. Observations of Babcock's HD 215441.
2147		497	67	A	d	A.P. Linnell - UBV photometry of the Am star RR Lyncis.
2148		507	67	A		Y. Kondo - The eclipsing variable BV 342.

YALE UNIVERSITY OBSERVATORY

2151		64	D	d		D. Hoffleit - Catalogue of Bright Stars.
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UNPUBLISHED

2152			D	a		Strömgren-Perry Catalogue.
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## Section VI

### Wavelength systems

For detailed information see "Introduction" p. 5

"N" Current number of section V

"System" Photometric system used



## WAVELENGTH SYSTEMS

N	System	N	System	N	System
1	Selenium cell	67	a - 5300	135	UBV
2	Selenium cell	68	a - PV, 6800, 8250	136	UBV
3	Selenium cell	69	bl, ye	137	PV
4	Selenium cell	70	Cp Pgp	138	BV
5	pr 5000	71	a - 4260, 4770	139	4300, 5400
6	pr 5000	72	a - bl, ye	140	a - bl, ye
7	pr bl	73	a	141	PV
8	pr n	74	no f	142	UBV
9	no f	75	a	143	bl, ye
10	no f	76	Pgp Cp	144	UBV
11	a - Thermocouple	77	a - Pgp Cp	145	UBV
12	a - 3850, 5100	78	a - 4600	146	UBV
13	a - 4250, 4750	79	4260, 4770	147	a - UBV
14	no f	80	a - 3700, 3820, 4500	148	a - PV
15	a - 7950, 8600	81	a - ul, P, V	149	UBV
16	no f	82	a - 4500, 5350	150	UBV
17	ap 4500 and ye	83	Six color	151	BV
18	b	84	a - 5200, 8100	152	PV
19	a - 6800, 8300	85	no f	153	UBV
20	a - 6110, 8000	86	a - bl, ye	154	UBV
21	a - 6900, 8800	87	BV	155	BV
22	b	88	Compilation	156	UBV
23	ul, bl, ye	89	5500	157	Six color
24	b	90	a - bl, ye	158	4260, 4770, V
25	no f	91	a - bl, ye	159	a - bl, ye
26	6550, 8300	92	bl, ye	160	UBV
27	bl	93	PV	161	UBV
28	bl, ye	94	UBV	162	UBV
29	a - ap 8000	95	a - 4400, 5500	163	ul, bl, ye
30	a - 5500, 8660	96	a - 4100, 5200	164	UBV
31	a - 4260, 4770	97	a - 4260, 4770	165	UBV
32	ap 8000	98	a - UBV	166	UBV
33	a - 4500, 5000, 5550, 6000, 6500, 7000, 7500, 8000, 8500, 9000, 9350, 9850, 10300	99	UBV	167	UBV
34	Radiometer	100	UBV	168	BV
35	8000	101	UBV	169	Six color
36	bl, ye	102	a - PV	170	UBV
37	6700	103	UBV	171	UBV
38	a - 4500	104	a - bl, ye	172	BV
39	a - six color	105	7230	173	UBV
40	Six color	106	UBV	174	ul, bl, ye
41	Six color	107	PV	175	UBV
42	no f	108	a	176	UBV
43	a - six color	109	PV	177	UBV
44	Six color	110	UBV	178	UBV
45	b - pr visual	111	bl, ye	179	UBV
46	b	112	UBV	180	UBV
47	b - pr no f	113	a - 6800, 8250	181	UBV
48	a - 5000	114	a - 6800, 8250	182	Six color
49	9000 and 21000	115	UBV	183	BV
50	4260, 4770	116	UBV	184	ye
51	b	117	PV	185	UBV
52	b	118	UB	186	UBV
53	b	119	Six color	187	ye, 4500, no f
54	no f	120	UBV	188	bl, ye
55	5000	121	UBV	189	UBV
56	a - ap 3550	122	3550, 3580, 4990, 5499, 8460	190	UBV
57	bl, ye	123	UBV	191	UBV
58	no f	124	a - bl, ye	192	UBV
59	Cp	125	Six color	193	UBV
60	Cp	126	UBV	194	UBV
61	Cp	127	a - ul, bl, ye	195	BV
62	a - 7200	128	UBV	196	UBV
63	a - Pgp Cp	129	4260, 4770	197	UBV
64	a - Pgp Cp	130	a - 3910, 4030, 4170, 4240, 4360	198	UBV
65	a - Pgp Cp	131	a - UBV	199	UBV
66	a - 3550, 5300	132	BV	200	UBV
		133	UBV	201	UBV
		134	UBV	202	H beta

WAVELENGTH SYSTEMS

N	System
203	UBV
204	PV
205	UBV
206	BV
207	UBV
208	JE: UBVRT
209	ye
210	UBV
211	UBV
212	UBV
213	UBV
214	UBV
215	UBV
216	if 3200, 3660, 4035, 4527, 5029
217	UBV
218	UBV
219	UBV
220	UBV
221	UBV
222	$\alpha$ -ye
223	UBV
224	UBV
225	UBV
226	UBV
227	UBV
228	UBV
229	Six color
230	UBV
231	BV
232	BV
233	V
234	V
235	UBV
236	BV
237	BV
238	UBV
239	UBV
240	bl, ye
241	BV
242	V
243	UBV
244	$\alpha$ -ye
245	UBV and 8000
246	UBV
247	UBV
249	UBV
250	$\alpha$ -BV and nb: 4290, 4305
251	UBV
252	$\alpha$ -ye
253	UBV
254	UBV
255	UBV
256	UBV
257	UBV
258	H beta
259	UBV
260	UBV
261	UBV
262	UBV
263	BV
264	UBV
265	UBV
266	UBV
267	UBV
268	UBV
269	UBV
270	UBV

N	System
271	BV
272	UBV and $U_c$ BV
273	UBV
274	UBV
275	UBV
276	BV
277	UBV
278	PV
279	UBV
280	UBV
281	UBV
282	UBV
283	UBV H beta
284	H beta
285	UBV
286	UBV
287	5100
288	UBV
289	BV
290	UBV
291	$\alpha$
292	UBV
293	UBV
294	UBV
295	UBV
296	UBV
297	UBV
298	UBV
299	UBV
300	$\alpha$ -UBV and if
301	UBV
302	UBV
303	BV ubvy
304	$\alpha$ - 1.3, 2.2, 3.6 and 5.0 $\mu$
305	UBV
306	UBV
307	$U_c$ BV
308	UBV
309	UBV
310	UBV
311	Six color
312	UBV, H beta
313	UBV
314	UBV
315	UBV
316	UBV
317	$\alpha$ - nb: 3310, 4500 and 5500
318	UBV
319	BV
320	UBV
321	UBV
322	UBV, H gamma
323	UBV
324	UBV
325	UBV
326	BV
327	BV
328	UBV
329	UBV
330	UBV
331	UBV
332	UBV and H beta
333	UBV, H beta
334	UBV
335	10 $\mu$
336	UBV
337	UBV and 6700

N	System
338	UBV
339	UBV
340	$\alpha$ - bb, ul, bl, ye, gr, re, in
341	$\alpha$ - 5 $\mu$
342	$\alpha$ - no f, except to eliminate ul
343	$\alpha$ - UBV
344	UBV
345	$\alpha$ - 1360, 1450
346	UBV
347	UBV
348	UBV
349	$\alpha$ - 3500, 4200, 5400
350	UBV
351	Six color
352	$\alpha$ - 10 $\mu$
353	UBV
354	UBV
355	UBV
356	UBV
357	UV
358	UBV
359	UBV
360	UBV
361	UBV and 4600
362	UBV
363	JE: UBVRTJKLMN
364	UBV
365	UBV
366	BV
367	UBV
368	BV
369	UBV
370	Six color
371	UBV
372	BV
373	UBV
374	UBV
375	UBV
376	UBV
377	JE: UBVRTJLKN
378	$\alpha$ - 2200, 2600
379	UBV
380	UBV
381	UBV
382	Six color
383	JE: UBVRTJLKN
384	JE: UBVRTJLKL
385	UBV
386	UBV
387	JE: V, M, N
388	JE (MN)
389	UBV
390	UBV
391	UBV
392	UBV
393	UBV
394	UBV
395	JE: UBVRTJKLMN
396	BV
397	UBV
398	BV
399	$\alpha$ - JE: IK
400	$\alpha$ - UBV
401	$\alpha$ - UBV
402	JE: JKL MN
403	UBV
404	UBV



WAVELENGTH SYSTEMS

N	System
405	UBV
406	a - 4300, 5280
407	JE: BVRIJKLMN
408	JE: UBVR IJK
409	UBV
410	nb: H alpha, beta, gamma, delta
411	UBV
412	a - six color
413	UBV
414	UBV
415	JE: UBVR IJKLM
416	UBV
417	UBV
418	UBV
419	BV
420	UBV
421	UBV
422	UBV
423	UBV
424	nb - 4160, 4260, 4305, 4390, 4520, 4860, 5600
425	nb 3650, 4280, 5190, 5990
426	UBV
427	UBV
428	UBV
429	UBV
431	UBV
432	UBV
433	a - 1376, B, V
434	JE: UBVR IJKL
435	UBV
436	UBV
437	UBV
438	H alpha
439	BVI
440	UBV
441	UBV
442	UBV
443	UBV
444	UBV
445	a - JE: BVRIJKL
446	UBV
447	a - bl
448	BV
449	UBV
450	BV
451	UBV
452	a - JE: UBVR IJKLMNLMN
453	a - JE: BVI
454	ubvy
455	a - JE: UBVR IJHKL
456	BV
457	a - UBV
458	a - B
459	UBV
460	a - B
461	a - UBV
462	a - JE: BVKL
463	UBV
464	a - UBV
465	a - UBV
466	a - UBV
467	a - UBV
472	a - 4260, 5280
473	ul, bl, ye
474	4260, 4770
475	UBV

N	System
476	UBV
477	UBV
478	UBV
479	UBV
480	b
481	UBV
482	BV
483	a - 3500, 4200, 5400
484	a - UBV
485	UBV
486	UBV
487	UBV
488	a - UBV, six color
489	a - UBV
490	a - UBV, six color
491	UBV
492	a - nb H gamma
493	UBV
494	BV
495	a - UBV
496	a - UBV
497	a - UBV and if: 6250, 6500, 10200
498	a - UBV
499	a - UBV
500	a - UBV
501	a - BV
507	a - 6400, 8100
508	a - 7000
509	b
510	b
511	b
512	bl
513	b
514	7200
515	b - ul, ye
516	a - bl, ye
517	b
518	a - bl, ye
519	a - bl, ye
520	a - bl, ye
521	b - bl, ye
522	a - bl, ye
523	b - bl
524	PV
525	PV
526	PV
527	PV
528	a - 3750, 4450, 5150
529	BV
530	UBV
531	a - bl, ye
532	BV
533	UBV
534	BV
535	a - PV
536	BV
537	a - PV E
538	bl, ye
539	a - bl, ye
540	UBV
541	a - ye
542	UBV
543	a - bl, ye
544	PV
545	a - PV E
546	PV
547	UBV

N	System
548	a - 4370, 5160
549	PV E
550	PV E
551	PV
552	a - PV
553	a - UBV
554	a - UBV
555	a - UBV
556	a - UBV
557	a - 3860, and if: 4250, 4930, 5250
558	a - bl, ye
559	a - 6800, 8250
560	a - bl, ye
561	a - bl, ye
562	a - 4450, 5150
563	PV E
564	no f
565	a - bl, ye
566	a - bl, ye
567	Uc BV
568	a - 3600, 4700, 6000
569	a - ul, bl, ye
570	a - ye
571	BV
572	Uc BV
573	4370, 5160
574	a - 4370, 5160
575	BV
576	a - 4420, 5300
577	UBV
578	BV
579	a - 5150
580	a - PV
581	BV
582	a - 4420, 5300
583	a - 3520, 4200, 4420, 5300
584	a - 4420, 5300
585	a - 3860 and if: 4250, 4930, 5250
586	a - UBV
587	BV
588	a - UBV
589	a - 4420, 5300
590	a - BV
591	Six color
592	a - bl, ye, in
593	a - ul (3800) and if (4290, 4890 and 5295)
594	a - 4250, 4420, 5300
595	a - 4420, 5300
596	PV
597	UBV
598	ul, B, V
599	a - PV
600	a - BV
601	a - 4420, 5300
602	a - UBV
603	UBV
604	UBV
605	a - 4420, 5300
606	a - 4420, 5300
607	a - bl, ye
608	UBV
609	a - UBV
610	UBV
611	UBV
612	UBV
613	UBV

## WAVELENGTH SYSTEMS

N	System	N	System	N	System
614	a - PV	680	UBV	752	UBV
615	UBV	686	a - 4500	753	UBV
616	a - 4420, 5300	687	a - 5000	754	Six color
617	UBV	688	b	755	UBV
618	UBV	689	a - 3200, 3600, 4000, 5500	756	BV
619	a - UBV	690	a - 5200	757	UBV
620	a - 4250, 5410	691	a P <sub>gp</sub> , C <sub>p</sub>	758	Six color
621	a - 4250, 5410, 16400 and if: 3855, 4240, 5540	692	a - C <sub>p</sub>	759	UBV
622	UBV	693	bl, ye	760	a - ye
623	BV - 3600, 5400, 6900 and 9400	694	a - 4200, 5300	761	UBV
624	UBV	695	b	762	b - ul
625	UBV	696	a - bl, ye	763	BV
626	UBV	697	a	764	UBV
627	a - bl, ye	698	a	765	UBV
628	UBV	699	b	766	UBV
629	a - H beta, H gamma, H delta	700	a - 5000	767	UBV
630	a - vi	701	a - PV <sub>p</sub> , C <sub>p</sub>	768	UBV
631	a - bl, ye	702	a - bl, ye	769	UBV
632	ye	703	a - 3950, 4650, 5550	770	UBV
633	UBV	704	b - no f	771	a - 4200, 5350
634	UBV	705	P <sub>gp</sub> , C <sub>p</sub>	772	UBV
635	a - 4420, 5300	706	b	773	UBV
636	V	707	PV	774	UBV
637	UBV	708	a - bl, ye	775	UBV
638	nb - H beta	709	a - ul, ye	776	a - bl, ye
639	a - 4250, 5410	710	a - six color	777	H beta
640	BV	711	a - no f	778	Six color
641	a - no f, V	712	ul - bl, ye	779	UBV
642	bl, ye	713	a - bl, ye	780	a - H beta, ubvy
643	a - 4250, 5410	714	PV	781	UBV
644	a - 4250, 5410	715	5000 - a	782	a - ye
645	H beta	716	PV	783	UBV
646	UBV - H beta	717	UBV	784	BV
647	a - ubvy and H beta	718	UBV	785	UBV
648	6000, 8700, 25000	719	BV	786	UBV
649	UBV	720	a - 4200, 5300	787	b
650	UBV - and six color	721	a - 5300	788	BV
651	UBV	722	b	789	UBV
652	a - 4250, 5400	723	b	790	BV
653	a - 4250, 5410	724	5100	791	UBV
654	if beta	725	a - 4450, 5150	792	UBV
655	ubvy and if: 3546, 4102, 4182, 4279 4376, 4695, 5485	726	UBV	793	UBV
656	BV	727	a - ye	794	PV
658	UBV	728	PV <sub>E</sub>	795	UBV
659	UBV	729	a - bl, ye	796	UBV
660	a - UBV	730	PV <sub>E</sub>	797	UBV
661	UBV	731	a - bl, ye	798	a - UBV
662	UBV	732	a - ye	799	Six color
663	a - UBV	733	UBV	800	a - six color
664	a - bl, ye	734	PV <sub>E</sub>	801	UBV
665	a - 3300, 3700, 4700, 5500	735	a - ye	802	UBV
666	a - UBV	736	PV <sub>E</sub>	803	a - PV
667	a - bl, ye	737	UBV	804	a - UBV
668	a - BV	738	a - bl, ye	805	UBV
669	a - UBV and if: 4240, 4860	739	UBV	806	UBV
670	a - UBV nb 4275, 4370	740	a - ul, bl, ye	807	a - UBV, H beta
671	a - UBV	741	a - no f	808	UBV
672	a - 3600, 4350, 5430	742	UBV	809	UBV
673	a - 3600, 4350, 5430	743	PV <sub>E</sub>	810	a - ap V
674	a - UBV	744	a - ye	811	a - UBV
675	bl, ye	745	UBV	812	Six color
676	UBV	746	a - 4050, 5300	813	a - 6800, 8250
677	a - UBV	747	a - 4200, 5300	814	PV
678	a - BV	748	a - PV, 6800, 8250	815	a - UBV
679	a - BV, ap R	749	5100	816	UBV
		750	UBV	817	UBV
		751	a - UBV	818	UBV

WAVELENGTH SYSTEMS

N	System	N	System	N	System
819	UBV	898	a - bl, ye	965	nb: H alpha, Mg B (5170)
820	nb 3300	899	a - 4000, 5500	966	6800, 10200
821	UBV	900	a - 4200, 5250	967	UBV
822	a - ap V	901	PV	968	H beta
823	BV	902	PV	969	BV
824	BV	903	a - BV	970	UBV
825	a - UBV	904	a - bl, ye	971	UBV
826	UBV	905	a - UBV	977	UBV
827	UBV	906	PVE	978	a - if: H alpha
828	UBV	907	a - bl, ye	981	a - bl, ye
829	a - six color	908	BV	982	a - 3750, 5200
830	a - nb: 3500, 4270, 5510, 5995	909	BV	983	PVE
831	UBV	910	PVE	984	PVE
832	UBV	911	PVE	985	PVE
833	UBV	912	a - bl, ye	986	a - 4200, 5300
834	UBV	913	UBV	987	a - bl
835	BV	914	UBV	988	UBV
836	UBV	915	Uc BV	989	a - 4350, 5550
837	UBV	916	BV	990	UBV
838	UBV	917	BV	991	a - if: 4861, 4997, 5411
839	UBV	918	UBV	992	BV
840	a - UBV	919	UBV	993	UBV
841	UBV	920	a - nb: 4120, 4190, 4255	994	BV
842	BV	921	UBV	995	UBV
843	UBV	922	UBV	996	UBV
844	a - B	923	UBV	997	Uc BV
845	a - 5540	924	UBV	998	UBV
846	a - UBV	925	nb 4390, 5410	999	b
847	a - UBV	926	a - bl, ye	1000	UBV
848	a - JE: UBVR1	927	UBV	1001	UBV H beta
849	a - UBV	928	UBV	1002	UBV
850	b	929	Uc BV	1003	BV
851	a - UBV	930	a - PV	1004	a - BV
852	a - V	931	UBV	1005	UBV
853	a - UBV	932	UBV	1006	UBV
854	a - ye	933	UBV	1007	a - Uc BV
855	a - UBV	934	H gamma - UBV	1008	a - V
856	UBV	935	UBV	1009	a - B
857	b	936	UBV	1010	UBV
864	a - UBV	937	UBV	1011	a - JE: UBVR1
865	BV	938	UBV	1012	a - BV
866	b	939	UBV	1017	a - 1950
867	JE: UBVR1	940	UBV	1018	a - 2000
870	b	941	UBV	1021	b
871	b	942	BV	1022	b
875	b	943	UBV	1023	a - 4000
876	b	944	UBV	1024	a - 4000
877	no f	945	UBV	1025	b
879	a - 5666, 10000 12500, 20000, 25000, 33000, 50000, 100000	946	UBV	1026	b
881	b	947	UBV	1027	b
882	b	948	UBV	1028	a - 4000
883	b	949	H gamma	1032	a - if 4686
884	b	950	BV H alpha	1033	b
885	b - bl	951	B, V, if: 6103, 6121, 6163 A: f	1034	a - bl, ye
886	b	952	UBV	1035	a - 20000
887	b - bl	953	UBV	1036	UBV
888	b	954	UBV	1040	pr no f
889	b	955	UBV	1041	a - 3500, 4700, 5500
890	a - bl	956	UBV	1042	b - ye, no f
891	a - 3970	957	UBV and H beta	1043	a - pr 5000
892	a - no f	958	UBV	1044	b
893	a - no f	959	H alpha	1045	a - ye, no f
894	a - 4500-4600, nb	960	a - nb 4226	1046	b - pr bl
895	a - no f	961	BV, if 5250	1047	b - pr bl
896	a - no f	962	a - nb H alpha	1048	b
897	a - bl, ye	963	UBV	1049	pr 4500
		964	a - nb 5840, 5893, 5946	1050	b

WAVELENGTH SYSTEMS

N	System	N	System	N	System
1051	a - 4100, 4180, 4650, 4870	1125	a - UBv	1209	UBv
1052	pr no f	1126	a - Six color	1210	a - 4050, 5150
1053	a - 4390	1127	UBv	1211	a - BV
1054	a - 4390	1128	a - ul, ye	1212	a - bl
1055	b	1129	a - 3930, 5240	1213	5150
1056	a - 4600	1130	UBv	1214	UBv
1057	pr 5000	1131	UBv	1215	a - 5150
1058	b	1132	b - ul, ye	1216	a - 5150
1059	a - 3930, 5240	1133	a - BV	1217	no f
1060	b - no f	1134	a - BV	1218	b
1061	a - 4400, 5300	1135	a - UBv	1219	b
1062	b	1136	ul, bl, ye	1220	a - UBv
1063	UBv	1137	a - 10 mu	1221	a - BV
1064	UBv	1138	a - UBv	1222	a - V
1065	UBv	1139	UBv	1223	a - 5150
1066	a - 4390	1140	ul, bl, ye	1224	a - 5150
1067	UBv	1141	UBv	1225	a - V
1068	UBv	1142	a - UBv	1226	5150
1069	UBv	1143	a - UBv	1227	a - BV
1070	UBv	1149	UBv	1228	a - ul, bl, ye
1071	a - 4540	1150	UBv	1230	a - bl, ye
1072	a - 4540	1151	a - BV	1231	a - bl, ye
1073	UBv	1152	a - bl	1232	b - bl, ye
1074	b	1153	a - B	1233	UBv
1075	UBv	1154	a - ap V	1236	b
1076	a - BV	1158	a - UBv	1237	b
1083	a - 4200, 4490	1159	a - ul, bl, ye	1238	a - 4840
1084	b - pr bl	1160	b	1239	X
1085	a - bl, ye	1163	b	1240	a - 4300, 4550, 4850, 5230
1086	a - 4100, 5300	1164	b	1241	UBv
1087	a - bl, ye	1165	a - 3810, 5270	1244	BV
1088	a - 3700, 5000, 5800	1166	a - 7700	1245	BV
1089	a - 4700	1167	b	1246	BV
1090	a - 3700, 4700, 5850	1168	b	1247	a - BV
1091	a - ap 4700	1169	B	1248	a - 4420, 5510
1092	a - 4500, 5800	1170	BV	1249	a - bl, ye
1093	a - 4100, 5300	1171	BV	1250	a - V
1094	a - 4500, 5800	1172	UBv	1251	a - V
1095	a - ul, bl, ye	1173	a - UBv	1252	UBv and 4420, 5510
1096	a - 3700, 4500, 5800	1180	b	1253	a - UBv re, in
1097	a - 3800, 4100, 5300	1181	a - 4400, 5500	1254	a - UBv
1098	a - 4100, 5300	1182	b	1255	a - 4420, 5510
1099	UBv	1183	a - bl, ye	1256	a - V
1100	UBv	1184	b	1257	UBv
1101	BV	1185	b	1261	a - if: 3970, 3910, 4780, <del>4860</del>
1102	ul	1186	a - bl, ye	1262	a - 4000, 5100, 5700
1103	a - 4500, 4800, 5800	1187	a - bl, ye	1263	a - 3600, 4100, 5300
1104	UV	1188	a - bl, ye	1264	UBv
1105	BV	1189	a - 4260, 5260	1265	a - 4250, 5450
1106	BV	1190	a - 3800, 4260, 5260	1266	a - if: 3920, 4070, 4210, 4280, 4370
1107	Six color	1191	a - 4260, 5260	1267	a - six color
1108	a - 3700, 4500, 6000	1192	b	1268	a - 2200
1109	a - 3700, 4500, 6000	1193	no f	1269	a - 1115
1110	a - BV	1194	a - 4250, 5400	1270	JE: UBvRIJKLM
1111	no f	1195	a - if: 3620, 4160, 5220	1271	UBv
1112	Uc BV	1196	a - if: 4260, 5220	1275	a - in and no f
1113	UBv	1197	UBv	1276	a - ul, bl, ye
1114	a - 4000, 5200	1198	a - 5150	1277	a - bl, ye
1115	UBv	1199	a - 4250, 5300	1278	UBv
1116	UBv	1200	a - 5150	1279	UBv
1117	a - UBv	1201	a - BV	1280	a - 3875, 4200, 4400, 5050
1118	a - UBv	1202	no f	1281	BV
1119	b	1203	BV	1282	BV
1120	a - BV	1204	a - ye	1283	UBv
1121	UBv	1205	a - V	1284	UBv
1122	ul, ye	1206	no f	1285	a - nb 4430
1123	ul, ye	1207	a - 3670, 4450, 5820	1286	a - 3600, 4400, 5500
1124	a - if: 4200, 4800, 5560	1208	no f	1287	UBv

## WAVELENGTH SYSTEMS

N	System	N	System	N	System
1288	Geneva	1364	a - 5960	1443	Uc BV
1289	a - BV and nb 4430	1365	Walraven	1444	UBV
1295	a - BV	1366	Walraven	1445	Uc BV
1296	a - H beta	1372	a - Walraven	1446	Uc BV
1299	a - 3950, 4650, 5550	1373	a - BV	1447	Uc BV
1300	a - 3950, 4750, 5600	1374	a - 5600	1448	UBV
1301	a - 4650, 5550	1375	a - Compilation. Mostly ul, bl and ye	1449	b
1302	UBV	1376	a - UBV	1450	UBV
1303	a - UBV	1377	a - BV	1451	Uc BV
1304	a - UBV	1378	a - 5600	1452	UBV
1305	a - 4700, 5600	1379	a - 5600	1453	Uc BV
1306	a - 3950, 4650, 5550	1383	X	1454	UBV
1307	a - UBV	1386	a - nb: 3500, 4110, 4670 and 5470	1455	a - UBV
1308	UBV	1389	BV	1456	a - BV
1309	a - UBV	1390	a - UBV	1457	a - UBV
1310	UBV	1391	BV	1458	a - UBV
1311	a - UBV and if: 3530, 4235	1392	BV	1459	a - UBV
1312	a - BV	1393	BV	1460	a - BV
1313	a - UBV	1394	BV	1461	a - Uc BV
1316	no f	1395	BV	1462	a - UBV
1317	a - 4100, 5100, 5300	1396	UBV	1463	a - Uc BV
1318	a - bl, ye	1397	BV	1464	UB
1319	a - 3700, 3900, 5260, 5520	1398	BV	1465	a - B
1320	a - 3640, 4140, 5590, 5820	1399	BV	1466	a - Uc BV
1321	a - 4100, 5100, 5300	1400	BV	1467	a - UBV
1322	a - bl	1401	a - BV, ul	1468	a - BV
1323	a - 4600	1402	PVE	1469	a - Uc BV
1324	a - 4600	1403	UBV	1470	Uc BV
1325	a - bl	1404	BV	1471	a - B
1326	a - bl, ye	1405	Uc BV	1472	a - UBV
1327	b	1406	Uc BV	1476	a - bl, ye
1328	a - 4650	1407	Uc BV	1477	a - bl, ye
1329	b	1408	Uc BV	1478	a - 4200, 5300
1330	a - bl, ye	1409	Uc BV	1479	a - bl, ye
1331	b	1410	Uc BV	1480	b
1332	a - 4150, 5320	1411	UBV	1481	b
1333	a - 4240, 5370	1412	UBV	1482	b
1334	a - no f	1413	B, V and ul	1483	a - 4200, 5350
1335	Uc BV	1414	UBV	1484	a - 4200
1336	Walraven	1415	BV	1485	a - 4200, 5350
1337	a - UBV	1416	BV	1486	a - 4200, 4300, 5300
1338	a - Borgman	1417	Uc BV	1487	b
1339	a - bl, ye	1418	Uc BV	1488	a - ye
1340	b	1419	Uc BV	1489	a - 5300
1341	Uc BV	1420	Uc BV	1490	UBV
1342	Compilation. All in the ul, bl and ye	1421	UB	1491	a - 5000
1343	a - Walraven	1422	Uc BV	1492	a - UBV
1344	a - Walraven	1423	UBV	1493	a - bl, ye
1345	UBV	1424	Uc BV	1494	UBV
1346	Borgman	1425	UBV	1495	UBV
1347	a - 5390	1426	Uc BV	1496	UBV
1348	a - 4055	1427	UBV	1497	UBV
1349	JE: UBVR IJKL	1428	Uc BV	1498	UBV
1350	a - UBV 5960	1429	UBV	1499	UBV
1351	BV	1430	UBV	1500	UBV
1352	UBV	1431	Uc BV	1501	if: 4900, 5000, 5100
1353	a - 3295, 3560, 3750, 4055, 4550, 5240, 5880	1432	Uc BV	1502	BV
1354	UBV	1433	UBV	1503	a - 3520, 3780, 4600, 5500
1355	a - Walraven	1434	Uc BV	1504	a - ye
1356	a - 5960	1435	Uc BV	1505	UBV
1357	3242, 3620, 3830, 4400, 5500	1436	Uc BV	1506	a - UBV
1358	a - Walraven	1437	UBV	1507	a - bl, ye
1359	a - Walraven	1438	Uc BV	1508	UBV
1360	3242, 3620, 3830, 4400, 5500	1439	Uc BV	1509	a - BV
1361	B	1440	a - Uc BV	1510	a - ye
1362	bl, ye	1441	Uc BV	1516	no f
1363	a - UBV, 5960	1442	a - UBV	1517	C <sub>p</sub>
				1518	UBV

-500-  
WAVELENGTH SYSTEMS

N	System	N	System	N	System
1519	UBV	1595	a - B	1713	a - 3700, 4500, 6000
1520	UBV	1596	a - B	1714	a - 4550, 6000
1521	a - bl, ye	1597	a - 4300	1715	a - 4550, 6000
1522	UBV	1598	a - ul, bl, ye	1716	a - 3700, 4500, 6000
1523	UBV	1599	a - B	1717	UBV
1524	a - bl, ye	1600	a - ye	1718	a - 3650, 4550, 6000
1525	a - UBV	1601	b	1721	UBV
1526	a - BV	1602	UBV	1723	a - 4120, 4950
1527	a - BV	1603	a - B	1725	UBV
1528	a - BV	1609	JE: UBVRI	1727	no f
1529	a - UBV	1610	UBV	1729	no f
1530	a - BV	1611	a - UBV	1730	no f
1531	a - UBV	1612	a - UBV	1731	no f
1532	BV	1616	b	1732	no f
1533	BV	1619	a - UBV	1733	b - ye
1534	UBV	1622	a - bl, ye	1734	a - V
1535	UBV	1623	a - 3800, 5200	1735	a - V
1536	V, H beta	1624	a - 4150, 5200	1736	no f
1537	BV	1625	a - BV	1737	BV
1538	BV	1626	a - 4150, 5200	1738	b
1539	a - BV	1627	a - 5200	1739	no f
1540	UBV	1628	a - 5200	1740	UBV
1541	a - UBV	1629	UBV	1741	a - ye
1542	UBV	1633	b	1742	a - UBV
1543	a - UBV	1636	a - bb: 3620, 4240, 4960, 5660, 7600, 9800	1746	a - 4300, 4800, 5600
1549	b	1639	a - 1330, 1450	1747	a - 5000
1550	a - 9,2 mu	1640	a - 10000	1748	a - 4800
1551	BV	1643	a - 4370, 5100	1749	a - 4340, 5520
1552	b	1644	UBV	1750	a - bl, ye
1553	BV	1645	a - 4300, 4900, 5200	1751	a - 3950, 4300, 5600, 6200
1557	UBV	1649	a - bl, ye - 3650, 4250, 5200	1752	a - bl, ye, no f
1558	b	1652	b	1753	a - 4300, 5500
1559	a - 5960	1655	a - 4420	1754	a - ye
1560	b	1658	UBV	1755	a - UBV
1561	a - UBV	1661	UBV	1756	BV
1562	b	1664	BV	1760	UBV
1563	no f	1665	a - B	1762	UBV
1564	a - bl, ye	1666	a - if: 4050, 4510, 4970	1763	BV
1565	a - 5390	1667	BV	1765	PV
1566	V	1670	UBV	1767	BV
1567	a - UBV	1673	a - UBV	1768	UBV
1568	a - UBV	1674	Six color	1769	UBV
1569	a - BV	1676	a - BV, 5300, 5650	1770	BV
1570	no f	1677	a - 7300, 20000	1773	pr. 6200
1571	UBV	1678	BV	1774	pr. 5150
1572	a - V	1679	UBV	1775	X
1573	b	1681	a - 7000, 10000	1776	X
1574	BV	1682	Six color	1777	X
1575	b	1683	Six color	1778	a - UBV
1576	a - BV	1684	Six color	1781	a - 4400, 5500
1577	UBV	1685	Six color	1782	b
1578	a - UBV	1689	a - BV	1783	no f
1579	a - BV	1690	BV	1785	a - ye, H gamma
1580	a - UBV	1691	BV	1786	a - 4540
1581	b	1692	a - BV	1787	a - 4540
1582	a - V	1695	a - 4260, 5410	1788	a - no f, nb H alpha
1583	a - V	1696	if: 3530, 3850, 4230, 4800, 5590, 6150	1789	a - nb: 3930, 4730, 5540, 6460
1584	a - U	1698	UBV	1790	a - 5150
1585	a - ye	1701	a - ye, no f	1791	a - if 5540
1586	b	1702	a - ye, no f	1792	a - if alpha
1587	a - ye	1703	a - bl, ye	1796	a - 4250, 5800
1588	a - UBV	1704	a - 4250, 4750	1797	a - 5300
1589	a - V	1705	b	1799	UBV
1590	a - UBV	1708	a - 4000, 6300	1802	b
1591	a - UBV	1710	a - 6000	1804	a - 4400, 5300
1592	UBV	1711	b	1805	a - 4400, 5300
1593	a - UBV and 7! 50			1806	a - 4340, 5270
1594	a - BV			1807	a - 4400, 5300

-501-  
WAVELENGTH SYSTEMS

N	System	N	System	N	System
1808	no f	1897	Geneva	1985	no f or nf
1809	no f	1898	Geneva	1986	no f
1810	a - 4340, 5270	1899	Geneva	1987	a - 4600
1811	a - 4300, 5350	1900	Geneva	1988	a - 4260, 4500, 4770
1812	no f	1901	Geneva	1991	UBV
1813	a - 4340, 5270	1902	Geneva	1993	a - 4500
1814	no f	1903	Geneva	1994	b
1815	a - UBv	1904	Geneva	1995	4500
1816	a - 10400	1905	Geneva	1997	b
1819	no f	1906	Geneva	1999	JE: UBvRI
1821	UBv	1907	Geneva	2000	UBv
1822	a - UBv	1911	UBv	2001	a - nb: 3370, 3530, 3750, 4020, 4590, 5180, 5830, 6350
1823	a - UBv	1912	UBv	2003	a - if: H alpha, beta, gamma, delta
1825	a - 3900, 4600, 5200	1913	UBv	2006	a - UBv
1826	a - 4600	1914	UBv	2008	u, v, b, y and H beta
1828	a - 4650, 5550	1917	UBv	2010	a - 4300
1829	a - 3950, 4650, 5550	1918	Uc BV	2011	a - 4300
1830	a - 3950, 4650, 5550	1919	UBv	2012	a - 4300
1831	a - 4650, 5550	1920	Uc UBv	2013	b
1832	a - 4650, 5550	1921	UBv	2014	a - 4400
1833	a - 3880, 4620, 5550	1922	a - Uc BV	2015	a - 3810, 4200, 5270
1834	UBv	1923	a - BV	2016	a - 3810, 4200, 5270
1835	UBv	1924	UBv	2017	a - 5300
1836	UBv	1925	UBv	2018	a - 3810, 4200, 5270
1840	a - 3950, 5250	1926	UBv	2019	a - 4200
1841	a - 3880, 4340, 4620, 4980, 5550, V	1927	Uc BV	2020	a - 3750, 5200
1842	b	1928	UBv	2021	b
1843	a - UBv, 6400	1929	Uc BV	2022	b
1846	JE: UBvRI	1930	UBv	2023	a - 4200, 5270
1847	UBv	1931	Uc BV	2024	a - 5270
1848	JE: UBvRIJKLMN	1932	Uc BV	2025	a - bl, ye
1849	JE: VIJK	1933	UBv	2026	a - 3810, 5270
1850	JE: BVRI	1934	a - UBv	2027	a - 3810, 5270
1851	JE: BVRIJKL	1935	a - Uc UBv	2028	a - 3810, 5280
1852	JE: UBvRIJKLMN	1936	UBv	2029	a - 3810, 5270
1853	a - UBv	1937	BV	2030	a - 3810, 5270
1854	JE: UBvRI	1939	a - 3500, 4250, 5450, 6300	2031	a - 3810, 5270
1855	a - JE: UBvRIJKHLMN	1941	a - BV	2032	a - 3810, 5270
1856	JE: UBvRIJKLM	1943	PVE	2033	a - UBv
1859	no f; 4320, 5660	1944	Six color	2034	a - BV
1861	UBv	1945	if: 3550, 4030, 4500, 4700, 4860, 5000 and BV	2035	a - BV
1863	a - 4300, 5280	1947	a - 4000, 5000	2036	UBv
1864	BV	1948	a - 4600	2037	a - 5100
1865	a - 5520	1950	UBv and 3300, 6900	2041	b
1867	a - PV	1952	b	2043	a - UBv
1868	PV	1953	b	2044	b
1869	UBv	1955	no f	2045	a - UBv
1871	PV	1956	bl	2046	a - V
1872	PV	1957	b	2047	a - bl, ye
1873	PV	1958	b	2048	a - 3700, 4500, 5400, 6000
1874	PV	1959	b	2051	a - 3800, 5300
1875	PV	1960	b	2052	a - bl, ye
1876	BV	1961	b	2053	a - bl, ye
1877	PV	1962	Thermocouple	2054	a - bl, ye
1878	PV	1963	bl, ye	2055	a - 4200, 5100
1881	PV	1964	bl, ye	2056	BV
1882	a - PV	1968	a - 5080, 21900, 97500	2057	a - H gamma
1883	BV	1970	UBv	2058	UBv
1885	a - 4200, 5200	1971	UBv	2059	a - 4800, 7700, 9200
1886	a - 4190, 5360	1972	BV	2060	BV
1888	a - 4200, 5200	1973	a - ul, bl, ye	2061	UBv
1889	a - 4190, 5360	1974	UBv	2062	a - 8200, 9400 and if: 6610, 7020, 8060, 9540 and 11250
1890	BV	1975	UBv	2063	UBv
1891	a - BV	1976	BV	2064	a - UBv and H alpha
1892	a - BV	1979	UBv	2065	UBv
1893	BV	1981	BV	2066	B
1896	a - UBv	1984	a - no f or nf		

WAVELENGTH SYSTEMS

N	System	N	System	N	System
2067	a - ul, bl, ye	2097	a - BV	2125	UBV
2068	UBV	2098	a - UBV	2127	UBV
2069	a - 3650, 4400, 5500	2099	a - 4200, 5100	2128	UBV
2073	a - BV	2100	a - 4250, 5800	2129	UBV and if: 3529, 3850, 4229
2075	a - 4450	2101	BV	2131	vi
2076	aa, 4520	2102	a - 4250, 4500	2132	ubvy H beta
2077	b	2103	BV	2133	a - BV
2078	a - bl, ye	2104	UBV	2134	UBV
2081	b	2105	a - BV	2137	compilation
2082	X	2106	UBV	2138	BV
2085	a - 3750, 5200	2107	a - nb: 4260, 4440, 4686, 4795 and UBV	2139	a - BV
2086	a - 4560	2111	a - 4450, 5230	2141	UBV
2087	a - 3810, 5270	2113	BV	2143	UBV
2088	a - bl, ye	2115	a - BV	2144	UBV
2089	no f	2117	a - BV	2145	BV
2090	a - 3750, 5200	2118	BV	2146	if: H beta
2091	PV	2119	b	2147	UBV
2092	b	2121	b	2148	a - 4250, 5410
2094	compilation	2123	BV	2151	BV
2095	a - 3700, 4200, 4900	2124	a - UBV	2152	a - ubvy
2096	a - 3810, 5270				

JE: UBVRJLKL



Section VII

Addendum

**This section contains omissions from section I and errors detected in sections IV and V before publication**



STARS OMITTED FROM SECTION I

Name	h	R.A.	D	V	B-V	U-B	N	Sp.	C	Bibliography
4560	0	42.5	+64 11	10.62	+2.93		1	A2		2133
	0	45.2	+39 17	11.27	+1.04	+0.69	1			658
	0	51.8	+59 08	11.32	+1.25	+0.87:	1			658
	0	54.6	+58 02	11.01	+0.20	+0.12	1			658
11996	1	52.7	+59 31	7.30	+1.78		1	K3 III		1691
12927	2	01.5	+79 13	6.47	+0.24	+0.07	1	A5 III		362
37038	5	30.5	-01 54	5.18	+0.32		1	dF0		1442
ADS 4191 B	5	30.5	-01 54	7.32	+0.54		1	dG0		1442
38308	5	39.7	+12 44	7.44	+0.77	+0.43	1	G0		1498
39882	5	50.3	+12 57	8.17	0.00		2	B5		1436-1935
48055	6	36.4	+09 37	9 *				B9	b	1288
50087	6	46.5	+00 27	9 *				A	d	2006
292528	6	46.7	+00 34	11 *					d	2006
CD-57°1633	7	04.8	-57 19	9.26	+0.50		1	sdG		932-1930
55932	7	09.9	-14 23	9 *				F5	d	2133
72324	8	27.1	+24 25	6.35	+1.03	+0.88	4	G9 III	ac	475-658-911-920-950-951-961-962-964-966-1930-2151
BD+89°12	8	30.5	+89 32	9 *						2137
72968	8	30.6	-07 38	5.71	-0.03	-0.02	7	A2p	a	314-358-992-1424-1835-1836-1935-2008-2151
BD-12°2669	8	42.0	-13 00	10.24	+0.30	-0.15	5	sdA5		353-913-1406-1436-1930-1935
95314	10	55.2	-13 33	5.87	+1.50		2	K5		1431-1935
102241	11	40.8	-74 19	8.39	+0.34		2	A0		1419-1927
102475	11	42.5	-61 52	(8.5)	-0.03		1	B0.5 II		929-1317
117187	13	23.6	+72 55	5.77	+1.61	+1.90	1	K5	a	497
130697	14	44.5	-42 24	6.84	+0.13	+0.14	2	A2		1924-1927
139468	15	33.2	-51 54	8.83	+0.06	-0.32	1	B9	a	807
154204	16	58.9	-20 21	6.17			1	B3		31-518-2018
162781	17	47.6	-34 48	8 *				A0	d	2006
163409	17	50.9	-19 05	10 *				B9	d	2006
164947	17	58.5	-24 21	8.88	+0.07	-0.74	2	B2n: V:		31-171-386
164971	17	58.6	-23 28	(9.8)			1	B		31-1317
164972	17	58.6	-25 37	7.01			1	F0	b	1355
172730	18	36.7	-04 13	10-11 <sub>v</sub>				F5-G5	ad	655-1333-1847-1971
BD+83°537	18	41.5	+83 52	10.86	-0.03	-0.45	1			318
CSPN-51	18	55.8	-18 21	15.42	-0.12	-1.04	1			417
187613	19	45.8	+44 07	7 *				B8		2018
BD+40°4219	20	28.6	+41 06	10.22	+1.18	+0.10	3	O8		164-396-477
204394	21	23.1	-31 40	6.50	+0.03		1	A0		518-1446
Cyg XR-2	21	39	+38 52	15 *					d	463
214022	22	30.4	+40 12	8.52	-0.05	-0.49	1	B7	a	219-284
	23	59.6	+34 57	13.10	+0.78	+0.20				658

ERRORS DETECTED IN SECTION IV

IDENTIFICATION OF VISUAL BINARY

Name	D.St.I.
166865	11061 B

ERRORS DETECTED IN SECTION V

THE ASTRONOMICAL JOURNAL

N	V	P	Y	n	l	
528	59	119	54	A		F.B. Wood and E.M. Lewis - A note on 32 Cygni.
621	69	409	64	A	a	Y. Kondo and A.J. Harris - Photoelectric photometry of zeta Aurigae in the 1963-64 eclipse.

ZEITSCHRIFT FUER ASTROPHYSIK

N	V	P	Y	n	l	
1094	41	1	56	A		H. Schmidt und K.W. Schrick - Untersuchungen an W Ursae Majoris -Sternen. II. Lichtelektrische Beobachtungen von W Ursae Majoris.

MONTHLY NOTES OF THE ASTRONOMICAL SOCIETY OF SOUTHERN AFRICA

N	V	P	Y	n	l	
1456	26	13	67	A	d	R.V. Willstrop - A note on HR 5527.

PUBBLICAZIONI DELL' OSSERVATORIO ASTRONOMICO DI TRIESTE

N	V	P	Y	n	I
1809	292	1	59	A	B. Cester - La variabile ad eclisse Al Draconis.

GEORGETOWN COLLEGE OBSERVATORY MONOGRAPHS

N	V	P	Y	n	I
2008	21		67	C	a R.C. Cameron - An investigation of the magnetic and related stars through photoelectric narrow-band photometry.

The following references were found to be equivalent:

1071 = 1786  
1072 = 1787  
1786 = 1071  
1787 = 1072

INDEX

Introducción .....	1
Introduction .....	4
Section I .....	9
Section II .....	436
Section III .....	442
Section IV .....	447
Section V .....	455
Section VI .....	493
Section VII .....	505



Se termino de imprimir el día 20 de  
febrero de 1973 en los Talleres Grá-  
ficos del Centro de Estudiantes de  
Ingenieria La Plata calle 49 n° 279  
La Plata-Bs. Aires - Rep. Argentina