

Tololo (Chile); con el cual se midieron 100 objetos correspondientes a 39 radiofuentes.

Se presentan como resultados de este trabajo las identificaciones probables obtenidas a través de coincidencias de posiciones con objetos peculiares y de la presencia de objetos con exceso ultravioleta. Las fotografías de las zonas de las radiofuentes han sido reunidas en un atlas.

R, I PHOTOELECTRIC OBSERVATIONS OF ϵ CrA

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This WUMa star, classified as FOV, has been observed photoelectrically with the 40 cm telescope, N°2, at Cerro Tololo.

The observations in R, I were made simultaneously with U,B,V observations by Santiago Tapia with the 40 cm Cerro Tololo telescope N°1.

Our observations confirm the period given by A.W.J. Cousins.

An analysis of the variation of V-R suggests the existence of a red excess before minima and a blue excess after them.

AG PEGASI

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The present investigation reports on results from the study of two spectra taken in 1961 and 1963 at the Mount Wilson Observatory with a dispersion of about 10 Å/mm in the photographic region and about 20 Å/mm in the region of H α .

In general, the spectrum of AG Pegasi displays the same appearance as ten years ago as reported by Merrill, although there seems to be some differences. On our plates we have:

- 1) The M-type spectrum that seems to have become relatively stronger. The lines of the M-type spectrum suggest velocities of about - 12 km/sec.
- 2) A set of absorption lines, like He I 3888, that shows the