

COMMISSION 27 OF THE I. A. U.
INFORMATION BULLETIN ON VARIABLE STARS

Number 2984

Konkoly Observatory
Budapest
16 February 1987
HU ISSN 0374 - 0676

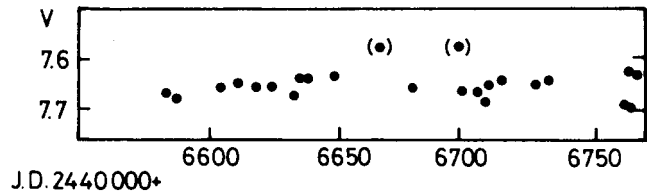
IS V 1675 CYGNI A VARIABLE STAR?

Berthold (1978) published the first and only observations of this bright star. He estimated the brightness of the star on plates of the Hartha Sky Survey and found a light variation in the range of 8.4 - 9.1 m_{pg} . Berthold suspected that the star was of the type Inbs.

I observed the star in 1986 with a photoelectric photometer attached to the 250/3250 Cassegrain telescope at Nessa Observatory. No clear light variation has been found. The average brightness and colour of the star are as follows:

$$V = 7.65 \pm 0.03 \quad B-V = +1.71$$

The colour index is normal for an M-type star with a small interstellar extinction. The observations will be continued in the year 1987.



DIETMAR BÖHME
DDR - 4851 Nessa 11
PSF 93

Reference:

Berthold, T., 1978, Hartha Mitt. Vol. 12.14