

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

Number 634

Konkoly Observatory  
 Budapest  
 1972 February 25

A NEW VARIABLE STAR NEAR THE NEBULA K3+50

A new interesting irregular variable has been found near the nebula NGC 6857. The star ( GR 232 : AR =  $19^{\text{h}}59^{\text{m}}53^{\text{s}}$ , D = + 33°20', 1950) is an infrared object probably related with the nebula K3-50. It has measured on 158 films Kodak 103a - 0 taken with the Schmidt telescope 40/50/100 cm of the Asiago Astrophysical Observatory. The range of variation is from 13.9 to 14.8 mpg. Finding chart and light curve are shown in Figs 1 (10' x 10', north in the top) and 2.

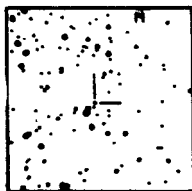


Figure 1

G.ROMANO

Istituto di Astronomia dell'Università  
 di Padova

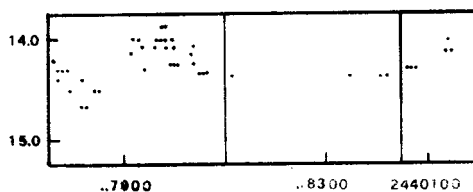
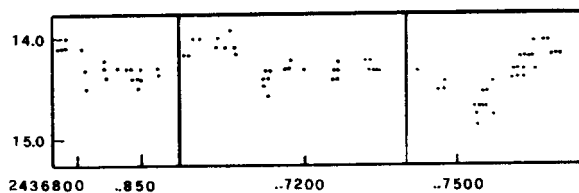


Figure 2