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THE ASTRONOMER Electronic Circular No 215 1988 Nov 06 19.35UT.

Telecom Gold 72:MAG60138

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CY URSAE MAJORIS

Patrick Schmeer, Federal Republic of Germany, e-mails that he has  
made a possible observation of this UG-type variable which is  
located at:

RA 10h54m02s DEC +49 57.2' (1950)

The GCVS has a range of 11.9-17p with unknown period.

Schmeer reports magnitude 13.0 on Nov 5.101UT but mentions that  
there are problems with star positions on the TA charts.

The (B) chart is from a telephoto shot by D.McAdam which did not  
show the variable so CY UMa's position is approximate. The (C)  
chart is based on a diagram from USSR Circular 955 in which the  
discovery by Goranskij was announced. However it is probable this  
is based on blue sensitive plates so the star dot sizes must be  
uncertain and do not necessarily give the visual appearance.

Confirmation of the above observation is urgently needed and a  
prime focus photograph is required to help us improve the existing  
(C) chart.

Guy M Hurst