

The Astronomer

Section 1, TA Circulars Service.

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MONTHLY

Possible Nova in Lacerta

Please reply to:

H. Kosai, Tokyo Astronomical Observatory, reports that Minoru Honda Kurashiki, discovered (using 150mm camera and Tri-X film) an object of $m_v=8.0$ on Nov. 22.43UT at: RA $22^h 22^m 8^s$ DEC $+48^\circ 14'$ (1950). The object was fainter than $m_v=12$ on Nov 21. A preliminary chart appears opposite with approx seq: 3, 7.7; 4, 7.8; 5, 8.4; 6, 9.4 (CSI).

Nova Centauri 1986

Robert McNaught telephones to report that his discovery of a nova (EWC 85A to southern observers issued 861123) has been identified with a survey plate suggesting the pre-nova was approx B=18.6. The latest magnitude estimates are: Nov. 23.41UT, 5; (Bembrick, N.S.W.); 24.1, 5.0 (Campos, Durban, R.S.A.); 24.40, 4.6 (McNaught). Precise position: RA $14^h 32^m 13.47^s$ DEC $-57^\circ 24' 31''.1$ (1950).

Orion Perseid Outburst

The outburst recently announced in section 6 continues, latest estimates approx mag 12.

Comet Sorrells (19861)

D.W.E. Green reports a mag estimate of 9.7 on Nov 25, much brighter than expected.

The comet may therefore be worth attempts with large binoculars. Guy M Hurst.

