

INFORMATION:  
Tel: 0604 811030

PRODUCTION:  
Anne Hurst.

# The Astronomer

Founded 1984

1978 Apr. 17

## NOVA SAGITTARII 1978

Kosai telexes that Honda has discovered another nova and the following details are available:

1978 Apr. 7.79306UT RA 18h 30m.3 DEC  $-20^{\circ}07'$  (1950).

The object was reported at photographic magnitude 10 on the above date.

Photographs of this region of the sky, now available before dawn, would be very valuable, particularly if the nova is fading. Any results, visual or photographic, should be telephoned to the Editor before 10.30pm any evening. It is not proposed to issue a special circular for a follow-up chart only, and should any observer require one please send through a S.A.E. as soon as possible but it may be a little while before a sequence becomes available.

## NOVA SERPENTIS 1978

This nova, already reported in previous circulars and TA, has now faded to magnitude 10.2v on Apr 15 according to an observation by Hurst.

A extension chart and sequence is given below from the latest AAVSO circular but it may be necessary to label further stars for later reduction until fainter comparisons have been measured. Any results which cannot be reduced yet should be sent to the Editor but existing reductions may be sent to Peter Hornby.

## CH UMa

This recently discovered eruptive variable located at 10h 03m.2 +67°47' (1950) is currently undergoing an outburst. According to an observation by Hurst on Apr. 15, the magnitude was 10.8v. The chart given below is an extract from AAVSO(D) preliminary by Bortle and any visual estimates should be sent to Peter Hornby at the end of the month.

G.M. Hurst.

