

INFORMATION
TEL: 811030

The Astronomer

PRODUCTION:
ANNE HURST

PROBABLE NOVA IN SAGITTA

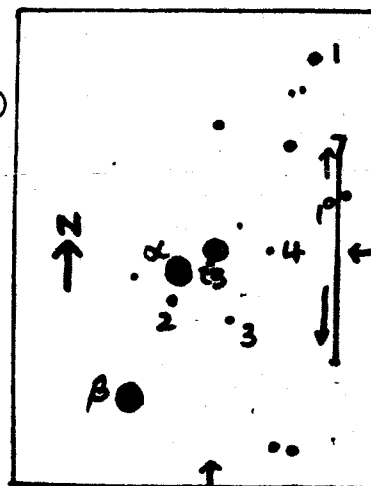
Founded 1964 12, Clare Close, Earls Barton,
Northampton.

On 1977 Jan 7.73UT whilst conducting a search of area 75 in the TA Nova Patrol, John Hosty, Crosland Moor, Huddersfield, England discovered a star of reported mag 7.2 visual at the following position (measured by G M Hurst)
RA 19h 37.1m +18°02' (1950).

Subsequently a tentative observation was made on Jan 7.79UT by Hurst at 7.0 but too low to confirm with certainty. On Jan 9, P. Madej reported on behalf of Hosty a further observation of 7.6 and this was confirmed by Hurst. In addition P Birtwhistle and Jim Muirden confirmed the 'new' star and the BAA are relaying the news to IAU. Formal confirmation that the object is a nova is awaited. Pennell reports that there is no object brighter than mag 11 on his atlas prints.

NOVA VULPECULAE 1976

Hurst confirms a precipitous decline reported in IAUC 3022 with an observation on 1977 Jan 3.75UT placing the nova below magnitude 11.6v. On 1976 Dec 24, Birtwhistle found the nova at approx mag 9.0v.



- 1 6.8 PRELIMINARY
- 2 7.6 SEQUENCE.
- 3 8.4 DRAWING FROM
- 4 8.9 ATLAS STELLARUM
- 5 9.2