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VY AQUARII - CONFIRMATION OF THE 1973 OUTBURST

A star-like image at the position of the cataclysmic variable VY Aqr on chart 225 of the Papadopoulos atlas has been discovered by Mc Naught who announced this finding as a possible outburst overlooked as yet (IBVS No. 2232).

This was really an outburst; it can be confirmed on three Sonneberg sky patrol plates of the field $21^{\text{h}}00^{\text{o}}$ taken by H. Huth. I did the following estimates:

UT	m	pg
1973 June 27.0	>12. ^m 2	invisible
July 30.0	9.5	
Aug. 1.0	9.9	
" 6.0	10.6	
" 24.0	>13.0	invisible
" 25.9	>12.0	"
" 26.9	>12.0	"
" 27.9	>13.0	"

The stars 1 to 4 of Vogt (RASNZ/VSS Publ. 8, p.8) and HD photographic magnitudes of 4 additional stars served for comparison.

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