

THE ASTRONOMER Electronic Circular No 550 1991 AUGUST 9 18.00 UT
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PERIODIC COMET Schwassmann/Wachmann 1

In response to our alert H.B. Ridley Eastfield Observatory (IAU 984) confirms the reported outburst. An examination of a 13 minute T. Max 400 exposure with a 1.2m f1 Zeiss triplet taken on 1991 August 9 02h.14m UT shows the comet at mag 12.5 and the coma diameter 15-20".

POSSIBLE OUTBURST OF SS U. MINORIS Q1991/67

R. Mitchell, Bridport, Dorset reports a possible outburst of this star which is part of the recurrent object programme. An observation at 01.00 UT on August 9 with a 30cm reflector indicated that the star was visible at mag 13.5. The only sequence to hand reached mag 13 and the star was fainter than any on the sequence. Confirmation is urgently required.

D.G. Buczynski