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VARIABLE RADIO OBJECT 20.08.01

The object's optical variability announced by KUROTSCHKIN (IAU Circ. 2365) is confirmed on numerous Sonneberg plates. The maximum of September - October 1971 mentioned l.c. lasted at least until October 15. The object was continuously active from 1930 to 1971.

Pronounced maxima:

1933	February	14.0	} orthochromatic plates
1936/37	winter	13.5	
1957	March	13.3	
1959	February	13.3	
1962	January	13.2	
1963	March	13.1	
1965	April	13.1	
1968	spring	13.3	double maximum
1968	December	13.0	
1970	November	13.0	
1971	October	13.0	

Pronounced minima:

1933	January	[15.3]	} orthochromatic plates
1933	March	15.2	
1966	February	15.4	
1967	February	[15.4]	

The apparent scarceness of the minima is caused by the fact that they can only be ascertained on the 14-cm-Triplet plates.

For further details see forthcoming number of MVS.

1971 November 3

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