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SUPERNOVA IN NGC 1654

A supernova near the faint elliptical galaxy NGC 1654 ($4^{\text{h}}43^{\text{m}}45^{\text{s}}$; $-2^{\circ}9'0''$; 1960) has been found by the writer on plates obtained last year with the 50-40 cm Schmidt telescope of Asiago. The star is about $25''$ south-east of the center of NGC 1654. The observed magnitudes, in a provisional photographic scale, are:

Sept 30, 1962	(17	Dec 20, 1962	17.4
Oct 4	(17.5	22	17.4
9	16.9	Jan 14, 1963	17.6
24	15.0	24	17.6
Nov 23	16.5	28	(17.5
26	16.5?	Feb 23	(17.5
30	17.1	Mar 12	(17.5
Dec 3	17.2	Oct 13	(17.5
5	17.2	18	(17.5

The light curve is that of a supernova type I. It is likely that the maximum (~ 14.5) may have been reached around Nov. 1, 1962. It would be desirable to have other observations of this supernova on patrol plates taken in October-November 1962.

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