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OBSERVATIONS OF TWO SUSPECTED NOVAE IN
CARINA (1953) AND VIRGO (1929)

During a stay at the Harvard College Observatory, photographic plates were examined for outburst photographs of poorly known or suspected novae, in order to determine accurate positions and to prepare finding charts for a forthcoming catalogue and atlas of galactic novae (Duerbeck 1984). Two objects, until now listed only in the Catalogue of Suspected Variables (Kholopov 1982), were confirmed.

1. NSV 04884 = Nova Car 1953

During a search for planetary nebulae, Perek (1960) discovered an emission line object on objective prism plates taken with the Tonantzintla Schmidt telescope on 1953 February 8/9 and March 10/11. It could not be found on plates taken in subsequent years.

The star is present on plates taken with the Bache telescope. It is already visible on 1953 January 23, at photographic magnitude 14.5, while the preceding plate of the field, taken on 1952 March 28, does not show the star. On a plate of 1953 March 19, it is 17^m0.

2. NSV 06201 = Nova Vir 1929

Schneller (1931) observed the star on two patrol plates of 1929 February 1 (11^m) and February 3 (12^m.5). The object was not seen on 1929 February 9 and on all other plates available to him.

The star is not seen on Harvard patrol plates of the AC series, taken 1929 January 20, fainter than 12^m.7, and January 23, fainter than 10^m.4; a plate taken 1929 January 26 could not be retrieved. It is seen on plate AC 27289 of 1929 February 4/5, at magnitude 12.4, and on plate RH 982 of 1929 February 7/8, at magnitude 13.0.

Finding charts and accurate positions of the novae will be given in the forthcoming catalogue.

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