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GENERAL CATALOGUE OF VARIABLE STARS

The following information has been received from Dr. N. N. Samus' of the Astronomical Council of the USSR Academy of Sciences:

Publication of the fourth edition of the General Catalogue of Variable Stars (GCVS IV) is now underway. It will be available on magnetic tape as well as in book form. The first stage of the work on GCVS IV, the New Catalogue of Suspected Variable Stars (NSV), was published in book form by the "Nauka" Publishing House in early 1982. The magnetic tape of NSV is now available from the astronomical data centers.

The magnetic tape of the first volume of GCVS IV is now ready, and has been sent to the Strasbourg Center of Stellar Data. The book of the first volume (Andromeda-Crux, about 7900 stars, with a foreword containing a description of the catalogue and the classification system) is also available. The second volume (Cygnus-Orion, about 10240 stars) is also almost ready and will probably be available, as a book and as a magnetic tape, by the time of the XIXth General Assembly. There will be five volumes in GCVS IV. Three volumes comprise the main body of the catalogue; data on variables in external galaxies will appear in Volume IV; a list of the variables arranged by right ascension, cross identification tables, etc., will be in Volume V.

The 66th Name-list of variable stars printed in November 1981 (IBVS No. 2042) was the last one belonging to GCVS III. The 67th Name-list, the first one in the system of GCVS IV, has now been compiled (IBVS, No. 2681, 1985).

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