

PREFACE

This report is already the twelfth in the series of reports on the observation data of the Geophysical Observatory Nagycenk. The first four came out in the publication *Acta Technica Hungarica*; all the others in separate booklets; in the issue of 1961 each of the earlier reports is specified. Since 1967, the Reports are published in English.

Here it is worth noting — to sum it up briefly — that the Reports of 1957–1960 comprise the data of the earth current records only. The geomagnetic data were first given in the Report on 1961. In 1962 the observation network was completed by records of the atmospheric electric potential gradient and the point discharge, so that from 1962 on these data have also been published in the Reports. From 1967 on the measurement data of the ionospheric absorption are given as well.

As it follows from the foregoing, this booklet is the eighth Report coming out in separate form. Exchange copies of these may be obtained from the Geophysical Research Laboratory of the Hungarian Academy of Sciences (Sopron, P. O. B. 9, Hungary).

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