- No 405 V. Tobyaš: Partial and Calibration Constants of Electromagnetic Seismographs with Standard Type A Characteristics.
- No 406 V. Kropáček, Z. Pokorná: The Magnetic Properties of Basic Neovolcanic Rocks of the Bohemian Massif and Their Association with Petrological Characteristics (in German).
- No 407 J. Halenka: "Streets of Prominences" and Geomagnetic Activity.
- No 408 B. Bednářová-Nováková: A Contribution to the Problem of Prominences-Filaments as Indicators of Geomagnetic Storms.
- No 409 V. Petr, J. Pěčová, O. Praus: Characteristics of Geomagnetic Bay Disturbances in Relation to the Structure of the Contact Zone Between the Bohemian Massif and the West Carpathians.
- No 410 K. Faldus: Feedback Variometer.
- No 411 J. Laštovička: Calculation of the Upper *D*-Region Ionization by Various Ionization Sources.
- No 412 L. Třísková: On the Causes of the Seasonal Variation in the Occurrence of the *Es*-Layer in Middle Latitudes.
- No 413 J. Šmilauer, K. Kubát: Ionospheric Electron Temperature Measurements Using a Radio-Frequency Probe.
- No 414 F. Jiříček: A Rapid Analyzer of Audio-Frequency Signals.
- No 415 J. Mrázek: Observations of Some Anomalies in the Propagation of Short Waves at the Time of a Calm Ionosphere.

The contents of the volume are evidence of the large variety of scientific topics which are being studied particularly in the Geophysical Institute of the Czechoslovak Academy of Sciences in Prague. The papers present numerous new and interesting results of fundamental research and it is expected that specialists will show the same interest in it as in the previous volumes.

Jan Pícha

Erratum

Studia geoph. et geod., 19 (1975), 105—114.

M. BURŠA: *The Potential and Gravitation of a Homogeneous Layer Bounded by Equipotential Surfaces of the Geopotential.*

By mistake of the author in Eq. (17) on p. 109 instead of $+2V/q_0$ and $+\frac{3}{2}(V/q_0)$ should be $-2V/q_0$ and $-\frac{3}{2}(V/q_0)$.