

**TAFELN ZUR ÜBERTRAGUNG GEOGRAPHISCHER
KOORDINATEN AUF DEM INTERNATIONALEN
ERDELLIPSOIDE IM BEREICH 35° BIS 71° BREITE.**

(Tables for the conversion of the geographic coordinates
of the International Ellipsoid between Latitudes 35° and 71°).

The Baltic Geodetic Commission has just sent to the International Hydrographic Bureau its Special Publication N° 9 designed to facilitate the calculation of the geographic coordinates of the International Ellipsoid for a point, of which we know the length and the direction of the geodetic line joining the point to the known geographic position.

These tables, which were designed primarily for the calculation of the triangulation of the Baltic have been extended to include the latitudes comprised between the parallels of 35° and 71° so that they may serve for the whole of Europe. They are based on the formulae of SCHREIBER, slightly modified by KRÜGER, which attain an accuracy such that for lengths of 120 kilometers their error will not exceed 0.0001" for the latitudes and longitudes and 0.001" for the azimuths.

The principal logarithms therein are given to eight decimal places, which, however need not always be retained, even in order to realize the above-mentioned accuracy.

The tables, which comprise several pages only, seem very practicable and should prove of great service in effecting these rather delicate calculations.

P. V.

