



Monthly Synoptic Charts of Temperature and Salinity  
at 10 m Depth and Near Bottom in Skagerrak + Kattegat

by

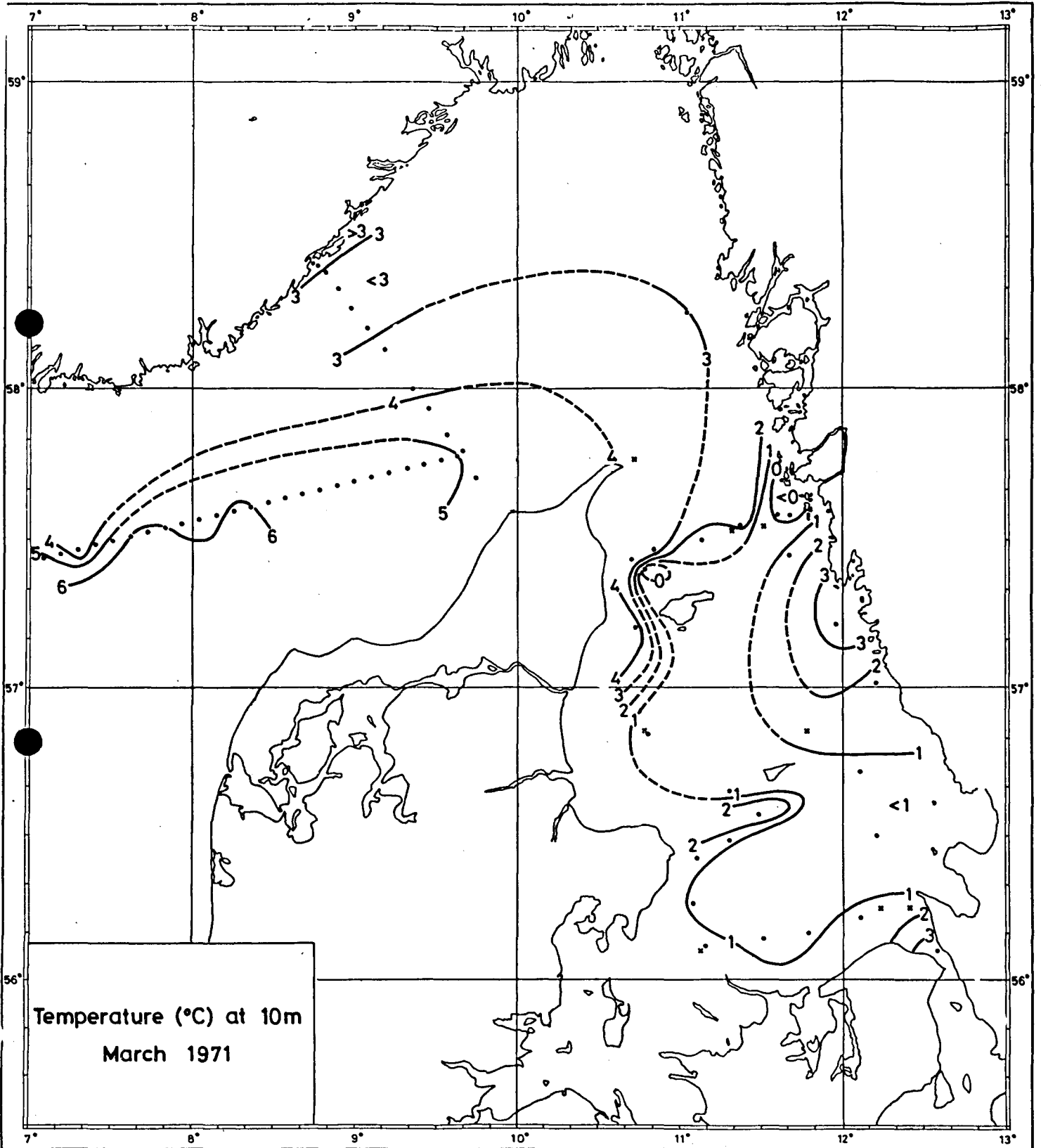
Jens Smed  
ICES Service Hydrographique

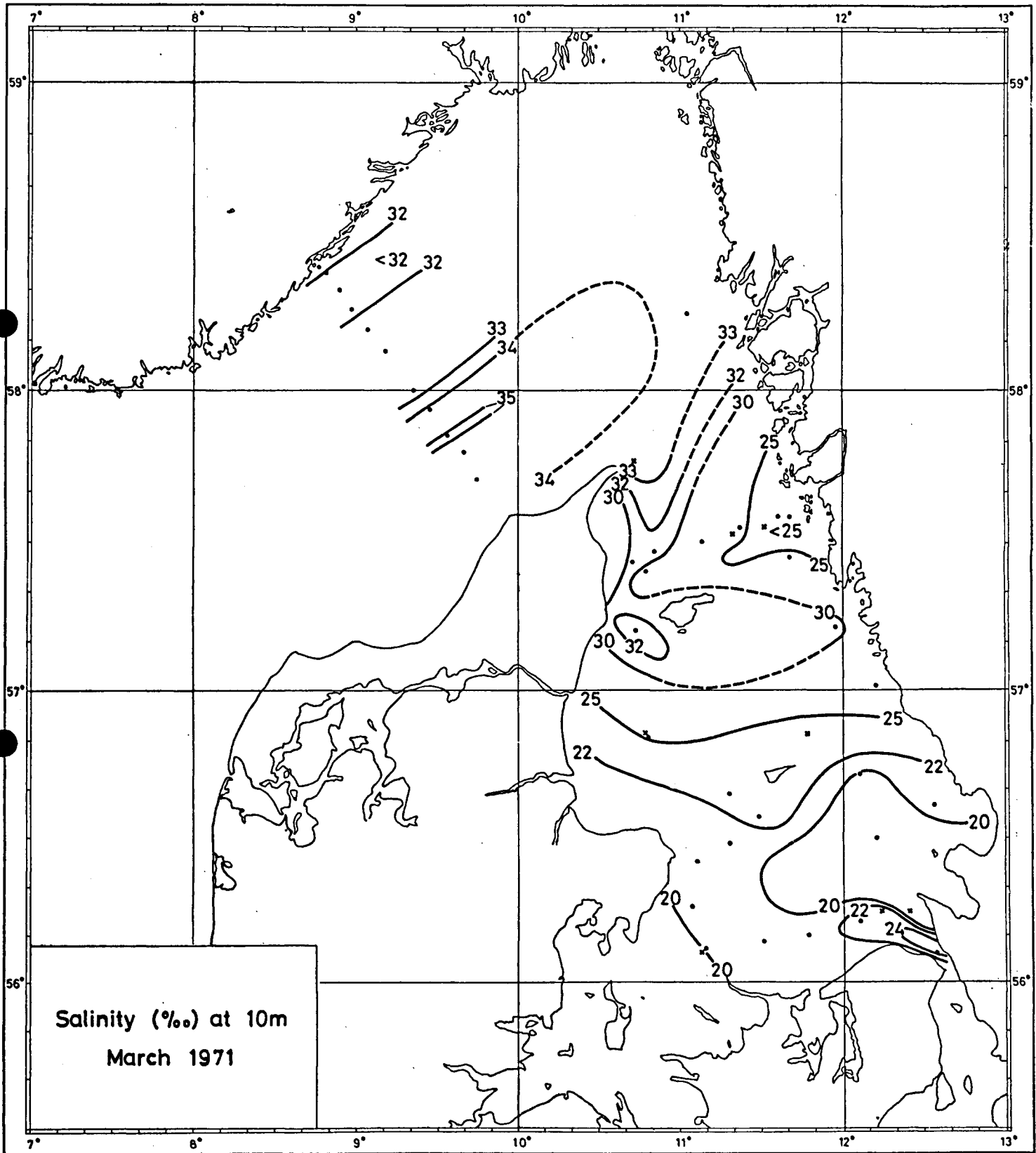
At the Statutory Meeting in 1970 some sample charts (for May and June 1970) of temperature and salinity at 10 m depth and near bottom in the ICES Statistical Area IIIa, i.e. Skagerrak + Kattegat, were presented (Doc. C.M.1970/C:17). The meeting decided (cf. C.Res.1970/4:2) that such monthly charts of temperature and salinity distributions, based on data received from the member countries, should be prepared regularly by the Service Hydrographique, which should provide the member countries with copies of the charts within six months.

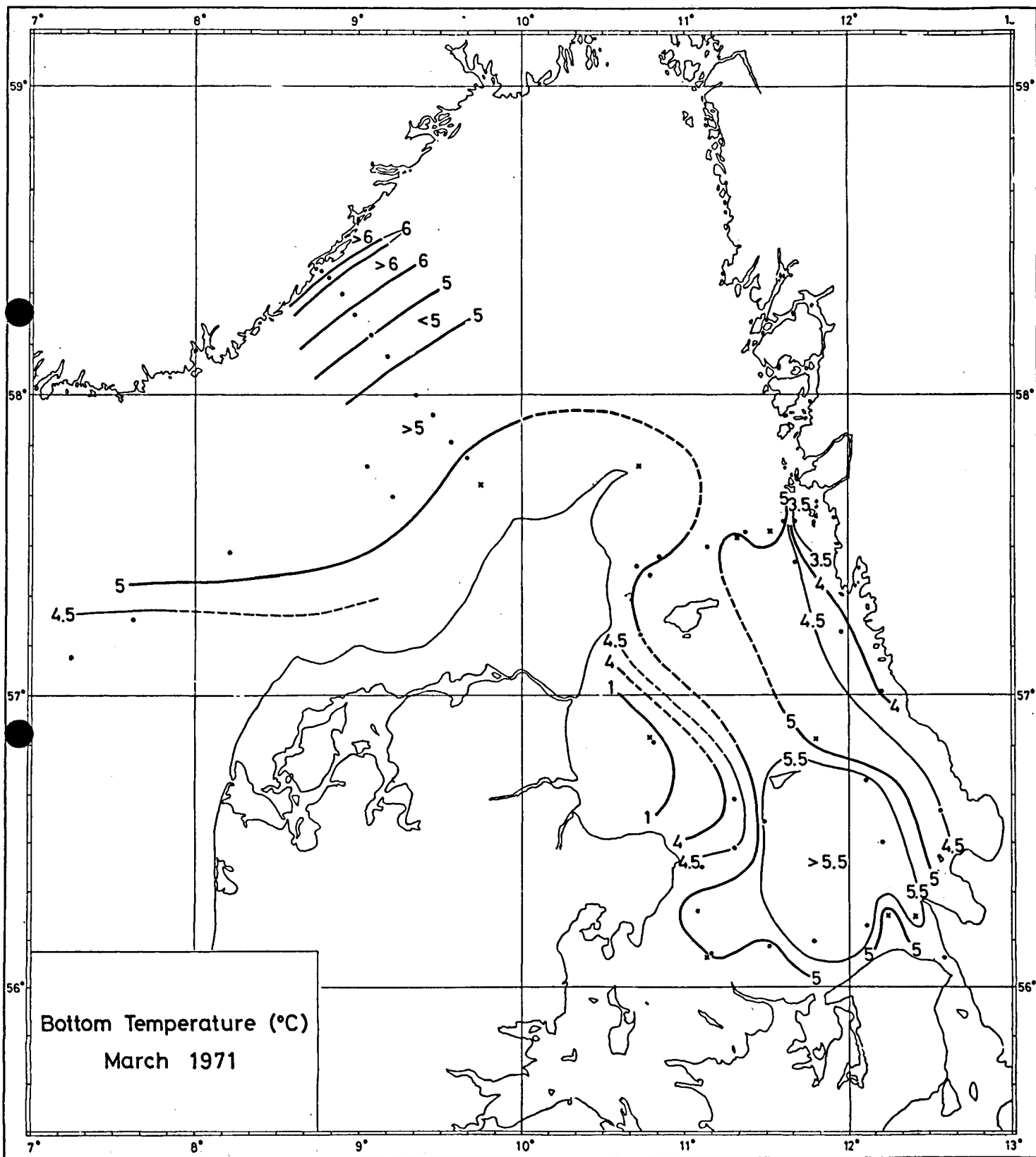
In accordance with this decision monthly charts have been prepared regularly in the past year. We circulated sample charts to all members of the Hydrography, Plankton, and Pelagic and Demersal Fish (N) Committees, offering the charts to be supplied regularly on request. The distribution list now comprises about 40 copies of each set of charts.

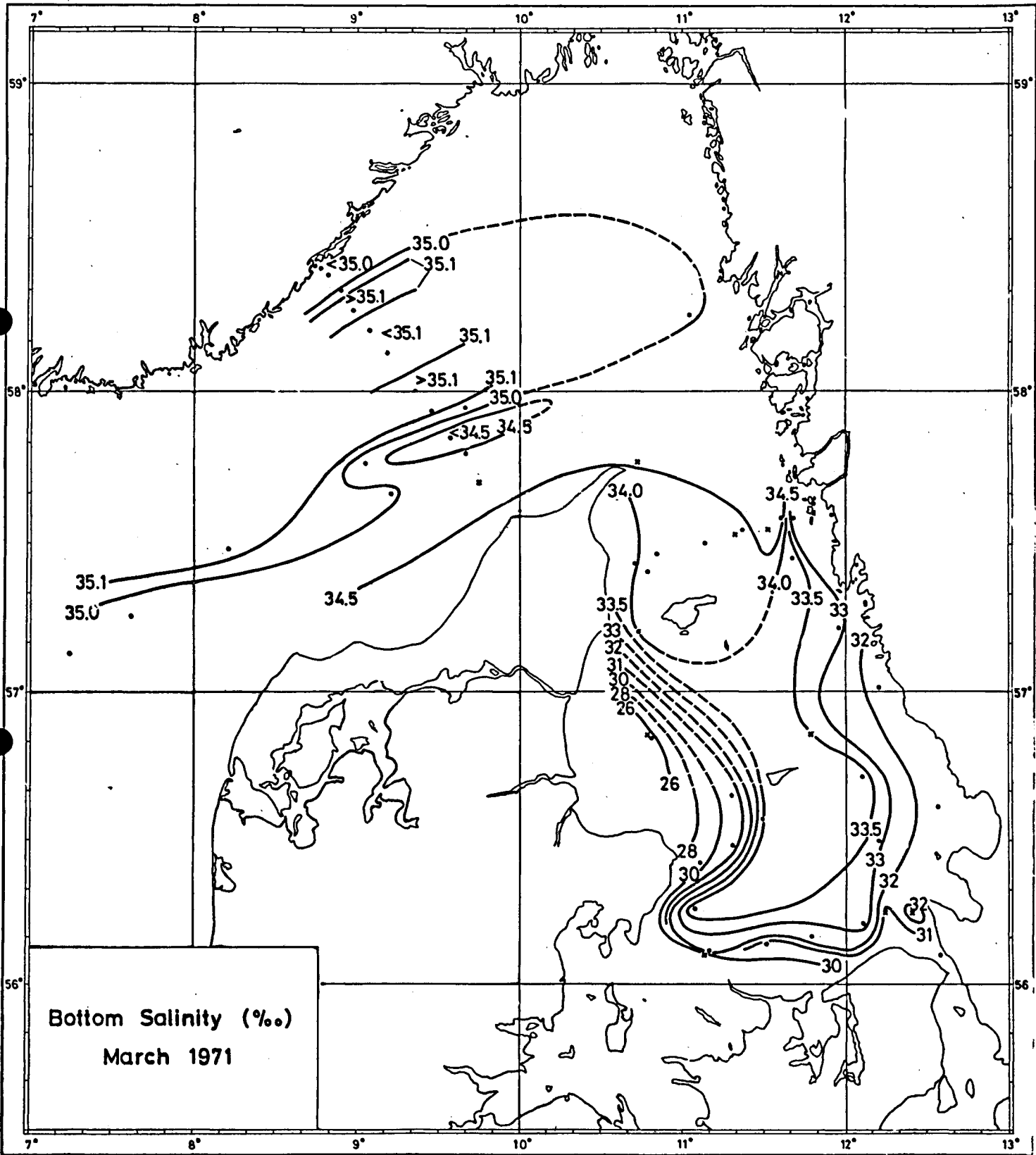
According to the Resolution referred to above the charts should be reviewed at the Statutory Meeting in 1971. Therefore, copies of the two most recent sets (March and April, 1971) are appended. Furthermore, some copies of the complete series of charts are available for the Meeting.

From a paper-title announced for the forthcoming Meeting (C.M.1971/C:35. W.Lenz: "New atlases of temperature, salinity and density of the Baltic Sea") it is surmised, that long-term mean charts, covering also the area here considered, will now become available to the oceanographic community. Such charts would greatly enhance the value of the monthly synoptic charts, giving a background for comparison.

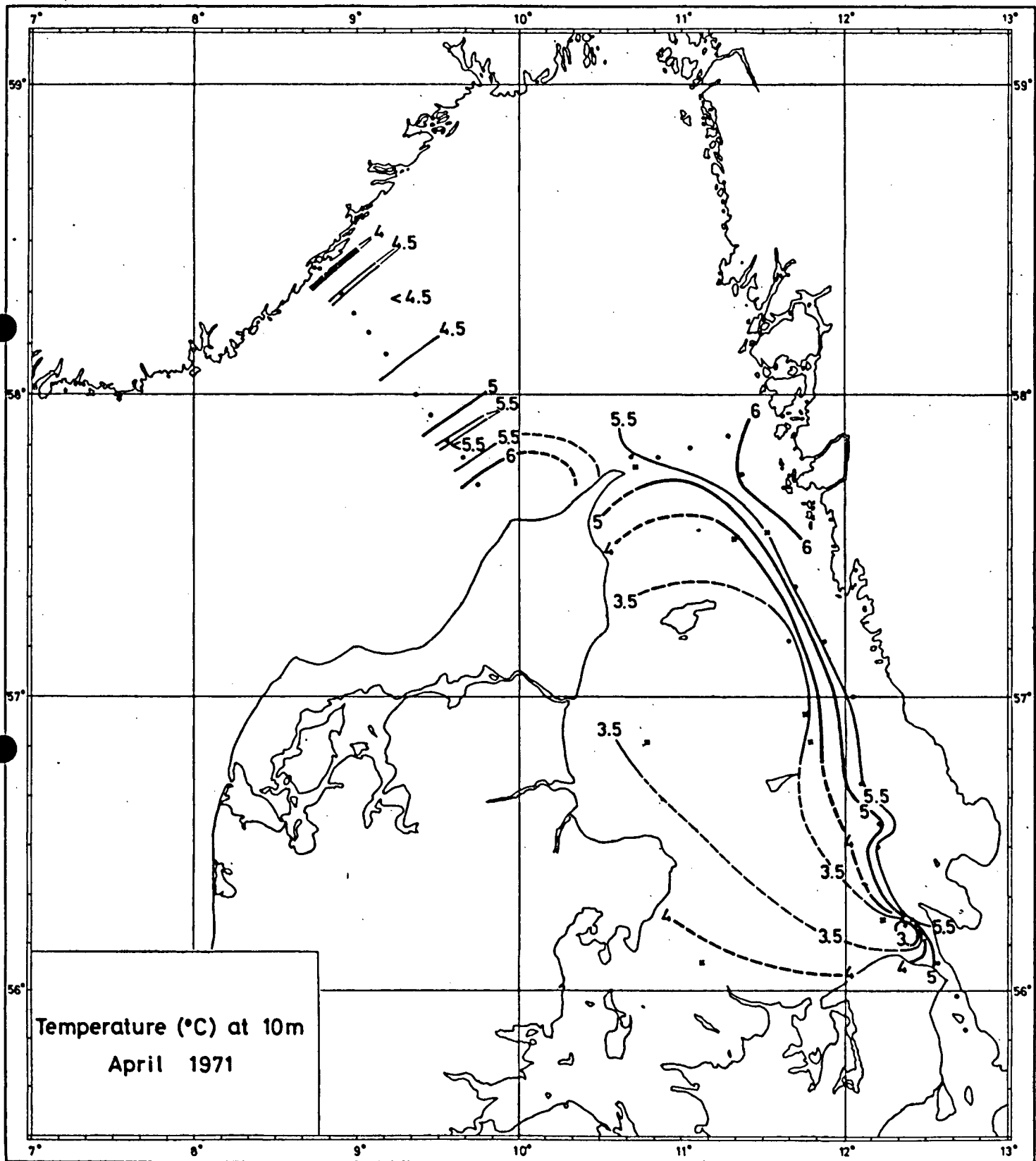


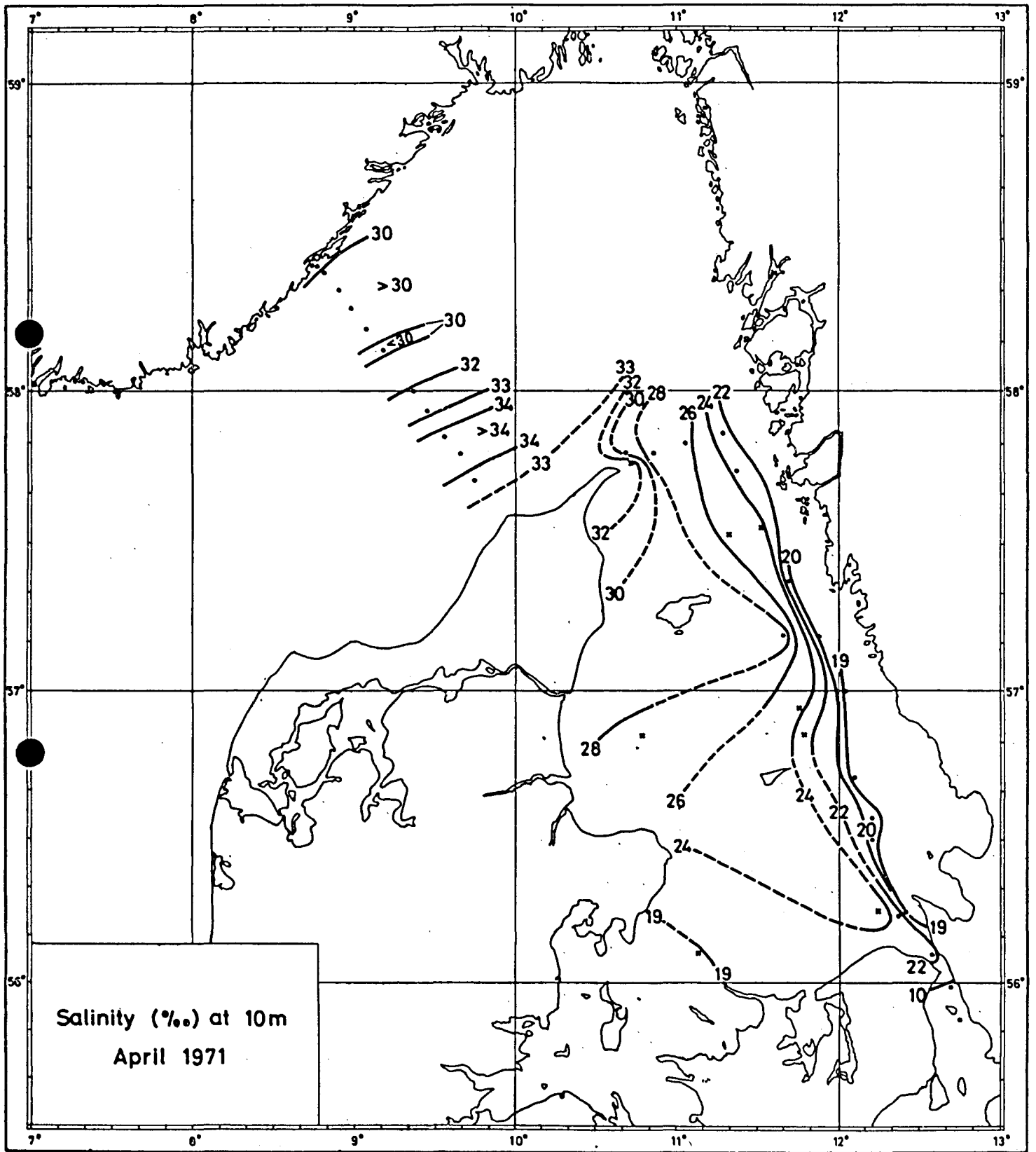




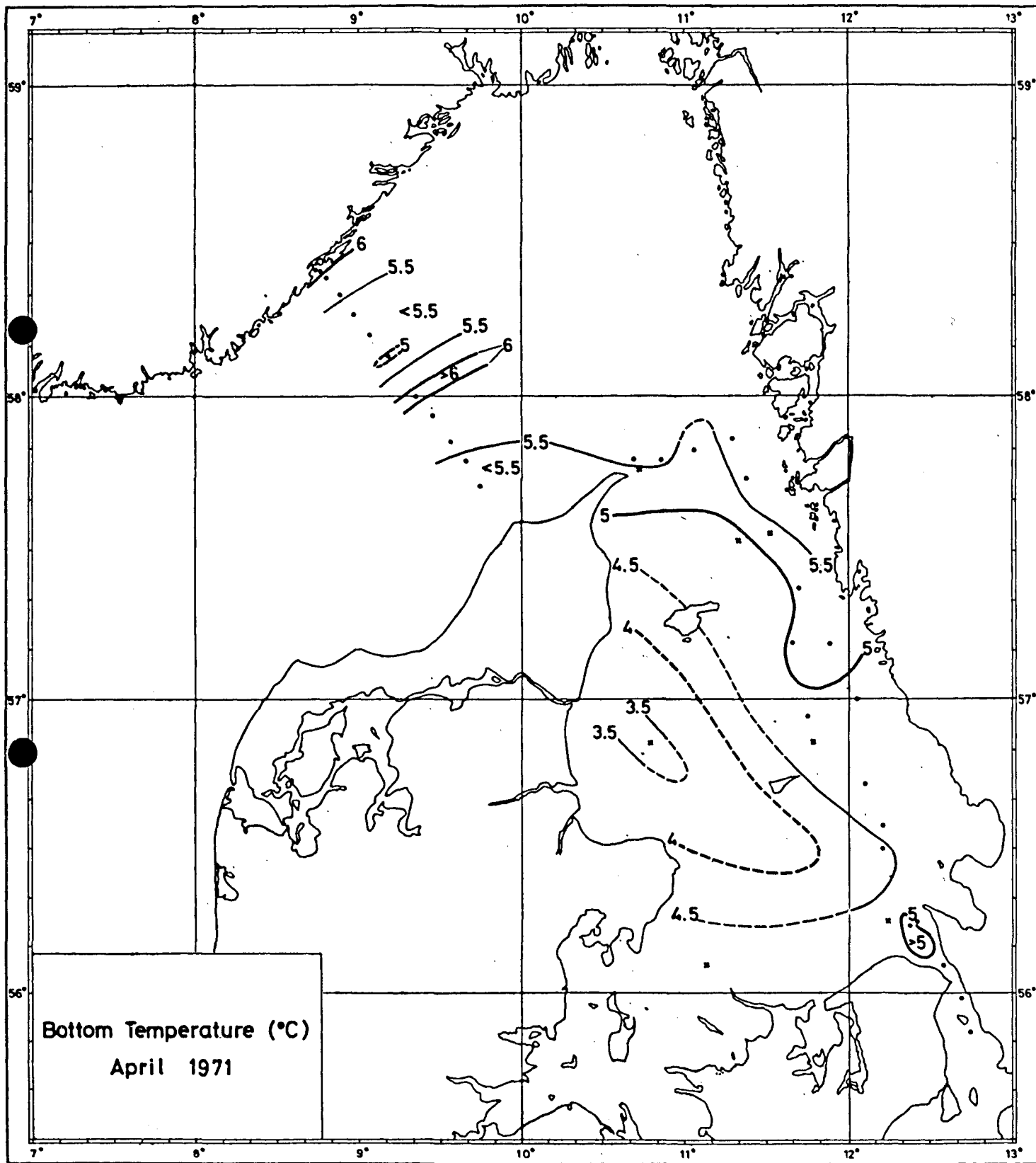


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