

REPORT OF THE EDITING GROUP FOR THE JOINT SUMMER CRUISES
IN THE NORWEGIAN SEA. Bergen, 20th - 21st April 1963

Participants:

Denmark: Mr. Hermann
Iceland: Mr. Jakobsson
Norway: Mr. Devold (Convenor), Mr. Dragesund, Mr. Østvedt
U.S.S.R.: Dr. Fedorov, Dr. Liamin
The Chairman of the Herring Committee

I

The group considered further the problems of preparing a joint publication of the results of the joint herring cruises in the Norwegian Sea in recent years in the light of the preliminary plans drawn up in 1962. The group realized that part of the material on hydrography, plankton and herring in the Norwegian Sea is published or in preparation for national periodicals. In spite of this the group emphasized that in addition to those papers covering restricted areas only a joint publication could achieve a reasonably complete picture about the distribution of water masses, plankton and herring in the Norwegian Sea in early summer and the relation of herring to the environment.

The publication under the auspices of ICES should cover both published and unpublished data collected by Denmark, Iceland, Norway and the U.S.S.R. during the joint cruises in 1952 - 1960. In the introduction a review of earlier cruises and their results should be given.

As a first step to the joint publication the participating countries should produce short reports, divided into sections on hydrography, plankton and herring results. The report should contain:-

1. A list of the cruises made and of the areas covered for
 - (a) hydrographical surveys
 - (b) planktonological surveys
 - (c) herring sampling
 - (d) echo surveys
2. A statement about the status of working up the material in the different fields.
3. A list of the publications about these investigations
 - (a) already published
 - (b) in press
 - (c) in preparation

The reports should be delivered to the Herring, Hydrographical and the Plankton Committees at the ICES meeting in 1963.

The group recommends that as a second step the Committees concerned should consider setting up small working groups consisting of representatives of the participating countries to prepare detailed joint publications on hydrographical, plankton and herring data collected during the joint programme. These three working groups should meet not later than the autumn of 1964.

Dr. Fedorov and Dr. Liamin presented reports and charts showing the advanced stage reached in the working up of their data on hydrography, plankton and herring up to 1962. The group agreed that these reports should be used as a basis for the joint presentation of the results.

II

Considering the current investigations on the herring distribution in relation to hydrography and plankton the group felt the need for a better annual presentation of the results. It proposes that every year one reporter assisted by experts from each

section should be chosen by the scientists concerned and be responsible for reviewing the results obtained by the different research vessels participating in the programme.

The reports should be presented to the annual meeting of the Herring Committee of ICES in the same year and should be brought to the attention of other Committees concerned. Reviews on hydrography, plankton and herring should be published in the Annales Biologiques as a joint publication of the scientists participating in the programme. The responsibility should alternate annually between the different countries.

III

These conclusions should be brought to the attention of the General Secretary of ICES as soon as possible.

F. Devold
