

NORTHWEST ATLANTIC FISHERIES ORGANIZATION

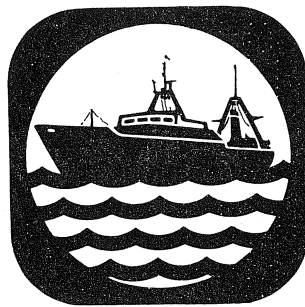


Scientific Council Studies Number 4

Special Session on Remote Sensing
September 1981

Dartmouth, Canada
1982

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Foreword

Although satellite-sensed oceanographic data have been collected over a 20-year period and major application advances have been made over the past 5 years, the Scientific Council of NAFO recognized that new opportunities for application to fisheries research are not being fully exploited. Accordingly, at its meeting in June 1980, the Council agreed that a special session on "Remote Sensing Methods and Their Possible Application to Fisheries Science" would be held during its Annual Meeting in September 1981.

The purpose of this Special Session was to focus on remote-sensing applications relevant to fisheries research through both invited and contributed papers, thereby updating participants on the demonstrated and potential usefulness of remote sensing techniques in NAFO's particular field of interest.

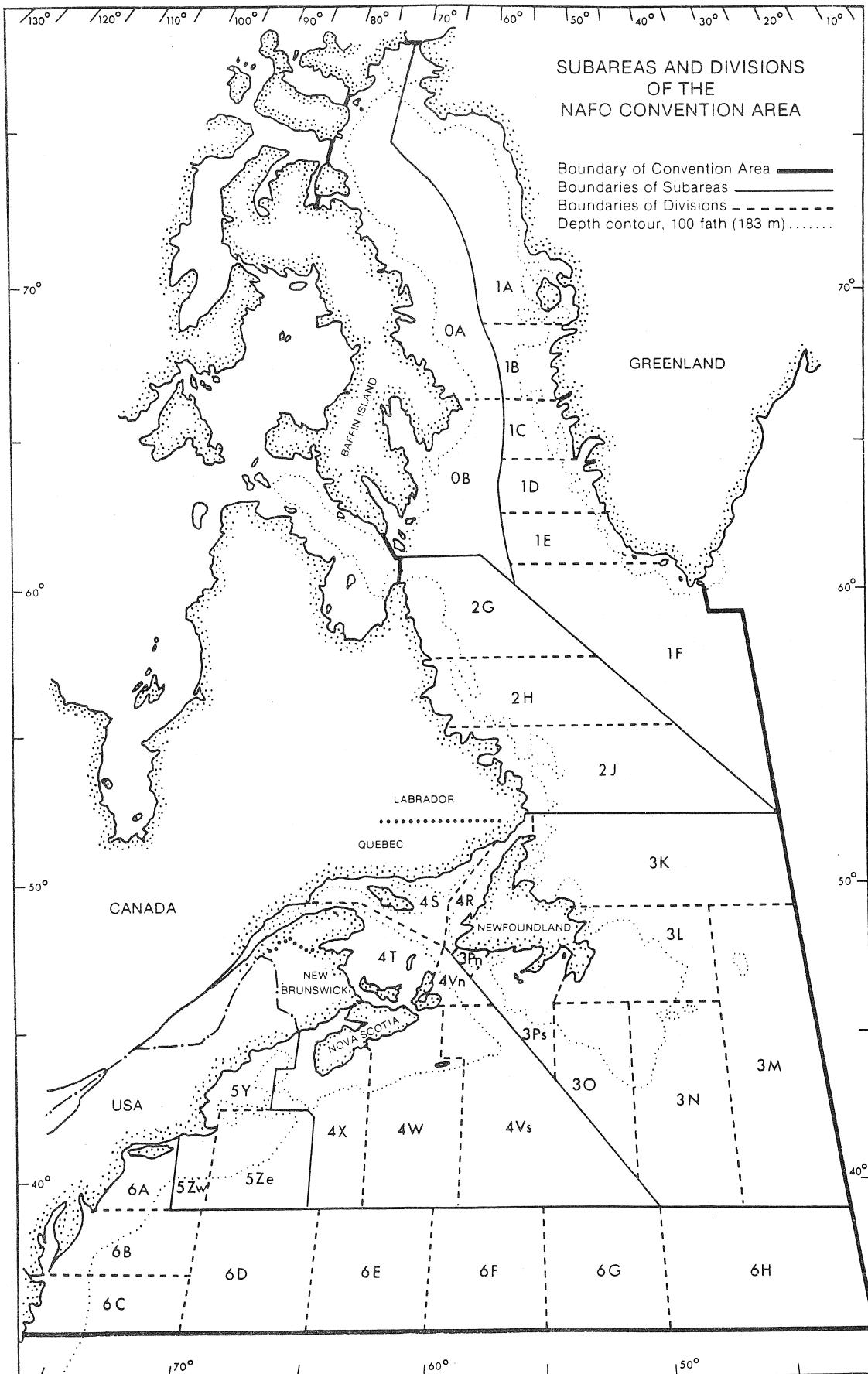
The Scientific Council, noting that the Session gave a good review of remote-sensing techniques and provided a useful and concise account of the application of these techniques to fisheries science, decided that the papers presented at the Session should be published collectively in a volume of *NAFO Scientific Council Studies*. Apart from updating and minor editing, the 12 contributions are included in this issue. They not only serve as a record of the Special Session in September 1981 but hopefully will stimulate a broader audience to investigate and utilize remote-sensing data as a valuable adjunct to their fisheries research programs.

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R. W. Trites, Session Convener
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SUBAREAS AND DIVISIONS
OF THE
NAFO CONVENTION AREA

Boundary of Convention Area ———
 Boundaries of Subareas ———
 Boundaries of Divisions - - - - -
 Depth contour, 100 fath (183 m) ·····

