

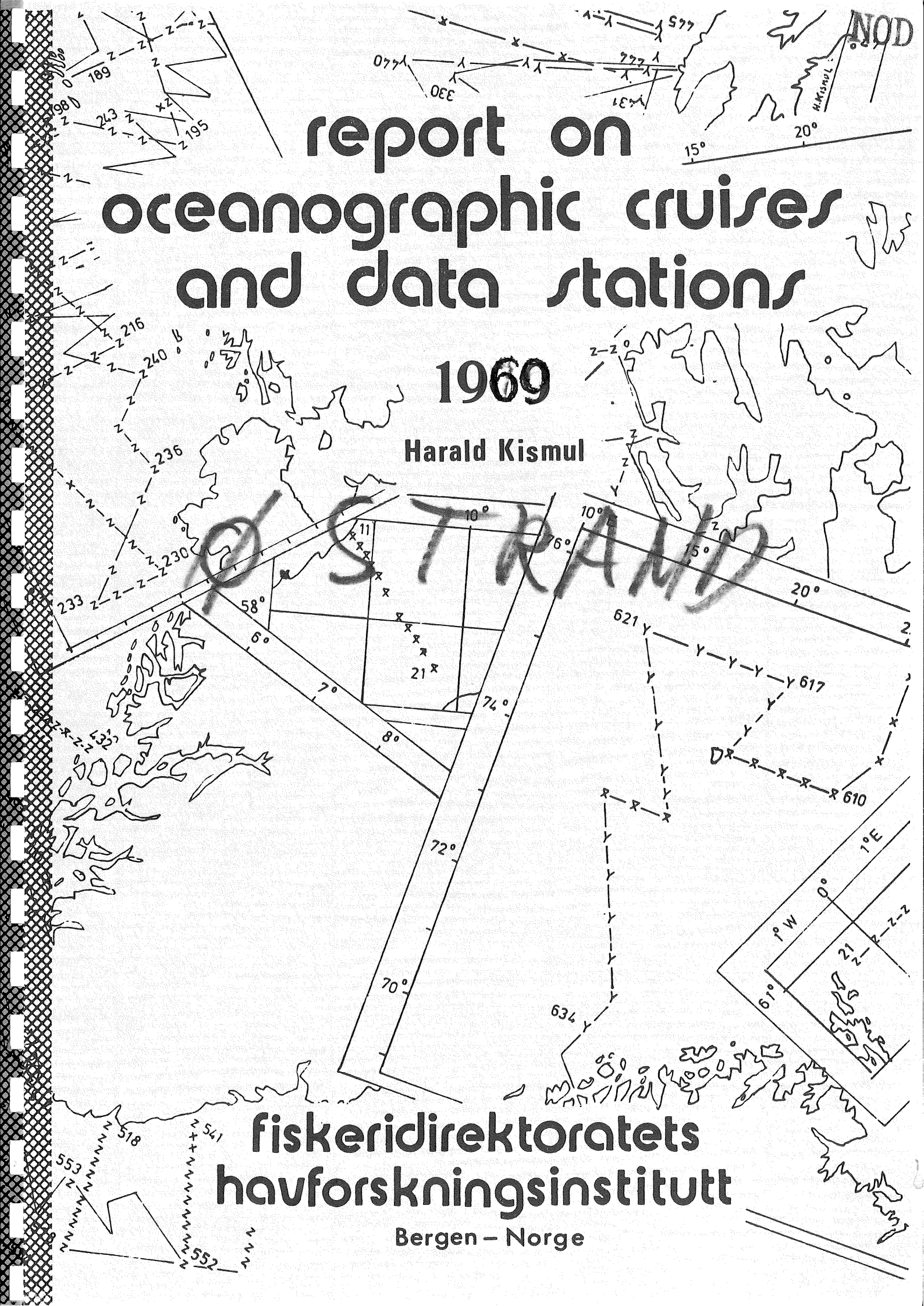
report on oceanographic cruises and data stations

1969

Harald Kismul

**fiskeridirektoratets
havforskningsinstitutt**

Bergen - Norge



FISKERIDIREKTORATETS
HAVFORSKNINGSINSTITUTT

Report on Oceanographic Cruises and Data Stations 1969

Guidelines:

- ⊗ Serial station
- Υ BT station
- Z STD station
- △ Moored buoy station
- ◇ Plankton station

Bergen, February 1970

Harald Kismul

General Form

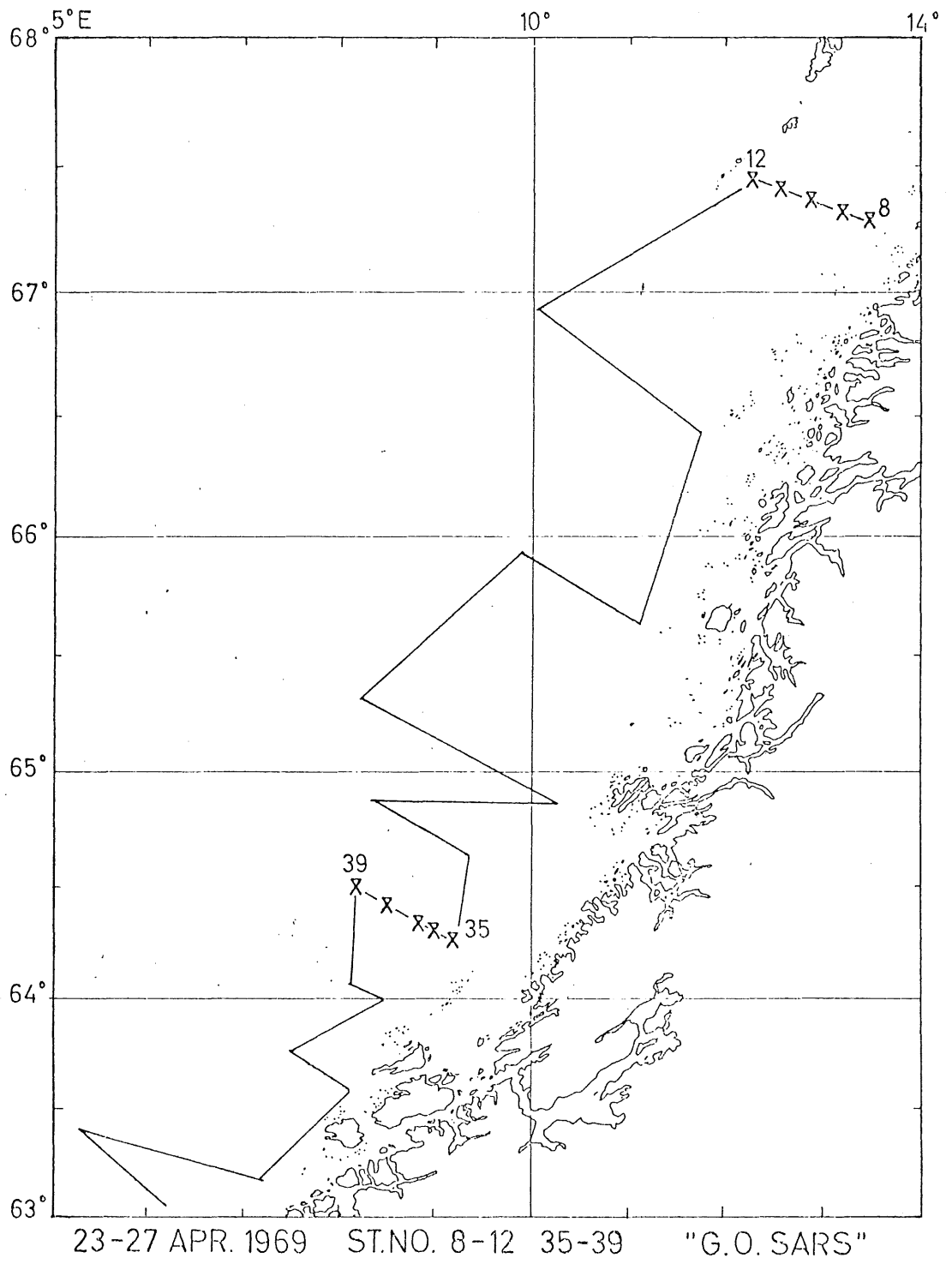
Year: 1969

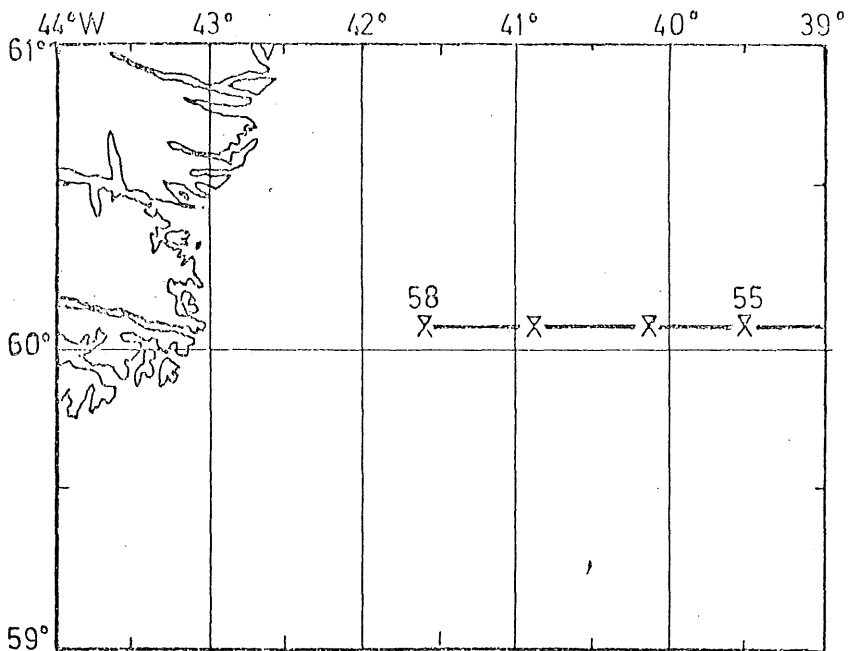
Country: Norway (58)

| IMS Cruise No. | Period of cruise or frequency of all-year observations | Serial stat. | Number of | | | | | Chem. observ. (specify by chem. symbol) | Observations of Currents from | Observations made under way by | Other observa- tions | Data exchangeable | Comments |
|-------------------|---|--------------|-----------|--------|---------|----|-----|---|----------------------------------|--------------------------------------|----------------------------|-------------------|----------|
| | | | STD | Bottom | Surface | BT | XBT | | | | | | |
| 1/11 | 23/4-27/4 | 10 | | | | | | | | | | | |
| 2/11 | 15/4-3/5 | 29 | | | | 10 | | | X | X | X | X | |
| 3/11 | 23/5-27/5 | 27 | | | | 3 | | | X | X | X | X | |
| 4/11 | 10/6-8/7 | 217 | | | | 21 | | | X | X | X | X | |
| 5/11 | 24/8-7/9 | 42 | | | | 36 | | | X | X | X | X | |
| 6/11 | 14/10-23/10 | 42 | | | | 10 | | | X | X | X | X | |
| 1/12 | 7/1-31/1 | 61 | | | | 5 | | | X | X | X | X | |
| 2/12 | 4/3-23/3 | 81 | | | | 2 | | | X | X | X | X | |
| 3/12 | 2/4-12/4 | 54 | | | | 2 | | | X | X | X | X | |
| 3/12 | 12/4-19/4 | 49 | | | | 2 | | | X | X | X | X | |
| 3/12 | 21/4-29/4 | 80 | | | | 2 | | | X | X | X | X | |
| 3/12 | 2/5-10/5 | 97 | | | | 2 | | | X | X | X | X | |
| 4/12 | 12/6-2/7 | 76 | | | | 8 | | | X | X | X | X | |
| 5/12 | 24/8-7/9 | 51 | | | | 8 | | | X | X | X | X | |
| 6/12 | 24/10-19/11 | 20 | | | | 94 | | | X | X | X | X | |
| 6/12 | 19/11-22/11 | 11 | | | | 8 | | | X | X | X | X | |
| 7/12 | 1/12-6/12 | 31 | | | | | | | X | X | X | X | |
| 111/16 | 3/3-28/3 | 74 | | | | | | | X | X | X | X | |
| 1/18 | 10/4-24/4 | 48 | | | | | | | X | X | X | X | |

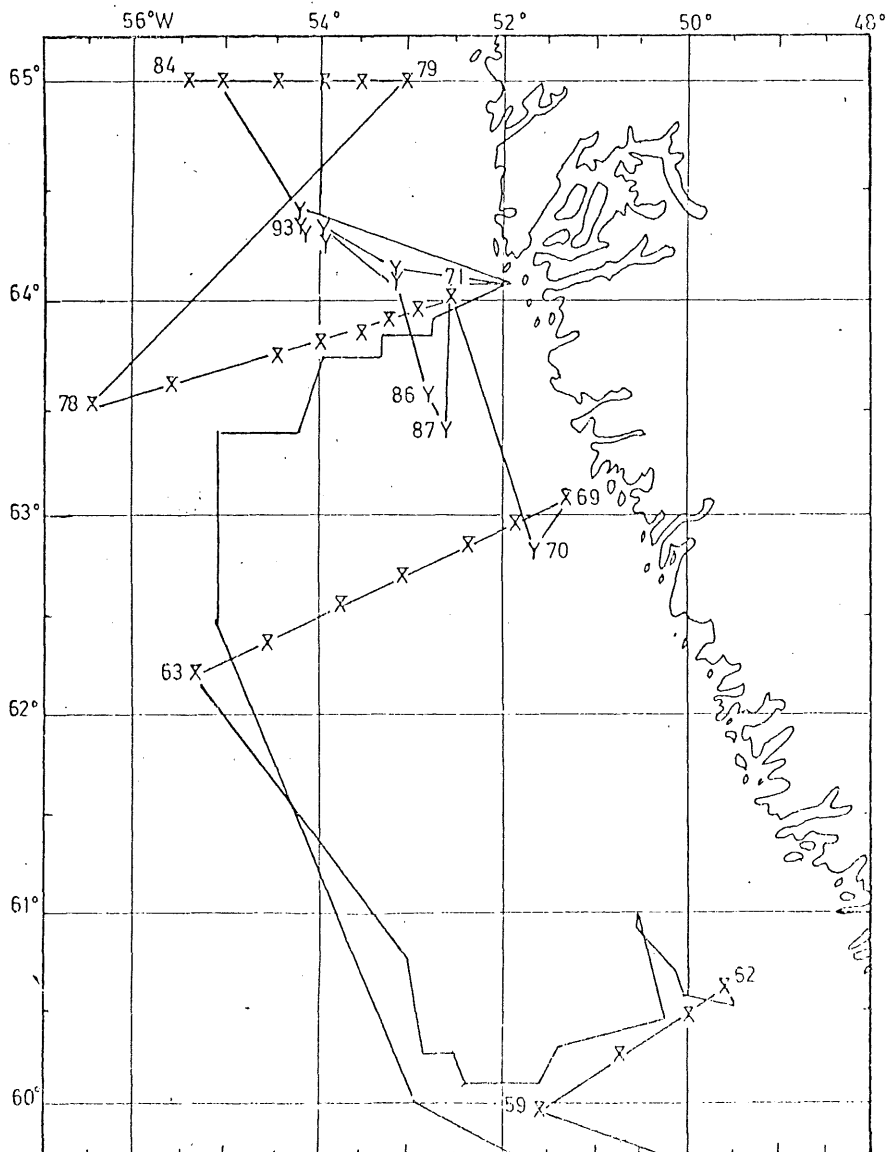
Page of track chart

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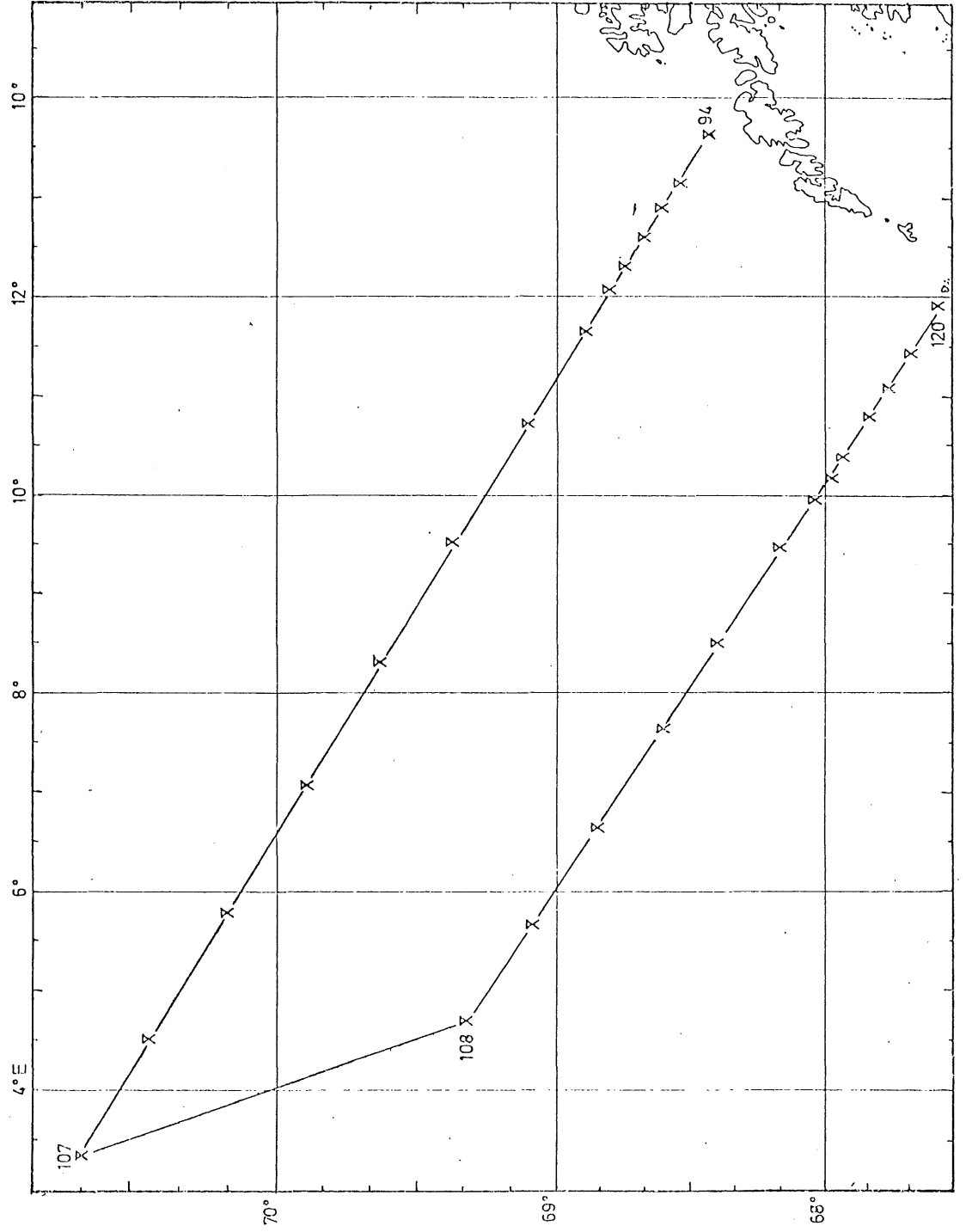




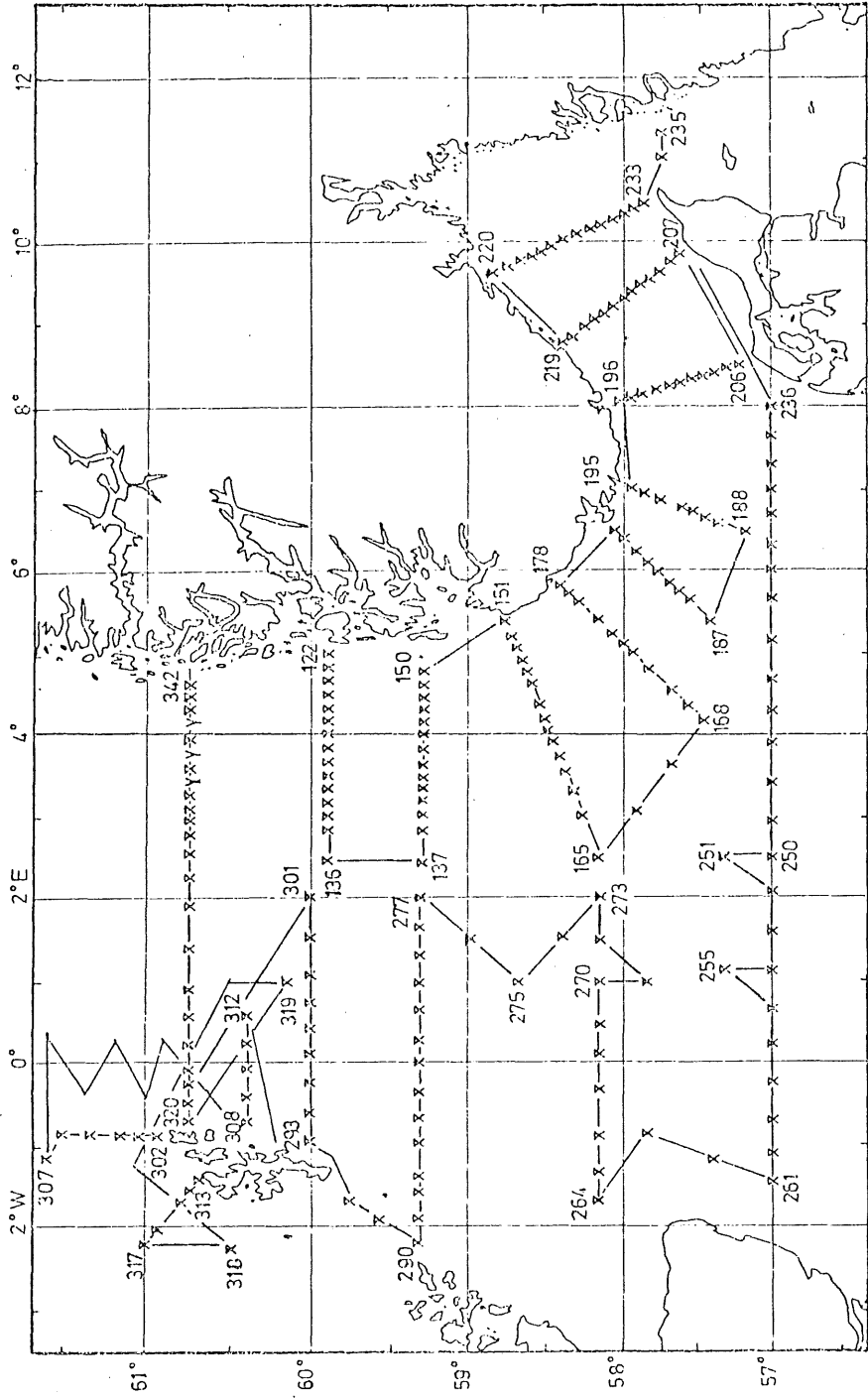
15-16 APR. 1969 ST. NO. 55-58 "G.O. SARS"



10 APR. - 3 MAY. 1969 ST. NO. 59-93 "G.O. SARS"



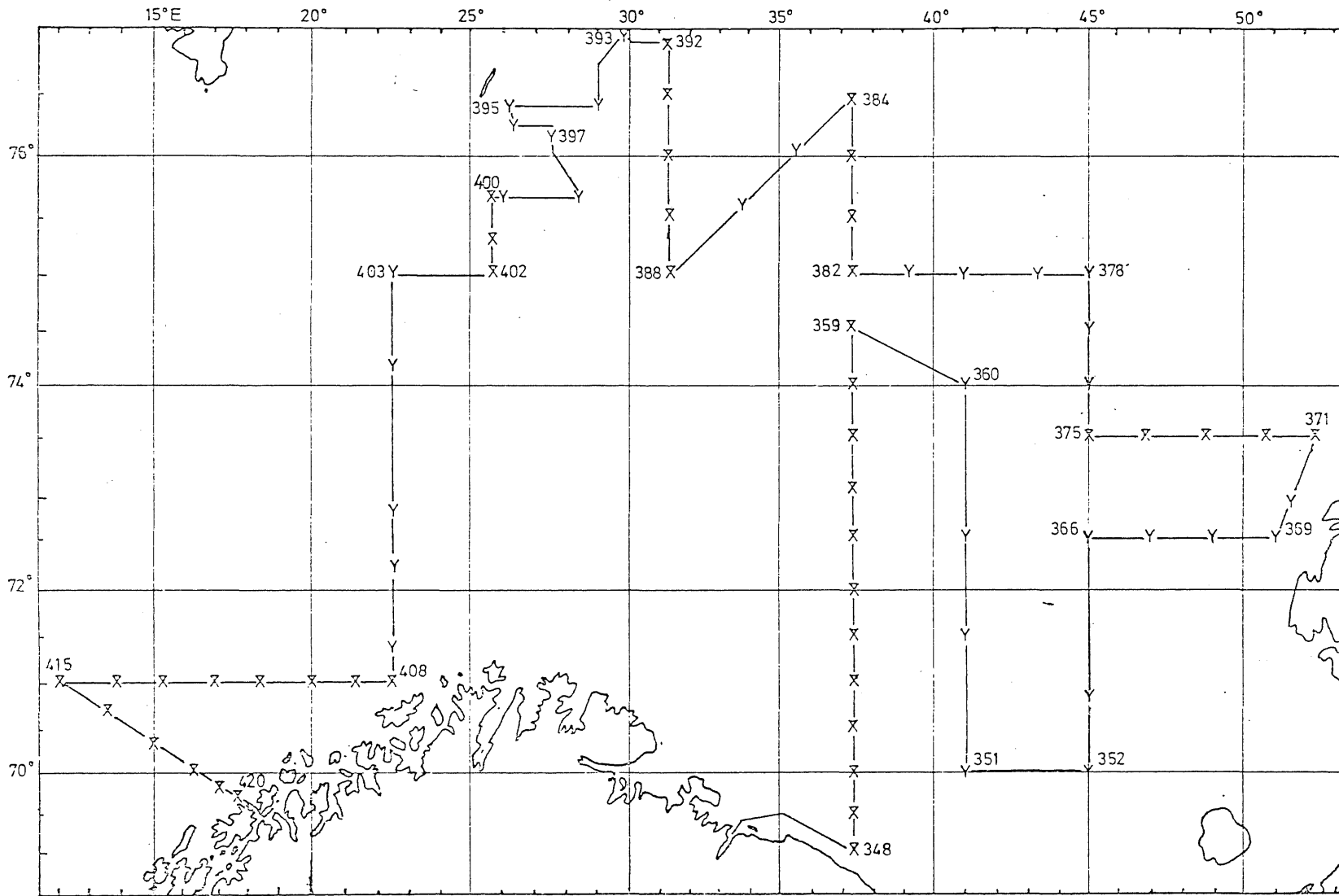
23-27 MAY 1969 ST. NO. 94-120 "G.O. SARS"



"G.O. SARS"

ST. NO. 122-342

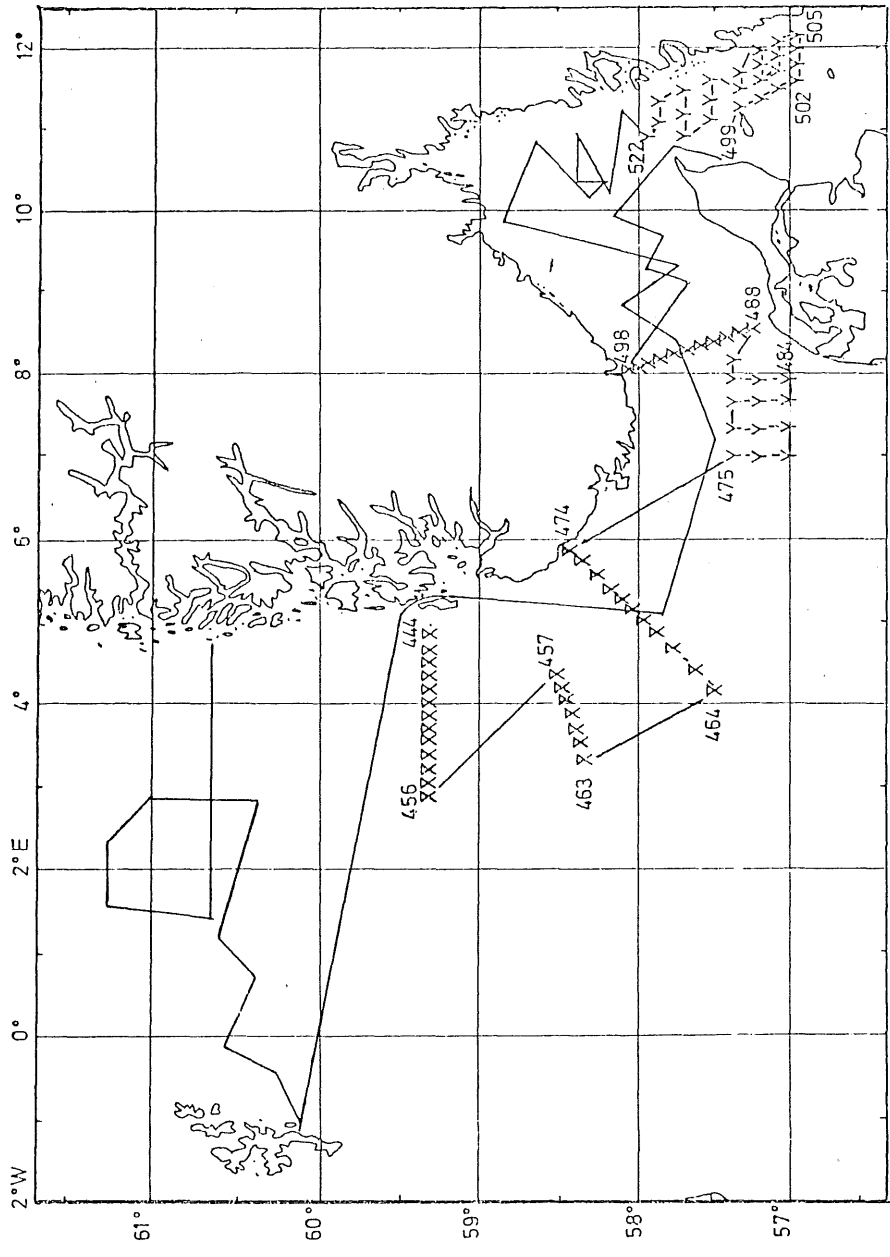
10 JUN.-8 JUL. 1969



24 AUG.-7 SEP. 1969

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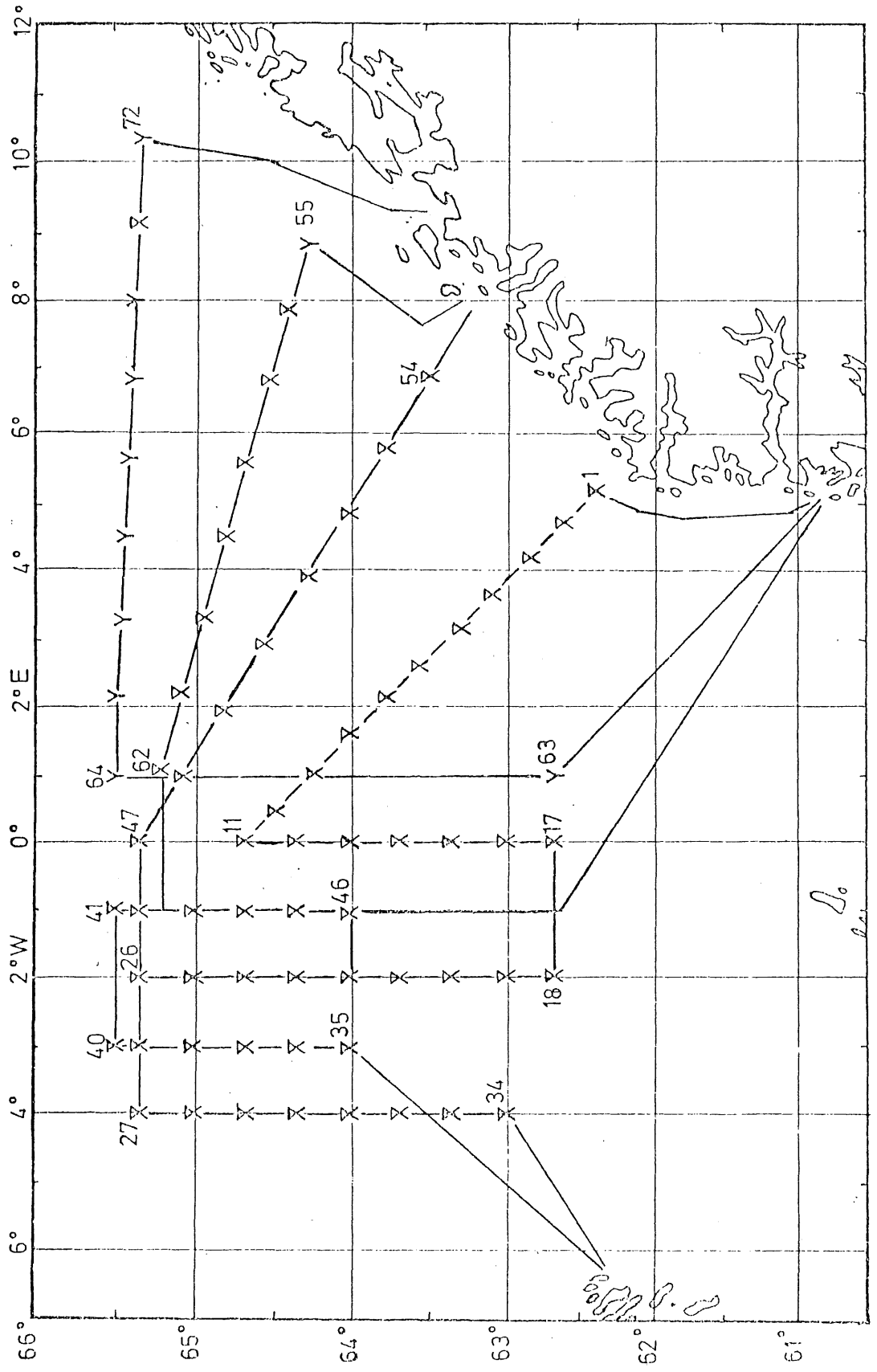
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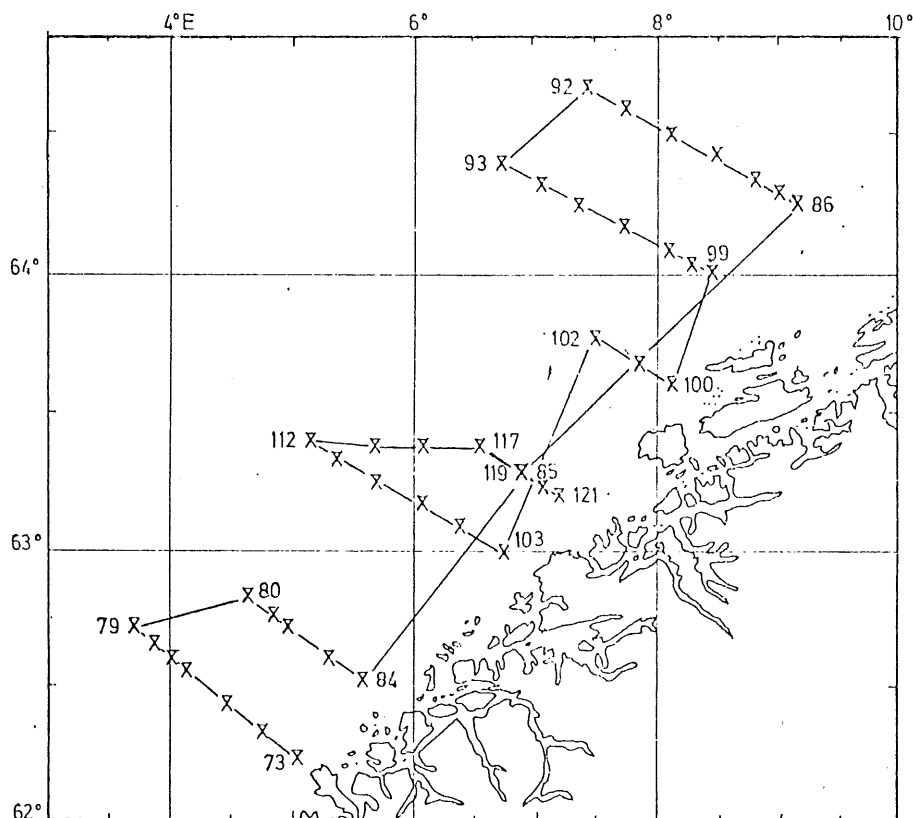
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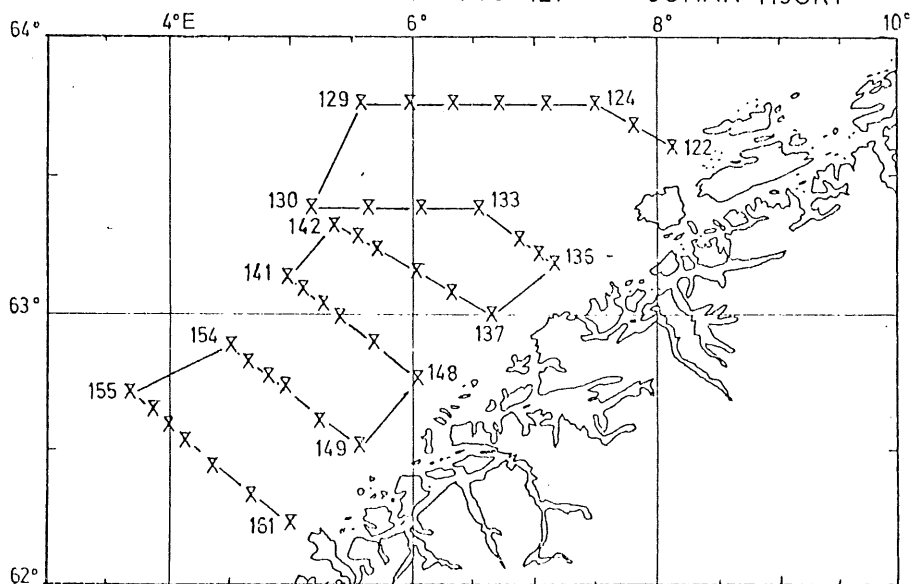
14-23 OCT. 1969



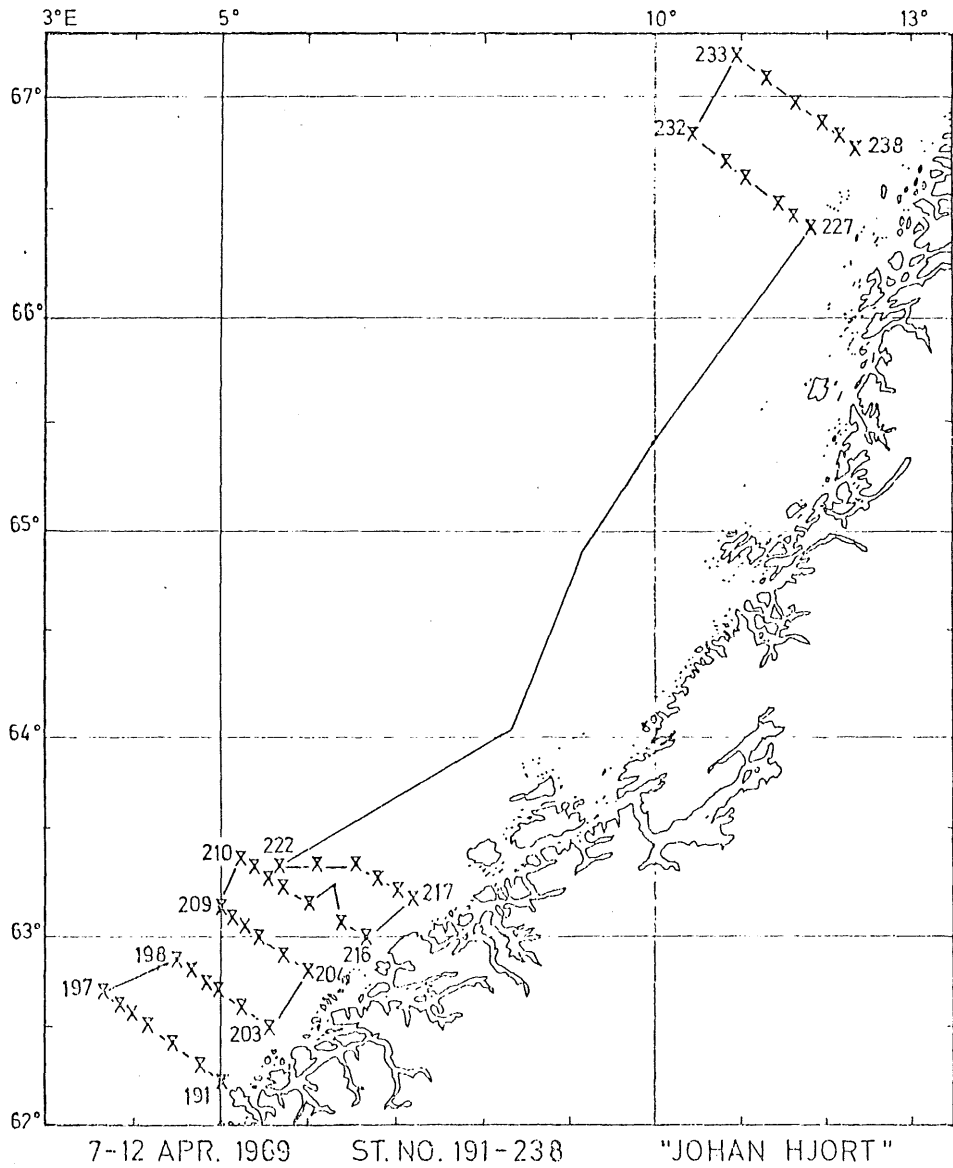
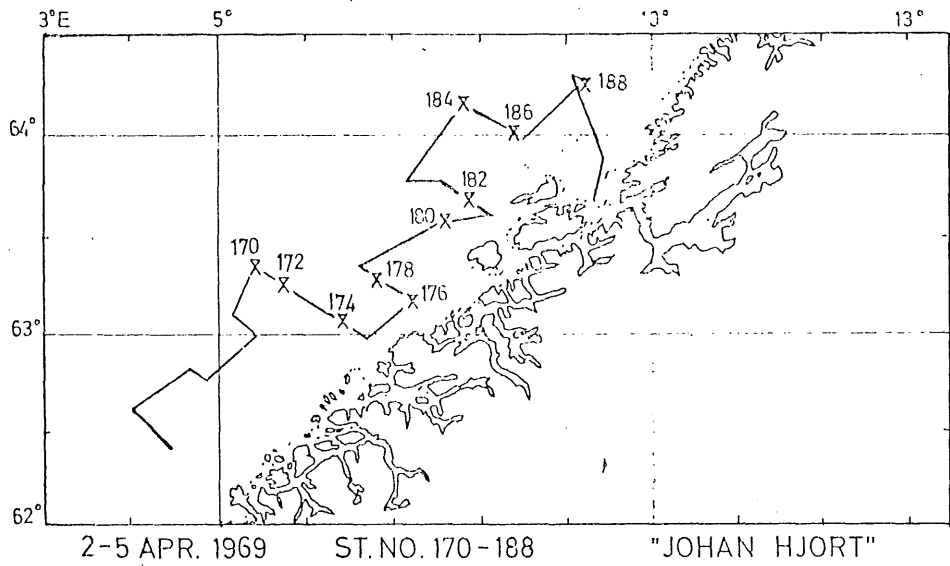
7-31 JAN. 1969 ST. NO. 1-72 "JOHAN HJORT"

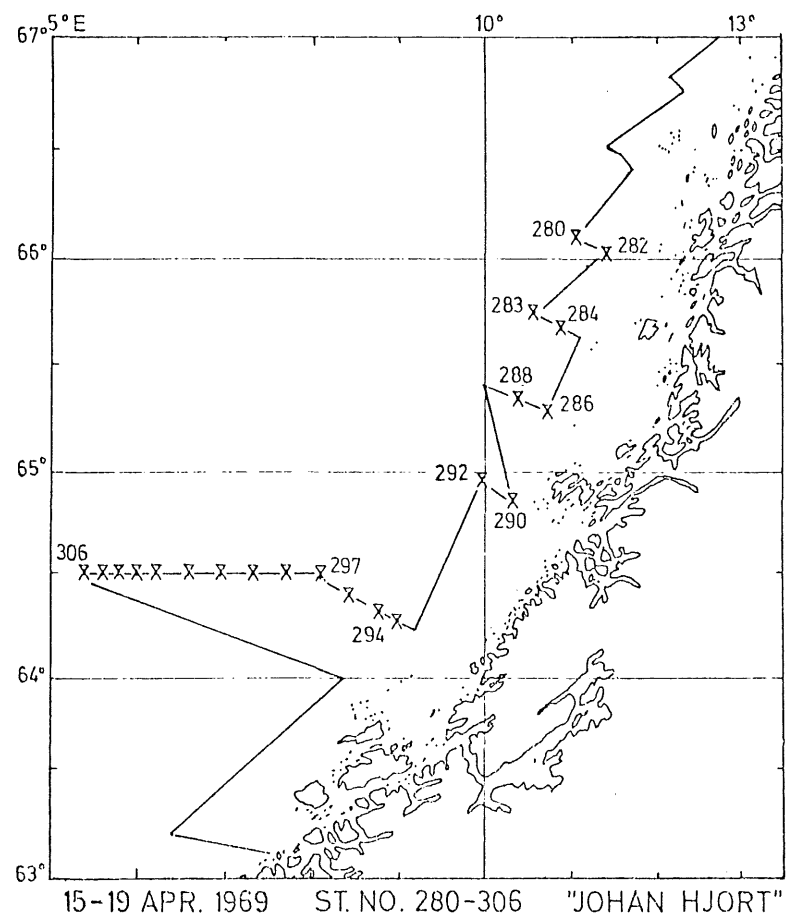
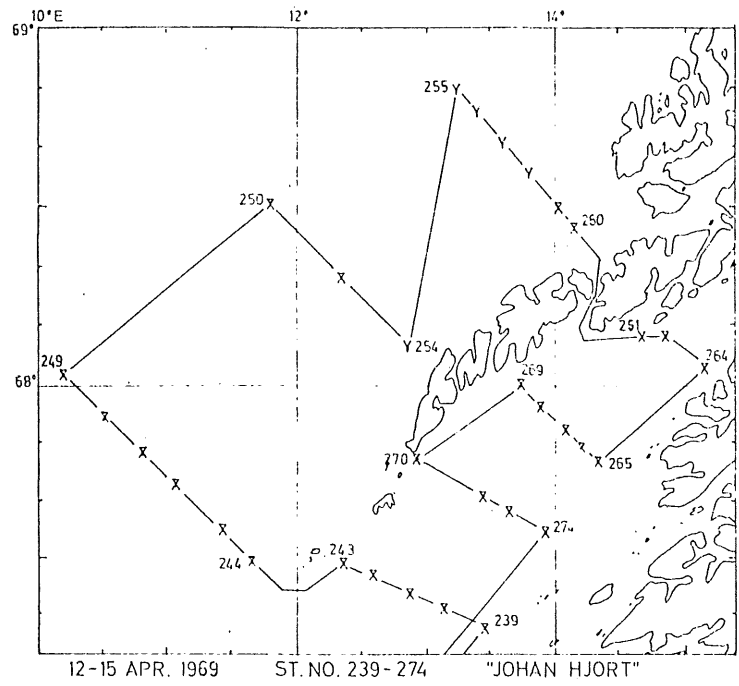


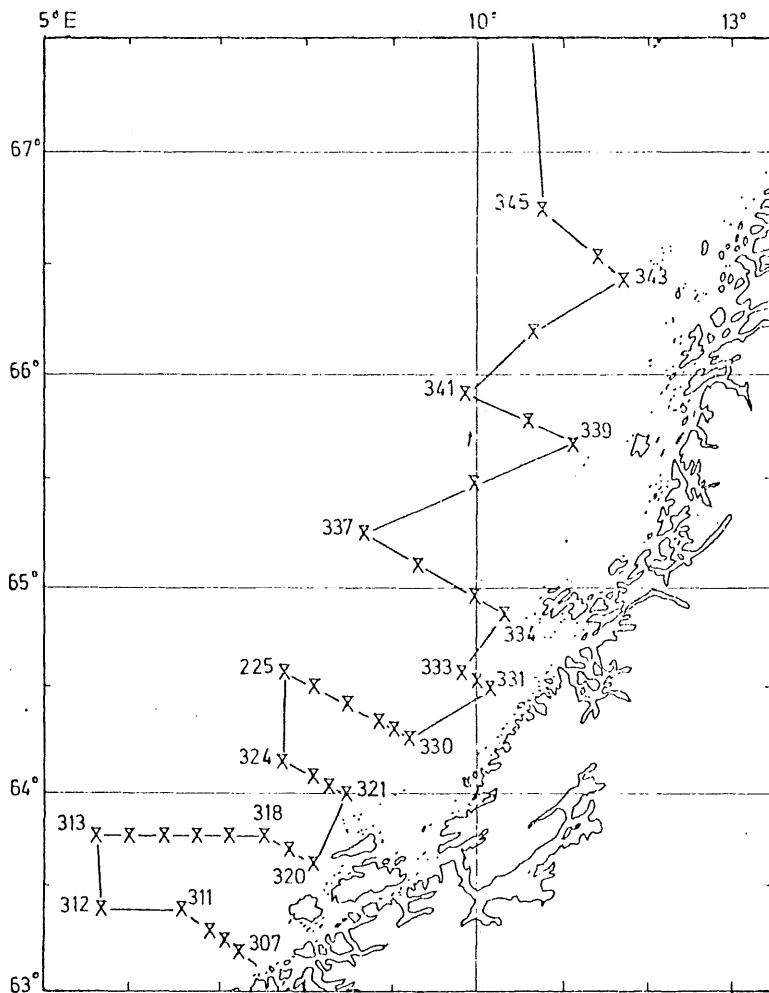
4-12 MAR. 1969 ST. NO. 73-121 "JOHAN HJORT"



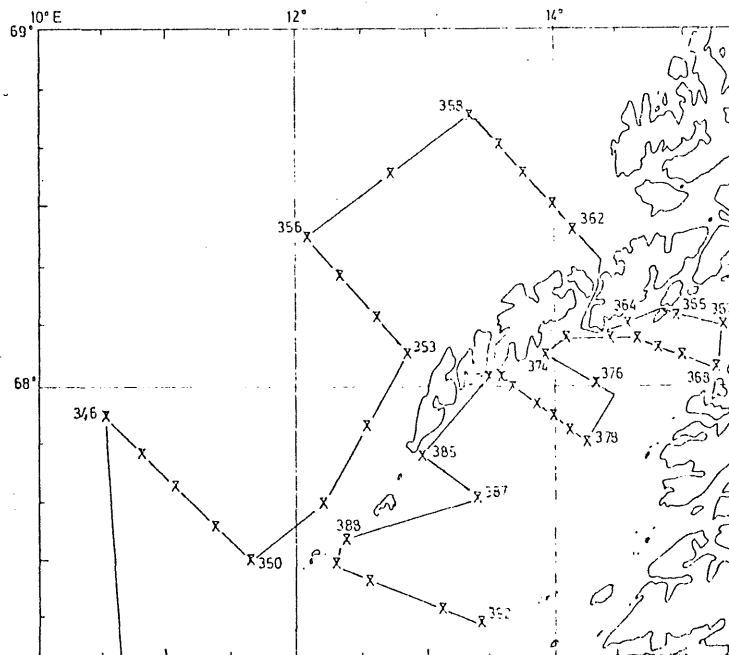
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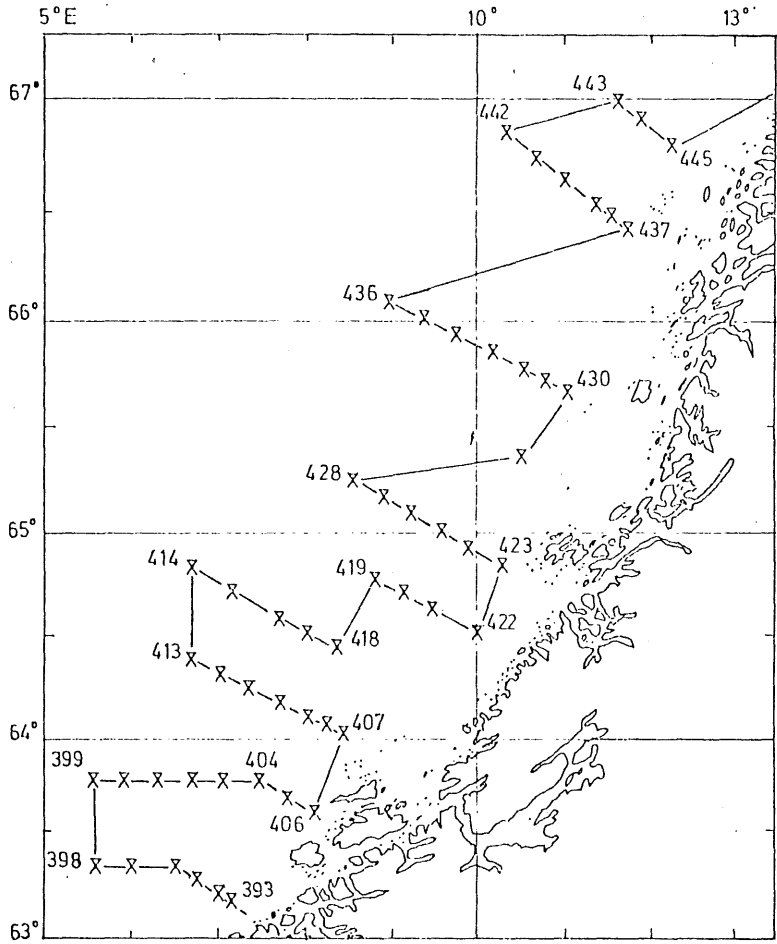




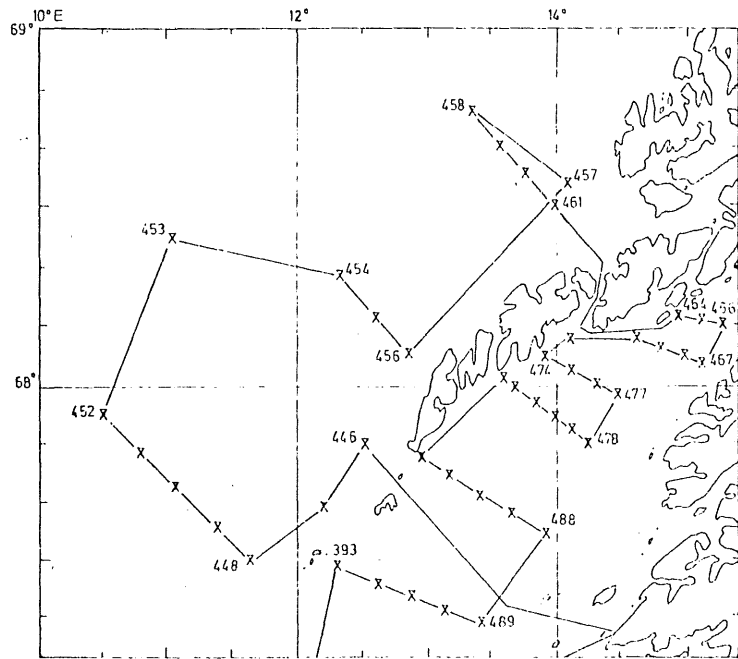
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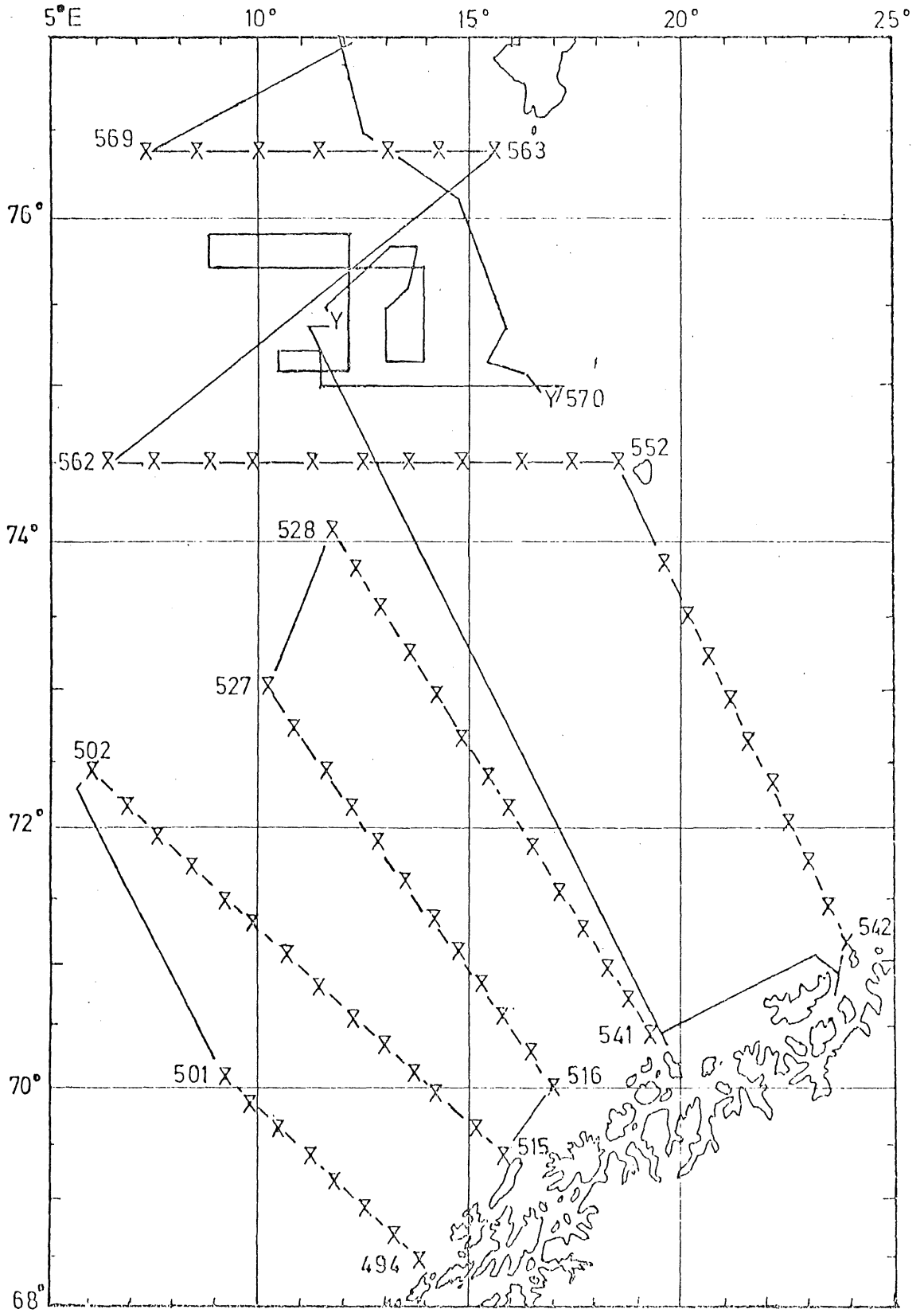
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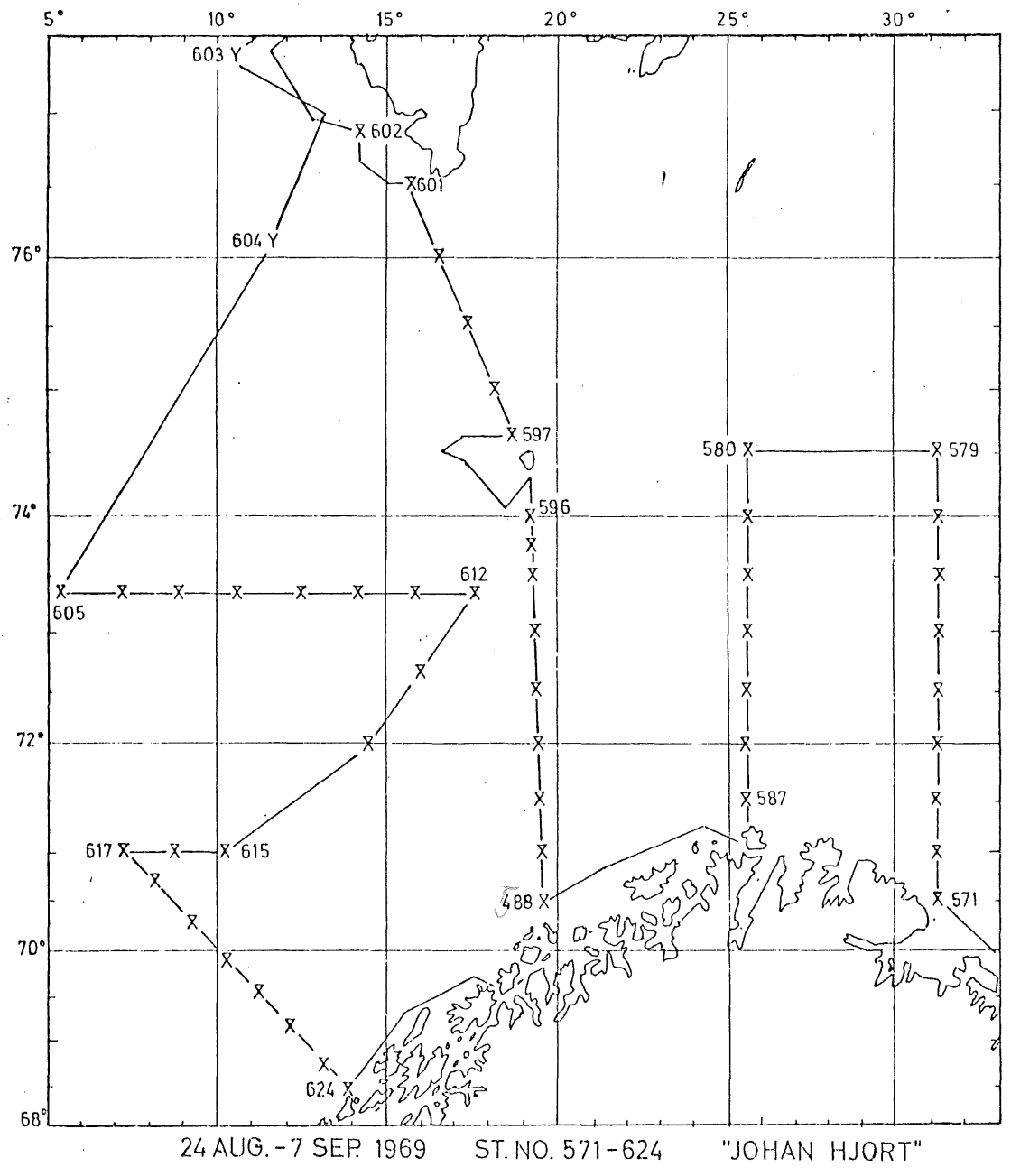
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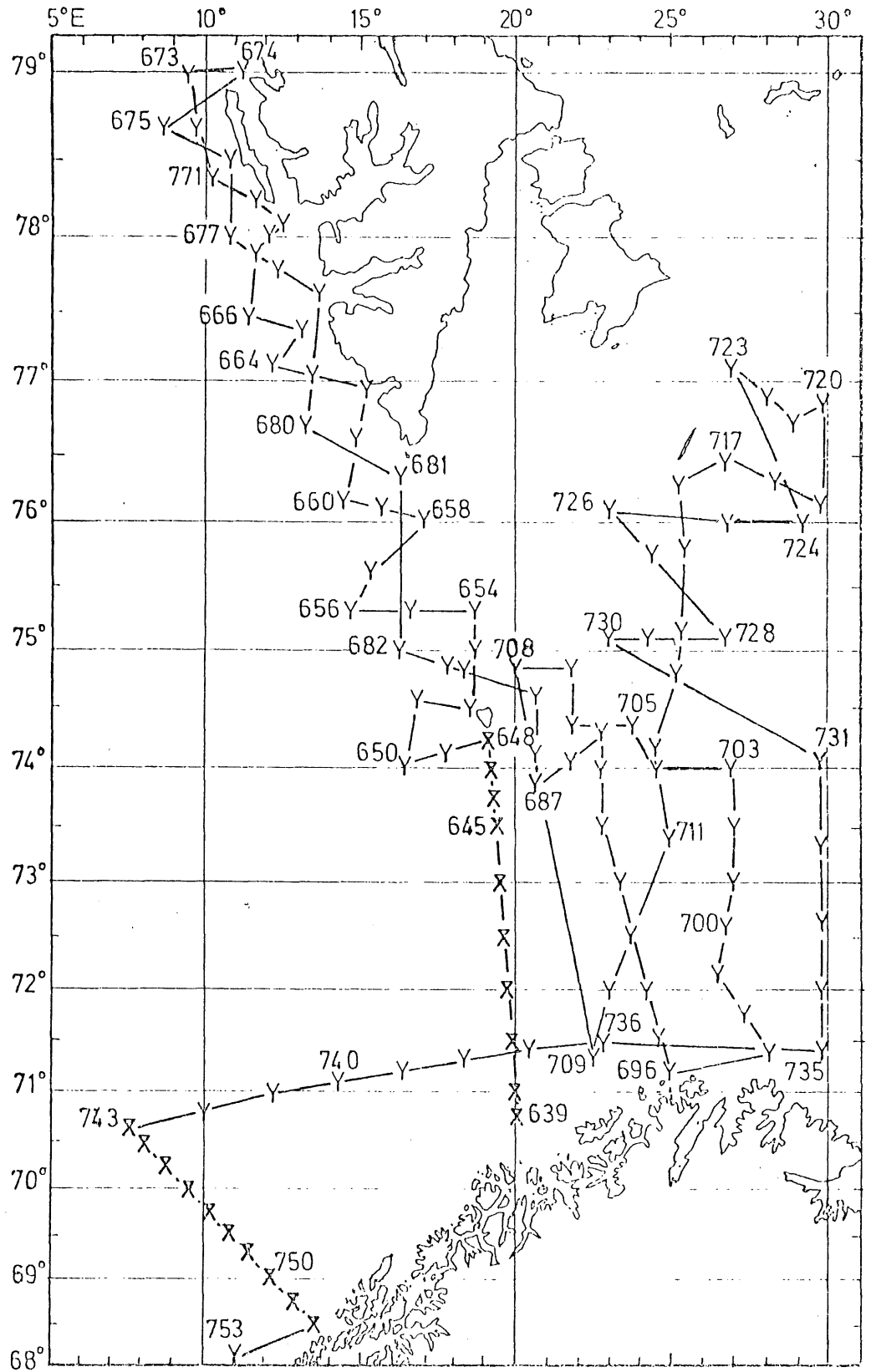


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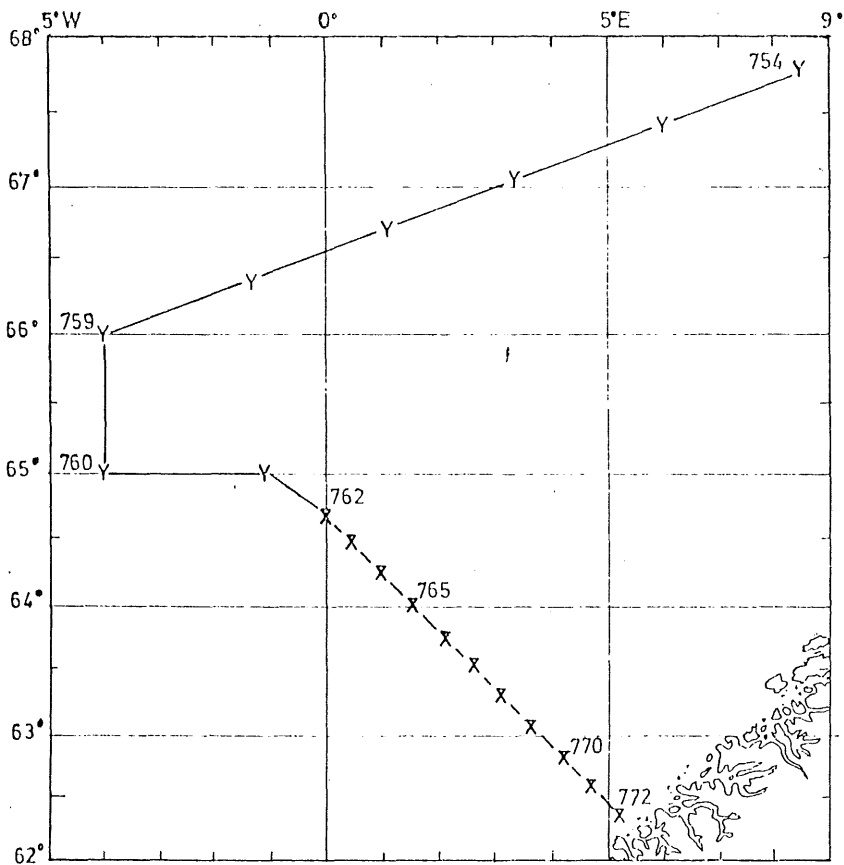


12 JUN.- 2 JUL. 1969 ST.NO. 494-570 "JOHAN HJORT"

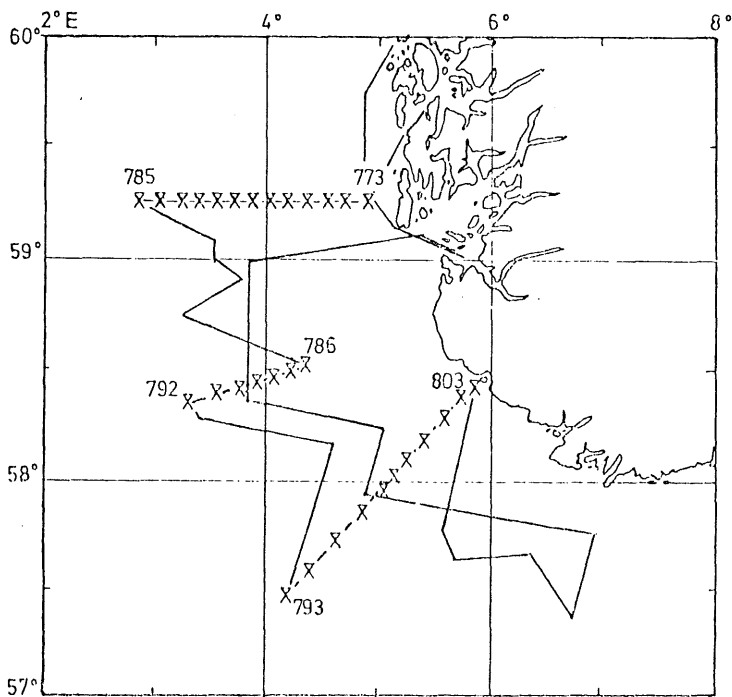




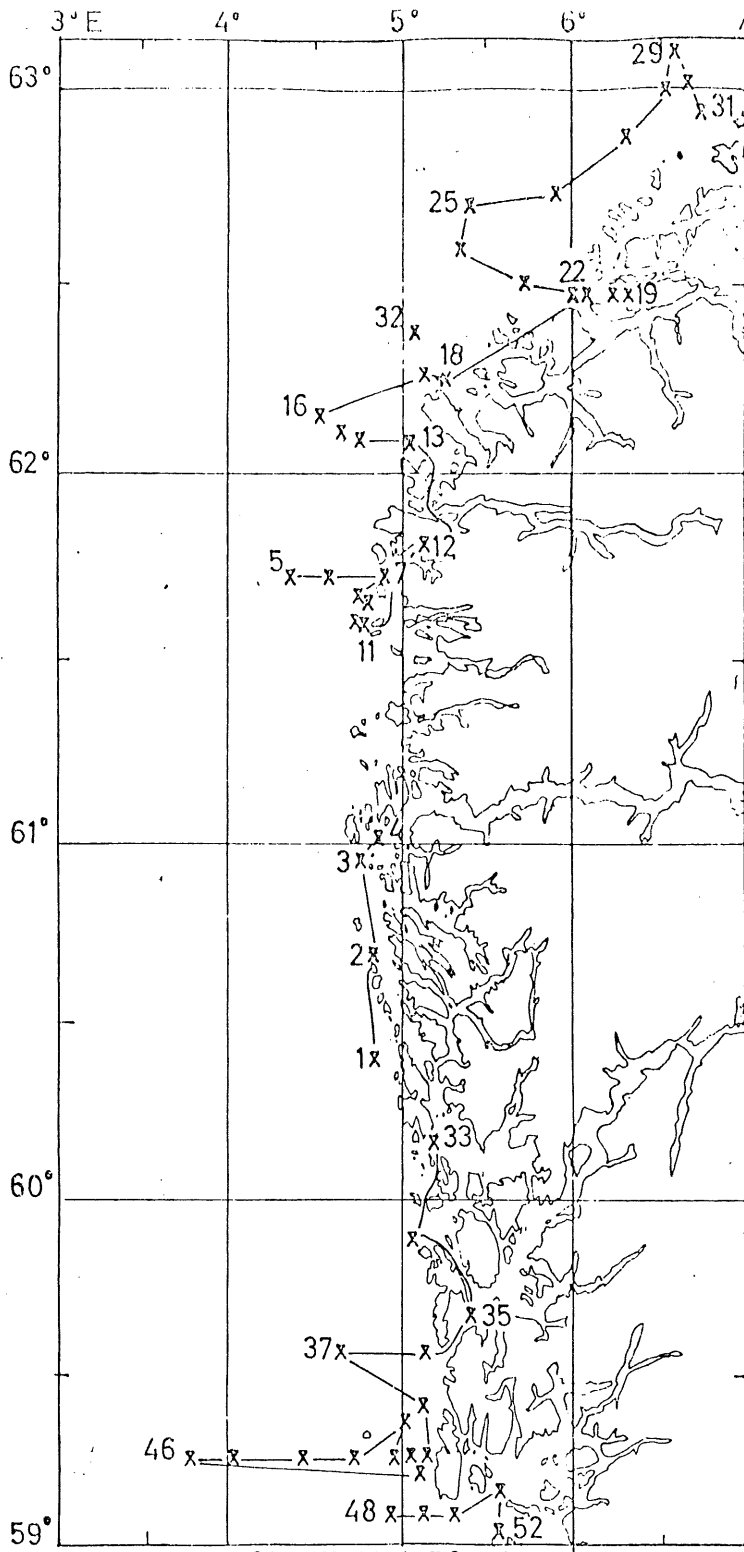
24 OCT. - 19 NOV. 1969 ST. NO. 639-753 "JOHAN HJORT"



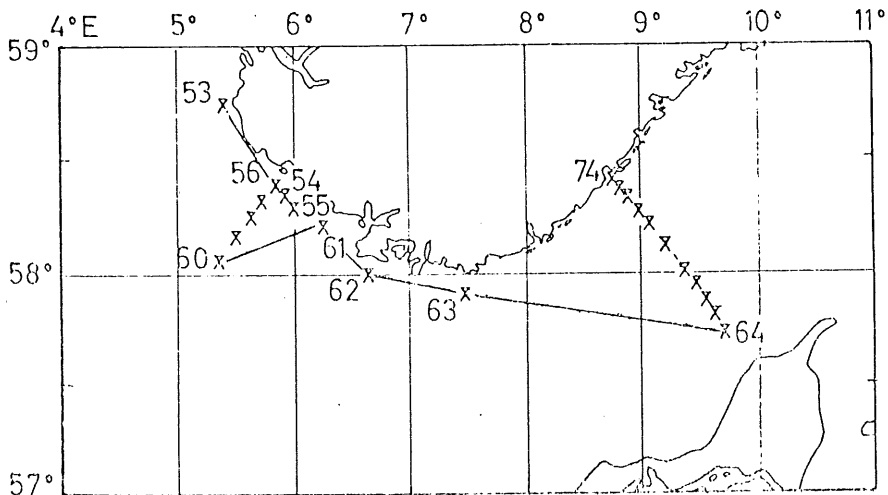
19-22 NOV. 1969 ST. NO. 754-772 "JOHAN HJORT"



1-6 DEC. 1969 ST. NO. 773-803 "JOHAN HJORT"



3-20 MAR. 1969 ST. NO. 1-52 "G.M. DANNEVIG"



21-29 MAR. 1969 ST. NO. 53-74 "G.M. DANNEVIG"

