

INPFC DOCUMENT Ser. No. 2742 Rev. No.

Proposed cruise plan of Japanese research vessels for
salmon and marine mammals in the North Pacific Ocean, 1984

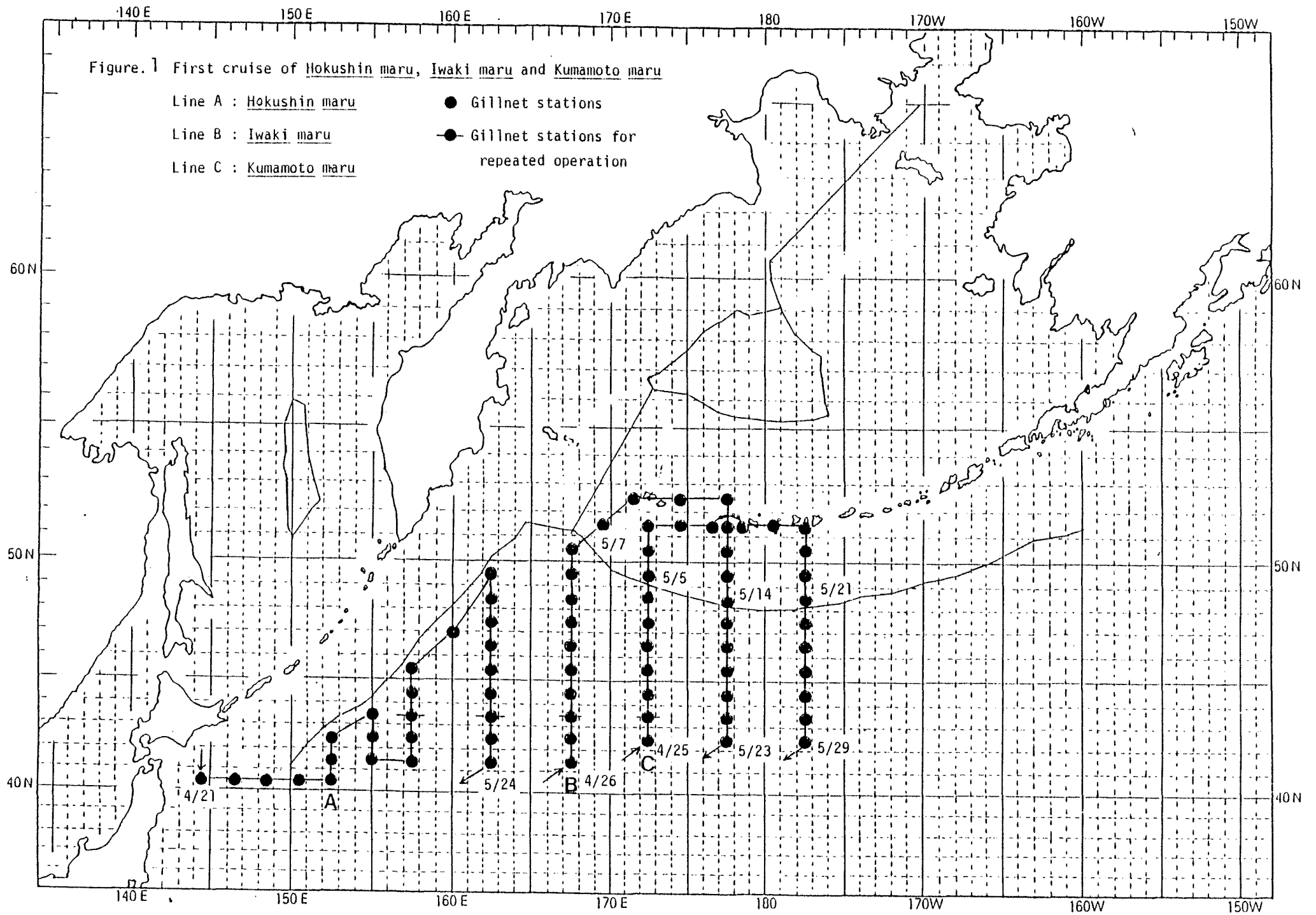
1984 February

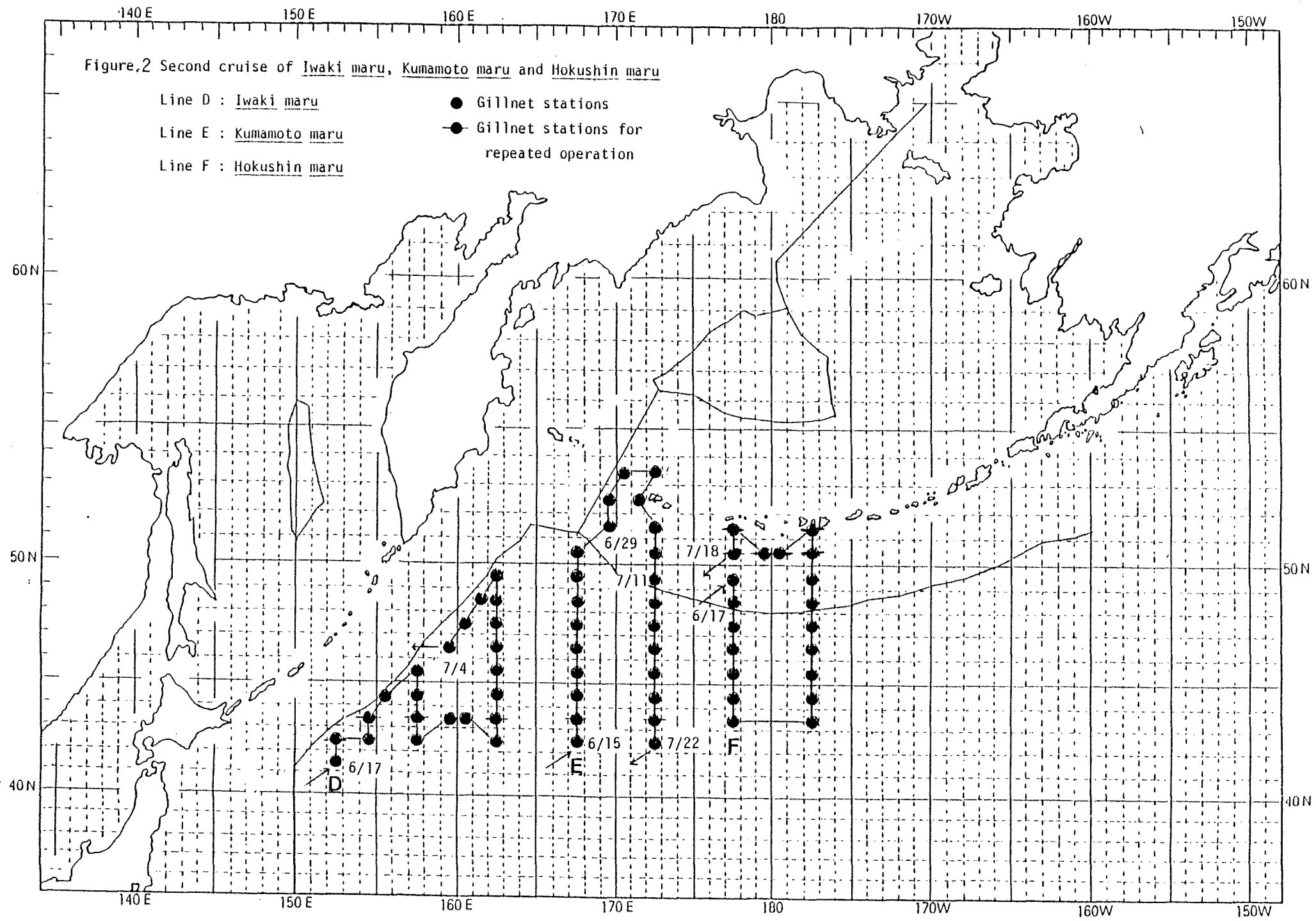
Fisheries Agency of Japan

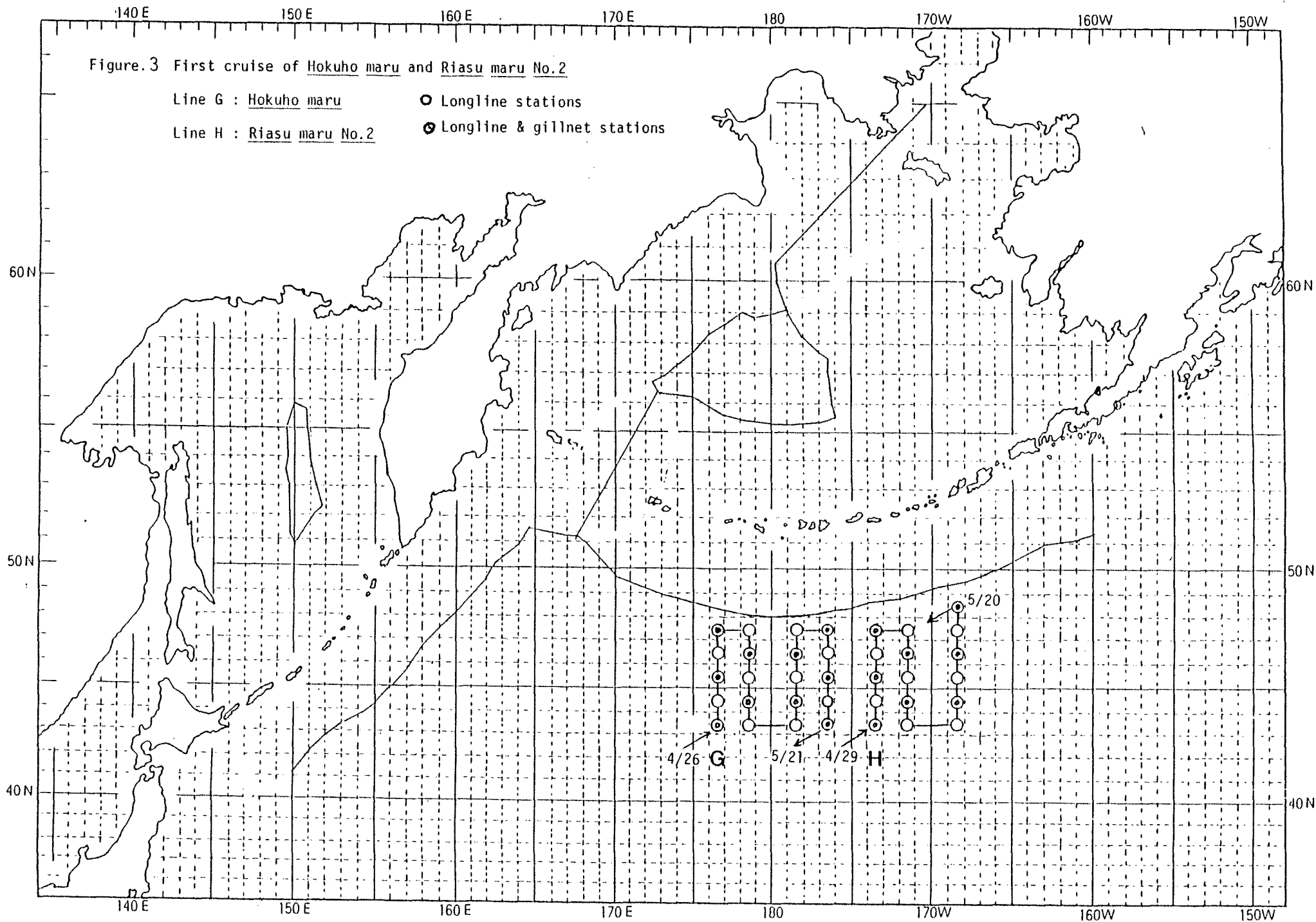
Summary table

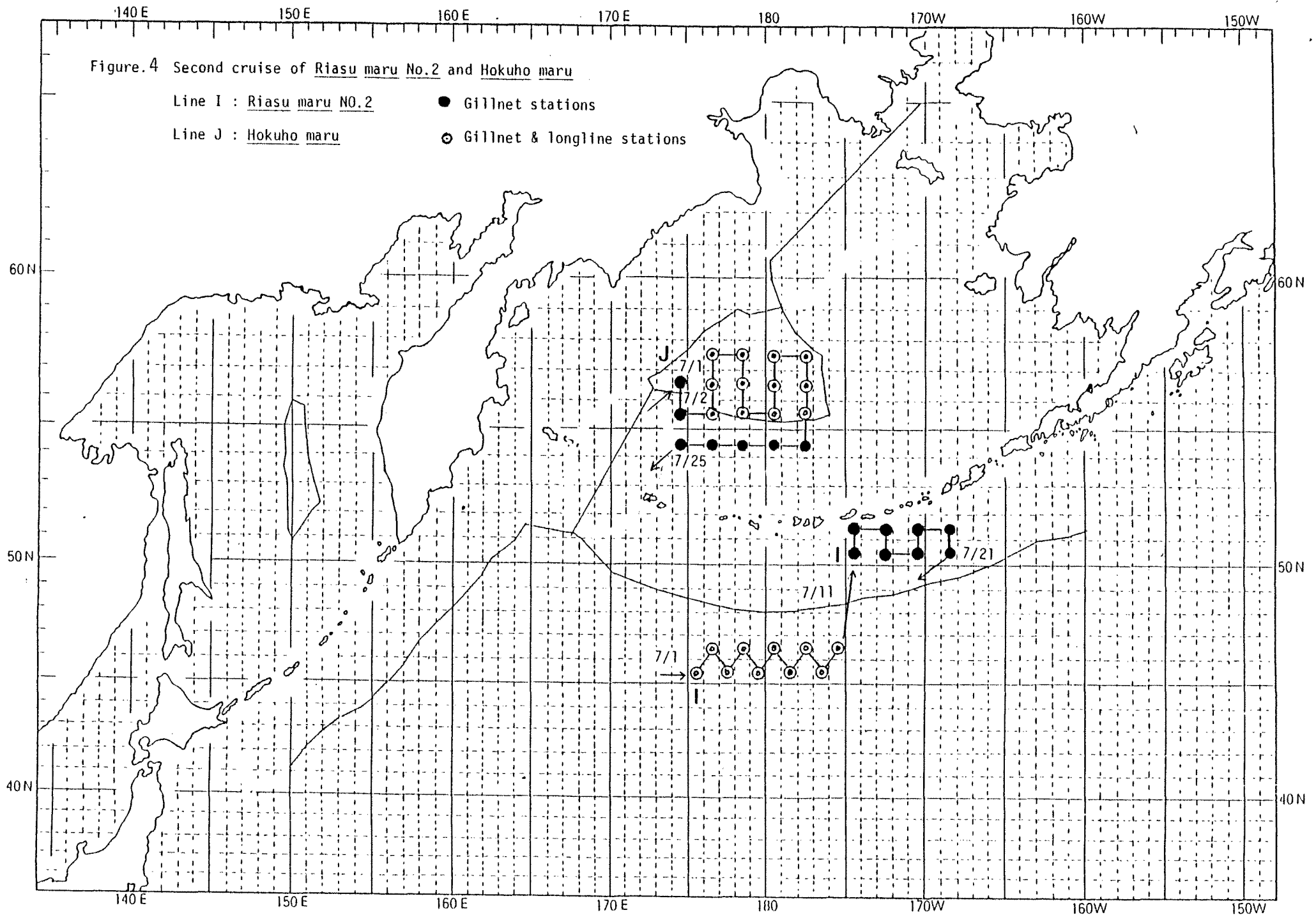
Proposed cruise plan of Japanese research vessels for salmon and marine mammals in the North Pacific Ocean, 1984

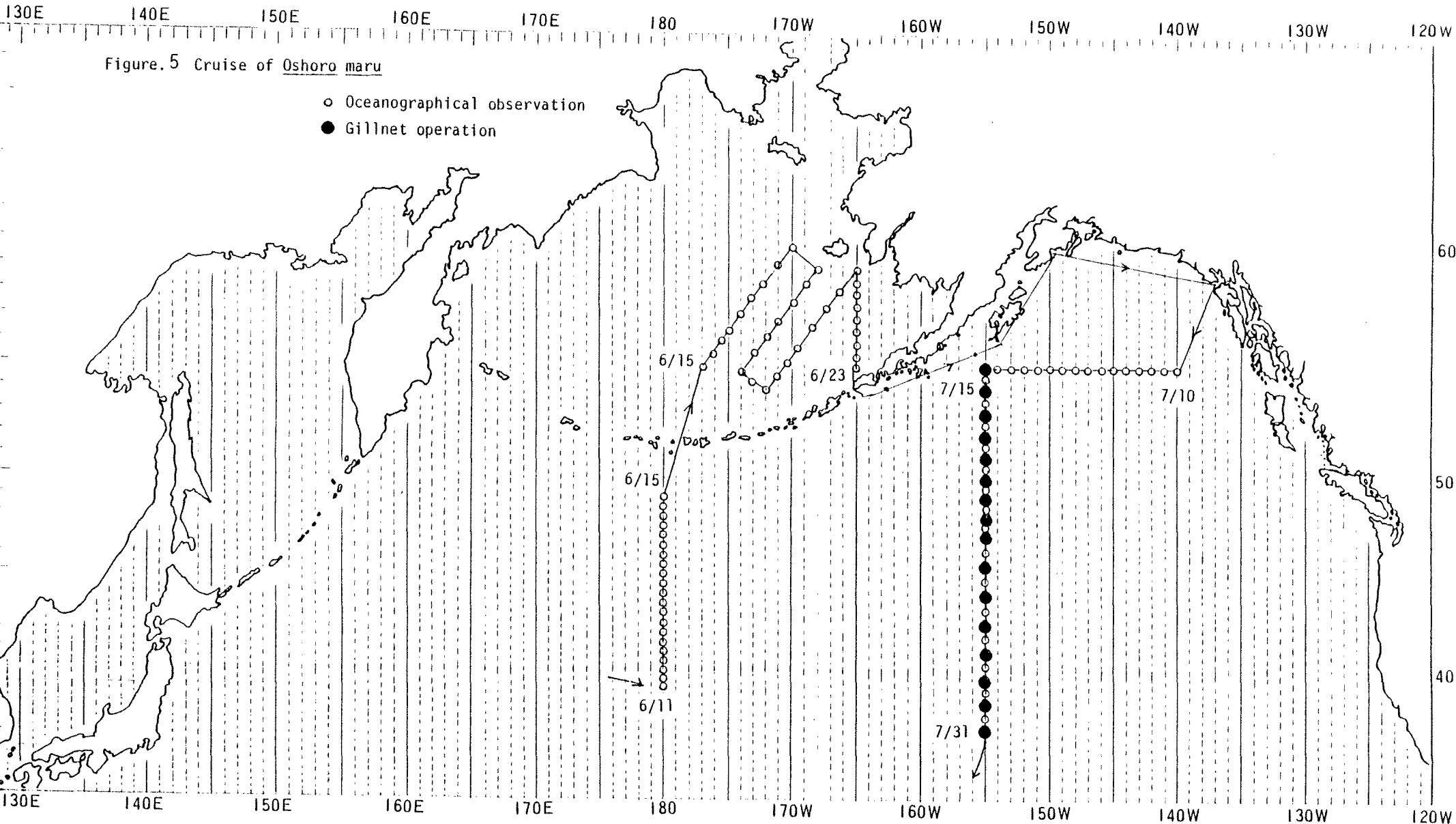
Vessel	Cruise	Period	Port for departure and entry	Gear equipped	Attached Figure	Remarks
1 <u>HOKUSIN MARU</u>	1st cruise	^{MAY 4 - JUNE 4} April 20 - May 28	Kushiro - Kushiro	Gillnets	1	
	2nd cruise	^{JUNE 7 - JULY 8} June 7 - July 25	Kushiro - Kushiro	Gillnets	2	
2 <u>HOKUHO MARU</u>	1st cruise	^{APR 20 - JUNE 8} April 20 - May 30	Kushiro - Kushiro	Gillnets & Longlines	3	Including salmon tagging
	2nd cruise	^{JUNE 25 - AUGUST 1} June 25 - August 2	Kushiro - Kushiro	Gillnets & Longlines	4	Including salmon tagging
3 <u>RIASU MARU No.2</u>	1st cruise	^{APR 20 - MAY 30} April 20 - May 30	Kushiro - Kushiro	Gillnets & Longlines	3	Including salmon tagging
	2nd cruise	^{JUNE 23 - JULY 31} June 23 - July 31	Miyako - Kushiro	Gillnets & Longlines	4	Including salmon tagging
4 <u>IWAKI MARU</u>	1st cruise	^{APR 20 - MAY 29} April 20 - May 29	Kushiro - Kushiro	Gillnets	1	
	2nd cruise	^{JUNE 3 - JULY 7} June 3 - July 7	Kushiro - Kushiro	Gillnets	2	
5 <u>KUMAMOTO MARU</u>	1st cruise	^{APR 20 - JUNE 4} April 20 - June 4	Kushiro - Kushiro	Gillnets	1	
	2nd cruise	^{JUNE 11 - JULY 27} June 11 - July 27	Kushiro - Kushiro	Gillnets	2	
6 <u>OSHORO MARU</u>	One cruise	^{JUNE 5 - AUG 16} June 5 - July 22	Hakodate - Hakodate	Gillnets & Longlines	5	Including salmon tagging
7 <u>HOKUSEI MARU</u>	1st cruise	^{JUNE 1 - JUNE 15} June 1 - June 15	Hakodate - Hakodate	Gillnets	6	
	2nd cruise	^{JUNE 20 - JULY 5} June 20 - July 5	Hakodate - Hakodate	Gillnets	6	
	3rd cruise	^{JULY 11 - AUGUST 11} July 11 - August 11	Hakodate - Hakodate	Gillnets	6	
8 <u>HOKKO MARU</u>	One cruise	^{JUNE 11 - JULY 10} June 11 - July 10	Kushiro - Kushiro	Longlines	7	Including salmon tagging
9 <u>WAKATAKE MARU</u>	1st cruise	May 5 - June 15	Hakodate - Hakodate	Gillnets & Longlines	8	Including salmon tagging
	2nd cruise	June 25 - August 10	Hakodate - Hakodate	Gillnets & Longlines	8	Including salmon tagging
10 <u>A Vessel (Undecided)</u>	One cruise	^{MID MAY - LATE JUNE} Mid May - Late June	(Undecided)	Harpoon	9	Study for Dall's porpoise

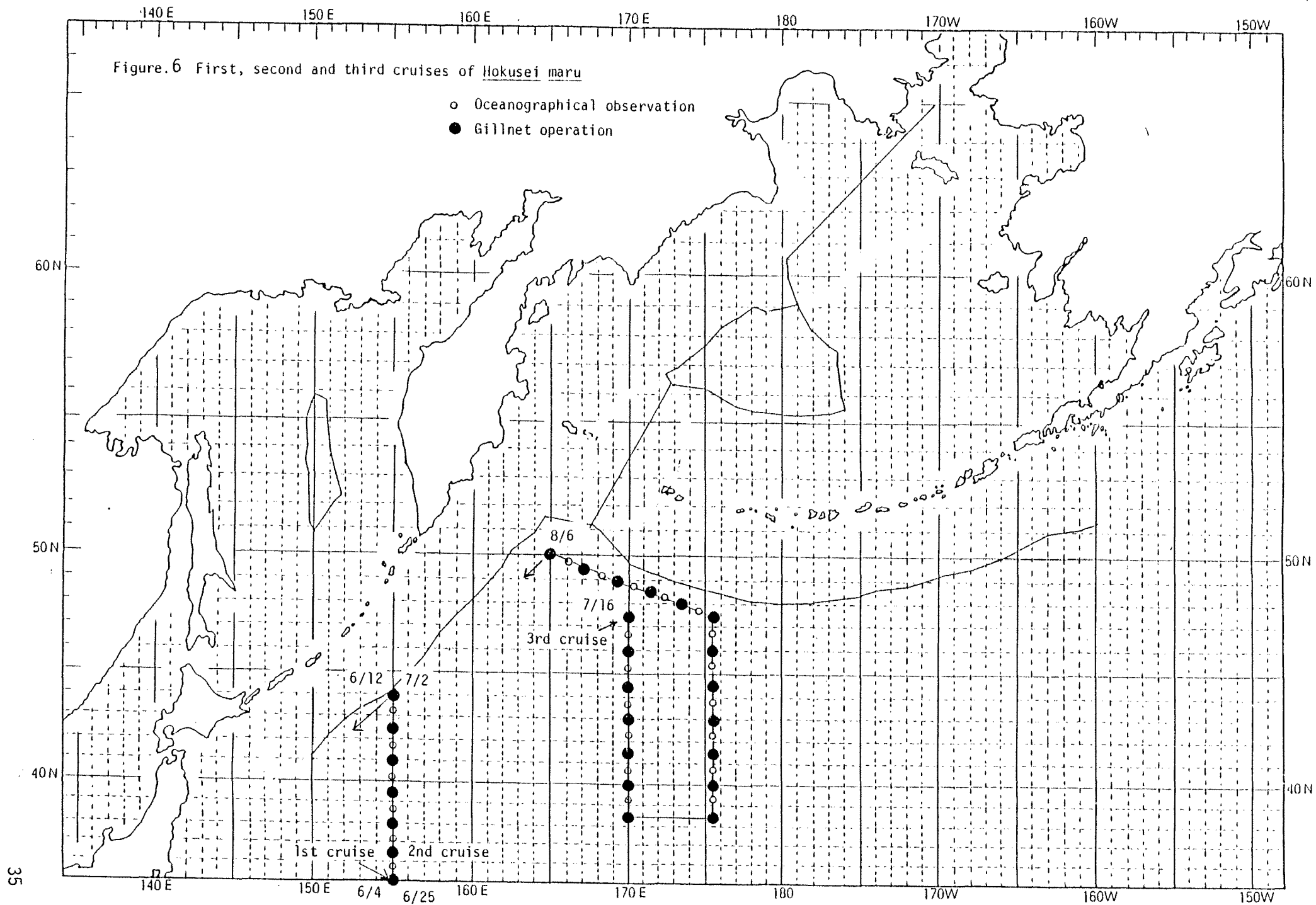












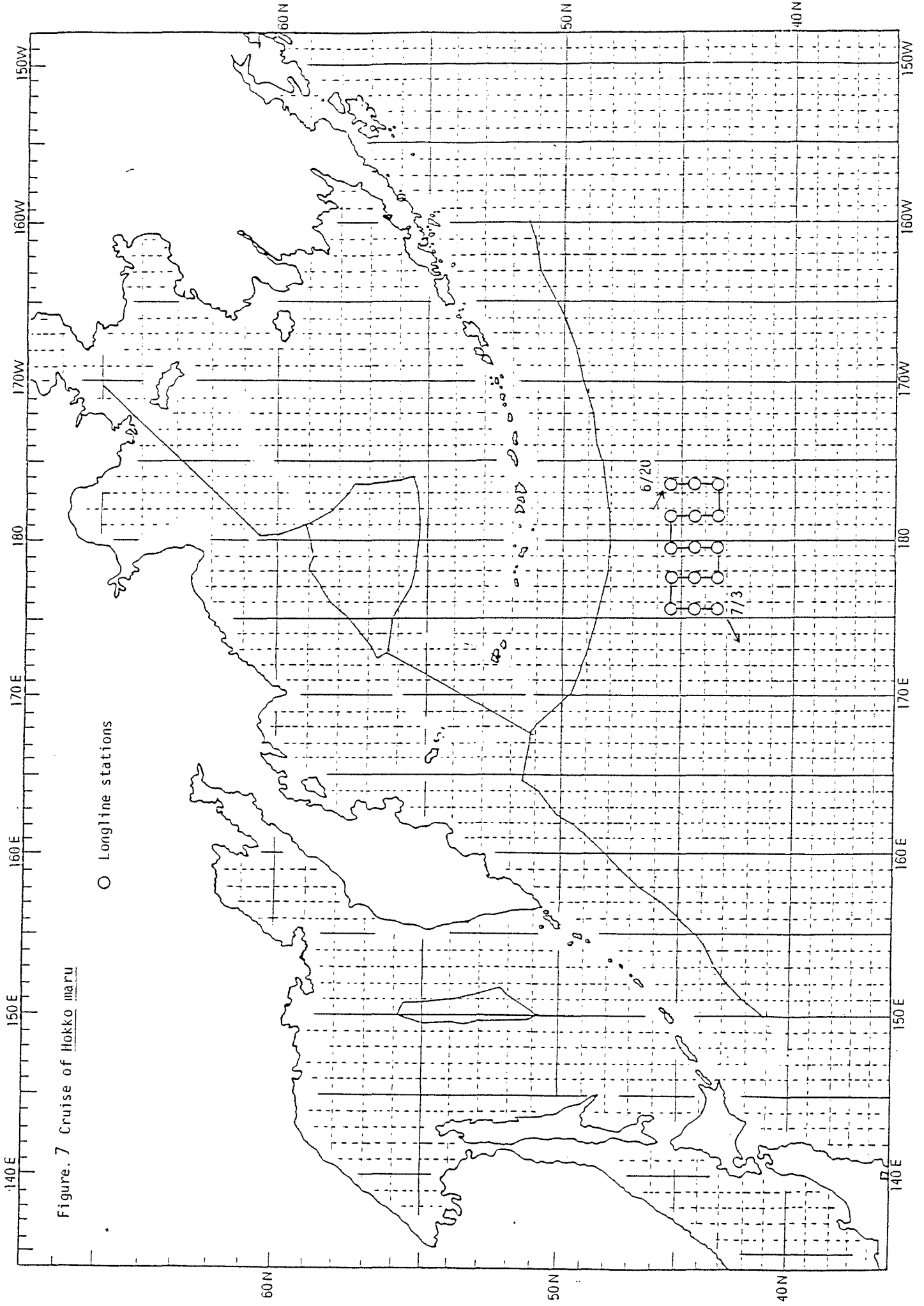


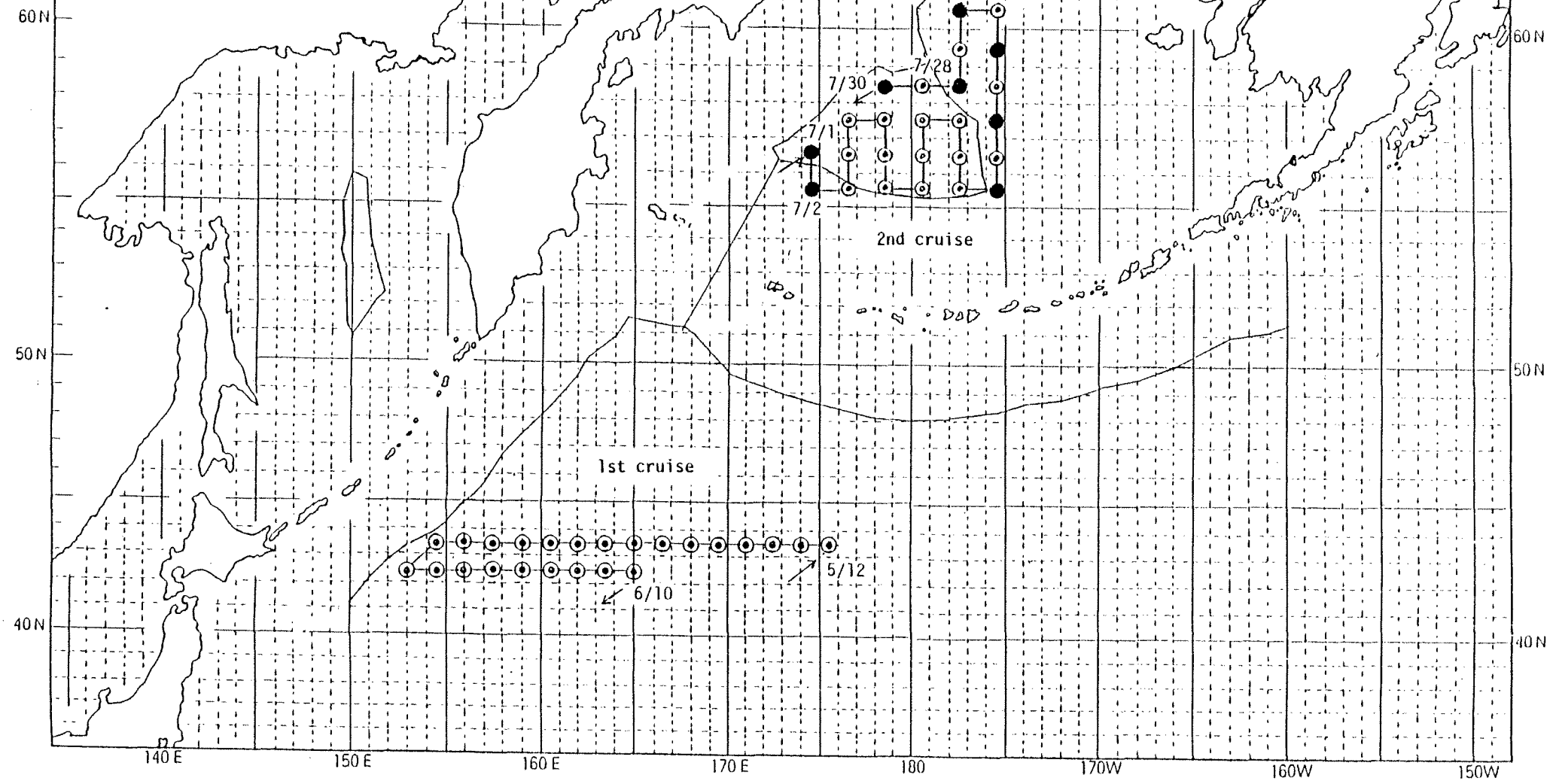
Figure. 7 Cruise of Hokko maru

○ Longline stations

140 E 150 E 160 E 170 E 180 170W 160W 150W

Figure.8 First and second cruises of Wakatake maru

- Gillnet stations
- ⊙ Gillnet & longline stations



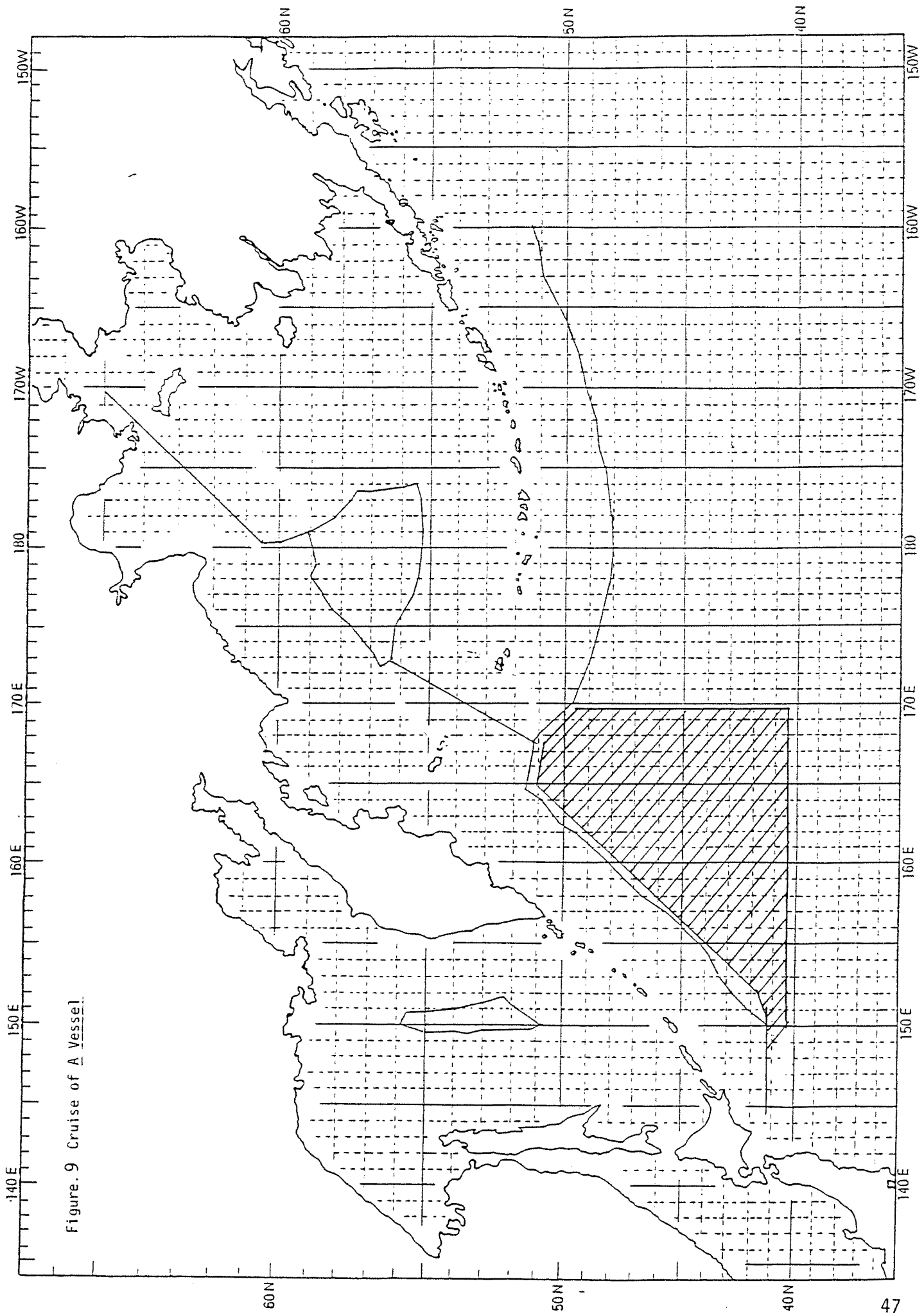


Figure. 9 Cruise of A Vessel