



**U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration**

*National Marine Fisheries Service
P. O. Box 1668, Juneau, Alaska 99802*

Date : April 11, 1978

Reply to Attn. of: FAK/VRV

To : Acting Assistant Administrator for Fisheries
Attn: F35
From : *Harry L. Rietze*
Harry L. Rietze
Director, Alaska Region

Subject: Monthly summary of foreign fishing activities off Alaska, March 1978

Attached is a summary of foreign fishing activities off Alaska for the above period.

Attachment

cc w/copy of summary:

Associate Director for Resource Management, NMFS, Washington, D. C.
Mr. Carl Price, Department of State, Washington, D. C.
Director, Southwest Region, NMFS, Terminal Island, Ca.
Special Agent in Charge, Law Enforcement Division, NMFS, Seattle, Wa.
Director, Kodiak Investigations, NWFC, Kodiak, Ak.
Director, Auke Bay Fisheries Laboratory, Auke Bay, Ak.
Senior Resident Agent, Law Enforcement Branch, NMFS, Kodiak, Ak.
Senior Resident Agent, Law Enforcement Branch, NMFS, Anchorage, Ak.
Senior Resident Agent, Law Enforcement Branch, NMFS, Sitka, Ak.

Following provided copy of summary only:

Director of International Fisheries, Office of the Governor, Juneau, Ak.
Commissioner, Alaska Department of Fish & Game, Juneau, Ak.
Director, California Department of Fish & Game, Sacramento, Ca.
Director, Oregon Fish Commission, Portland, Or.
Director, Washington Department of Fisheries, Olympia, Wa.
Director of Investigations, IPHC, Seattle, Wa.
Secretary, U.S. Section, INPFC, Seattle, Wa.
Executive Director, Pacific Marine Fisheries Commission, Portland, Or.
Executive Director, INPFC, Vancouver, B.C., Canada
Head, Marine Advisory Program, Newport, Or.
Commander (OIL), 17th Coast Guard District, Juneau, Ak.
Commercial Fisheries Division, ADF&G, Dillingham, Ak.
Commercial Fisheries Division, ADF&G, King Salmon, Ak.
Regional Supervisor, Commercial Fisheries Division, ADF&G, Kodiak, Ak.
Marine Service Met., National Weather Service, Anchorage, Ak.
F17, Kenneth Sherman, Chief, Resource Assessment Division
F4, Assistant Director for International Fisheries
Alaska Department of Fish and Game, Div. of Commercial Fisheries,
Anchorage, Ak.



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
P. O. BOX 1668 - JUNEAU, ALASKA 99802

MONTHLY SUMMARY OF
FOREIGN FISHING ACTIVITIES OFF ALASKA
MARCH 1978

A total of 198 individual foreign fishing and associated support ships (135 Japanese, 56 Soviet, 6 South Korean, and 1 Taiwanese) engaged in fisheries off Alaska in March, with a total of 4,098 vessel days. This is 28 vessels more than February 1978 and 80 more than March 1977.

JAPANESE ACTIVITIES

The 135 individual Japanese vessels operating off Alaska in March included 72 medium stern trawlers, 17 large stern trawlers, 20 longliners, 2 crab factory ships, 12 crab pot vessels, 7 refrigerated transports, 3 cargo vessels, 1 tanker, and 1 patrol vessel, with a total of 2,736 days' effort. This is an increase of 17 vessels over February and an increase of 64 over March 1977.

Groundfish Trawl Fishery

The Japanese trawl fisheries continued in their usual manner with independent stern trawlers operating in the Bering Sea, Aleutian Islands, and Gulf of Alaska.

During March, 72 stern trawlers fished along the 100-fathom edge in the central Bering Sea for a total of 1,283 days. They were supported by 7 refrigerated transports (62 days), 3 cargo vessels (21 days), and 1 tanker (6 days). In the eastern Bering southeast of the Pribilofs, 18 stern trawlers fished for 318 days, supported by 2 refrigerated transports (4 days), 2 cargo vessels (6 days), and 1 tanker (2 days).

In the Aleutians, 22 stern trawlers fished a total of 113 days from Amukta Pass to Attu Island.

In the Gulf of Alaska, 13 stern trawlers fished 147 days. Two stern trawlers fished off southeast Alaska for 11 days. In the Yakutat fishing area, 5 stern trawlers operated 78 days. Six stern trawlers, supported by 1 refrigerated transport (2 days), fished 58 days in the Chirikof and Shumagin fishing areas.

Sablefish Fishery

The Japanese continued their effort for sablefish in the Aleutians, Gulf of Alaska, and Bering Sea. In the Aleutians, 9 longliners fished 117 days from Attu Island to Amukta Pass. In the Gulf of Alaska, 7 longliners operated 68 days on the Yakutat fishing grounds. Five longliners fished from Portlock Bank to Albatross Bank for 47 days. On the Chirikof fishing grounds, 6 longliners fished a total of 22 days. Eight longliners fished from the Shumagins to Unimak Pass for 39 days.

In the central Bering Sea, 3 longliners fished a total of 17 days. In the eastern Bering, 12 longliners spent 161 days fishing from southeast of the Pribilofs to north of Unimak Pass.

Crab Fishery

Two crab factory fleets, each with one factory ship and six crab pot vessels, began operating off Alaska during the second week of March. The fleets operated in the central Bering Sea north of 58°N, with the crab pot vessels fishing a total of 258 days and the factory ships 43 days.

SOVIET ACTIVITIES

The 56 individual Soviet vessels included 48 stern trawlers, 7 refrigerated transports, and 1 tanker, for a total of 1,200 vessel days. This is an increase of 9 vessels over last month and an increase of 10 vessels over March 1977.

Pollock and Herring Fishery

The Soviet effort for pollock continued along the 100-fathom edge in the Bering Sea, with an incidental catch of herring. Operating in the central Bering Sea were 31 stern trawlers (460 vessel days), 4 refrigerated transports (21 days), and 1 tanker (7 days). In the eastern Bering Sea southeast of the Pribilofs, 5 stern trawlers operated a total of 27 days, supported by 2 refrigerated transports, with 23 days.

Groundfish Trawl Fishery

The Soviet groundfish trawl fishery continued in the Aleutian Islands and the Gulf of Alaska, with vessels mainly catching Atka mackerel and pollock. In the Aleutians, 15 stern trawlers (256 days), supported by 1 tanker (5 days), operated along the 100-fathom edge from Amukta Pass to Attu Island. In the Gulf of Alaska, 14 stern trawlers fished south of the Shumagins a total of 81 days, supported by 3 refrigerated transports for 38 days. Fishing on the Chirikof grounds for a total of 282 days were 16 stern trawlers.

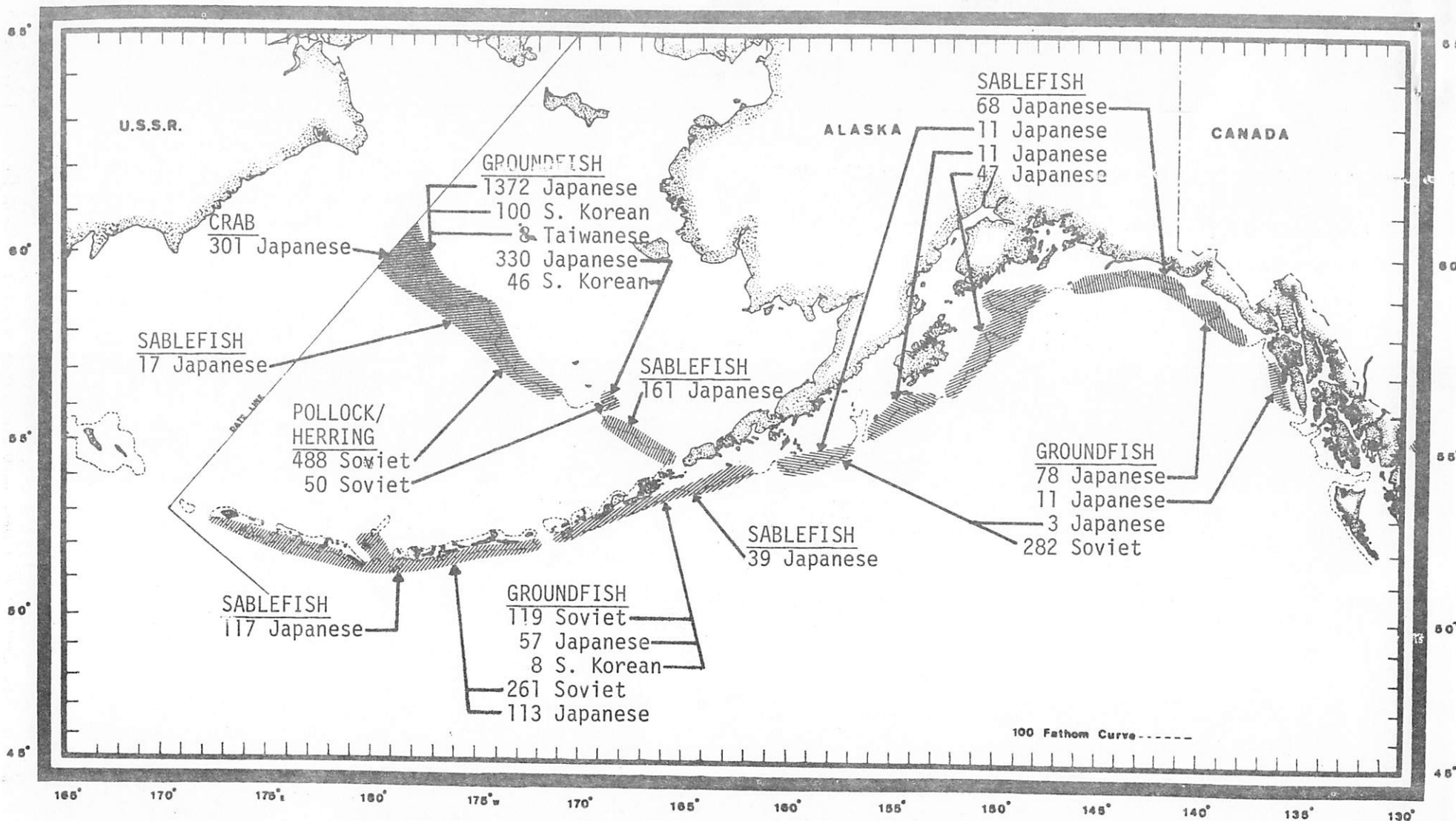
SOUTH KOREAN ACTIVITIES

Six South Korean vessels, including 5 stern trawlers and 1 refrigerated transport, fished off the Alaska coast in March a total of 154 days. This was two vessels more than February and five more than March 1977.

The South Korean effort for groundfish continued in the Bering Sea and Gulf of Alaska. Effort by all five stern trawlers shifted between the central Bering and eastern Bering throughout the month. A total of 100 stern trawler days was spent in the central Bering and 33 stern trawler days were spent in the eastern Bering, along with 1 refrigerated transport that supported the vessels a total of 13 days. In the Gulf south of the Shumagins, two of the trawlers spent a total of 8 days.

TAIWANESE ACTIVITIES

The Taiwanese stern trawler that began fishing for groundfish last month continued its operations until the second week of March when it left the Alaska area. It spent 8 days fishing in the central Bering Sea.



Foreign Fishing Off Alaska, March 1978, by Country,
Vessel Days, Principal Fishing Grounds, and Species Fished

UNITED STATES

DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL MARINE FISHERIES SERVICE

P. O. BOX 1668

JUNEAU, ALASKA 99801

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**U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration**

*National Marine Fisheries Service
P. O. Box 1668, Juneau, Alaska 99802*

Date : May 17, 1978

Reply to Attn. of: FAK/VV

To : Assistant Administrator for Fisheries
Attn: F35

From : *[Signature]*
Harry L. Rietze
Director, Alaska Region

Subject: Monthly Summary of Foreign Fishing Activities off Alaska, April 1978

Attached is a summary of foreign fishing activities off Alaska for the above period.

Attachment

cc w/copy of summary:

Associate Director for Resource Management, NMFS, Washington, D.C.
Mr. Carl Price, Department of State, Washington, D.C.
Director, Southwest Region, NMFS, Terminal Island, Ca.
Special Agent in Charge, Law Enforcement Division, NMFS, Seattle, Wa.
Director, Kodiak Investigations, NWFC, Kodiak, Ak.
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Senior Resident Agent, Law Enforcement Branch, NMFS, Kodiak, Ak.
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Commissioner, Alaska Department of Fish & Game, Juneau, Ak.
Director, California Department of Fish & Game, Sacramento, Ca.
Director, Oregon Fish Commission, Portland, Or.
Director, Washington Department of Fisheries, Olympia, Wa.
Director of Investigations, IPHC, Seattle, Wa.
Secretary, U.S. Section, INPFC, Seattle, Wa.
Executive Director, Pacific Marine Fisheries Commission, Portland, Or.
Executive Director, INPFC, Vancouver, B.C., Canada
Head, Marine Advisory Program, Newport, Or.
Commander (OIL), 17th Coast Guard District, Juneau, Ak.
Commercial Fisheries Division, ADF&G, Dillingham, Ak.
Commercial Fisheries Division, ADF&G, King Salmon, Ak.
Regional Supervisor, Commercial Fisheries Division, ADF&G, Kodiak, Ak.
Marine Service Met., National Weather Service, Anchorage, Ak.
F17, Kenneth Sherman, Chief, Resource Assessment Division
F4, Assistant Director for International Fisheries
Alaska Department of Fish and Game, Div. of Commercial Fisheries,
Anchorage, Ak.
Director, Northwest and Alaska Fisheries Center, Seattle, Wa.



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
P. O. BOX 1668 - JUNEAU, ALASKA 99802

MONTHLY SUMMARY OF
FOREIGN FISHING ACTIVITIES OFF ALASKA
APRIL 1978

A total of 240 individual foreign fishing and associated support ships (194 Japanese, 37 Soviet, 7 South Korean, and 2 Taiwanese) engaged in fisheries off Alaska during April. That is an increase of 42 over the previous month and an increase of 103 over April 1977. The number of vessels present simultaneously increased from 120 at the beginning of the month to 200 by the end of the month.

JAPANESE ACTIVITIES

The 194 individual Japanese vessels operating off Alaska in April included 95 medium stern trawlers, 19 large stern trawlers, 21 longliners, 2 crab factory ships, 12 crab pot vessels, 1 factory ship, 16 pair trawlers, 8 Danish seiners, 13 refrigerated transports, 5 cargo vessels, and 2 tankers. This is 59 vessels more than March 1978 and 91 more than April 1977. The number of vessels present simultaneously increased from 87 at the beginning of April to 168 by the end of April.

Groundfish Trawl Fishery

The Japanese trawl fisheries continued in April with independent stern trawlers operating in the Gulf of Alaska, Aleutian Islands, and Bering Sea, with vessels fishing mainly for pollock and flounder. In the Gulf of Alaska, two stern trawlers fished off southeast Alaska for 16 days, supported by a cargo vessel for eight days. Four stern trawlers operated 72 days in the Yakutat fishing area, supported by a cargo vessel for three days. Fourteen stern trawlers operated 95 days from Albatross Bank to the Shumagins. They were supported by one cargo vessel and one refrigerated transport for one day each.

In the Aleutians, 41 stern trawlers operated from Attu Island to west of Unimak Pass a total of 451 days. They were supported by a tanker for two days and a refrigerated transport for one day.

During April, 26 stern trawlers fished along the 100-fathom edge in the eastern Bering Sea southeast of the Pribilofs for a total of 252 days. These vessels were supported by 3 cargo vessels (6 days), 2 tankers (6 days), and 4 refrigerated transports (22 days). Along the Continental Shelf edge in the central Bering Sea, 91 stern trawlers fished for 1,558 days, supported by 4 cargo vessels (36 days), 12 refrigerated transports (88 days), and 1 tanker (11 days).

Sablefish Fishery

The Japanese continued their effort for sablefish in the Aleutians, Gulf of Alaska, and Bering Sea. Twelve longliners divided their effort (238 days) between the eastern, western, and central Aleutians. In the Gulf of Alaska, four longliners operated 46 days in the Yakutat fishing area. Three longliners fished 21 days along the 100-fathom edge northeast of Portlock Bank. Five longliners spent 20 days fishing on the Chirikof grounds and 14 longliners operated 81 days from the Shumagins to Unimak Pass.

In the eastern Bering Sea, 11 longliners operated a total of 115 days from north of Unimak Pass. Five longliners operated 39 days throughout the month in the central Bering Sea.

Crab Fishery

Two crab factory fleets continued their operations in the central Bering Sea north of 58°N. The two factory ships operated 30 days each and the 12 crab pot vessels fished a total of 360 days (30 days each).

Pollock Fishery

One factory fleet began operating along the Continental Shelf edge in the central Bering Sea during the last week of April. The fleet consisted of 1 factory ship that operated 3 days, 16 pair trawlers (48 days), and 8 Danish seiners (20 days).

SOVIET ACTIVITIES

The 37 individual Soviet vessels operating off Alaska during April included 32 stern trawlers, 3 refrigerated transports, 1 tanker, and 1 research trawler. This is a decrease of 19 from last month and an increase of 5 over April 1977. The number of vessels present simultaneously varied from 25 to 32 throughout the month, with a mean number of 27.

Pollock Fishery

The Soviet effort for pollock continued along the 100-fathom edge in the central Bering Sea, where seven stern trawlers fished a total of 28 days.

Groundfish Trawl Fishery

The Soviet groundfish trawl fishery continued in the Aleutian Islands and Gulf of Alaska. Vessels primarily caught pollock and Atka mackerel, with smaller catches of Pacific cod and Pacific Ocean perch. In the central and western Aleutians, 17 stern trawlers fished 315 days, supported by one tanker for five days. In the Gulf of Alaska, one stern trawler operated off southeast Alaska for six days. One stern trawler operated 10 days in the Yakutat fishing area. A total of 324 days was spent by 17 stern trawlers in the Chirikof area. Seventeen stern trawlers, supported by three refrigerated transports (27 days), operated 80 days along the 100-fathom edge from the Shumagins to Unimak Pass.

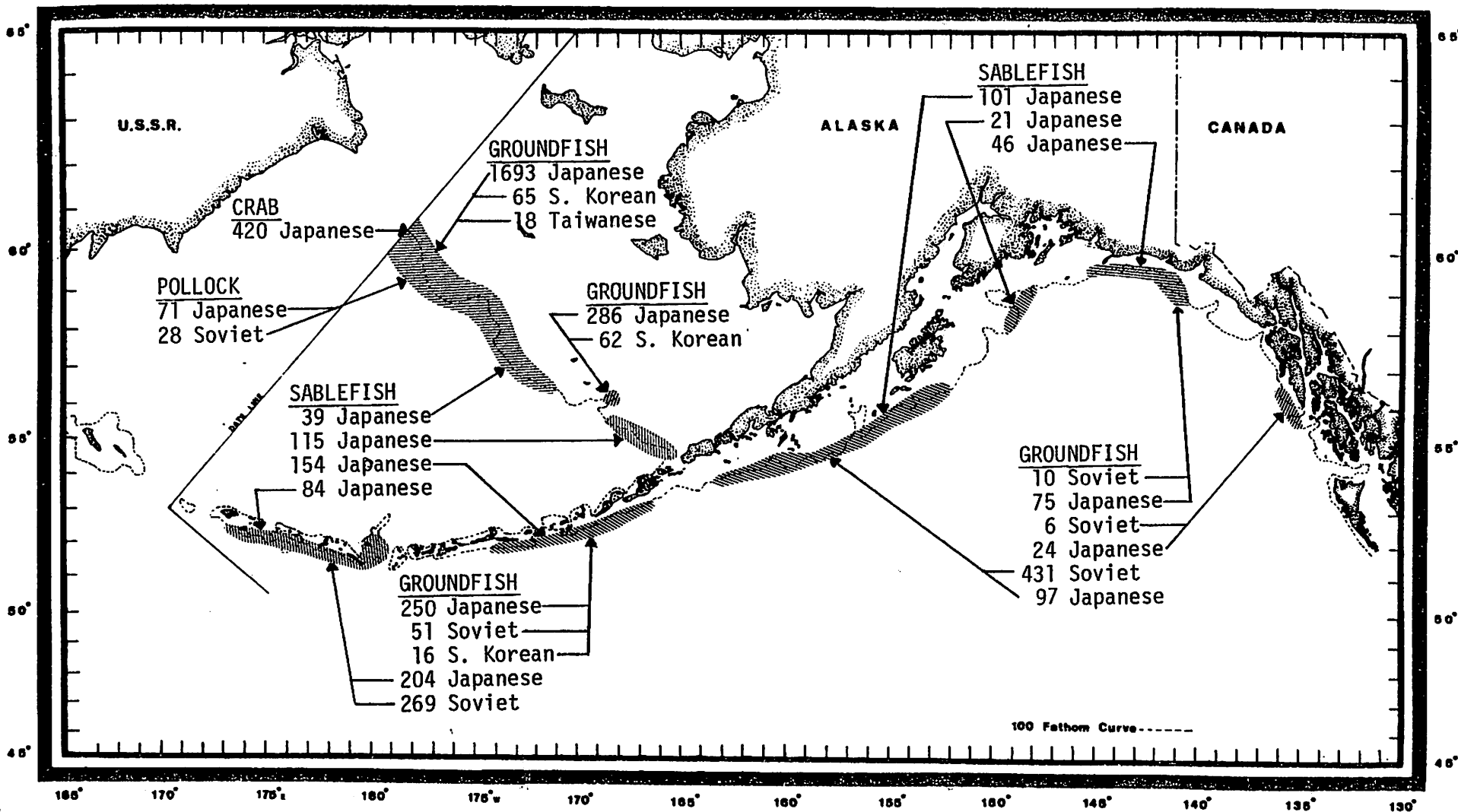
SOUTH KOREAN ACTIVITIES

Seven South Korean vessels, including six stern trawlers and one refrigerated transport, fished mainly for pollock off the Alaska coast in April. This is one vessel more than March 1978 and five more than April 1977.

In the central Bering Sea the six stern trawlers operated a total of 65 days throughout the month. In the eastern Bering Sea southeast of the Pribilofs, four stern trawlers operated for 50 days. They were supported by the refrigerated transport for 12 days. Three stern trawlers fished in the eastern and central Aleutians a total of 16 days.

TAIWANESE ACTIVITIES

Two Taiwanese stern trawlers began operations off Alaska in mid-April. This is one vessel more than last month and two more than April 1977. The two vessels, one of which left the Alaska area three days after it started, fished mainly for pollock a total of 18 days.



Foreign Fishing off Alaska, April 1978, by Country,
 Vessel Days, Principal Fishing Grounds, and Species Fished

NMI,
LAW ENFORCEMENT
JUNEAU, ALASKA

FOREIGN FISHING VESSEL EFFORT OFF ALASKA
AMOUNT OF VESSEL DAYS IN MAJOR AREAS
JANUARY-DECEMBER 1977-1978

JAPAN - JA
SOVIET - UR
S.KOREAN - KS
TAIWAN - TW
POLAND - PL
MEXICO - MX
ALL NATIONS - AN

	<u>Bering Sea - Aleutian Islands</u>			<u>Gulf of Alaska</u>			<u>Total</u>		
	<u>1977</u>	<u>1978</u>	<u>% Change</u>	<u>1977</u>	<u>1978</u>	<u>% Change</u>	<u>1977</u>	<u>1978</u>	<u>% Change</u>
January	955 JA 1701 UR	971 JA 649 UR 2 KS	+ 02 JA - 62 UR + 100 KS	532 JA 266 UR 7 TW	189 JA 67 UR	- 65 JA - 75 UR - 100 TW	1487 JA 1967 UR 7 TW	1160 JA 716 UR 2 KS	- 22 JA - 64 UR + 100 KS - 100 TW
	2656 AN	1622 AN	- 39 AN	805 AN	256 AN	- 68 AN	3461 AN	1878 AN	- 46 AN
February	763 JA 1673 UR	2302 JA 823 UR 60 KS 25 TW	+ 202 JA - 51 UR + 100 KS + 100 TW	497 JA 189 UR	222 JA 258 UR 4 KS	- 55 JA + 36 UR + 100 KS	1260 JA 1862 UR	2524 JA 1081 UR 64 KS 25 TW	+ 100 JA - 42 UR + 100 KS + 100 TW
	2436 AN	3210 AN	+ 32 AN	686 AN	484 AN	- 29 AN	3122 AN	3694 AN	+ 18 AN
March	1047 JA 672 UR	2411 JA 799 UR 146 KS	+ 130 JA + 19 UR + 100 KS	333 JA 211 UR 8 KS	325 JA 401 UR 8 KS	- 2 JA + 90 UR	1380 JA 883 UR 8 KS	2736 JA 1200 UR 154 KS	+ 98 JA + 36 UR +1825 KS
	1719 AN	3356 AN	+ 95 AN	552 AN	734 AN	+ 33 AN	2271 AN	4090 AN	+ 80 AN
April	1416 JA 446 UR	3316 JA 348 UR 128 KS 18 TW	+ 134 JA - 22 UR + 100 KS + 100 TW	350 JA 4 UR 38 KS	364 JA 447 UR 15 KS	+ 4 JA +11175 UR - 61 KS	1766 JA 450 UR 38 KS	3680 JA 795 UR 143 KS 18 TW	+ 108 JA + 77 UR + 276 KS + 100 TW
	1862 AN	3810 AN	+ 105 AN	392 AN	826 AN	+ 111 AN	2254 AN	4636 AN	+ 106 AN