

Appendix J. -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 AUGUST 1 to 15, 1977

A total of 298 individual foreign fishing and associated support ships (5 Soviet, 283 Japanese and 8 South Korean and 2 Taiwanese) engaged in fisheries off of Alaska during August. That was a decrease of 354 from the previous month and a decrease of 47 from August 1976.

SOVIET ACTIVITIES

The 5 individual Soviet vessels included 4 stern trawlers and 1 refrigerated transport. This was a decrease of 3 from the previous month and a decrease of 61 from August 1976.

Groundfish Trawl Fishery

Four stern trawlers and the refrigerated transport operated in the ntral Bering Sea until departing early in July. The 2 remaining stern awlers fished the Gulf of Alaska.

JAPANESE ACTIVITIES

The 283 individual Japanese vessels included 26 refrigerated transports, 20 Danish seiners, 56 pair trawlers, 121 medium stern trawlers, 19 large stern trawlers, 17 longliners 9 cargo vessels, 3 tankers, 5 factory ships, 5 independent crab vessels, and 2 snail pot boats. This represents a decrease of 350 from the previous month and an increase of 64 from August 1976. The large decrease from the previous month is due to the departure of the salmon fleets.

<u>Crab Fishery</u>

The 5 independent crab pot vessels supported by 1 cargo vessel continued fishing the central Bering Sea area.

Groundfish Trawl Fishery

The Japanese trawl fisheries along the Continental Shelf continued with independent stern trawlers operating in the Gulf of Alaska, Bering Sea and Aleutians.

Twelve independent stern trawlers fished in the Gulf of Alaska with ncentrated efforts off the Yakutat fishing grounds and along the 100 athom curve south of Kodiak. Support vessels included 2 refrigerated transports and a tanker.

The major fishing effort occured in the central and southeastern Bering Sea along the 100 fathom edge and along the Aleutians. One hundred fourteen independent stern trawlers and their support vessels participated in those areas.

Pollock Fishery

The five factory ship fleets continued fishing for pollock along the Continental Shelf edge from northwest of Unimak Island to west of St. Matthew Island in the Bering Sea. A total of 99 vessels are included in the fleets.

Sablefish Fishery

Seventeen longline vessels fished for sablefish in the Gulf of Alaska and along the central Aleutian Islands during August.

In early August, 9 individual vessels fished in the Gulf of Alaska while 8 vessels fished the Aleutians. In the Gulf, 3 vessels fished the southeast area, 3 fished the Yakutat grounds and 3 fished south of Kodiak.

Salmon Fishery

the 6 Japanese high seas salmon factory ship fleets completed their effort in the central Bering Sea and Aleutian areas and departed during the latter part of July.

<u>Snail Fishery</u>

During August, one snail pot boat continued fishing in the central Bering Sea. This vessel was joined by a second vessel early in the month.

SOUTH KOREAN ACTIVITIES

Eight Korean fishing vessels fished Alaskan waters during August. This represents a decrease of 2 from last month and a decrease of 48 from August 1976.

Sable Fishery

Four longline vessels fished primarily for sablefish off Alaska during August. Three vessels fished in the Gulf of Alaska along the Yakutat grounds while the remaining vessel fished north of Unimak Pass in the Bering Sea.

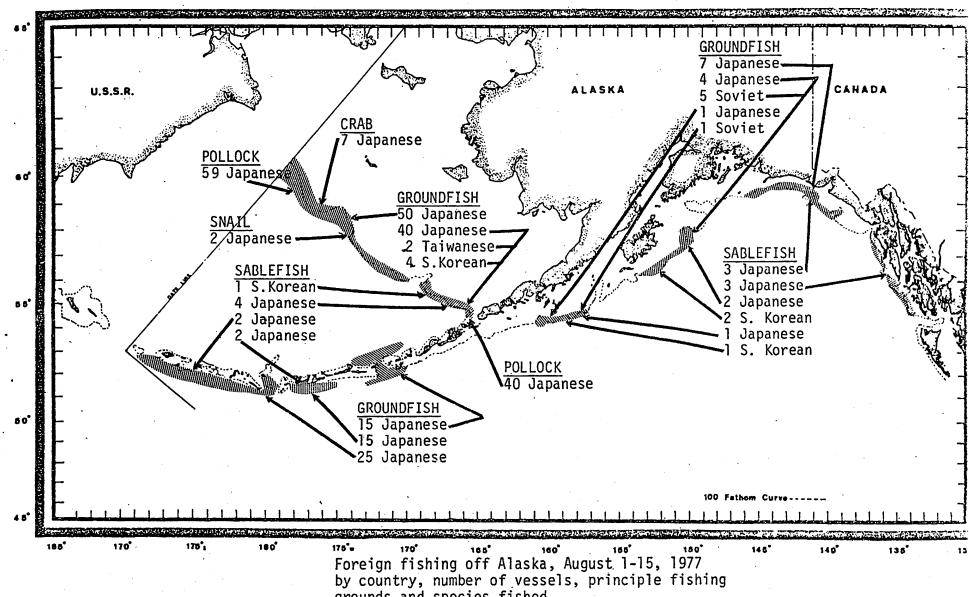
Pollock Fishery

Turing August, four large stern trawlers fished along the 100 fathom curve of the eastern Bering Sea.

TAIWANESE ACTIVITIES

Ground Fishery

During August, 2 stern trawlers fished in the Alaskan waters, one in the Gulf of Alaska and one in the Bering Sea. The vessel that started in the Gulf shifted its efforts to the Bering Sea. There were 2 less vessels present than in August 1976.



grounds and species fished.

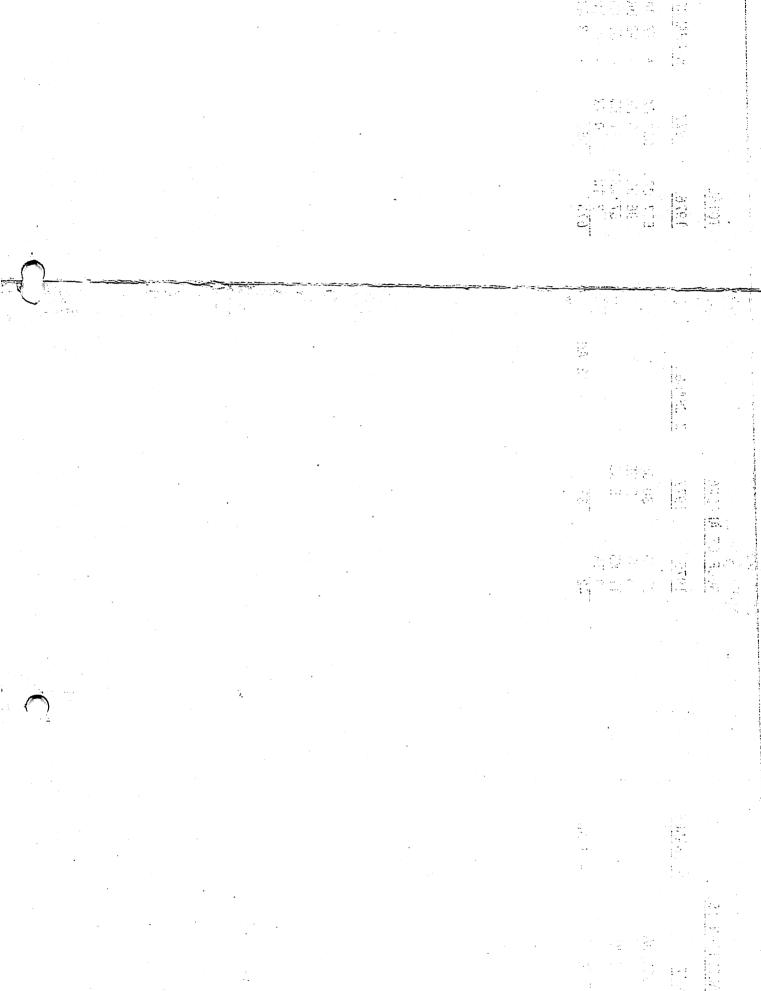
BOARDINGS-1977

(Jan. 1 - Aug. 15)

	Bering Sea	<u> Aleutians</u>	Gulf of Alaska	<u>Total</u>
Japanese	180	85	131	396
USSR	19	28	12	59
ROK	10	1	12	23
TW	2	0	0	2
Total	211	113	155	480
•	(Ma	ar. 1 - Aug. 15)	•	•
Japanese	175	83	108	366
USSR	15	27	11	53
ROK	10	1	12	23
TW	2	0	<u>0</u>	2
Total	202	111	131	444

ENFORCEMENT ACTIONS

•	<u>Violations</u>	<u>Citations</u>	<u>Total</u>
Japanese	5	14	19
USSR	3	· 3	6
ROK	,]	6	7
TW	2	0	2
Total	9	22	34



	BERING SEA-ALEUTIAN IS.	GULF OF ALASKA	TOTAL		
	1976 1977 % CHANGE	<u>1976</u> <u>1977</u> <u>% CHANGE</u>	<u>1976</u> <u>1977</u> <u>% CHANGE</u>		
JULY	492 JA 603 JA 93 UR 6 UR 46 KS 6 KS	25 JA 30 JA 3 UR 2 UR 11 KS 5 KS	517 JA 633 JA + 22 JA 96 UR 8 UR - 92 UR 57 KS 11 KS - 81 KS		
	631 615 - 3 AN	3 TW - 12 AN	3 TW 0 TW - 100 TW 673 652 - 3 AN		

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	BERING SEA-AI	LEUTIAN IS.		GU
	1976	1977	% CHANGE	<u>1976</u>
JANUARY	47 JA <u>1</u> / _54 UR 101	45 JA 82 UR 127	+26 AN ² /	17 JA 19 UR 1 KS 37
FEBRUARY	57 JA 95 UR <u>1</u> TW 153	34 JA 83 UR 117	-24 AN	
MARCH	51 JA 101 UR 1 TW	58 JA 43 UR 101	-34 AN	18 JA 25 UR 3 KS 46
APRIL	162 JA 121 UR 1 KS	84 JA 32 UR 116	-59 AN	17 JA 26 UR 2 KS <u>1</u> TW 46
MAY	570 JA 100 UR 36 KS 1 TW	290 JA 22 UR	-56 AN	14 JA 66 UR 2 KS 1 TW
JUNE .	599 JA 76 UR 25 KS 1 TW 701	577 JA 20 UR 2 KS 1 TW	-14 AN	17 JA 12 UR 2° KS TW 58

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NUMBERS OF FOREIGN FISHING VESSELS OFF ALASKA JANUARY-July 1976-77

	BERING SEA-AI	LEUTIAN IS.			GULF OF ALAS	<u>KA</u>	·	TOTAL	•	$\frac{1}{JA}$ - Japan UR - Soviet Union
	<u>1976</u>	<u>1977</u>	% CHANGE	<u>1976</u>	<u>1977</u>	% CHANGE	<u>1976</u>	<u>1977</u>	% CHANGE	KS - South Korean TW - Taiwan
JANUARY	47 JA ¹ / 54 UR 101	45 JA 82 UR 127	+26 AN ² /	17 JA 19 UR <u>1</u> KS 37	23 JA 15 UR 1 TW 39		64 JA 73 UR <u>1</u> KS	68 JA 97 UR 1 TW	+ 6 JA + 33 UR	2/AN=ALL NATIONS
•				37	39	+ 55 AN	138	166	+ 20 AN	
FEBRUARY	57 JA 95 UR <u>1</u> TW	34 JA 83 UR		36 JA 26 UR <u>4</u> KS	34 JA 11 UR		93 JA 121 UR 4 KS	68 JA 94 UR	- 27 JA - 22 UR	
•	153	117	-24 AN	66 (G):	45	- 32 AN	$\frac{1}{219}$ TW	162	- 26 AN	
MARCH	51 JA 101 UR <u>1</u> TW	58 JA 43 UR		18 JA 25 UR 3 KS	14 JA 13 UR <u>1</u> KS		69 JA 126 UR 3 KS	72 JA 56 UR 1 KS	+ 4 JA - 56 UR	
•	153	101	-34 AN	3 KS 46	28	- 39 AN	199 TW	129	- 35 AN	
APRIL	162 JA 121 UR 1 KS	84 JA 32 UR		17 JA 26 UR 2 KS	19 JA 1 KS		179 JA 147 UR 3 KS	103 JA 32 UR 1 KS	- 42 JA - 78 UR	
	284	116	-59 AN	1 TW	20	- 56 AN	1 TW	136	- 59 AN	•
MAY	570 JA 100 UR 36 KS <u>1</u> TW	290 JA 22 UR		14 JA 66 UR 2 KS 1 TW	20 JA 3 KS		584 JA 166 UR 38 KS <u>2</u> TW	310 JA 22 UR 3 KS	- 47 JA - 87 UR - 92 KS	
	707	312	-56 AN	83	23	- 72 AN	790	335	- 58 AN	
JUNE .	599 JA 76 UR 25 KS 1 TW	577 JA 20 UR 2 KS 1 TW		17 JA 12 UR 2° KS TW	35 JA 4 KS		616 JA 88 UR 53 KS 2 TW	612 JA 20 UR 6 KS	- 1 JA - 77 UR - 89 KS	
•	1 TW 701	600	-14 AN	58	39	- 33 AN	759	639	- 16 AN	