

1983 JOINT VENTURES OFF ALASKA

GULF OF ALASKA

VENTURE	NUMBER OF VESSELS ^{1/}	
	<u>FOREIGN</u>	<u>U.S.</u>
NIPPON SUISAN/UNIVERSAL SEAFOODS	3	6
NICHIRO GYOGYO/PETER PAN	1	2
KYOKUYO/WHITNEY FIDALGO	1	2
TAIYO/WESTWARD TRAWLERS	2	7
WONG YANG/FISH PRODUCERS ASSOCIATES	6	8
N. PAC. JOINT FISH. OP. COMM./J.V. FISHERIES	5	5
* N. PAC. CORP./MARINE ENTERPRISE	1	4
TOTAL	19	32

CATCH THROUGH MAY 7:

POLLOCK	130,681
ALL OTHERS	819
TOTAL	131,500

BERING SEA/ALEUTIANS

VENTURE	NUMBER OF VESSELS	
	<u>FOREIGN</u>	<u>U.S.</u>
* U.S.S.R./MARINE RESOURCES COMPANY	8	18
* WONG YANG/FISH PRODUCERS ASSOCIATES	3	6
* HOKO/JEFF HENDRICKS	1	4
TOTALS	12	28

CATCH THROUGH MAY 7:

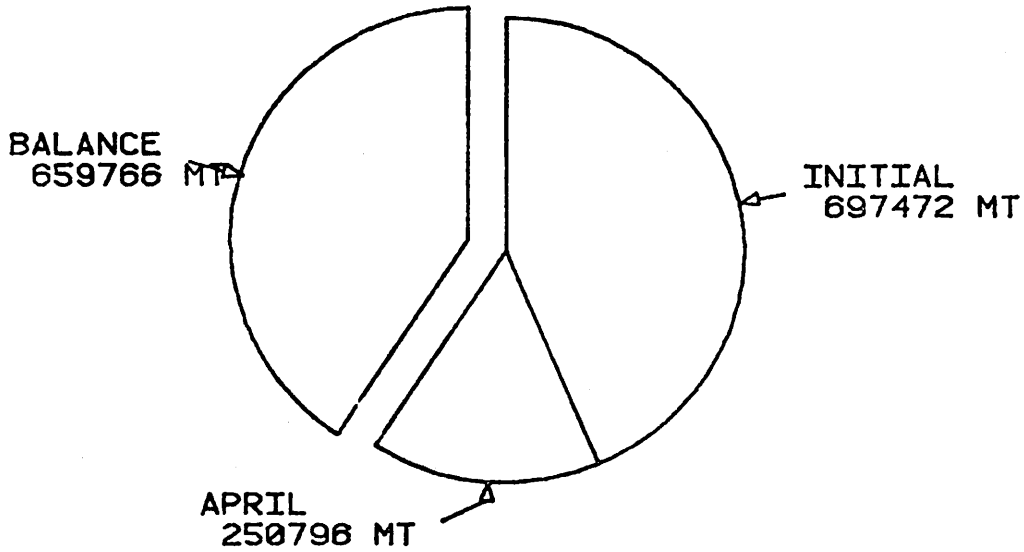
POLLOCK	16,022
FLOUNDERS	7,394
ALL OTHERS	5,257
TOTAL	28,673

^{1/} maximum number; not necessarily present concurrently

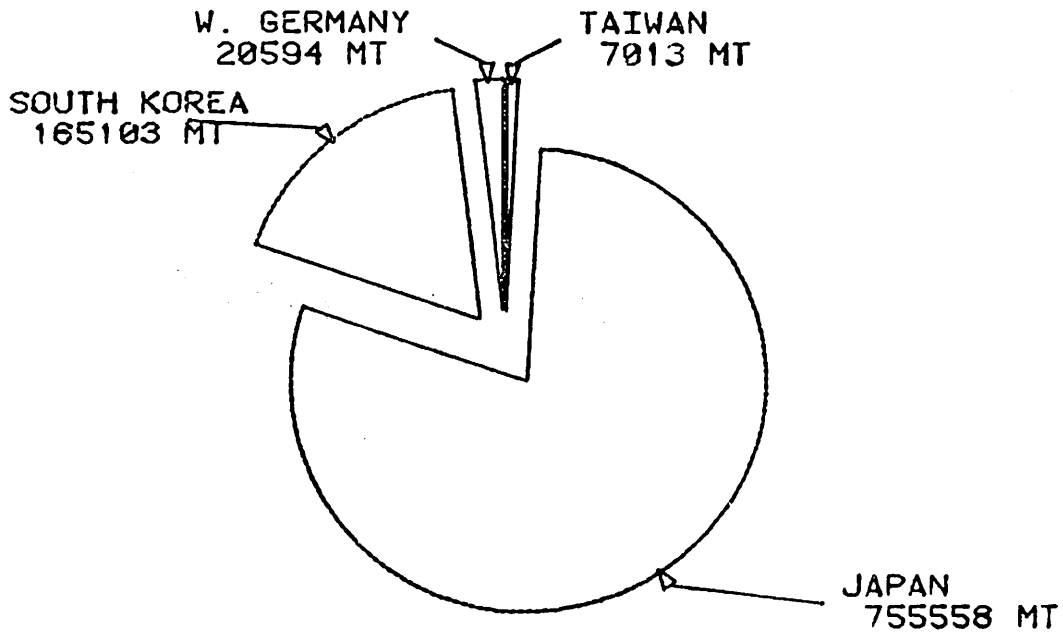
* currently operating

TALFF OFF ALASKA

AMOUNTS ALLOCATED

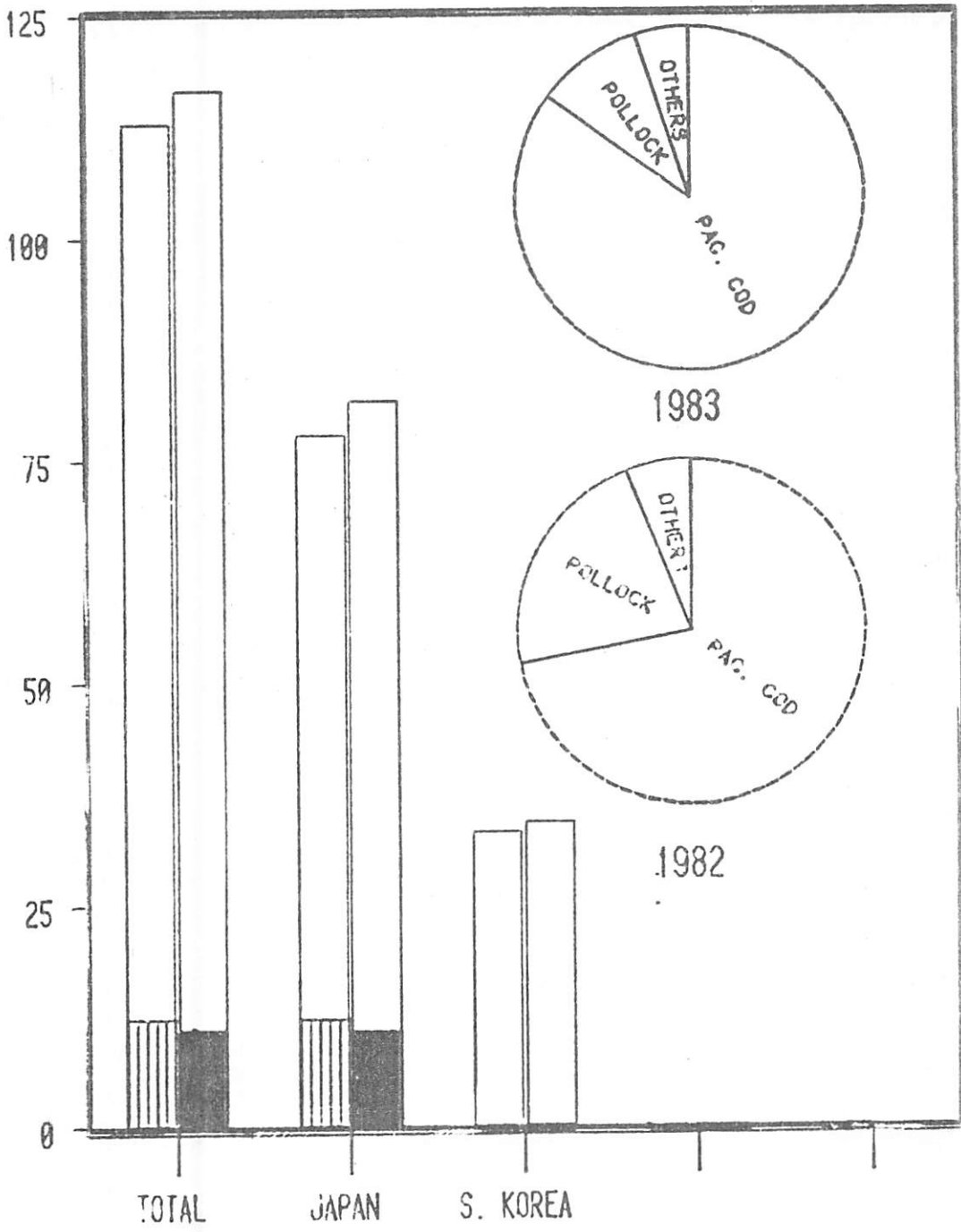


CURRENT ALLOCATION BY NATION



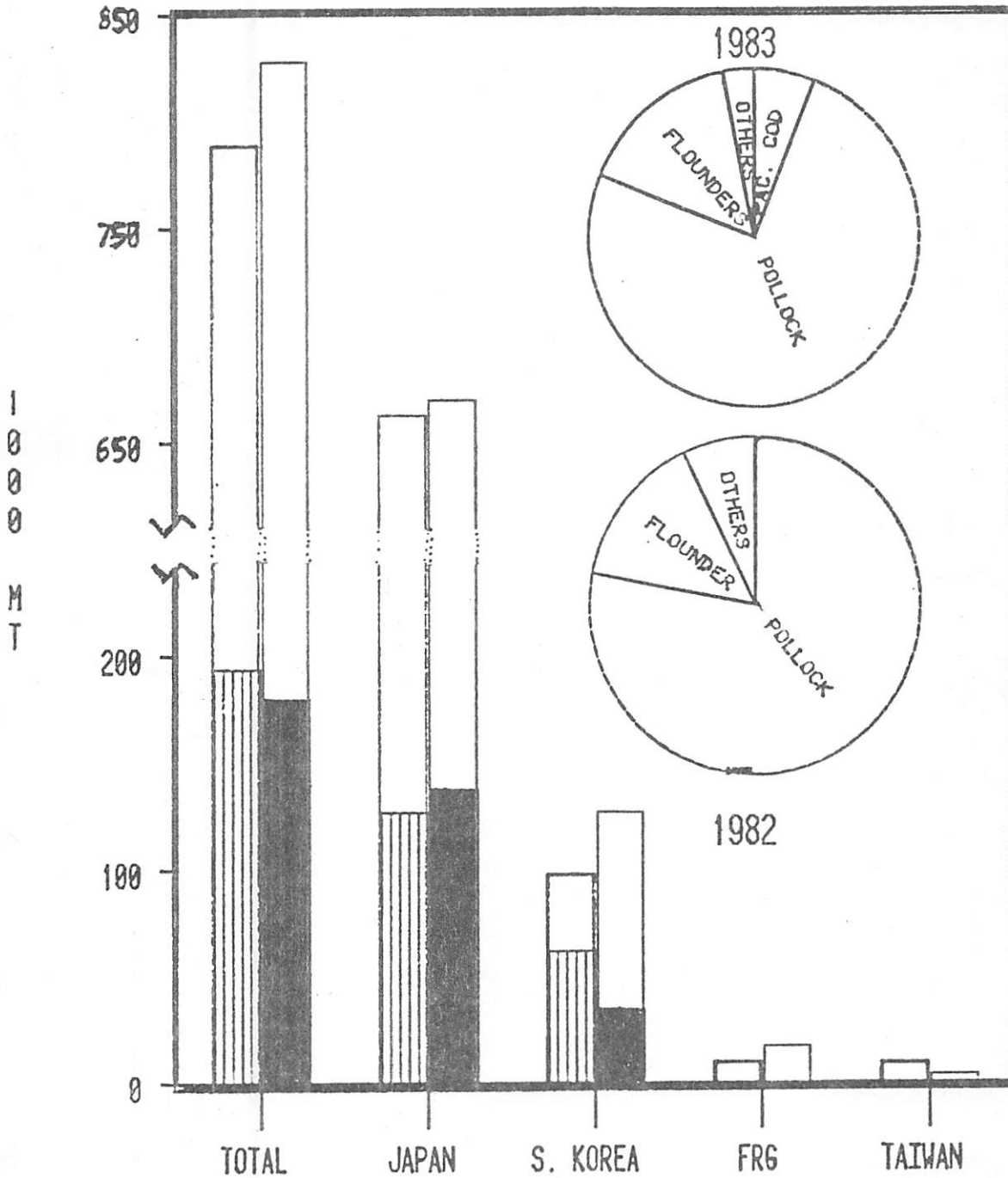
GULF OF ALASKA (THROUGH APRIL)

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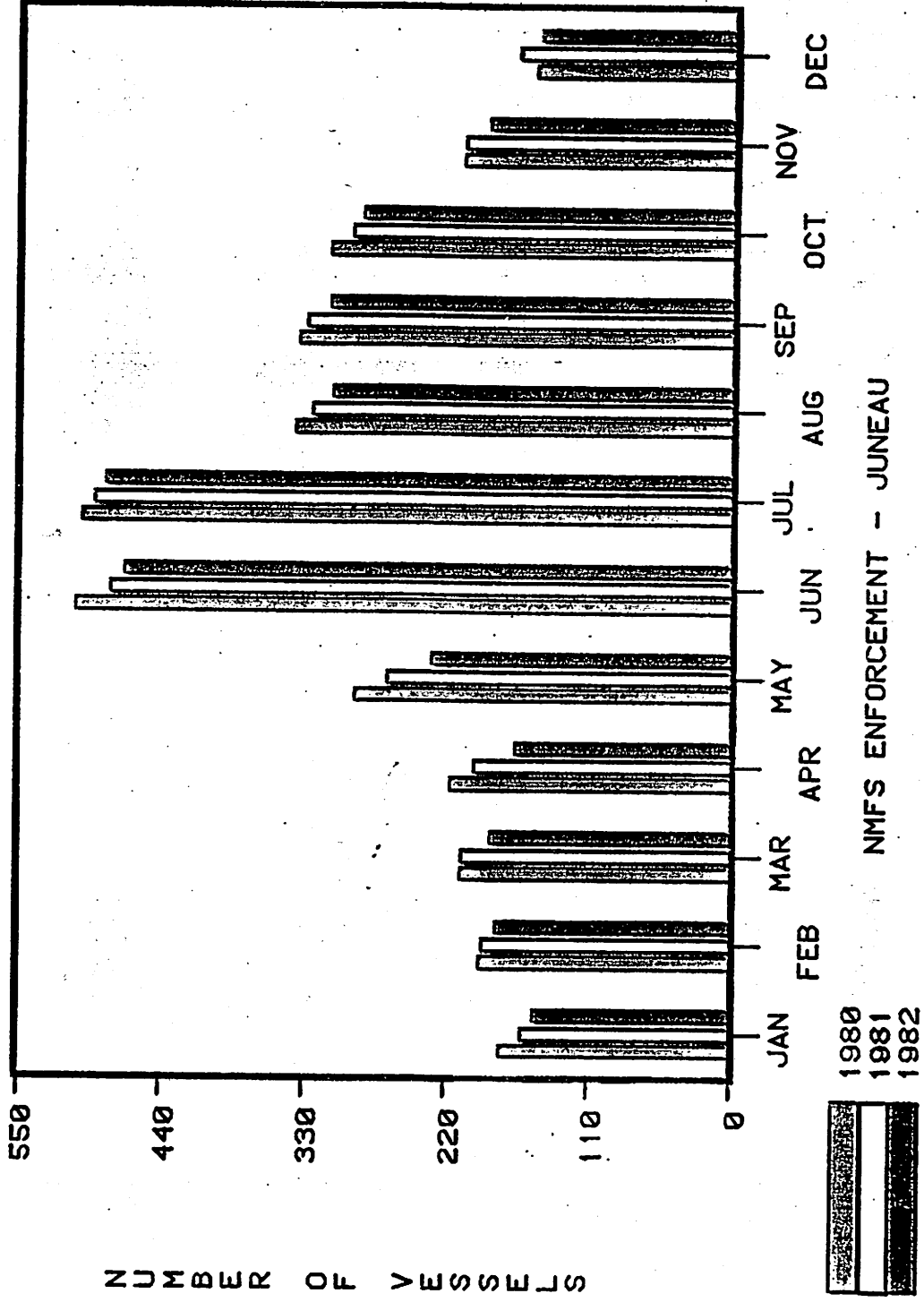


BERING SEA/ALEUTIAN ISLANDS

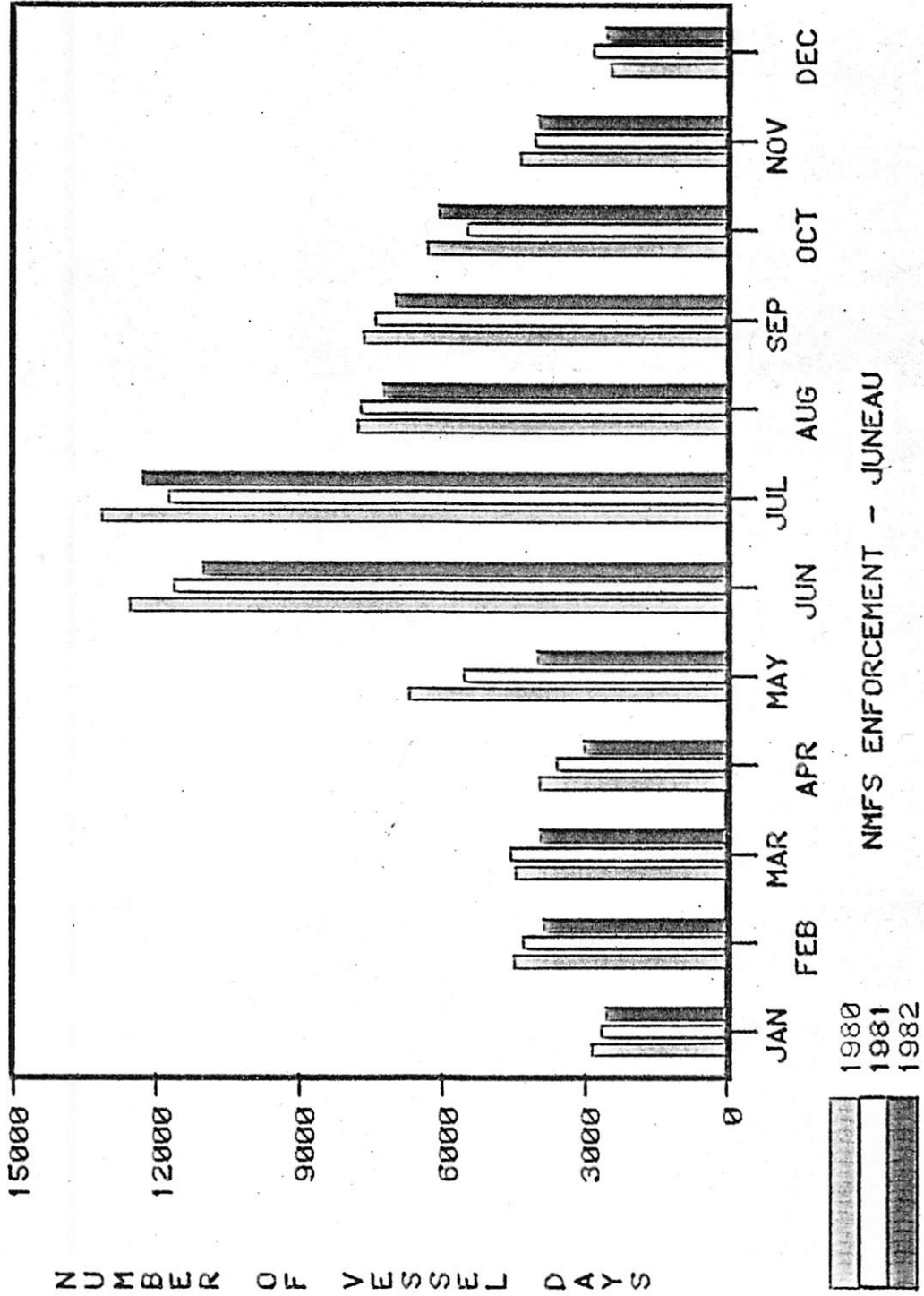
(THROUGH APRIL)



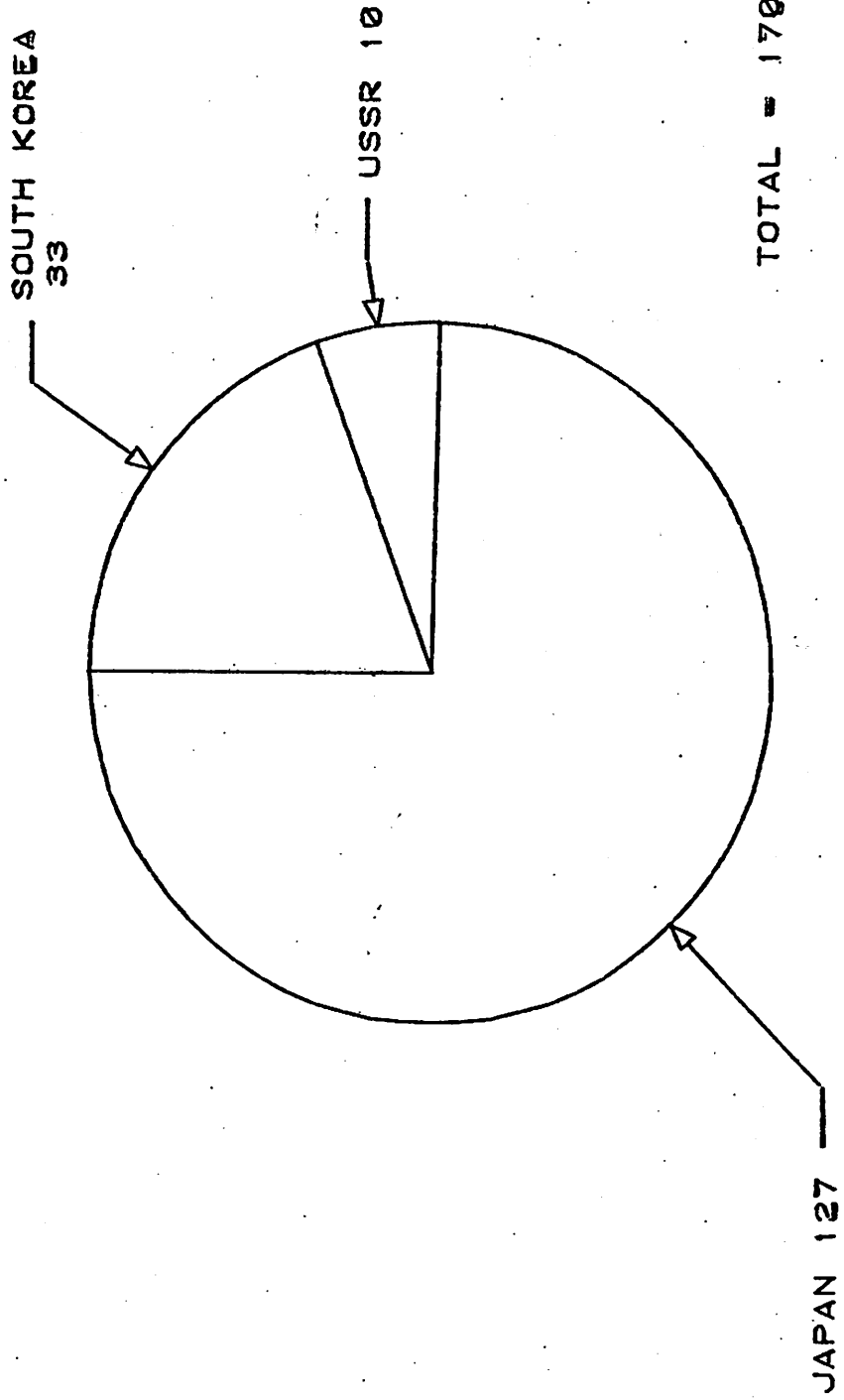
NUMBER OF FOREIGN VESSELS OFF ALASKA 1980 TO 1982



NUMBER OF FOREIGN VESSEL DAYS OFF ALASKA
1980 TO 1982

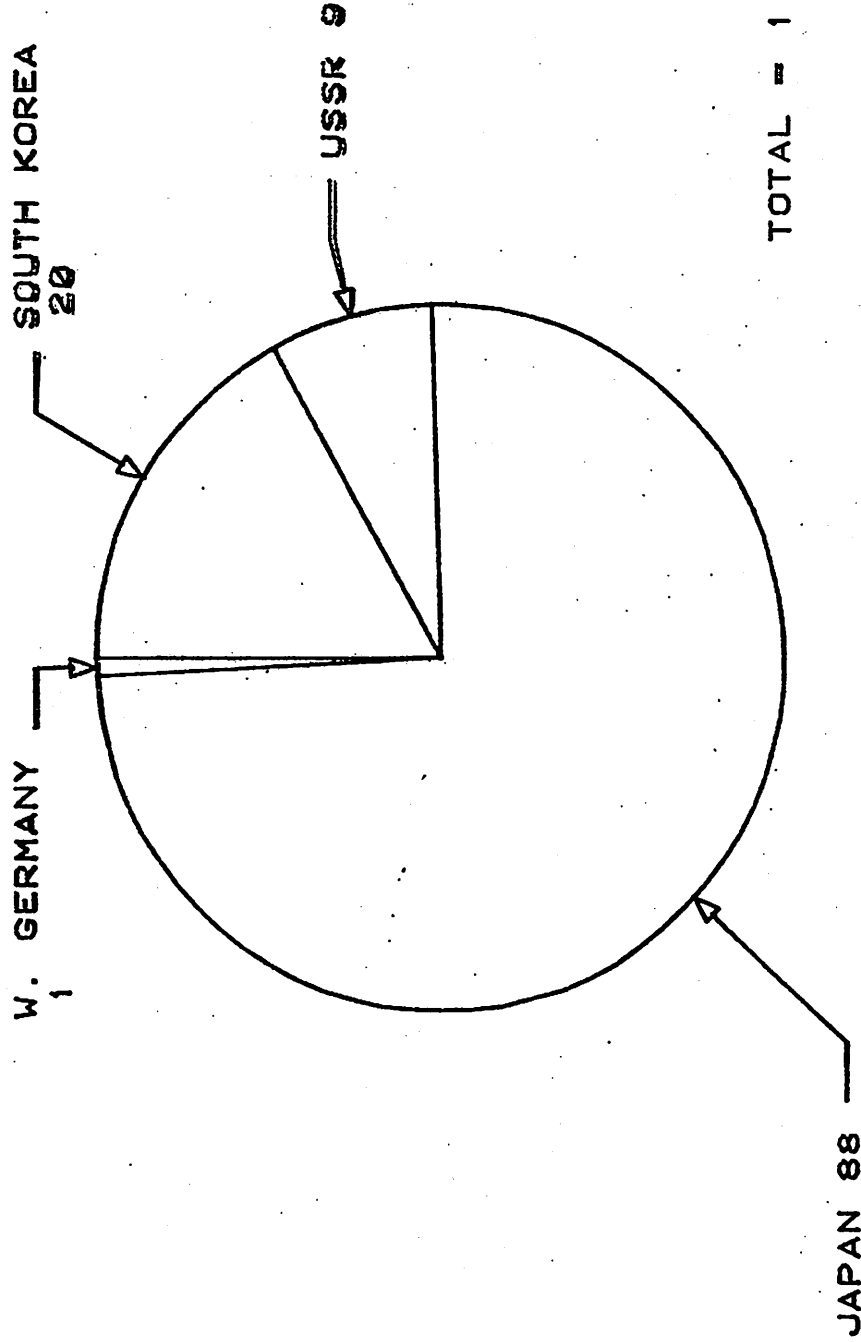


NUMBER OF FOREIGN VESSELS OFF ALASKA
APRIL 1983

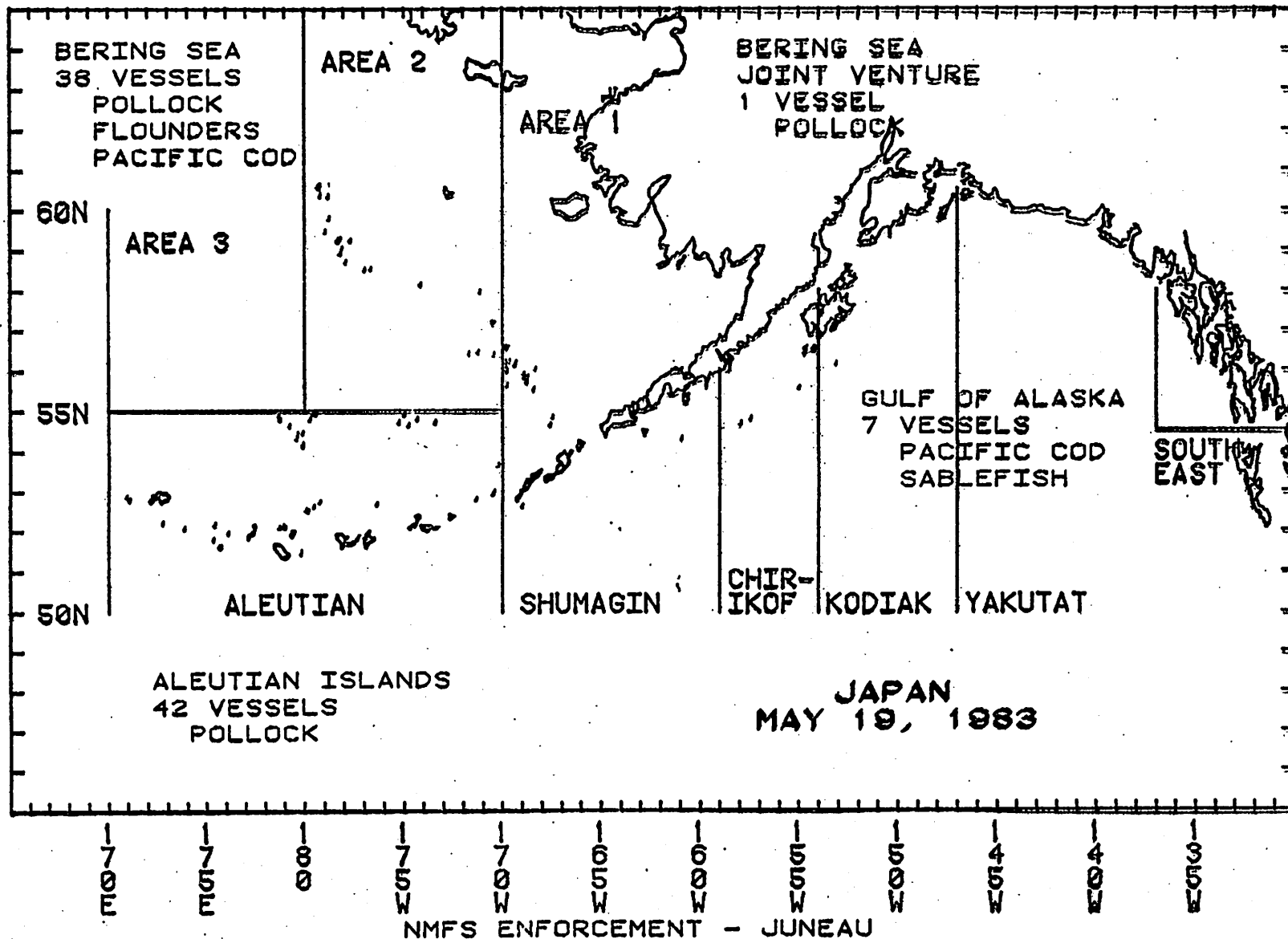


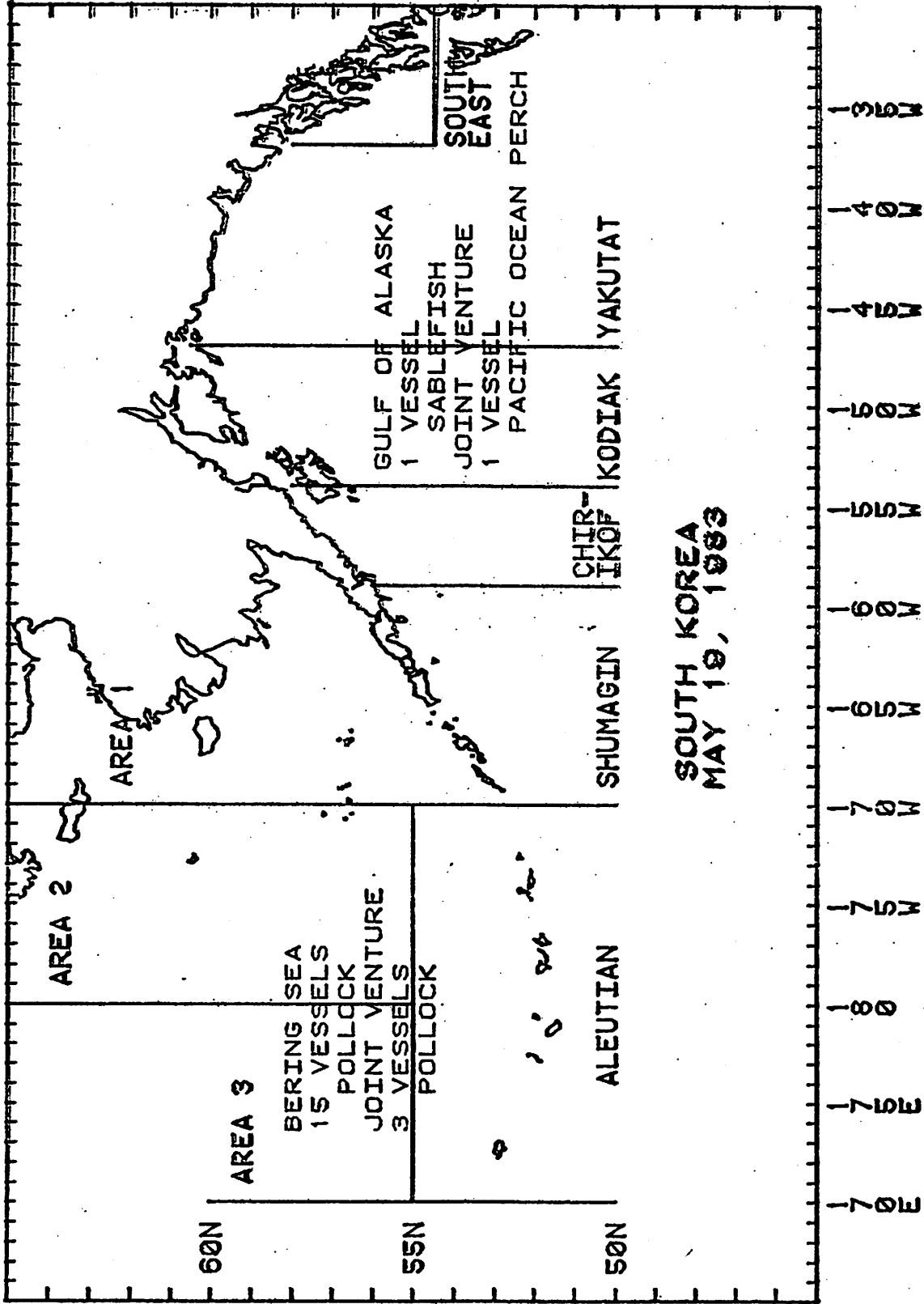
NMFS ENFORCEMENT - JUNEAU

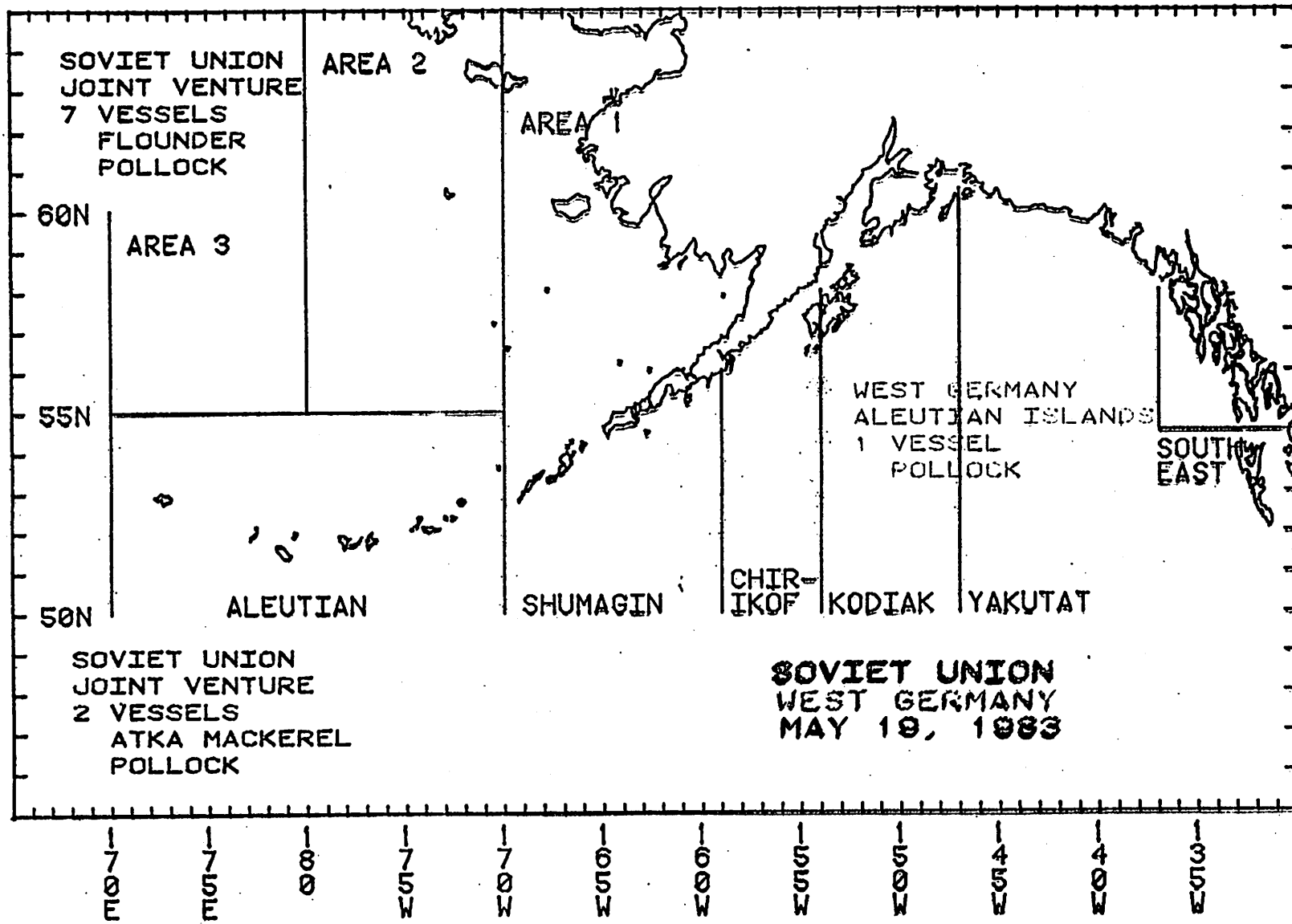
NUMBER OF FOREIGN VESSELS OFF ALASKA
MAY 19, 1983



NMFS ENFORCEMENT - JUNEAU







NMFS ENFORCEMENT - JUNEAU

Table 1.--Observer coverage of foreign and joint-venture processing vessels for year to date and the most recent month of fishing, 1983.

Region	Foreign days	Observer days	Percent coverage	Foreign vessels	Observer vessels	Percent sampled
Year to date --through						
Bering Sea	9,952	2,956	29.7	177	134	75.7
Gulf of Alaska	1,814	957	52.8	48	40	83.3
Wash.-Ore.-Calif.	77	25	32.5	9	7	77.8
Total	11,843	3,938	33.3	234	181	77.4
Recent month -- April 1983						
Bering Sea	2,962	1,251	42.2	153	96	62.7
Gulf of Alaska	311	187	60.1	23	16	69.8
Wash.-Ore.-Calif	77	25	32.5	9	7	77.8
Total	3,350	1,463	43.7	185	119	64.3

Table 2.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Bering Sea/Aleutian region through April, 1983.

Nation - Vessel	Totals for Year						Recent Month - April 1983					
	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)
A. Foreign directed fishery												
Japan-												
Surimi mothership	0	0	-	0	0	-	0	0	-	0	0	-
Freezer mothership	0	0	-	0	0	-	0	0	-	0	0	-
Small trawler	7,778	1,877	24.1	101	80	79.2	2,059	749	36.4	94	53	-
Larger freezer trawler	181	139	76.8	2	2	100.0	52	38	73.1	2	2	100.0
Large surimi trawler	626	442	70.6	11	10	90.9	223	151	67.7	10	9	90.0
Longliner	320	158	49.4	22	17	77.3	104	56	53.8	11	8	72.7
Snail pot	0	0	-	0	0	-	0	0	-	0	0	-
S. Korea -												
Small trawler	98	7	7.1	5	1	20.0	33	7	21.2	3	1	33.3
Large freezer trawler	631	126	20.0	22	15	68.2	297	115	38.7	20	14	70.0
Longliner	0	0	-	0	0	-	0	0	-	0	0	-
W. Germany -												
Large freezer trawler	40	0	0.0	1	0	0.0	0	0	-	0	0	-
Total	9,674	2,749	28.4	164	125	76.2	2,768	1,116	40.3	140	87	62.1
B. Joint venture fishery												
US-USSR JV mothership	216	171	79.2	7	6	85.7	132	99	75.0	7	6	85.7
US-Korea JV mothership	30	16	53.3	4	2	50.0	30	16	53.3	4	2	50.0
US-Japan JV mothership	32	20	62.5	2	1	50.0	32	20	62.5	2	1	50.0
Total	278	207	74.5	13	9	69.2	194	135	69.6	13	9	69.2
GRAND TOTAL	9,952	2,956	29.7	177	134	75.7	2,962	1,251	42.2	153	96	62.7

Table 3.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Gulf of Alaska region through April, 1983.

Nation - Vessel class	Totals for Year						Recent Month - April, 1983.					
	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)
A. Foreign directed fishery												
Japan -												
Small trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large freezer trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large surimi trawler	13	0	0.0	3	0	0.0	0	0	--	0	0	--
Longliner	951	332	34.9	22	20	90.9	157	91	58.0	10	6	60.0
S. Korea -												
Small trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large freezer trawler	9	0	0.0	1	0	0.0	9	0	0.0	1	0	0.0
Longliner	24	6	25.0	1	1	100.0	24	6	25.0	1	1	100.0
Total	997	338	33.9	27	21	77.8	190	97	51.1	12	7	58.3
B. Joint venture fishery												
US-Korea JV mothership	400	266	66.5	14	12	85.7	107	77	72.0	8	6	75.0
US-Japan JV mothership	417	353	84.7	7	7	100.0	14	13	92.9	3	3	100.0
Total	817	619	75.8	21	19	90.5	121	90	74.4	11	9	81.8
GRAND TOTAL	1,814	957	52.8	48	40	83.3	311	187	60.1	23	16	69.8

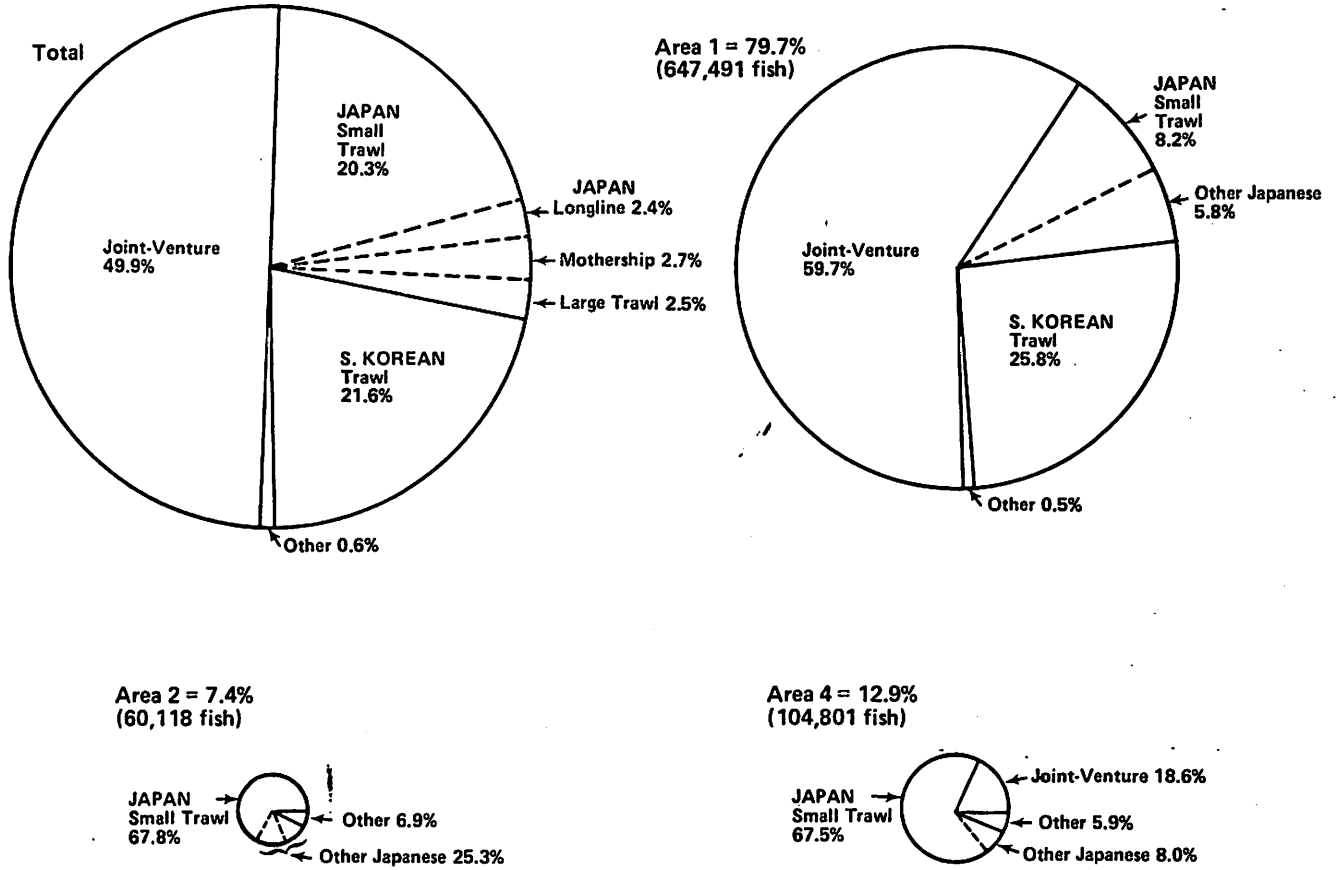
Table 4.--Monthly prohibited species summary (by number) in the Bering Sea.

Month/Nation	Groundfish catch		Numbers (1000's)							
	(1,000's t)		Halibut		Salmon		King Crab		Tanner Crab	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
January										
Japan	21.2	14.4	44.4	43.2	1.0	0.1	15.7	7.9	340.2	28.2
Korea	15.7	1.1	16.9	0.1	0.1	<0.1	<0.1	<0.1	6.0	0.1
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.6	2.0	0.1	0.1	<0.1	<0.1	0.0	0.2	0.1	0.7
Joint-Venture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
February										
Japan	44.1	42.0	21.4	44.4	1.9	1.9	23.3	15.4	113.7	172.2
Korea	19.7	14.7	0.1	2.5	<0.1	0.1	0.0	2.1	0.0	26.0
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	<0.1	0.5	0.2	5.2	<0.1	<0.1	0.0	0.0	<0.1	8.4
March										
Japan	46.5	56.1	34.3	34.2	1.3	1.6	22.1	42.1	132.9	250.0
Korea	10.7	3.8	3.7	0.8	<0.1	<0.1	<0.1	0.7	1.2	4.2
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	2.0	3.6	20.9	7.1	0.3	<0.1	0.0	4.6	0.7	34.4
April										
Japan	19.7	28.8	3.3	21.0	0.8	0.3	12.0	17.5	48.7	100.3
Korea	18.3	18.4	74.6	48.8	0.3	0.1	3.9	2.6	39.6	203.5
Taiwan	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
West Germany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	7.8	18.1	19.3	11.3	0.7	0.1	7.0	25.7	2.3	43.2
Total through April										
Japan	131.5	141.3	103.4	143.9	5.1	3.9	73.1	82.9	635.4	550.7
Korea	64.3	38.0	95.3	52.2	0.4	0.1	3.9	5.5	46.9	233.7
Taiwan	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
West Germany	0.6	3.0	0.1	0.1	<0.1	<0.1	0.0	0.2	0.1	0.7
Foreign Total	196.7	182.3	199.2	196.2	5.5	4.0	77.0	88.6	682.6	785.1
Joint-Venture	9.8	22.2	40.5	23.6	1.0	0.1	7.0	30.3	3.0	86.0

Table 5.--Monthly prohibited species summary (by number) in the Gulf of Alaska.

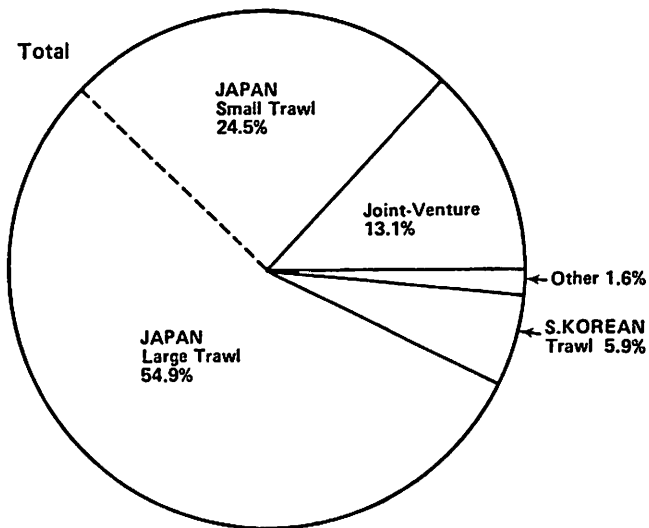
Month/Nation	Groundfish catch (1,000's t)		Numbers (1,000's)							
	1982	1983	Halibut		Salmon		King Crab		Tanner Crab	
			1982	1983	1982	1983	1982	1983	1982	1983
January										
Japan	3.1	1.4	10.7	19.9	<0.1	<0.1	0.0	<0.1	0.1	0.6
Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	3.9	3.7	<0.1	<0.1	0.2	0.4	0.0	0.0	0.0	0.0
February										
Japan	4.3	4.8	31.8	38.6	<0.1	<0.1	<0.1	<0.1	1.1	3.2
Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	19.8	40.6	<0.1	0.1	0.7	0.9	0.0	0.0	0.0	0.0
March										
Japan	3.3	4.4	16.2	50.2	0.0	0.0	<0.1	<0.1	1.3	1.5
Korea	<0.1	0.0	<0.1	0.0	0.0	0.0	<0.1	0.0	0.1	0.0
Joint-Venture	40.3	84.5	<0.1	0.1	0.3	0.4	<0.1	0.0	0.0	0.0
April										
Japan	1.6	0.8	51.8	21.8	<0.1	0.0	<0.1	<0.1	1.9	0.8
Korea	0.1	0.2	0.2	1.0	0.0	<0.1	0.1	<0.1	0.5	0.1
Joint-Venture	10.3	2.5	<0.1	0.6	0.1	<0.1	0.0	<0.1	0.0	<0.1
Total through April										
Japan	12.3	11.5	110.5	130.4	<0.1	<0.1	0.1	0.1	4.4	6.1
Korea	0.1	0.2	0.2	1.0	0.0	<0.1	0.1	<0.1	0.5	0.1
Foreign Total	12.4	11.7	110.7	131.4	<0.1	<0.1	0.2	0.1	4.9	6.2
Joint-Venture	74.3	131.3	0.1	0.9	1.3	1.8	<0.1	<0.1	0.0	<0.1

1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH
Halibut: 812,410 fish

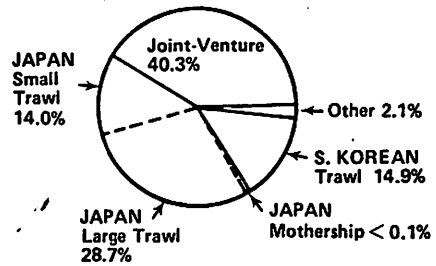


1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH

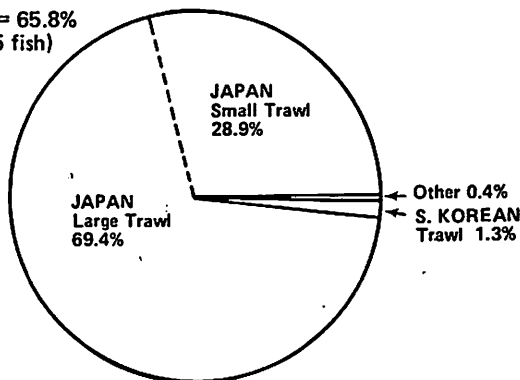
Salmon: 18,108 fish



Area 1 = 32.5%
(5872 fish)



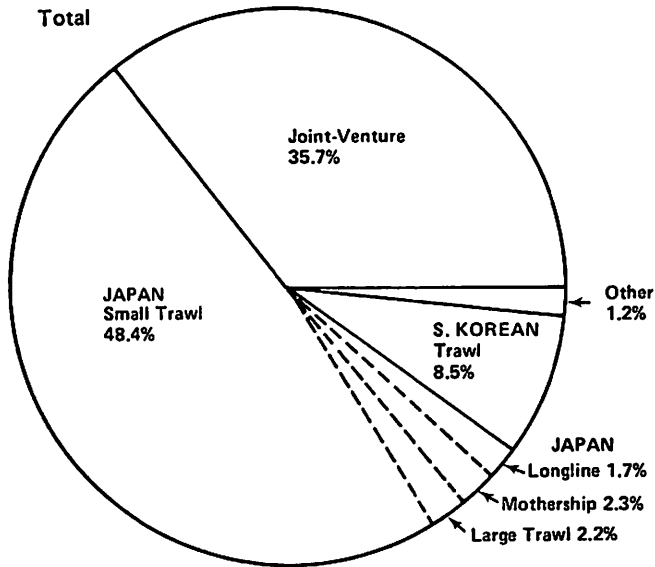
Area 2 = 65.8%
(11,905 fish)



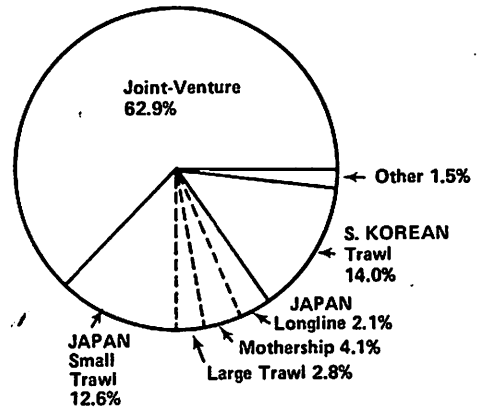
Area 4 = 1.7%
(303 fish)

1.7%

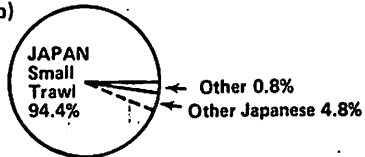
1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH
King Crab: 578,287 Crab



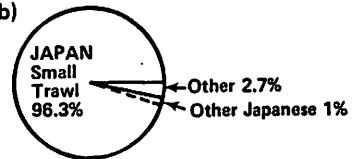
Area 1 = 56.7%
(327,889 Crab)



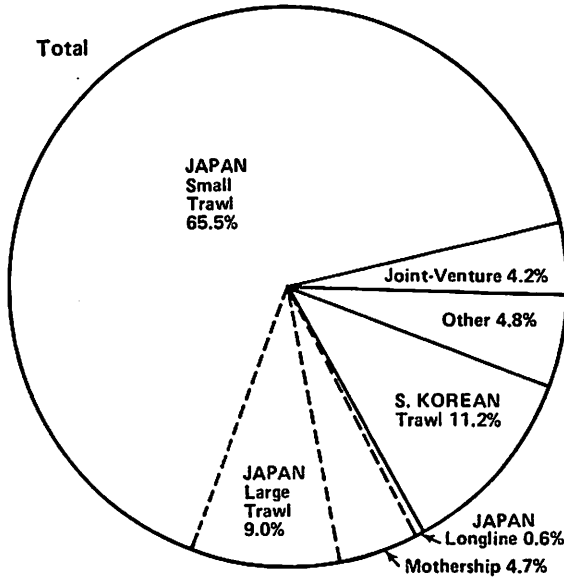
Area 2 = 22.7%
(131,271 Crab)



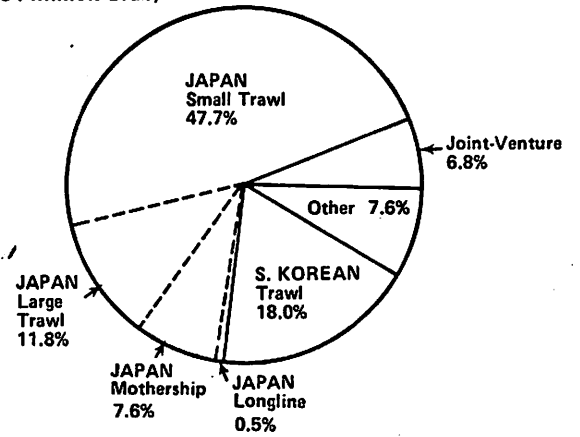
Area 4 = 20.6%
(119,127 Crab)



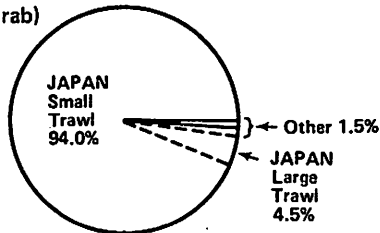
1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH
Tanner Crab: 2.257 million Crab



Area 1 = 61.5%
(1.381 million Crab)



Area 2 = 37.8%
(0.853 million Crab)

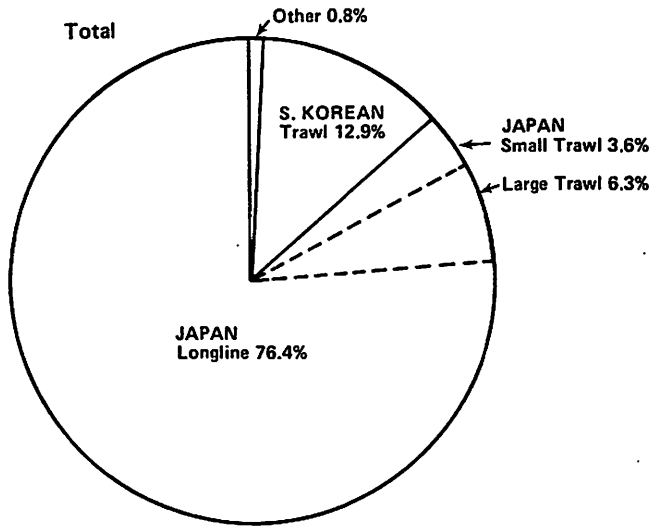


Area 4 = 0.7%
(< 0.020 million Crab)

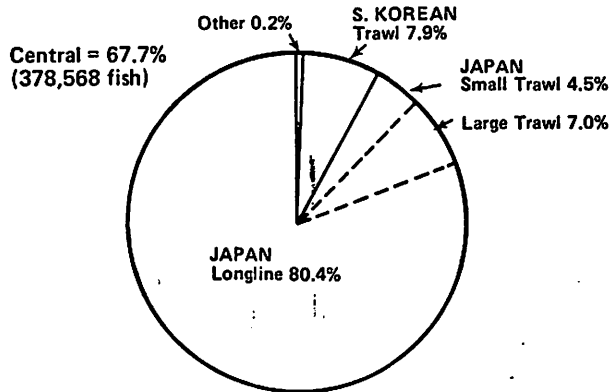
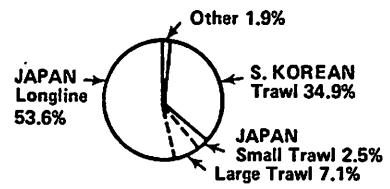
0.7%

1982 GULF OF ALASKA INCIDENTAL CATCH

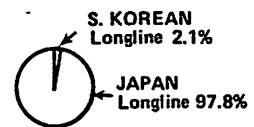
Halibut: 558,976 fish



Western = 21.8%
(121,586 fish)

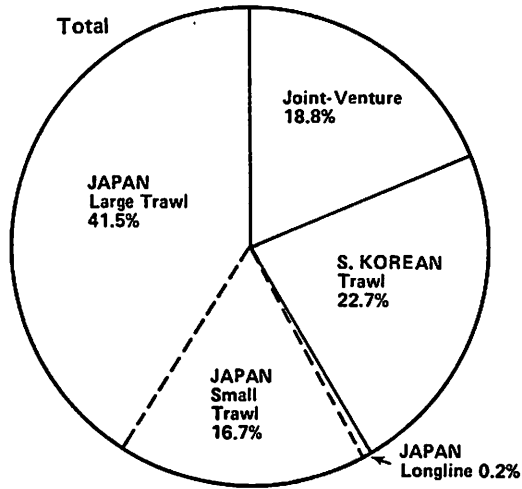


Eastern = 10.5%
(58,822 fish)

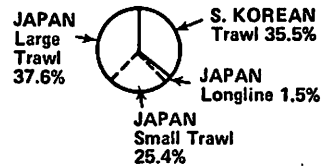


1982 GULF OF ALASKA INCIDENTAL CATCH

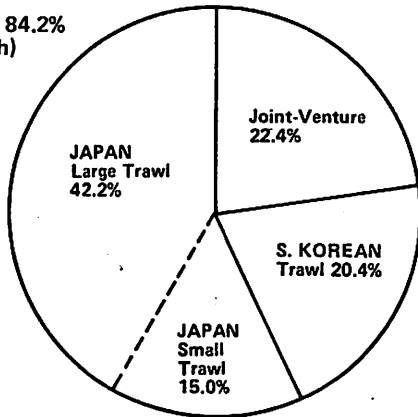
Salmon: 6677 fish



Western = 15.7%
(1049 fish)



Central = 84.2%
(5622 fish)

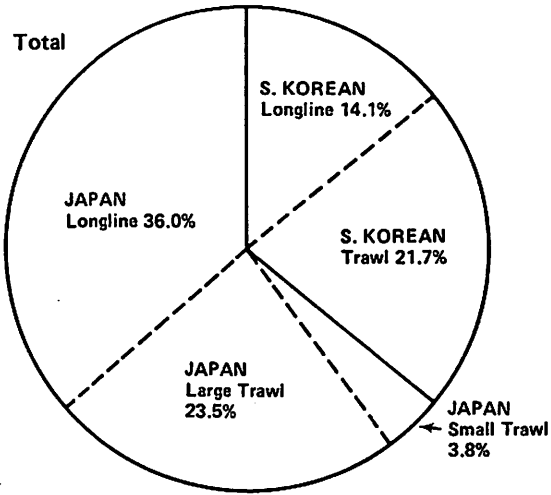


Eastern = < 0.1%
(6 fish)

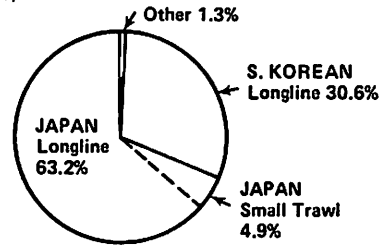
< 0.1%

1982 GULF OF ALASKA INCIDENTAL CATCH

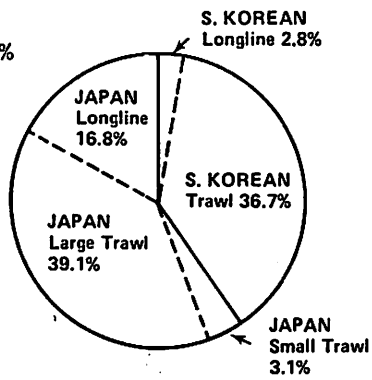
King Crab: 3152 crab



Western = 40.6%
(1279 crab)



Central = 59.0%
(1859 crab)

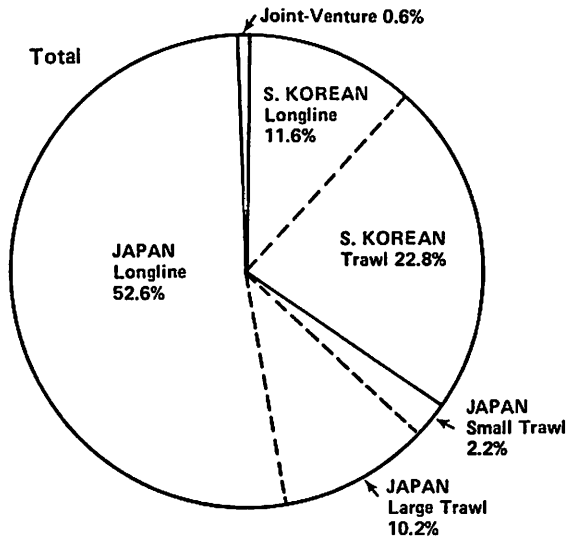


Eastern = 0.4%
(14 crab)

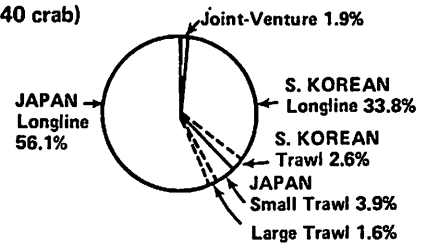
0.4%

1982 GULF OF ALASKA INCIDENTAL CATCH

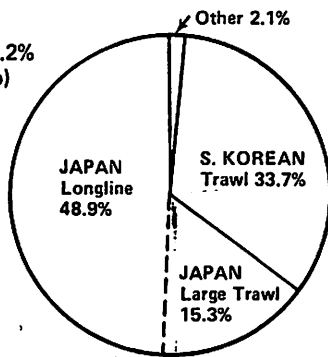
Tanner Crab: 64,900 crab



Western = 29.6%
(19,240 crab)



Central = 65.2%
(42,350 crab)



Eastern = 5.1%
(3310 crab)

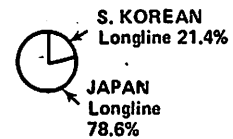


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Year to date --through						
Bering Sea	9,952	2,956	29.7	177	134	75.7
Gulf of Alaska	1,814	957	52.8	48	40	83.3
Wash.-Ore.-Calif.	77	25	32.5	9	7	77.8
Total	11,843	3,938	33.3	234	181	77.4
Recent month -- April 1983						
Bering Sea	2,962	1,251	42.2	153	96	62.7
Gulf of Alaska	311	187	60.1	23	16	69.8
Wash.-Ore.-Calif.	77	25	32.5	9	7	77.8
Total	3,350	1,463	43.7	185	119	64.3

Table 2.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Bering Sea/Aleutian region through April, 1983.

Nation - Vessel	Totals for Year						Recent Month - April 1983					
	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)
A. Foreign directed fishery												
Japan-												
Surimi mothership	0	0	-	0	0	-	0	0	-	0	0	-
Freezer mothership	0	0	-	0	0	-	0	0	-	0	0	-
Small trawler	7,778	1,877	24.1	101	80	79.2	2,059	749	36.4	94	53	-
Larger freezer trawler	181	139	76.8	2	2	100.0	52	38	73.1	2	2	100.0
Large surimi trawler	626	442	70.6	11	10	90.9	223	151	67.7	10	9	90.0
Longliner	320	158	49.4	22	17	77.3	104	56	53.8	11	8	72.7
Snail pot	0	0	-	0	0	-	0	0	-	0	0	-
S. Korea -												
Small trawler	98	7	7.1	5	1	20.0	33	7	21.2	3	1	33.3
Large freezer trawler	631	126	20.0	22	15	68.2	297	115	38.7	20	14	70.0
Longliner	0	0	-	0	0	-	0	0	-	0	0	-
W. Germany -												
Large freezer trawler	40	0	0.0	1	0	0.0	0	0	-	0	0	-
Total	9,674	2,749	28.4	164	125	76.2	2,768	1,116	40.3	140	87	62.1
B. Joint venture fishery												
US-USSR JV mothership	216	171	79.2	7	6	85.7	132	99	75.0	7	6	85.7
US-Korea JV mothership	30	16	53.3	4	2	50.0	30	16	53.3	4	2	50.0
US-Japan JV mothership	32	20	62.5	2	1	50.0	32	20	62.5	2	1	50.0
Total	278	207	74.5	13	9	69.2	194	135	69.6	13	9	69.2
GRAND TOTAL	9,952	2,956	29.7	177	134	75.7	2,962	1,251	42.2	153	96	62.7

Table 3.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Gulf of Alaska region through April, 1983.

Nation - Vessel class	Totals for Year						Recent Month - April, 1983.					
	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)
A. Foreign directed fishery												
Japan -												
Small trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large freezer trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large surimi trawler	13	0	0.0	3	0	0.0	0	0	--	0	0	--
Longliner	951	332	34.9	22	20	90.9	157	91	58.0	10	6	60.0
S. Korea -												
Small trawler	0	0	--	0	0	--	0	0	--	0	0	--
Large freezer trawler	9	0	0.0	1	0	0.0	9	0	0.0	1	0	0.0
Longliner	24	6	25.0	1	1	100.0	24	6	25.0	1	1	100.0
Total	997	338	33.9	27	21	77.8	190	97	51.1	12	7	58.3
B. Joint venture fishery												
US-Korea JV mothership	400	266	66.5	14	12	85.7	107	77	72.0	8	6	75.0
US-Japan JV mothership	417	353	84.7	7	7	100.0	14	13	92.9	3	3	100.0
Total	817	619	75.8	21	19	90.5	121	90	74.4	11	9	81.8
GRAND TOTAL	1,814	957	52.8	48	40	83.3	311	187	60.1	23	16	69.8

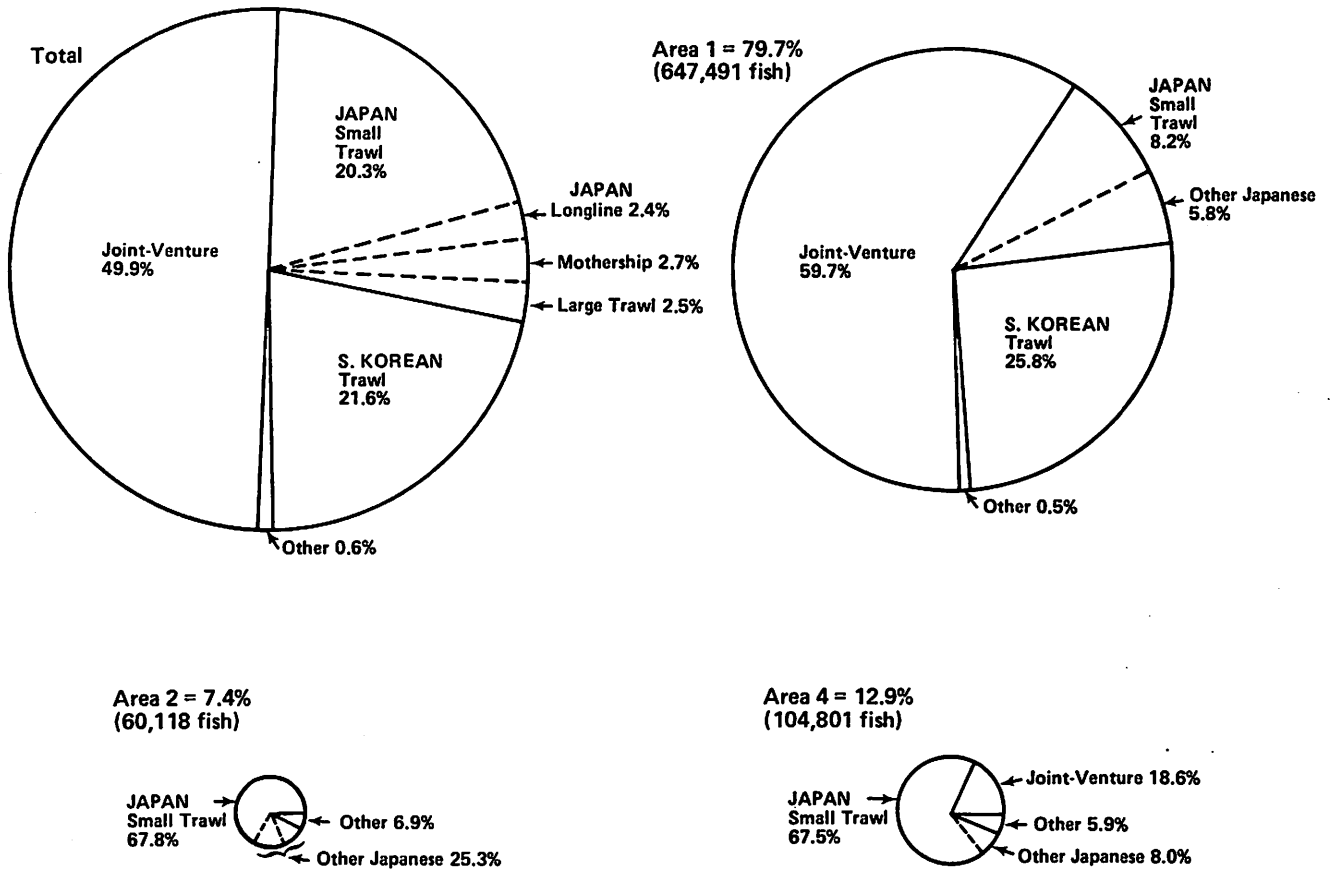
Table 4.--Monthly prohibited species summary (by number) in the Bering Sea.

Month/Nation	Groundfish catch (1,000's t)		Numbers (1000's)							
	1982	1983	Halibut		Salmon		King Crab		Tanner Crab	
			1982	1983	1982	1983	1982	1983	1982	1983
January										
Japan	21.2	14.4	44.4	43.2	1.0	0.1	15.7	7.9	340.2	28.2
Korea	15.7	1.1	16.9	0.1	0.1	<0.1	<0.1	<0.1	6.0	0.1
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.6	2.0	0.1	0.1	<0.1	<0.1	0.0	0.2	0.1	0.7
Joint-Venture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
February										
Japan	44.1	42.0	21.4	44.4	1.9	1.9	23.3	15.4	113.7	172.2
Korea	19.7	14.7	0.1	2.5	<0.1	0.1	0.0	2.1	0.0	26.0
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	<0.1	0.5	0.2	5.2	<0.1	<0.1	0.0	0.0	<0.1	8.4
March										
Japan	46.5	56.1	34.3	34.2	1.3	1.6	22.1	42.1	132.9	250.0
Korea	10.7	3.8	3.7	0.8	<0.1	<0.1	<0.1	0.7	1.2	4.2
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Germany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	2.0	3.6	20.9	7.1	0.3	<0.1	0.0	4.6	0.7	34.4
April										
Japan	19.7	28.8	3.3	21.0	0.8	0.3	12.0	17.5	48.7	100.3
Korea	18.3	18.4	74.6	48.8	0.3	0.1	3.9	2.6	39.6	203.5
Taiwan	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
West Germany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	7.8	18.1	19.3	11.3	0.7	0.1	7.0	25.7	2.3	43.2
Total through April										
Japan	131.5	141.3	103.4	143.9	5.1	3.9	73.1	82.9	635.4	550.7
Korea	64.3	38.0	95.3	52.2	0.4	0.1	3.9	5.5	46.9	233.7
Taiwan	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
West Germany	0.6	3.0	0.1	0.1	<0.1	<0.1	0.0	0.2	0.1	0.7
Foreign Total	196.7	182.3	199.2	196.2	5.5	4.0	77.0	88.6	682.6	785.1
Joint-Venture	9.8	22.2	40.5	23.6	1.0	0.1	7.0	30.3	3.0	86.0

Table 5.--Monthly prohibited species summary (by number) in the Gulf of Alaska.

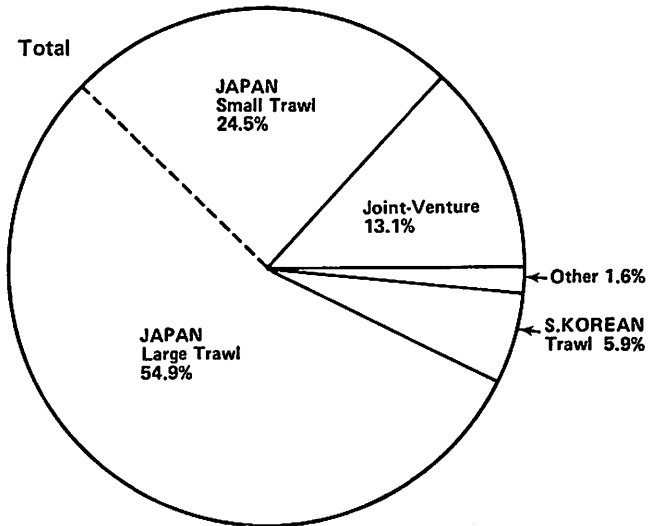
Month/Nation	Groundfish catch (1,000's t)		Numbers (1,000's)							
	1982	1983	Halibut		Salmon		King Crab		Tanner Crab	
			1982	1983	1982	1983	1982	1983	1982	1983
January										
Japan	3.1	1.4	10.7	19.9	<0.1	<0.1	0.0	<0.1	0.1	0.6
Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	3.9	3.7	<0.1	<0.1	0.2	0.4	0.0	0.0	0.0	0.0
February										
Japan	4.3	4.8	31.8	38.6	<0.1	<0.1	<0.1	<0.1	1.1	3.2
Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Joint-Venture	19.8	40.6	<0.1	0.1	0.7	0.9	0.0	0.0	0.0	0.0
March										
Japan	3.3	4.4	16.2	50.2	0.0	0.0	<0.1	<0.1	1.3	1.5
Korea	<0.1	0.0	<0.1	0.0	0.0	0.0	<0.1	0.0	0.1	0.0
Joint-Venture	40.3	84.5	<0.1	0.1	0.3	0.4	<0.1	0.0	0.0	0.0
April										
Japan	1.6	0.8	51.8	21.8	<0.1	0.0	<0.1	<0.1	1.9	0.8
Korea	0.1	0.2	0.2	1.0	0.0	<0.1	0.1	<0.1	0.5	0.1
Joint-Venture	10.3	2.5	<0.1	0.6	0.1	<0.1	0.0	<0.1	0.0	<0.1
Total through April										
Japan	12.3	11.5	110.5	130.4	<0.1	<0.1	0.1	0.1	4.4	6.1
Korea	0.1	0.2	0.2	1.0	0.0	<0.1	0.1	<0.1	0.5	0.1
Foreign Total	12.4	11.7	110.7	131.4	<0.1	<0.1	0.2	0.1	4.9	6.2
Joint-Venture	74.3	131.3	0.1	0.9	1.3	1.8	<0.1	<0.1	0.0	<0.1

1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH
Halibut: 812,410 fish

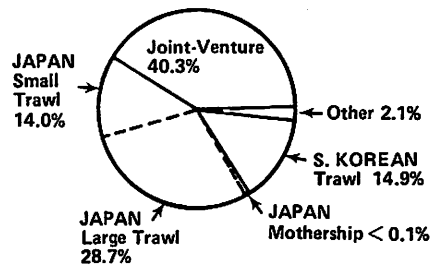


1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH

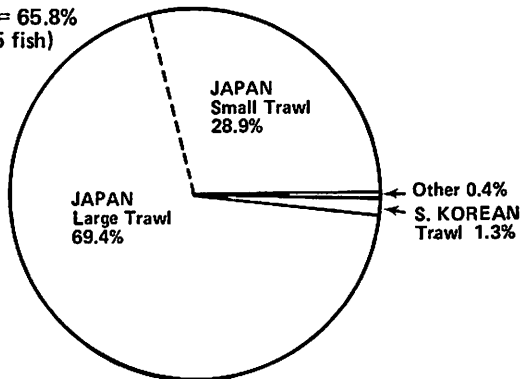
Salmon: 18,108 fish



Area 1 = 32.5%
(5872 fish)



Area 2 = 65.8%
(11,905 fish)



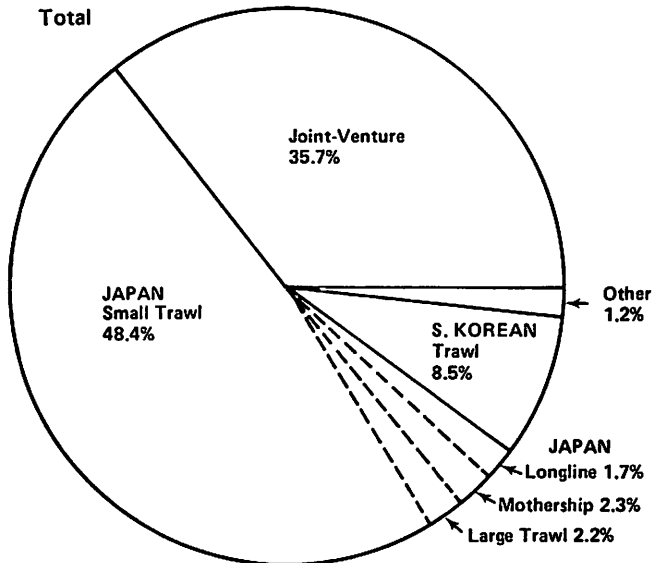
Area 4 = 1.7%
(303 fish)

1.7%

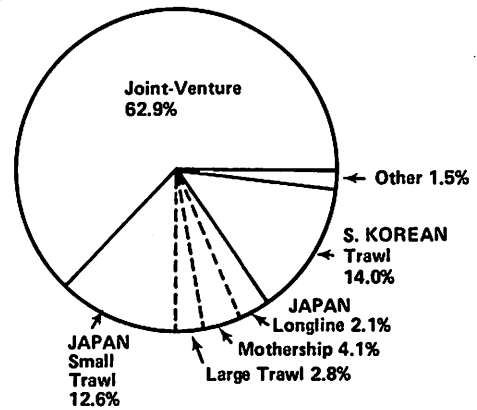
1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH

King Crab: 578,287 Crab

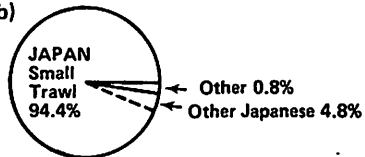
Total



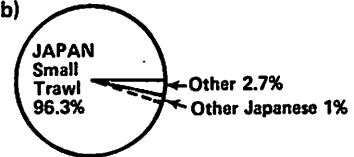
Area 1 = 56.7%
(327,889 Crab)



Area 2 = 22.7%
(131,271 Crab)

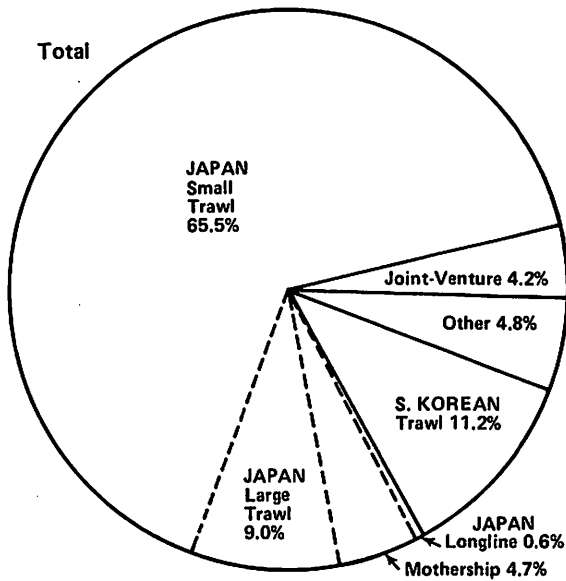


Area 4 = 20.6%
(119,127 Crab)

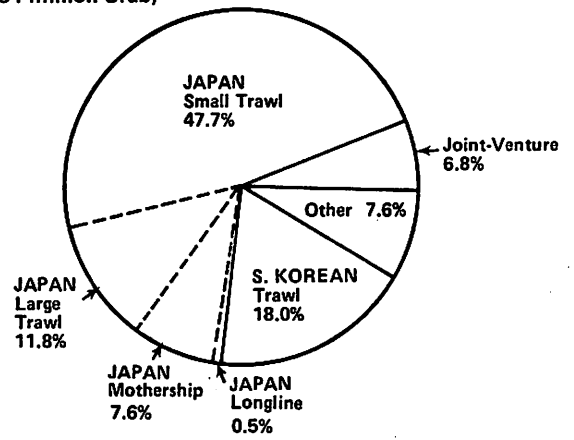


1982 BERING SEA / ALEUTIAN INCIDENTAL CATCH

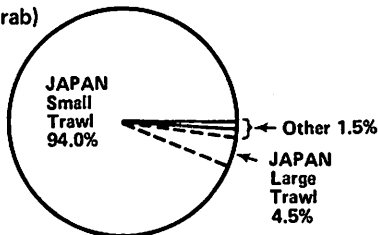
Tanner Crab: 2.257 million Crab



Area 1 = 61.5%
(1.381 million Crab)



Area 2 = 37.8%
(0.853 million Crab)

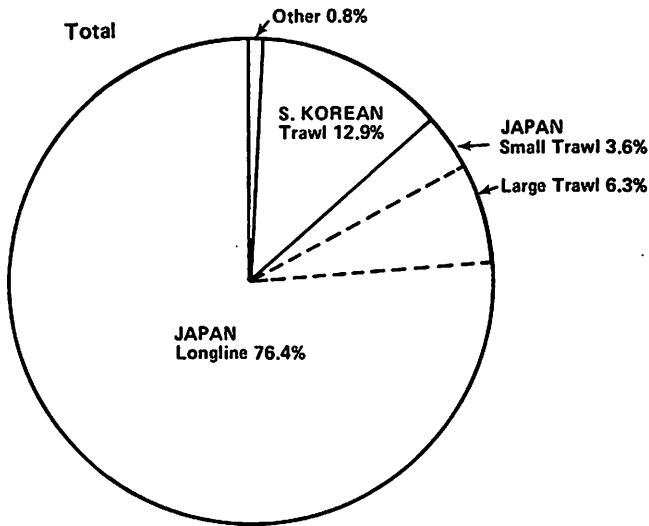


Area 4 = 0.7%
(< 0.020 million Crab)

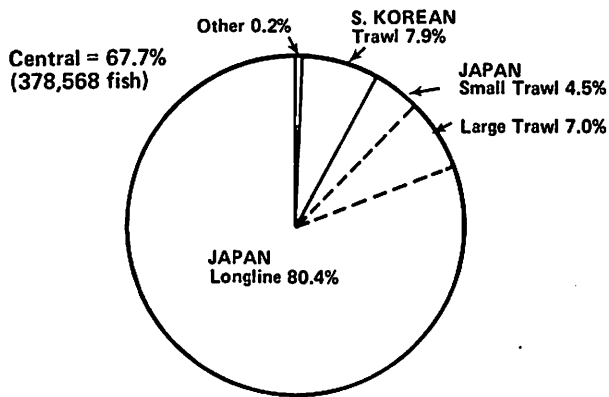
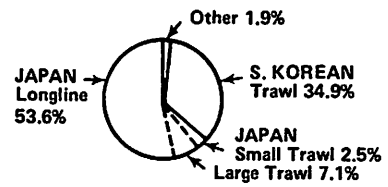
0.7%

1982 GULF OF ALASKA INCIDENTAL CATCH

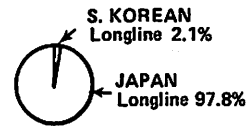
Halibut: 558,976 fish



Western = 21.8%
(121,586 fish)

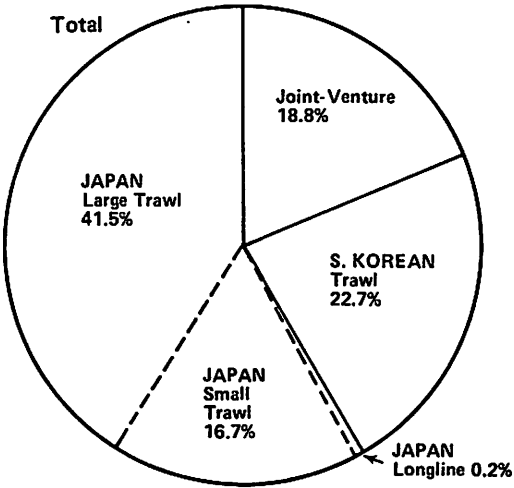


Eastern = 10.5%
(58,822 fish)

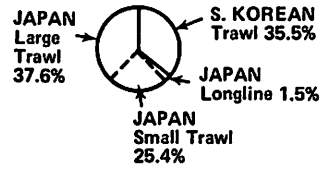


1982 GULF OF ALASKA INCIDENTAL CATCH

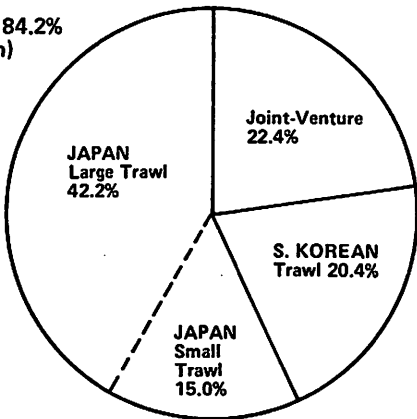
Salmon: 6677 fish



Western = 15.7%
(1049 fish)



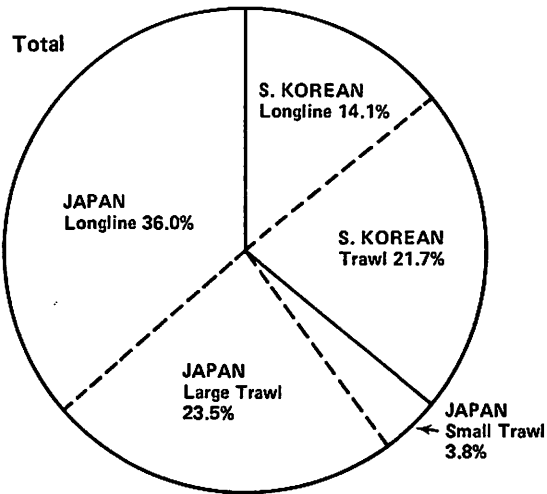
Central = 84.2%
(5622 fish)



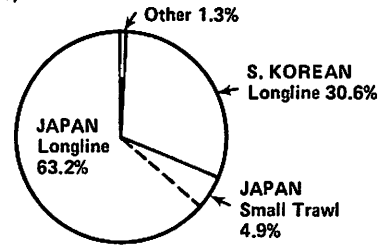
Eastern = < 0.1%
(6 fish)

< 0.1%

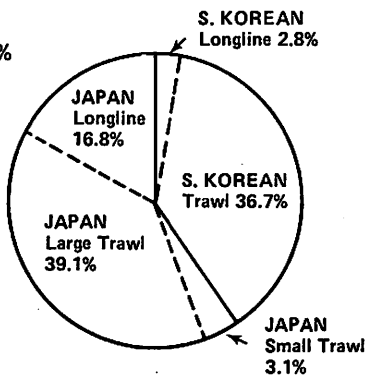
1982 GULF OF ALASKA INCIDENTAL CATCH
King Crab: 3152 crab



Western = 40.6%
(1279 crab)



Central = 59.0%
(1859 crab)

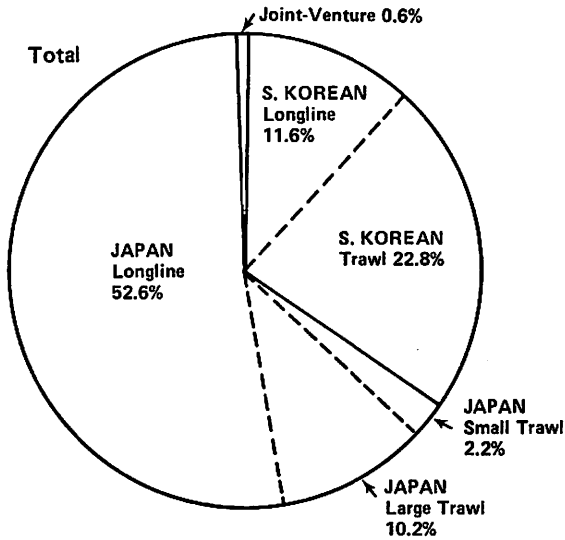


Eastern = 0.4%
(14 crab)

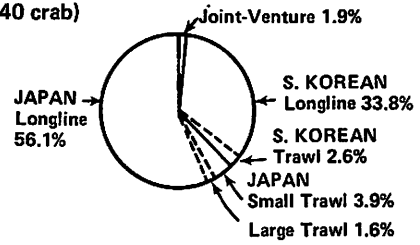
0.4%

1982 GULF OF ALASKA INCIDENTAL CATCH

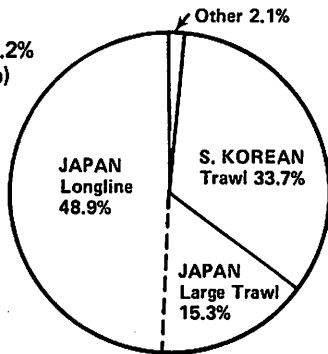
Tanner Crab: 64,900 crab



Western = 29.6%
(19,240 crab)



Central = 65.2%
(42,350 crab)



Eastern = 5.1%
(3,310 crab)

