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Summaries
of Foreign and Joint Venture
Groundfish Catches (Metric Tons)
in the Northeast Pacific Ocean
and Bering Sea, 1987

June 1988

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SUMMARIES OF FOREIGN AND JOINT VENTURE GROUND FISH CATCHES
(METRIC TONS) IN THE NORTHEAST PACIFIC OCEAN AND BERING SEA, 1987

Compiled by
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This booklet contains summaries of the 1987 foreign and joint venture groundfish catches as estimated by the U.S. Foreign Fisheries Observer Program. The U.S. catch estimates consist of a blend of the estimates derived from observer data in those week-nation-area-vessel class data cells with observer coverage of 20 percent or greater and the foreign reported catches for those data cells with observer coverage less than 20 percent. A further qualification is that if the estimate based on observer data is within 10 percent of the foreign reported catch for the data cell, the foreign reported catch is used. Statistical areas of the northeast Pacific Ocean and Bering Sea are shown in Figure 1.

A description of the terms employed is given for each major area.

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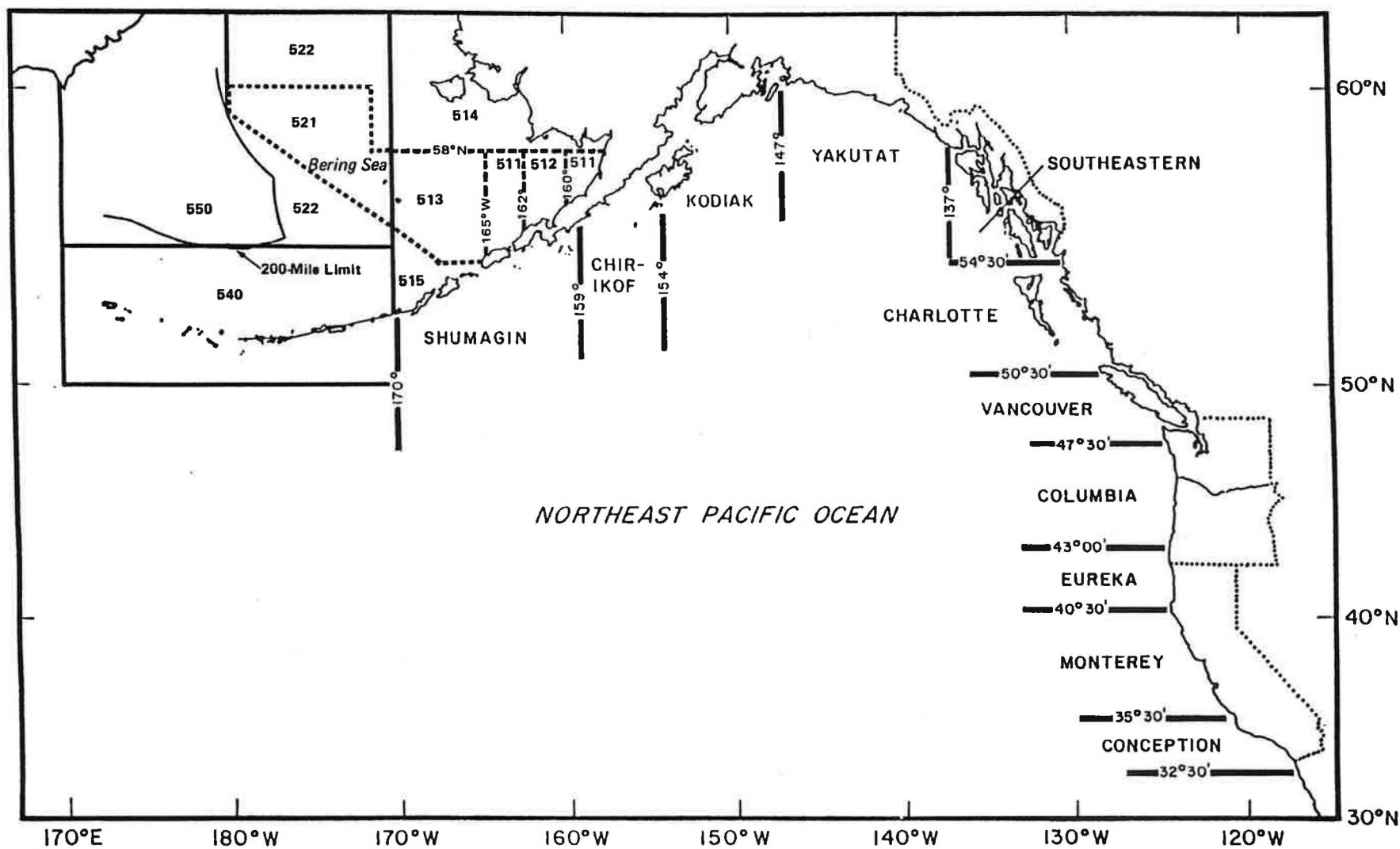


Figure 1. - Statistical areas of the Bering Sea and northeastern Pacific Ocean

BERING SEA/ALEUTIAN GROUND FISH FISHERY

The nations which participated in the 1987 foreign or joint venture groundfish fisheries in the Bering Sea/Aleutian region were: Japan, the USSR, Republic of Korea (ROK), Poland, and People's Republic of China (PRC).

The following descriptions and species names apply to the listing of catches in the summary tables of the Bering Sea/Aleutian groundfish fishery.

Vessel Classes

Sm trawler	- less than 1,500 gross tons.
Surimi trawl	- large trawlers greater than 1,500 gross tons targetting on pollock to produce surimi, a minced meat product.
Lg frz trawl	- large trawlers greater than 1,500 gross tons producing frozen whole fish and fillet products.
Longliner	- a longline vessel.
Yell/flt fjv	- foreign vessels operating in the yellowfin sole/flatfish joint venture fisheries producing frozen products from the catches received from U.S. fishing vessels.
Yell/flt sjv	- foreign vessels operating in the yellowfin sole/flatfish joint venture fisheries producing surimi from the catches received from U.S. fishing vessels.
Other fjv	- foreign vessels operating in the roundfish joint venture fisheries producing frozen products from the catches received from U.S. fishing vessels.
Other sjv	- foreign vessels operating in the roundfish joint venture fisheries producing surimi from the catches received from U.S. fishing vessels.
Snail pot	- independent vessels fishing strings of pots for snails.

Species and species groups

Pollock	- <u>Theragra chalcogramma</u>
Pacific cod	- <u>Gadus macrocephalus</u>
Sablefish	- <u>Anoplopoma fimbria</u>
Atka mackerel	- <u>Pleurogrammus monopterygius</u>
POP	- Pacific ocean perch, <u>Sebastes alutus</u>
Rkfish wopop	- all rockfish except POP
Arrowtooth	- Arrowtooth flounder, <u>Atheresthes stomias</u> ; and Kamchatka flounder, <u>A. evermanni</u>
Yellowfin sole	- <u>Limanda aspera</u>
Grnld turbot	- Greenland turbot, <u>Reinhardtius hippoglossoides</u>
Flounders wo yfs	- all flounders except yellowfin sole, arrowtooth flounder, Kamchatka flounder, and Greenland turbot
Squid	- all species
Herring	- <u>Clupea harengus pallasii</u> . These were declared a prohibited species, but the nations were required to continue to report the catches.
Other fish	- sharks, skates, rays, sculpins, smelts, eulachon, capelin, and octopus
Snails	- all species (only reported aboard snail pot vessels)

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class.

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POLLOCK	JAPAN	BERING SEA 511	SM TRAWLER	7	0.10
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	SM TRAWLER	8	16.66
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	SM TRAWLER	9	5.04
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	SM TRAWLER	10	0.77
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	SM TRAWLER	11	70.93
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	1	2.88
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	2	6.21
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	3	4.19
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	5	0.30
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	9	0.27
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	10	18.50
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	11	22.81
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	SM TRAWLER	8	26.64
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	SM TRAWLER	9	18.76
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	SM TRAWLER	10	27.80
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	SM TRAWLER	11	17.74
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	7	7.30
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	8	190.20
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	9	10.77
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	10	486.10
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	11	308.98
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	1	28.30
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	2	243.94
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	3	29.85
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	4	13.71
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	5	24.39
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	6	0.73
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	9	17.93
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	10	329.45
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	11	363.10
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	12	465.42
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	SM TRAWLER	8	82.35
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	SM TRAWLER	10	198.44
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	SM TRAWLER	11	115.41
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	1	11.69
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	2	1.17
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	3	0.41
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	10	13.49
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	11	33.35
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	12	107.71
BERING SEA	POLLOCK	ROK	BERING SEA 511	SURIMI TRAWL	7	37.07
BERING SEA	POLLOCK	ROK	BERING SEA 511	LG FRZ TRAWL	8	14.96
BERING SEA	POLLOCK	ROK	BERING SEA 513	SURIMI TRAWL	7	3.13
BERING SEA	POLLOCK	ROK	BERING SEA 513	LG FRZ TRAWL	7	6.61
BERING SEA	POLLOCK	ROK	BERING SEA 513	LG FRZ TRAWL	8	19.43
BERING SEA	POLLOCK	ROK	BERING SEA 514	SURIMI TRAWL	7	74.30
BERING SEA	POLLOCK	ROK	BERING SEA 514	LG FRZ TRAWL	4	2.20
BERING SEA	POLLOCK	ROK	BERING SEA 514	LG FRZ TRAWL	6	4.42

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POLLOCK	ROK	BERING SEA 514	LG FRZ TRAWL	7	14.35
BERING SEA	POLLOCK	ROK	BERING SEA 514	LG FRZ TRAWL	8	136.24
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 511	SM TRAWLER	7	17.12
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	SM TRAWLER	8	63.16
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	SM TRAWLER	9	18.95
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	SM TRAWLER	10	3.19
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	SM TRAWLER	11	133.41
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	1	212.76
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	2	659.80
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	3	403.60
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	5	40.30
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	9	31.20
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	10	592.20
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	11	436.90
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	SM TRAWLER	8	44.33
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	SM TRAWLER	9	20.04
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	SM TRAWLER	10	14.83
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	SM TRAWLER	11	4.65
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	7	114.73
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	8	519.43
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	9	163.74
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	10	1939.21
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	11	1588.22
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	1	2002.64
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	2	11641.04
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	3	2275.63
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	4	1228.67
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	5	1810.80
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	6	120.50
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	9	606.22
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	10	6160.53
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	11	6793.25
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	12	8497.19
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	SM TRAWLER	8	142.87
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	SM TRAWLER	10	1407.87
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	SM TRAWLER	11	1294.30
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	1	438.76
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	2	31.06
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	3	77.57
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	10	223.76
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	11	779.22
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	12	1964.10
BERING SEA	PACIFIC COD	ROK	BERING SEA 511	SURIMI TRAWL	7	11.48
BERING SEA	PACIFIC COD	ROK	BERING SEA 511	LG FRZ TRAWL	8	12.60
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	SURIMI TRAWL	7	2.36
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	LG FRZ TRAWL	7	11.70
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	LG FRZ TRAWL	8	0.48
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	SURIMI TRAWL	7	76.88

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	LG FRZ TRAWL	4	2.40
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	LG FRZ TRAWL	6	10.80
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	LG FRZ TRAWL	7	27.58
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	LG FRZ TRAWL	8	71.93
BERING SEA	SABLEFISH	JAPAN	BERING SEA 511	SM TRAWLER	7	0.00
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	SM TRAWLER	9	0.01
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	1	0.06
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	2	0.70
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	3	0.14
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	9	0.03
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	10	1.34
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	11	0.33
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	SM TRAWLER	8	1.15
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	SM TRAWLER	9	0.05
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	SM TRAWLER	10	1.19
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	SM TRAWLER	11	2.77
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	1	0.01
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	2	0.11
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	3	0.20
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	4	0.03
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	5	0.93
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	6	0.01
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	9	0.42
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	10	3.30
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	11	7.07
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	12	7.41
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	SM TRAWLER	8	0.27
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	SM TRAWLER	10	0.52
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	SM TRAWLER	11	0.37
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	LONGLINER	1	1.02
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	LONGLINER	10	0.02
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	LONGLINER	11	1.02
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	LONGLINER	12	2.52
BERING SEA	SABLEFISH	ROK	BERING SEA 514	LG FRZ TRAWL	8	0.10
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	SM TRAWLER	8	0.02
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	SM TRAWLER	10	0.16
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	SM TRAWLER	11	0.01
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	LONGLINER	10	0.08
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	LONGLINER	11	0.06
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 522	SM TRAWLER	10	0.00
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 522	SM TRAWLER	11	0.02
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	7	0.03
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	8	2.28
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	9	0.03
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	10	0.37
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	11	0.69
BERING SEA	POP	JAPAN	BERING SEA 521	LONGLINER	2	0.12
BERING SEA	POP	JAPAN	BERING SEA 521	LONGLINER	10	0.01

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POP	JAPAN	BERING SEA 521	LOGLINER	11	0.01
BERING SEA	POP	JAPAN	BERING SEA 521	LOGLINER	12	0.03
BERING SEA	POP	JAPAN	BERING SEA 522	SM TRAWLER	10	0.13
BERING SEA	POP	JAPAN	BERING SEA 522	SM TRAWLER	11	1.55
BERING SEA	POP	JAPAN	BERING SEA 522	LOGLINER	12	0.01
BERING SEA	POP	ROK	BERING SEA 514	LG FRZ TRAWL	8	0.10
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 513	SM TRAWLER	9	0.01
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 513	LOGLINER	11	0.01
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	SM TRAWLER	8	1.19
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	SM TRAWLER	9	0.21
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	SM TRAWLER	10	1.23
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	SM TRAWLER	11	0.77
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	1	0.07
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	2	0.24
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	3	0.09
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	5	0.09
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	10	0.29
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	11	1.07
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LOGLINER	12	1.30
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	SM TRAWLER	10	0.38
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	SM TRAWLER	11	0.23
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	LOGLINER	11	0.00
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	LOGLINER	12	0.05
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 511	SM TRAWLER	7	0.00
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	SM TRAWLER	8	8.42
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	SM TRAWLER	9	1.58
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	SM TRAWLER	10	0.57
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	SM TRAWLER	11	12.59
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	1	0.94
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	2	2.99
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	3	1.06
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	5	0.22
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	9	0.43
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	10	8.70
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	11	6.94
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 514	SM TRAWLER	9	0.30
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 514	SM TRAWLER	10	3.30
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 514	SM TRAWLER	11	0.76
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	7	1.67
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	8	520.51
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	9	116.53
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	10	868.21
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	11	474.25
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	1	5.81
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	2	15.75
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	3	5.40
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	4	9.49
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	5	8.40

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	6	0.17
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	9	6.45
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	10	66.83
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	11	97.06
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	12	124.19
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	SM TRAWLER	8	6.80
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	SM TRAWLER	10	213.76
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	SM TRAWLER	11	145.85
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	1	3.95
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	2	0.04
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	3	0.56
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	10	2.62
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	11	10.83
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	12	31.55
BERING SEA	ARROWTOOTH	ROK	BERING SEA 511	LG FRZ TRAWL	8	0.10
BERING SEA	ARROWTOOTH	ROK	BERING SEA 513	LG FRZ TRAWL	8	0.19
BERING SEA	ARROWTOOTH	ROK	BERING SEA 514	LG FRZ TRAWL	8	2.90
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 511	SM TRAWLER	7	8.68
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	SM TRAWLER	8	108.03
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	SM TRAWLER	9	12.07
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	SM TRAWLER	10	52.30
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	SM TRAWLER	11	379.43
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	SM TRAWLER	8	152.75
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	SM TRAWLER	9	31.76
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	SM TRAWLER	10	248.77
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	SM TRAWLER	11	51.84
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	SM TRAWLER	11	0.00
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	LOGLINER	1	0.01
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	LOGLINER	5	0.01
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	LOGLINER	10	0.03
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	LOGLINER	11	0.01
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	SM TRAWLER	8	0.03
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	SM TRAWLER	11	71.21
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	LOGLINER	10	0.00
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 511	SURIMI TRAWL	7	5.88
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 511	LG FRZ TRAWL	8	37.88
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	SURIMI TRAWL	7	4.18
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	LG FRZ TRAWL	7	11.69
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	LG FRZ TRAWL	8	0.00
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	SURIMI TRAWL	7	175.07
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	LG FRZ TRAWL	4	19.10
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	LG FRZ TRAWL	6	25.60
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	LG FRZ TRAWL	7	104.49
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	LG FRZ TRAWL	8	310.37
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 511	SM TRAWLER	7	0.00
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	SM TRAWLER	9	27.71
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	SM TRAWLER	10	2.40
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	LOGLINER	2	0.16

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	LOGLINER	9	0.00
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	LOGLINER	10	0.61
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	LOGLINER	11	0.17
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 514	SM TRAWLER	10	0.18
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	7	0.42
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	8	259.80
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	9	72.84
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	10	450.39
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	11	58.42
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	1	0.16
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	2	0.68
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	3	0.15
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	4	0.26
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	5	0.67
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	6	0.05
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	9	1.10
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	10	15.34
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	11	6.21
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	12	7.33
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	SM TRAWLER	8	11.20
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	SM TRAWLER	10	58.93
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	SM TRAWLER	11	72.28
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	LOGLINER	1	0.03
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	LOGLINER	10	0.01
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	LOGLINER	11	0.26
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	LOGLINER	12	0.99
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 511	SM TRAWLER	7	11.22
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	SM TRAWLER	8	185.14
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	SM TRAWLER	9	17.75
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	SM TRAWLER	10	4.36
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	SM TRAWLER	11	213.13
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	1	0.18
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	2	1.32
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	3	1.08
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	5	0.05
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	9	0.00
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	10	3.66
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	11	2.51
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	SM TRAWLER	8	42.86
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	SM TRAWLER	9	13.11
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	SM TRAWLER	10	28.16
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	SM TRAWLER	11	12.05
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	7	1.83
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	8	50.59
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	9	13.88
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	10	451.86
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	11	196.79
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LOGLINER	1	0.83

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	2	6.75
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	3	2.57
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	4	1.29
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	5	1.64
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	6	0.03
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	9	1.04
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	10	11.42
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	11	9.73
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LONGLINER	12	12.36
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	SM TRAWLER	8	4.44
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	SM TRAWLER	10	167.17
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	SM TRAWLER	11	52.94
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	1	0.39
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	2	0.01
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	3	0.02
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	10	0.30
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	11	0.92
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LONGLINER	12	2.50
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 511	SURIMI TRAWL	7	6.42
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 511	LG FRZ TRAWL	8	27.29
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	SURIMI TRAWL	7	5.38
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	LG FRZ TRAWL	7	14.10
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	LG FRZ TRAWL	8	0.01
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	SURIMI TRAWL	7	82.30
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	LG FRZ TRAWL	4	16.15
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	LG FRZ TRAWL	6	10.90
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	LG FRZ TRAWL	7	53.09
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	LG FRZ TRAWL	8	109.05
BERING SEA	SQUID	JAPAN	BERING SEA 513	SM TRAWLER	8	0.02
BERING SEA	SQUID	JAPAN	BERING SEA 513	SM TRAWLER	9	0.04
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	7	0.14
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	8	10.21
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	9	5.17
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	10	60.27
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	11	8.43
BERING SEA	SQUID	JAPAN	BERING SEA 522	SM TRAWLER	8	0.06
BERING SEA	SQUID	JAPAN	BERING SEA 522	SM TRAWLER	10	4.77
BERING SEA	SQUID	JAPAN	BERING SEA 522	SM TRAWLER	11	6.64
BERING SEA	HERRING	JAPAN	BERING SEA 513	SM TRAWLER	8	0.76
BERING SEA	HERRING	JAPAN	BERING SEA 513	SM TRAWLER	9	0.26
BERING SEA	HERRING	JAPAN	BERING SEA 513	LONGLINER	10	0.07
BERING SEA	HERRING	JAPAN	BERING SEA 514	SM TRAWLER	8	0.02
BERING SEA	HERRING	JAPAN	BERING SEA 521	SM TRAWLER	10	13.32
BERING SEA	HERRING	JAPAN	BERING SEA 521	SM TRAWLER	11	0.15
BERING SEA	HERRING	JAPAN	BERING SEA 521	LONGLINER	10	0.00
BERING SEA	HERRING	JAPAN	BERING SEA 522	SM TRAWLER	10	0.08
BERING SEA	HERRING	JAPAN	BERING SEA 522	SM TRAWLER	11	0.17
BERING SEA	HERRING	ROK	BERING SEA 511	SURIMI TRAWL	7	0.04

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	HERRING	ROK	BERING SEA 511	LG FRZ TRAWL	8	0.09
BERING SEA	HERRING	ROK	BERING SEA 514	SURIMI TRAWL	7	1.31
BERING SEA	HERRING	ROK	BERING SEA 514	LG FRZ TRAWL	6	0.07
BERING SEA	HERRING	ROK	BERING SEA 514	LG FRZ TRAWL	7	0.68
BERING SEA	HERRING	ROK	BERING SEA 514	LG FRZ TRAWL	8	1.88
BERING SEA	OTHER FISH	JAPAN	BERING SEA 511	SM TRAWLER	7	0.96
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	SM TRAWLER	8	21.93
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	SM TRAWLER	9	1.73
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	SM TRAWLER	10	3.45
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	SM TRAWLER	11	82.77
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	1	16.43
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	2	35.67
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	3	14.50
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	5	5.89
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	9	0.77
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	10	57.83
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	11	26.37
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	SM TRAWLER	8	5.00
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	SM TRAWLER	9	3.37
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	SM TRAWLER	10	13.12
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	SM TRAWLER	11	3.47
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	7	1.55
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	8	20.91
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	9	6.03
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	10	198.88
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	11	180.32
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	1	60.68
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	2	320.08
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	3	76.75
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	4	111.73
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	5	129.78
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	6	2.67
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	9	26.67
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	10	241.45
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	11	257.54
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	12	352.44
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	SM TRAWLER	8	3.97
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	SM TRAWLER	10	85.55
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	SM TRAWLER	11	74.32
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	1	16.41
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	2	3.33
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	3	13.42
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	10	4.74
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	11	16.19
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	12	123.34
BERING SEA	OTHER FISH	ROK	BERING SEA 511	SURIMI TRAWL	7	0.46
BERING SEA	OTHER FISH	ROK	BERING SEA 511	LG FRZ TRAWL	8	4.44
BERING SEA	OTHER FISH	ROK	BERING SEA 513	LG FRZ TRAWL	7	0.91

Table 1.--Monthly foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	OTHER FISH	ROK	BERING SEA 513	LG FRZ TRAWL	8	0.19
BERING SEA	OTHER FISH	ROK	BERING SEA 514	SURIMI TRAWL	7	15.46
BERING SEA	OTHER FISH	ROK	BERING SEA 514	LG FRZ TRAWL	4	2.09
BERING SEA	OTHER FISH	ROK	BERING SEA 514	LG FRZ TRAWL	6	3.70
BERING SEA	OTHER FISH	ROK	BERING SEA 514	LG FRZ TRAWL	7	13.32
BERING SEA	OTHER FISH	ROK	BERING SEA 514	LG FRZ TRAWL	8	10.57
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	5	158.08
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	6	178.63
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	7	23.76
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	8	217.54
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	9	62.91
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	10	170.20
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	11	70.48

Table 2.--Monthly foreign catches in the Bering Sea by species and nation.

REGION	SPECIES	NATION	MONTH	BLEND EST.
BERING SEA	POLLOCK	JAPAN	1	42.88
BERING SEA	POLLOCK	JAPAN	2	251.32
BERING SEA	POLLOCK	JAPAN	3	34.45
BERING SEA	POLLOCK	JAPAN	4	13.71
BERING SEA	POLLOCK	JAPAN	5	24.69
BERING SEA	POLLOCK	JAPAN	6	0.73
BERING SEA	POLLOCK	JAPAN	7	7.40
BERING SEA	POLLOCK	JAPAN	8	315.85
BERING SEA	POLLOCK	JAPAN	9	52.77
BERING SEA	POLLOCK	JAPAN	10	1074.54
BERING SEA	POLLOCK	JAPAN	11	932.32
BERING SEA	POLLOCK	JAPAN	12	573.13
BERING SEA	POLLOCK	ROK	4	2.20
BERING SEA	POLLOCK	ROK	6	4.42
BERING SEA	POLLOCK	ROK	7	135.45
BERING SEA	POLLOCK	ROK	8	170.63
BERING SEA	PACIFIC COD	JAPAN	1	2654.15
BERING SEA	PACIFIC COD	JAPAN	2	12331.90
BERING SEA	PACIFIC COD	JAPAN	3	2756.80
BERING SEA	PACIFIC COD	JAPAN	4	1228.67
BERING SEA	PACIFIC COD	JAPAN	5	1851.10
BERING SEA	PACIFIC COD	JAPAN	6	120.50
BERING SEA	PACIFIC COD	JAPAN	7	131.85
BERING SEA	PACIFIC COD	JAPAN	8	769.79
BERING SEA	PACIFIC COD	JAPAN	9	840.15
BERING SEA	PACIFIC COD	JAPAN	10	10341.59
BERING SEA	PACIFIC COD	JAPAN	11	11029.95
BERING SEA	PACIFIC COD	JAPAN	12	10461.28
BERING SEA	PACIFIC COD	ROK	4	2.40
BERING SEA	PACIFIC COD	ROK	6	10.80
BERING SEA	PACIFIC COD	ROK	7	130.00
BERING SEA	PACIFIC COD	ROK	8	85.01
BERING SEA	SABLEFISH	JAPAN	1	1.09
BERING SEA	SABLEFISH	JAPAN	2	0.81
BERING SEA	SABLEFISH	JAPAN	3	0.34
BERING SEA	SABLEFISH	JAPAN	4	0.03
BERING SEA	SABLEFISH	JAPAN	5	0.93
BERING SEA	SABLEFISH	JAPAN	6	0.01
BERING SEA	SABLEFISH	JAPAN	7	0.00
BERING SEA	SABLEFISH	JAPAN	8	1.42
BERING SEA	SABLEFISH	JAPAN	9	0.51
BERING SEA	SABLEFISH	JAPAN	10	6.36
BERING SEA	SABLEFISH	JAPAN	11	11.56
BERING SEA	SABLEFISH	JAPAN	12	9.92
BERING SEA	SABLEFISH	ROK	8	0.10
BERING SEA	ATKAMACKEREL	JAPAN	8	0.02
BERING SEA	ATKAMACKEREL	JAPAN	10	0.24
BERING SEA	ATKAMACKEREL	JAPAN	11	0.10
BERING SEA	POP	JAPAN	2	0.12

Table 2.--Monthly foreign catches in the Bering Sea by species and nation
(Continued).

REGION	SPECIES	NATION	MONTH	BLEND EST.
BERING SEA	POP	JAPAN	7	0.03
BERING SEA	POP	JAPAN	8	2.28
BERING SEA	POP	JAPAN	9	0.03
BERING SEA	POP	JAPAN	10	0.51
BERING SEA	POP	JAPAN	11	2.25
BERING SEA	POP	JAPAN	12	0.04
BERING SEA	POP	ROK	8	0.10
BERING SEA	RKFISH WOPOP	JAPAN	1	0.07
BERING SEA	RKFISH WOPOP	JAPAN	2	0.24
BERING SEA	RKFISH WOPOP	JAPAN	3	0.09
BERING SEA	RKFISH WOPOP	JAPAN	5	0.09
BERING SEA	RKFISH WOPOP	JAPAN	8	1.19
BERING SEA	RKFISH WOPOP	JAPAN	9	0.22
BERING SEA	RKFISH WOPOP	JAPAN	10	1.89
BERING SEA	RKFISH WOPOP	JAPAN	11	2.09
BERING SEA	RKFISH WOPOP	JAPAN	12	1.35
BERING SEA	ARROWTOOTH	JAPAN	1	10.70
BERING SEA	ARROWTOOTH	JAPAN	2	18.78
BERING SEA	ARROWTOOTH	JAPAN	3	7.02
BERING SEA	ARROWTOOTH	JAPAN	4	9.49
BERING SEA	ARROWTOOTH	JAPAN	5	8.62
BERING SEA	ARROWTOOTH	JAPAN	6	0.17
BERING SEA	ARROWTOOTH	JAPAN	7	1.67
BERING SEA	ARROWTOOTH	JAPAN	8	535.73
BERING SEA	ARROWTOOTH	JAPAN	9	125.29
BERING SEA	ARROWTOOTH	JAPAN	10	1163.98
BERING SEA	ARROWTOOTH	JAPAN	11	748.28
BERING SEA	ARROWTOOTH	JAPAN	12	155.74
BERING SEA	ARROWTOOTH	ROK	8	3.19
BERING SEA	YELLOWFIN SO	JAPAN	1	0.01
BERING SEA	YELLOWFIN SO	JAPAN	5	0.01
BERING SEA	YELLOWFIN SO	JAPAN	7	8.68
BERING SEA	YELLOWFIN SO	JAPAN	8	260.81
BERING SEA	YELLOWFIN SO	JAPAN	9	43.83
BERING SEA	YELLOWFIN SO	JAPAN	10	301.10
BERING SEA	YELLOWFIN SO	JAPAN	11	502.49
BERING SEA	YELLOWFIN SO	ROK	4	19.10
BERING SEA	YELLOWFIN SO	ROK	6	25.60
BERING SEA	YELLOWFIN SO	ROK	7	301.30
BERING SEA	YELLOWFIN SO	ROK	8	348.25
BERING SEA	GRNLD TURBOT	JAPAN	1	0.19
BERING SEA	GRNLD TURBOT	JAPAN	2	0.84
BERING SEA	GRNLD TURBOT	JAPAN	3	0.15
BERING SEA	GRNLD TURBOT	JAPAN	4	0.26
BERING SEA	GRNLD TURBOT	JAPAN	5	0.67
BERING SEA	GRNLD TURBOT	JAPAN	6	0.05
BERING SEA	GRNLD TURBOT	JAPAN	7	0.42
BERING SEA	GRNLD TURBOT	JAPAN	8	271.00

Table 2.--Monthly foreign catches in the Bering Sea by species and nation
(Continued).

REGION	SPECIES	NATION	MONTH	BLEND EST.
BERING SEA	GRNLD TURBOT	JAPAN	9	101.64
BERING SEA	GRNLD TURBOT	JAPAN	10	527.86
BERING SEA	GRNLD TURBOT	JAPAN	11	137.35
BERING SEA	GRNLD TURBOT	JAPAN	12	8.33
BERING SEA	FLOUN WO YFS	JAPAN	1	1.40
BERING SEA	FLOUN WO YFS	JAPAN	2	8.08
BERING SEA	FLOUN WO YFS	JAPAN	3	3.66
BERING SEA	FLOUN WO YFS	JAPAN	4	1.29
BERING SEA	FLOUN WO YFS	JAPAN	5	1.69
BERING SEA	FLOUN WO YFS	JAPAN	6	0.03
BERING SEA	FLOUN WO YFS	JAPAN	7	13.05
BERING SEA	FLOUN WO YFS	JAPAN	8	283.03
BERING SEA	FLOUN WO YFS	JAPAN	9	45.78
BERING SEA	FLOUN WO YFS	JAPAN	10	666.92
BERING SEA	FLOUN WO YFS	JAPAN	11	488.07
BERING SEA	FLOUN WO YFS	JAPAN	12	14.86
BERING SEA	FLOUN WO YFS	ROK	4	16.15
BERING SEA	FLOUN WO YFS	ROK	6	10.90
BERING SEA	FLOUN WO YFS	ROK	7	161.29
BERING SEA	FLOUN WO YFS	ROK	8	136.35
BERING SEA	SQUID	JAPAN	7	0.14
BERING SEA	SQUID	JAPAN	8	10.29
BERING SEA	SQUID	JAPAN	9	5.21
BERING SEA	SQUID	JAPAN	10	65.04
BERING SEA	SQUID	JAPAN	11	15.07
BERING SEA	HERRING	JAPAN	8	0.78
BERING SEA	HERRING	JAPAN	9	0.26
BERING SEA	HERRING	JAPAN	10	13.47
BERING SEA	HERRING	JAPAN	11	0.32
BERING SEA	HERRING	ROK	6	0.07
BERING SEA	HERRING	ROK	7	2.03
BERING SEA	HERRING	ROK	8	1.97
BERING SEA	OTHER FISH	JAPAN	1	93.52
BERING SEA	OTHER FISH	JAPAN	2	359.09
BERING SEA	OTHER FISH	JAPAN	3	104.67
BERING SEA	OTHER FISH	JAPAN	4	111.73
BERING SEA	OTHER FISH	JAPAN	5	135.67
BERING SEA	OTHER FISH	JAPAN	6	2.67
BERING SEA	OTHER FISH	JAPAN	7	2.51
BERING SEA	OTHER FISH	JAPAN	8	51.81
BERING SEA	OTHER FISH	JAPAN	9	38.57
BERING SEA	OTHER FISH	JAPAN	10	605.02
BERING SEA	OTHER FISH	JAPAN	11	640.98
BERING SEA	OTHER FISH	JAPAN	12	475.78
BERING SEA	OTHER FISH	ROK	4	2.09
BERING SEA	OTHER FISH	ROK	6	3.70
BERING SEA	OTHER FISH	ROK	7	30.15
BERING SEA	OTHER FISH	ROK	8	15.20

Table 2.--Monthly foreign catches in the Bering Sea by species and nation
(Continued).

REGION	SPECIES	NATION	MONTH	BLEND EST.
BERING SEA	SNAILS	JAPAN	5	158.08
BERING SEA	SNAILS	JAPAN	6	178.63
BERING SEA	SNAILS	JAPAN	7	23.76
BERING SEA	SNAILS	JAPAN	8	217.54
BERING SEA	SNAILS	JAPAN	9	62.91
BERING SEA	SNAILS	JAPAN	10	170.20
BERING SEA	SNAILS	JAPAN	11	70.48

Table 3.--Monthly foreign catches in the Bering Sea by species and area.

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 511	7	37.17
BERING SEA	POLLOCK	BERING SEA 511	8	14.96
BERING SEA	POLLOCK	BERING SEA 513	1	2.88
BERING SEA	POLLOCK	BERING SEA 513	2	6.21
BERING SEA	POLLOCK	BERING SEA 513	3	4.19
BERING SEA	POLLOCK	BERING SEA 513	5	0.30
BERING SEA	POLLOCK	BERING SEA 513	7	9.74
BERING SEA	POLLOCK	BERING SEA 513	8	36.09
BERING SEA	POLLOCK	BERING SEA 513	9	5.31
BERING SEA	POLLOCK	BERING SEA 513	10	19.27
BERING SEA	POLLOCK	BERING SEA 513	11	93.74
BERING SEA	POLLOCK	BERING SEA 514	4	2.20
BERING SEA	POLLOCK	BERING SEA 514	6	4.42
BERING SEA	POLLOCK	BERING SEA 514	7	88.65
BERING SEA	POLLOCK	BERING SEA 514	8	162.88
BERING SEA	POLLOCK	BERING SEA 514	9	18.76
BERING SEA	POLLOCK	BERING SEA 514	10	27.80
BERING SEA	POLLOCK	BERING SEA 514	11	17.74
BERING SEA	POLLOCK	BERING SEA 521	1	28.30
BERING SEA	POLLOCK	BERING SEA 521	2	243.94
BERING SEA	POLLOCK	BERING SEA 521	3	29.85
BERING SEA	POLLOCK	BERING SEA 521	4	13.71
BERING SEA	POLLOCK	BERING SEA 521	5	24.39
BERING SEA	POLLOCK	BERING SEA 521	6	0.73
BERING SEA	POLLOCK	BERING SEA 521	7	7.30
BERING SEA	POLLOCK	BERING SEA 521	8	190.20
BERING SEA	POLLOCK	BERING SEA 521	9	28.70
BERING SEA	POLLOCK	BERING SEA 521	10	815.55
BERING SEA	POLLOCK	BERING SEA 521	11	672.08
BERING SEA	POLLOCK	BERING SEA 521	12	465.42
BERING SEA	POLLOCK	BERING SEA 522	1	11.69
BERING SEA	POLLOCK	BERING SEA 522	2	1.17
BERING SEA	POLLOCK	BERING SEA 522	3	0.41
BERING SEA	POLLOCK	BERING SEA 522	8	82.35
BERING SEA	POLLOCK	BERING SEA 522	10	211.93
BERING SEA	POLLOCK	BERING SEA 522	11	148.76
BERING SEA	POLLOCK	BERING SEA 522	12	107.71
BERING SEA	PACIFIC COD	BERING SEA 511	7	28.60
BERING SEA	PACIFIC COD	BERING SEA 511	8	12.60
BERING SEA	PACIFIC COD	BERING SEA 513	1	212.76
BERING SEA	PACIFIC COD	BERING SEA 513	2	659.80
BERING SEA	PACIFIC COD	BERING SEA 513	3	403.60
BERING SEA	PACIFIC COD	BERING SEA 513	5	40.30
BERING SEA	PACIFIC COD	BERING SEA 513	7	14.06
BERING SEA	PACIFIC COD	BERING SEA 513	8	63.64
BERING SEA	PACIFIC COD	BERING SEA 513	9	50.15
BERING SEA	PACIFIC COD	BERING SEA 513	10	595.39
BERING SEA	PACIFIC COD	BERING SEA 513	11	570.31
BERING SEA	PACIFIC COD	BERING SEA 514	4	2.40

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	PACIFIC COD	BERING SEA 514	6	10.80
BERING SEA	PACIFIC COD	BERING SEA 514	7	104.46
BERING SEA	PACIFIC COD	BERING SEA 514	8	116.26
BERING SEA	PACIFIC COD	BERING SEA 514	9	20.04
BERING SEA	PACIFIC COD	BERING SEA 514	10	14.83
BERING SEA	PACIFIC COD	BERING SEA 514	11	4.65
BERING SEA	PACIFIC COD	BERING SEA 521	1	2002.64
BERING SEA	PACIFIC COD	BERING SEA 521	2	11641.04
BERING SEA	PACIFIC COD	BERING SEA 521	3	2275.63
BERING SEA	PACIFIC COD	BERING SEA 521	4	1228.67
BERING SEA	PACIFIC COD	BERING SEA 521	5	1810.80
BERING SEA	PACIFIC COD	BERING SEA 521	6	120.50
BERING SEA	PACIFIC COD	BERING SEA 521	7	114.73
BERING SEA	PACIFIC COD	BERING SEA 521	8	519.43
BERING SEA	PACIFIC COD	BERING SEA 521	9	769.96
BERING SEA	PACIFIC COD	BERING SEA 521	10	8099.74
BERING SEA	PACIFIC COD	BERING SEA 521	11	8381.47
BERING SEA	PACIFIC COD	BERING SEA 521	12	8497.19
BERING SEA	PACIFIC COD	BERING SEA 522	1	438.76
BERING SEA	PACIFIC COD	BERING SEA 522	2	31.06
BERING SEA	PACIFIC COD	BERING SEA 522	3	77.57
BERING SEA	PACIFIC COD	BERING SEA 522	8	142.87
BERING SEA	PACIFIC COD	BERING SEA 522	10	1631.63
BERING SEA	PACIFIC COD	BERING SEA 522	11	2073.52
BERING SEA	PACIFIC COD	BERING SEA 522	12	1964.10
BERING SEA	SABLEFISH	BERING SEA 511	7	0.00
BERING SEA	SABLEFISH	BERING SEA 513	1	0.06
BERING SEA	SABLEFISH	BERING SEA 513	2	0.70
BERING SEA	SABLEFISH	BERING SEA 513	3	0.14
BERING SEA	SABLEFISH	BERING SEA 513	9	0.04
BERING SEA	SABLEFISH	BERING SEA 513	10	1.34
BERING SEA	SABLEFISH	BERING SEA 513	11	0.33
BERING SEA	SABLEFISH	BERING SEA 514	8	0.10
BERING SEA	SABLEFISH	BERING SEA 521	1	0.01
BERING SEA	SABLEFISH	BERING SEA 521	2	0.11
BERING SEA	SABLEFISH	BERING SEA 521	3	0.20
BERING SEA	SABLEFISH	BERING SEA 521	4	0.03
BERING SEA	SABLEFISH	BERING SEA 521	5	0.93
BERING SEA	SABLEFISH	BERING SEA 521	6	0.01
BERING SEA	SABLEFISH	BERING SEA 521	8	1.15
BERING SEA	SABLEFISH	BERING SEA 521	9	0.47
BERING SEA	SABLEFISH	BERING SEA 521	10	4.49
BERING SEA	SABLEFISH	BERING SEA 521	11	9.84
BERING SEA	SABLEFISH	BERING SEA 521	12	7.41
BERING SEA	SABLEFISH	BERING SEA 522	1	1.02
BERING SEA	SABLEFISH	BERING SEA 522	8	0.27
BERING SEA	SABLEFISH	BERING SEA 522	10	0.53
BERING SEA	SABLEFISH	BERING SEA 522	11	1.39

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	SABLEFISH	BERING SEA 522	12	2.52
BERING SEA	ATKAMACKEREL	BERING SEA 521	8	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 521	10	0.24
BERING SEA	ATKAMACKEREL	BERING SEA 521	11	0.07
BERING SEA	ATKAMACKEREL	BERING SEA 522	10	0.00
BERING SEA	ATKAMACKEREL	BERING SEA 522	11	0.02
BERING SEA	POP	BERING SEA 514	8	0.10
BERING SEA	POP	BERING SEA 521	2	0.12
BERING SEA	POP	BERING SEA 521	7	0.03
BERING SEA	POP	BERING SEA 521	8	2.28
BERING SEA	POP	BERING SEA 521	9	0.03
BERING SEA	POP	BERING SEA 521	10	0.38
BERING SEA	POP	BERING SEA 521	11	0.70
BERING SEA	POP	BERING SEA 521	12	0.03
BERING SEA	POP	BERING SEA 522	10	0.13
BERING SEA	POP	BERING SEA 522	11	1.55
BERING SEA	POP	BERING SEA 522	12	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	9	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	11	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 521	1	0.07
BERING SEA	RKFISH WOPOP	BERING SEA 521	2	0.24
BERING SEA	RKFISH WOPOP	BERING SEA 521	3	0.09
BERING SEA	RKFISH WOPOP	BERING SEA 521	5	0.09
BERING SEA	RKFISH WOPOP	BERING SEA 521	8	1.19
BERING SEA	RKFISH WOPOP	BERING SEA 521	9	0.21
BERING SEA	RKFISH WOPOP	BERING SEA 521	10	1.52
BERING SEA	RKFISH WOPOP	BERING SEA 521	11	1.85
BERING SEA	RKFISH WOPOP	BERING SEA 521	12	1.30
BERING SEA	RKFISH WOPOP	BERING SEA 522	10	0.38
BERING SEA	RKFISH WOPOP	BERING SEA 522	11	0.23
BERING SEA	RKFISH WOPOP	BERING SEA 522	12	0.05
BERING SEA	ARROWTOOTH	BERING SEA 511	7	0.00
BERING SEA	ARROWTOOTH	BERING SEA 511	8	0.10
BERING SEA	ARROWTOOTH	BERING SEA 513	1	0.94
BERING SEA	ARROWTOOTH	BERING SEA 513	2	2.99
BERING SEA	ARROWTOOTH	BERING SEA 513	3	1.06
BERING SEA	ARROWTOOTH	BERING SEA 513	5	0.22
BERING SEA	ARROWTOOTH	BERING SEA 513	8	8.61
BERING SEA	ARROWTOOTH	BERING SEA 513	9	2.01
BERING SEA	ARROWTOOTH	BERING SEA 513	10	9.27
BERING SEA	ARROWTOOTH	BERING SEA 513	11	19.53
BERING SEA	ARROWTOOTH	BERING SEA 514	8	2.90
BERING SEA	ARROWTOOTH	BERING SEA 514	9	0.30
BERING SEA	ARROWTOOTH	BERING SEA 514	10	3.30
BERING SEA	ARROWTOOTH	BERING SEA 514	11	0.76
BERING SEA	ARROWTOOTH	BERING SEA 521	1	5.81
BERING SEA	ARROWTOOTH	BERING SEA 521	2	15.75
BERING SEA	ARROWTOOTH	BERING SEA 521	3	5.40

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	ARROWTOOTH	BERING SEA 521	4	9.49
BERING SEA	ARROWTOOTH	BERING SEA 521	5	8.40
BERING SEA	ARROWTOOTH	BERING SEA 521	6	0.17
BERING SEA	ARROWTOOTH	BERING SEA 521	7	1.67
BERING SEA	ARROWTOOTH	BERING SEA 521	8	520.51
BERING SEA	ARROWTOOTH	BERING SEA 521	9	122.98
BERING SEA	ARROWTOOTH	BERING SEA 521	10	935.03
BERING SEA	ARROWTOOTH	BERING SEA 521	11	571.31
BERING SEA	ARROWTOOTH	BERING SEA 521	12	124.19
BERING SEA	ARROWTOOTH	BERING SEA 522	1	3.95
BERING SEA	ARROWTOOTH	BERING SEA 522	2	0.04
BERING SEA	ARROWTOOTH	BERING SEA 522	3	0.56
BERING SEA	ARROWTOOTH	BERING SEA 522	8	6.80
BERING SEA	ARROWTOOTH	BERING SEA 522	10	216.38
BERING SEA	ARROWTOOTH	BERING SEA 522	11	156.68
BERING SEA	ARROWTOOTH	BERING SEA 522	12	31.55
BERING SEA	YELLOWFIN SO	BERING SEA 511	7	14.56
BERING SEA	YELLOWFIN SO	BERING SEA 511	8	37.88
BERING SEA	YELLOWFIN SO	BERING SEA 513	7	15.87
BERING SEA	YELLOWFIN SO	BERING SEA 513	8	108.03
BERING SEA	YELLOWFIN SO	BERING SEA 513	9	12.07
BERING SEA	YELLOWFIN SO	BERING SEA 513	10	52.30
BERING SEA	YELLOWFIN SO	BERING SEA 513	11	379.43
BERING SEA	YELLOWFIN SO	BERING SEA 514	4	19.10
BERING SEA	YELLOWFIN SO	BERING SEA 514	6	25.60
BERING SEA	YELLOWFIN SO	BERING SEA 514	7	279.56
BERING SEA	YELLOWFIN SO	BERING SEA 514	8	463.12
BERING SEA	YELLOWFIN SO	BERING SEA 514	9	31.76
BERING SEA	YELLOWFIN SO	BERING SEA 514	10	248.77
BERING SEA	YELLOWFIN SO	BERING SEA 514	11	51.84
BERING SEA	YELLOWFIN SO	BERING SEA 521	1	0.01
BERING SEA	YELLOWFIN SO	BERING SEA 521	5	0.01
BERING SEA	YELLOWFIN SO	BERING SEA 521	10	0.03
BERING SEA	YELLOWFIN SO	BERING SEA 521	11	0.01
BERING SEA	YELLOWFIN SO	BERING SEA 522	8	0.03
BERING SEA	YELLOWFIN SO	BERING SEA 522	10	0.00
BERING SEA	YELLOWFIN SO	BERING SEA 522	11	71.21
BERING SEA	GRNLD TURBOT	BERING SEA 511	7	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	2	0.16
BERING SEA	GRNLD TURBOT	BERING SEA 513	9	27.71
BERING SEA	GRNLD TURBOT	BERING SEA 513	10	3.01
BERING SEA	GRNLD TURBOT	BERING SEA 513	11	0.17
BERING SEA	GRNLD TURBOT	BERING SEA 514	10	0.18
BERING SEA	GRNLD TURBOT	BERING SEA 521	1	0.16
BERING SEA	GRNLD TURBOT	BERING SEA 521	2	0.68
BERING SEA	GRNLD TURBOT	BERING SEA 521	3	0.15
BERING SEA	GRNLD TURBOT	BERING SEA 521	4	0.26
BERING SEA	GRNLD TURBOT	BERING SEA 521	5	0.67

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	GRNLD TURBOT	BERING SEA 521	6	0.05
BERING SEA	GRNLD TURBOT	BERING SEA 521	7	0.42
BERING SEA	GRNLD TURBOT	BERING SEA 521	8	259.80
BERING SEA	GRNLD TURBOT	BERING SEA 521	9	73.93
BERING SEA	GRNLD TURBOT	BERING SEA 521	10	465.73
BERING SEA	GRNLD TURBOT	BERING SEA 521	11	64.64
BERING SEA	GRNLD TURBOT	BERING SEA 521	12	7.33
BERING SEA	GRNLD TURBOT	BERING SEA 522	1	0.03
BERING SEA	GRNLD TURBOT	BERING SEA 522	8	11.20
BERING SEA	GRNLD TURBOT	BERING SEA 522	10	58.94
BERING SEA	GRNLD TURBOT	BERING SEA 522	11	72.54
BERING SEA	GRNLD TURBOT	BERING SEA 522	12	0.99
BERING SEA	FLOUN WO YFS	BERING SEA 511	7	17.64
BERING SEA	FLOUN WO YFS	BERING SEA 511	8	27.29
BERING SEA	FLOUN WO YFS	BERING SEA 513	1	0.18
BERING SEA	FLOUN WO YFS	BERING SEA 513	2	1.32
BERING SEA	FLOUN WO YFS	BERING SEA 513	3	1.08
BERING SEA	FLOUN WO YFS	BERING SEA 513	5	0.05
BERING SEA	FLOUN WO YFS	BERING SEA 513	7	19.48
BERING SEA	FLOUN WO YFS	BERING SEA 513	8	185.15
BERING SEA	FLOUN WO YFS	BERING SEA 513	9	17.75
BERING SEA	FLOUN WO YFS	BERING SEA 513	10	8.02
BERING SEA	FLOUN WO YFS	BERING SEA 513	11	215.64
BERING SEA	FLOUN WO YFS	BERING SEA 514	4	16.15
BERING SEA	FLOUN WO YFS	BERING SEA 514	6	10.90
BERING SEA	FLOUN WO YFS	BERING SEA 514	7	135.39
BERING SEA	FLOUN WO YFS	BERING SEA 514	8	151.91
BERING SEA	FLOUN WO YFS	BERING SEA 514	9	13.11
BERING SEA	FLOUN WO YFS	BERING SEA 514	10	28.16
BERING SEA	FLOUN WO YFS	BERING SEA 514	11	12.05
BERING SEA	FLOUN WO YFS	BERING SEA 521	1	0.83
BERING SEA	FLOUN WO YFS	BERING SEA 521	2	6.75
BERING SEA	FLOUN WO YFS	BERING SEA 521	3	2.57
BERING SEA	FLOUN WO YFS	BERING SEA 521	4	1.29
BERING SEA	FLOUN WO YFS	BERING SEA 521	5	1.64
BERING SEA	FLOUN WO YFS	BERING SEA 521	6	0.03
BERING SEA	FLOUN WO YFS	BERING SEA 521	7	1.83
BERING SEA	FLOUN WO YFS	BERING SEA 521	8	50.59
BERING SEA	FLOUN WO YFS	BERING SEA 521	9	14.92
BERING SEA	FLOUN WO YFS	BERING SEA 521	10	463.28
BERING SEA	FLOUN WO YFS	BERING SEA 521	11	206.52
BERING SEA	FLOUN WO YFS	BERING SEA 521	12	12.36
BERING SEA	FLOUN WO YFS	BERING SEA 522	1	0.39
BERING SEA	FLOUN WO YFS	BERING SEA 522	2	0.01
BERING SEA	FLOUN WO YFS	BERING SEA 522	3	0.02
BERING SEA	FLOUN WO YFS	BERING SEA 522	8	4.44
BERING SEA	FLOUN WO YFS	BERING SEA 522	10	167.47
BERING SEA	FLOUN WO YFS	BERING SEA 522	11	53.86

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	FLOUN WO YFS	BERING SEA 522	12	2.50
BERING SEA	SQUID	BERING SEA 513	8	0.02
BERING SEA	SQUID	BERING SEA 513	9	0.04
BERING SEA	SQUID	BERING SEA 521	7	0.14
BERING SEA	SQUID	BERING SEA 521	8	10.21
BERING SEA	SQUID	BERING SEA 521	9	5.17
BERING SEA	SQUID	BERING SEA 521	10	60.27
BERING SEA	SQUID	BERING SEA 521	11	8.43
BERING SEA	SQUID	BERING SEA 522	8	0.06
BERING SEA	SQUID	BERING SEA 522	10	4.77
BERING SEA	SQUID	BERING SEA 522	11	6.64
BERING SEA	HERRING	BERING SEA 511	7	0.04
BERING SEA	HERRING	BERING SEA 511	8	0.09
BERING SEA	HERRING	BERING SEA 513	8	0.76
BERING SEA	HERRING	BERING SEA 513	9	0.26
BERING SEA	HERRING	BERING SEA 513	10	0.07
BERING SEA	HERRING	BERING SEA 514	6	0.07
BERING SEA	HERRING	BERING SEA 514	7	1.99
BERING SEA	HERRING	BERING SEA 514	8	1.90
BERING SEA	HERRING	BERING SEA 521	10	13.32
BERING SEA	HERRING	BERING SEA 521	11	0.15
BERING SEA	HERRING	BERING SEA 522	10	0.08
BERING SEA	HERRING	BERING SEA 522	11	0.17
BERING SEA	OTHER FISH	BERING SEA 511	7	1.42
BERING SEA	OTHER FISH	BERING SEA 511	8	4.44
BERING SEA	OTHER FISH	BERING SEA 513	1	16.43
BERING SEA	OTHER FISH	BERING SEA 513	2	35.67
BERING SEA	OTHER FISH	BERING SEA 513	3	14.50
BERING SEA	OTHER FISH	BERING SEA 513	5	5.89
BERING SEA	OTHER FISH	BERING SEA 513	7	0.91
BERING SEA	OTHER FISH	BERING SEA 513	8	22.12
BERING SEA	OTHER FISH	BERING SEA 513	9	2.50
BERING SEA	OTHER FISH	BERING SEA 513	10	61.28
BERING SEA	OTHER FISH	BERING SEA 513	11	109.14
BERING SEA	OTHER FISH	BERING SEA 514	4	2.09
BERING SEA	OTHER FISH	BERING SEA 514	6	3.70
BERING SEA	OTHER FISH	BERING SEA 514	7	28.78
BERING SEA	OTHER FISH	BERING SEA 514	8	15.57
BERING SEA	OTHER FISH	BERING SEA 514	9	3.37
BERING SEA	OTHER FISH	BERING SEA 514	10	13.12
BERING SEA	OTHER FISH	BERING SEA 514	11	3.47
BERING SEA	OTHER FISH	BERING SEA 521	1	60.68
BERING SEA	OTHER FISH	BERING SEA 521	2	320.08
BERING SEA	OTHER FISH	BERING SEA 521	3	76.75
BERING SEA	OTHER FISH	BERING SEA 521	4	111.73
BERING SEA	OTHER FISH	BERING SEA 521	5	129.78
BERING SEA	OTHER FISH	BERING SEA 521	6	2.67
BERING SEA	OTHER FISH	BERING SEA 521	7	1.55

Table 3.--Monthly foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	MONTH	BLEND EST.
BERING SEA	OTHER FISH	BERING SEA 521	8	20.91
BERING SEA	OTHER FISH	BERING SEA 521	9	32.70
BERING SEA	OTHER FISH	BERING SEA 521	10	440.33
BERING SEA	OTHER FISH	BERING SEA 521	11	437.85
BERING SEA	OTHER FISH	BERING SEA 521	12	352.44
BERING SEA	OTHER FISH	BERING SEA 522	1	16.41
BERING SEA	OTHER FISH	BERING SEA 522	2	3.33
BERING SEA	OTHER FISH	BERING SEA 522	3	13.42
BERING SEA	OTHER FISH	BERING SEA 522	8	3.97
BERING SEA	OTHER FISH	BERING SEA 522	10	90.30
BERING SEA	OTHER FISH	BERING SEA 522	11	90.51
BERING SEA	OTHER FISH	BERING SEA 522	12	123.34
BERING SEA	SNAILS	BERING SEA 521	5	158.08
BERING SEA	SNAILS	BERING SEA 521	6	178.63
BERING SEA	SNAILS	BERING SEA 521	7	23.76
BERING SEA	SNAILS	BERING SEA 521	8	217.54
BERING SEA	SNAILS	BERING SEA 521	9	62.91
BERING SEA	SNAILS	BERING SEA 521	10	170.20
BERING SEA	SNAILS	BERING SEA 521	11	70.48

Table 4.--Monthly foreign catches in the Bering Sea by species.

REGION	SPECIES	MONTH	BLEND EST.
BERING SEA	POLLOCK	1	42.88
BERING SEA	POLLOCK	2	251.32
BERING SEA	POLLOCK	3	34.45
BERING SEA	POLLOCK	4	15.91
BERING SEA	POLLOCK	5	24.69
BERING SEA	POLLOCK	6	5.15
BERING SEA	POLLOCK	7	142.85
BERING SEA	POLLOCK	8	486.48
BERING SEA	POLLOCK	9	52.77
BERING SEA	POLLOCK	10	1074.54
BERING SEA	POLLOCK	11	932.32
BERING SEA	POLLOCK	12	573.13
BERING SEA	PACIFIC COD	1	2654.15
BERING SEA	PACIFIC COD	2	12331.90
BERING SEA	PACIFIC COD	3	2756.80
BERING SEA	PACIFIC COD	4	1231.07
BERING SEA	PACIFIC COD	5	1851.10
BERING SEA	PACIFIC COD	6	131.30
BERING SEA	PACIFIC COD	7	261.85
BERING SEA	PACIFIC COD	8	854.80
BERING SEA	PACIFIC COD	9	840.15
BERING SEA	PACIFIC COD	10	10341.59
BERING SEA	PACIFIC COD	11	11029.95
BERING SEA	PACIFIC COD	12	10461.28
BERING SEA	SABLEFISH	1	1.09
BERING SEA	SABLEFISH	2	0.81
BERING SEA	SABLEFISH	3	0.34
BERING SEA	SABLEFISH	4	0.03
BERING SEA	SABLEFISH	5	0.93
BERING SEA	SABLEFISH	6	0.01
BERING SEA	SABLEFISH	7	0.00
BERING SEA	SABLEFISH	8	1.52
BERING SEA	SABLEFISH	9	0.51
BERING SEA	SABLEFISH	10	6.36
BERING SEA	SABLEFISH	11	11.56
BERING SEA	SABLEFISH	12	9.92
BERING SEA	ATKAMACKEREL	8	0.02
BERING SEA	ATKAMACKEREL	10	0.24
BERING SEA	ATKAMACKEREL	11	0.10
BERING SEA	POP	2	0.12
BERING SEA	POP	7	0.03
BERING SEA	POP	8	2.38
BERING SEA	POP	9	0.03
BERING SEA	POP	10	0.51
BERING SEA	POP	11	2.25
BERING SEA	POP	12	0.04
BERING SEA	RKFISH WOPOP	1	0.07
BERING SEA	RKFISH WOPOP	2	0.24
BERING SEA	RKFISH WOPOP	3	0.09

Table 4.--Monthly foreign catches in the Bering Sea by species (Continued).

REGION	SPECIES	MONTH	BLEND EST.
BERING SEA	RKFISH WOPOP	5	0.09
BERING SEA	RKFISH WOPOP	8	1.19
BERING SEA	RKFISH WOPOP	9	0.22
BERING SEA	RKFISH WOPOP	10	1.89
BERING SEA	RKFISH WOPOP	11	2.09
BERING SEA	RKFISH WOPOP	12	1.35
BERING SEA	ARROWTOOTH	1	10.70
BERING SEA	ARROWTOOTH	2	18.78
BERING SEA	ARROWTOOTH	3	7.02
BERING SEA	ARROWTOOTH	4	9.49
BERING SEA	ARROWTOOTH	5	8.62
BERING SEA	ARROWTOOTH	6	0.17
BERING SEA	ARROWTOOTH	7	1.67
BERING SEA	ARROWTOOTH	8	538.92
BERING SEA	ARROWTOOTH	9	125.29
BERING SEA	ARROWTOOTH	10	1163.98
BERING SEA	ARROWTOOTH	11	748.28
BERING SEA	ARROWTOOTH	12	155.74
BERING SEA	YELLOWFIN SO	1	0.01
BERING SEA	YELLOWFIN SO	4	19.10
BERING SEA	YELLOWFIN SO	5	0.01
BERING SEA	YELLOWFIN SO	6	25.60
BERING SEA	YELLOWFIN SO	7	309.98
BERING SEA	YELLOWFIN SO	8	609.06
BERING SEA	YELLOWFIN SO	9	43.83
BERING SEA	YELLOWFIN SO	10	301.10
BERING SEA	YELLOWFIN SO	11	502.49
BERING SEA	GRNLD TURBOT	1	0.19
BERING SEA	GRNLD TURBOT	2	0.84
BERING SEA	GRNLD TURBOT	3	0.15
BERING SEA	GRNLD TURBOT	4	0.26
BERING SEA	GRNLD TURBOT	5	0.67
BERING SEA	GRNLD TURBOT	6	0.05
BERING SEA	GRNLD TURBOT	7	0.42
BERING SEA	GRNLD TURBOT	8	271.00
BERING SEA	GRNLD TURBOT	9	101.64
BERING SEA	GRNLD TURBOT	10	527.86
BERING SEA	GRNLD TURBOT	11	137.35
BERING SEA	GRNLD TURBOT	12	8.33
BERING SEA	FLOUN WO YFS	1	1.40
BERING SEA	FLOUN WO YFS	2	8.08
BERING SEA	FLOUN WO YFS	3	3.66
BERING SEA	FLOUN WO YFS	4	17.44
BERING SEA	FLOUN WO YFS	5	1.69
BERING SEA	FLOUN WO YFS	6	10.93
BERING SEA	FLOUN WO YFS	7	174.34
BERING SEA	FLOUN WO YFS	8	419.38
BERING SEA	FLOUN WO YFS	9	45.78
BERING SEA	FLOUN WO YFS	10	666.92

Table 4.--Monthly foreign catches in the Bering Sea by species
(Continued).

REGION	SPECIES	MONTH	BLEND EST.
BERING SEA	FLOUN WO YFS	11	488.07
BERING SEA	FLOUN WO YFS	12	14.86
BERING SEA	SQUID	7	0.14
BERING SEA	SQUID	8	10.29
BERING SEA	SQUID	9	5.21
BERING SEA	SQUID	10	65.04
BERING SEA	SQUID	11	15.07
BERING SEA	HERRING	6	0.07
BERING SEA	HERRING	7	2.03
BERING SEA	HERRING	8	2.75
BERING SEA	HERRING	9	0.26
BERING SEA	HERRING	10	13.47
BERING SEA	HERRING	11	0.32
BERING SEA	OTHER FISH	1	93.52
BERING SEA	OTHER FISH	2	359.09
BERING SEA	OTHER FISH	3	104.67
BERING SEA	OTHER FISH	4	113.82
BERING SEA	OTHER FISH	5	135.67
BERING SEA	OTHER FISH	6	6.37
BERING SEA	OTHER FISH	7	32.66
BERING SEA	OTHER FISH	8	67.01
BERING SEA	OTHER FISH	9	38.57
BERING SEA	OTHER FISH	10	605.02
BERING SEA	OTHER FISH	11	640.98
BERING SEA	OTHER FISH	12	475.78
BERING SEA	SNAILS	5	158.08
BERING SEA	SNAILS	6	178.63
BERING SEA	SNAILS	7	23.76
BERING SEA	SNAILS	8	217.54
BERING SEA	SNAILS	9	62.91
BERING SEA	SNAILS	10	170.20
BERING SEA	SNAILS	11	70.48

Table 5.--Monthly foreign catches in the Bering Sea by nation, area, and vessel class (species combined).

REGION	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	JAPAN	BERING SEA 511	SM TRAWLER	7	38.08
BERING SEA	JAPAN	BERING SEA 513	SM TRAWLER	8	404.12
BERING SEA	JAPAN	BERING SEA 513	SM TRAWLER	9	85.15
BERING SEA	JAPAN	BERING SEA 513	SM TRAWLER	10	67.03
BERING SEA	JAPAN	BERING SEA 513	SM TRAWLER	11	892.26
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	1	233.26
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	2	706.85
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	3	424.56
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	5	46.76
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	9	32.70
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	10	682.91
BERING SEA	JAPAN	BERING SEA 513	LONGLINER	11	496.05
BERING SEA	JAPAN	BERING SEA 514	SM TRAWLER	8	271.60
BERING SEA	JAPAN	BERING SEA 514	SM TRAWLER	9	87.34
BERING SEA	JAPAN	BERING SEA 514	SM TRAWLER	10	336.16
BERING SEA	JAPAN	BERING SEA 514	SM TRAWLER	11	90.51
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	7	127.67
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	8	1576.29
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	9	389.25
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	10	4471.18
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	11	2819.80
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	5	158.08
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	6	178.63
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	7	23.76
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	8	217.54
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	9	62.91
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	10	170.20
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	11	70.48
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	1	2098.51
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	2	12228.72
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	3	2390.64
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	4	1365.19
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	5	1976.72
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	6	124.16
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	9	659.83
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	10	6828.74
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	11	7535.12
BERING SEA	JAPAN	BERING SEA 521	LONGLINER	12	9467.68
BERING SEA	JAPAN	BERING SEA 522	SM TRAWLER	8	251.99
BERING SEA	JAPAN	BERING SEA 522	SM TRAWLER	10	2137.59
BERING SEA	JAPAN	BERING SEA 522	SM TRAWLER	11	1835.29
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	1	472.25
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	2	35.61
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	3	91.98
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	10	244.94
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	11	841.79
BERING SEA	JAPAN	BERING SEA 522	LONGLINER	12	2232.76
BERING SEA	ROK	BERING SEA 511	SURIMI TRAWL	7	61.35

Table 5.--Monthly foreign catches in the Bering Sea by nation, area, and vessel class (species combined) (Continued).

REGION	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ROK	BERING SEA 511	LG FRZ TRAWL	8	97.36
BERING SEA	ROK	BERING SEA 513	SURIMI TRAWL	7	15.05
BERING SEA	ROK	BERING SEA 513	LG FRZ TRAWL	7	45.00
BERING SEA	ROK	BERING SEA 513	LG FRZ TRAWL	8	20.30
BERING SEA	ROK	BERING SEA 514	SURIMI TRAWL	7	425.32
BERING SEA	ROK	BERING SEA 514	LG FRZ TRAWL	4	41.94
BERING SEA	ROK	BERING SEA 514	LG FRZ TRAWL	6	55.48
BERING SEA	ROK	BERING SEA 514	LG FRZ TRAWL	7	213.51
BERING SEA	ROK	BERING SEA 514	LG FRZ TRAWL	8	643.14

Table 6.--Monthly foreign catches in the Bering Sea by nation (species combined).

REGION	NATION	MONTH	BLEND EST.
BERING SEA	JAPAN	1	2804.02
BERING SEA	JAPAN	2	12971.19
BERING SEA	JAPAN	3	2907.17
BERING SEA	JAPAN	4	1365.19
BERING SEA	JAPAN	5	2181.57
BERING SEA	JAPAN	6	302.79
BERING SEA	JAPAN	7	189.50
BERING SEA	JAPAN	8	2721.54
BERING SEA	JAPAN	9	1317.18
BERING SEA	JAPAN	10	14938.74
BERING SEA	JAPAN	11	14581.30
BERING SEA	JAPAN	12	11700.44
BERING SEA	ROK	4	41.94
BERING SEA	ROK	6	55.48
BERING SEA	ROK	7	760.22
BERING SEA	ROK	8	760.80

Table 7.--Annual foreign catches in the Bering Sea by species, nation, area, and vessel class.

REGION	SPECIES	NATION	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	POLLOCK	JAPAN	BERING SEA 511	SM TRAWLER	0.10
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	SM TRAWLER	93.40
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	LONGLINER	55.16
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	SM TRAWLER	90.94
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	SM TRAWLER	1003.36
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	LONGLINER	1516.84
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	SM TRAWLER	396.19
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	LONGLINER	167.82
BERING SEA	POLLOCK	ROK	BERING SEA 511	SURIMI TRAWL	37.07
BERING SEA	POLLOCK	ROK	BERING SEA 511	LG FRZ TRAWL	14.96
BERING SEA	POLLOCK	ROK	BERING SEA 513	SURIMI TRAWL	3.13
BERING SEA	POLLOCK	ROK	BERING SEA 513	LG FRZ TRAWL	26.04
BERING SEA	POLLOCK	ROK	BERING SEA 514	SURIMI TRAWL	74.30
BERING SEA	POLLOCK	ROK	BERING SEA 514	LG FRZ TRAWL	157.21
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 511	SM TRAWLER	17.12
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	SM TRAWLER	218.71
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	LONGLINER	2376.76
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	SM TRAWLER	83.85
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	SM TRAWLER	4325.33
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	LONGLINER	41136.46
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	SM TRAWLER	2845.04
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	LONGLINER	3514.47
BERING SEA	PACIFIC COD	ROK	BERING SEA 511	SURIMI TRAWL	11.48
BERING SEA	PACIFIC COD	ROK	BERING SEA 511	LG FRZ TRAWL	12.60
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	SURIMI TRAWL	2.36
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	LG FRZ TRAWL	12.18
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	SURIMI TRAWL	76.88
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	LG FRZ TRAWL	112.71
BERING SEA	SABLEFISH	JAPAN	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	SM TRAWLER	0.01
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	LONGLINER	2.61
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	SM TRAWLER	5.15
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	LONGLINER	19.51
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	SM TRAWLER	1.16
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	LONGLINER	4.57
BERING SEA	SABLEFISH	ROK	BERING SEA 514	LG FRZ TRAWL	0.10
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	SM TRAWLER	0.19
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	LONGLINER	0.14
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 522	SM TRAWLER	0.02
BERING SEA	POP	JAPAN	BERING SEA 521	SM TRAWLER	3.40
BERING SEA	POP	JAPAN	BERING SEA 521	LONGLINER	0.17
BERING SEA	POP	JAPAN	BERING SEA 522	SM TRAWLER	1.68
BERING SEA	POP	JAPAN	BERING SEA 522	LONGLINER	0.01
BERING SEA	POP	ROK	BERING SEA 514	LG FRZ TRAWL	0.10
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 513	SM TRAWLER	0.01
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 513	LONGLINER	0.01
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	SM TRAWLER	3.40
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	LONGLINER	3.16

Table 7.--Annual foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	SM TRAWLER	0.60
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	LOGLINER	0.05
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	SM TRAWLER	23.16
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	LOGLINER	21.27
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 514	SM TRAWLER	4.36
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	SM TRAWLER	1981.17
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	LOGLINER	339.55
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	SM TRAWLER	366.41
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	LOGLINER	49.56
BERING SEA	ARROWTOOTH	ROK	BERING SEA 511	LG FRZ TRAWL	0.10
BERING SEA	ARROWTOOTH	ROK	BERING SEA 513	LG FRZ TRAWL	0.19
BERING SEA	ARROWTOOTH	ROK	BERING SEA 514	LG FRZ TRAWL	2.90
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 511	SM TRAWLER	8.68
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	SM TRAWLER	551.83
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	SM TRAWLER	485.12
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	SM TRAWLER	0.00
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	LOGLINER	0.06
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	SM TRAWLER	71.24
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	LOGLINER	0.00
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 511	SURIMI TRAWL	5.88
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 511	LG FRZ TRAWL	37.88
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	SURIMI TRAWL	4.18
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	LG FRZ TRAWL	11.69
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	SURIMI TRAWL	175.07
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	LG FRZ TRAWL	459.56
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	SM TRAWLER	30.11
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	LOGLINER	0.94
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 514	SM TRAWLER	0.18
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	SM TRAWLER	841.87
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	LOGLINER	31.95
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	SM TRAWLER	142.41
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	LOGLINER	1.30
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 511	SM TRAWLER	11.22
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	SM TRAWLER	420.38
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	LOGLINER	8.80
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	SM TRAWLER	96.18
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	SM TRAWLER	714.95
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	LOGLINER	47.67
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	SM TRAWLER	224.55
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	LOGLINER	4.13
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 511	SURIMI TRAWL	6.42
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 511	LG FRZ TRAWL	27.29
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	SURIMI TRAWL	5.38
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	LG FRZ TRAWL	14.11
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	SURIMI TRAWL	82.30
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	LG FRZ TRAWL	189.19

Table 7.--Annual foreign catches in the Bering Sea by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	SQUID	JAPAN	BERING SEA 513	SM TRAWLER	0.06
BERING SEA	SQUID	JAPAN	BERING SEA 521	SM TRAWLER	84.22
BERING SEA	SQUID	JAPAN	BERING SEA 522	SM TRAWLER	11.47
BERING SEA	HERRING	JAPAN	BERING SEA 513	SM TRAWLER	1.02
BERING SEA	HERRING	JAPAN	BERING SEA 513	LONGLINER	0.07
BERING SEA	HERRING	JAPAN	BERING SEA 514	SM TRAWLER	0.02
BERING SEA	HERRING	JAPAN	BERING SEA 521	SM TRAWLER	13.46
BERING SEA	HERRING	JAPAN	BERING SEA 521	LONGLINER	0.00
BERING SEA	HERRING	JAPAN	BERING SEA 522	SM TRAWLER	0.25
BERING SEA	HERRING	ROK	BERING SEA 511	SURIMI TRAWL	0.04
BERING SEA	HERRING	ROK	BERING SEA 511	LG FRZ TRAWL	0.09
BERING SEA	HERRING	ROK	BERING SEA 514	SURIMI TRAWL	1.31
BERING SEA	HERRING	ROK	BERING SEA 514	LG FRZ TRAWL	2.62
BERING SEA	OTHER FISH	JAPAN	BERING SEA 511	SM TRAWLER	0.96
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	SM TRAWLER	109.88
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	LONGLINER	157.46
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	SM TRAWLER	24.96
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	SM TRAWLER	407.68
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	LONGLINER	1579.79
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	SM TRAWLER	163.85
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	LONGLINER	177.43
BERING SEA	OTHER FISH	ROK	BERING SEA 511	SURIMI TRAWL	0.46
BERING SEA	OTHER FISH	ROK	BERING SEA 511	LG FRZ TRAWL	4.44
BERING SEA	OTHER FISH	ROK	BERING SEA 513	LG FRZ TRAWL	1.10
BERING SEA	OTHER FISH	ROK	BERING SEA 514	SURIMI TRAWL	15.46
BERING SEA	OTHER FISH	ROK	BERING SEA 514	LG FRZ TRAWL	29.68
BERING SEA	SNAILS	JAPAN	BERING SEA 521	SNAIL POT	881.60

Table 8.--Annual foreign catches in the Bering Sea by species, nation, and area.

REGION	SPECIES	NATION	AREA	BLEND EST.
BERING SEA	POLLOCK	JAPAN	BERING SEA 511	0.10
BERING SEA	POLLOCK	JAPAN	BERING SEA 513	148.56
BERING SEA	POLLOCK	JAPAN	BERING SEA 514	90.94
BERING SEA	POLLOCK	JAPAN	BERING SEA 521	2520.19
BERING SEA	POLLOCK	JAPAN	BERING SEA 522	564.01
BERING SEA	POLLOCK	ROK	BERING SEA 511	52.03
BERING SEA	POLLOCK	ROK	BERING SEA 513	29.17
BERING SEA	POLLOCK	ROK	BERING SEA 514	231.51
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 511	17.12
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 513	2595.47
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 514	83.85
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 521	45461.79
BERING SEA	PACIFIC COD	JAPAN	BERING SEA 522	6359.50
BERING SEA	PACIFIC COD	ROK	BERING SEA 511	24.08
BERING SEA	PACIFIC COD	ROK	BERING SEA 513	14.54
BERING SEA	PACIFIC COD	ROK	BERING SEA 514	189.59
BERING SEA	SABLEFISH	JAPAN	BERING SEA 511	0.00
BERING SEA	SABLEFISH	JAPAN	BERING SEA 513	2.62
BERING SEA	SABLEFISH	JAPAN	BERING SEA 521	24.66
BERING SEA	SABLEFISH	JAPAN	BERING SEA 522	5.72
BERING SEA	SABLEFISH	ROK	BERING SEA 514	0.10
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 521	0.34
BERING SEA	ATKAMACKEREL	JAPAN	BERING SEA 522	0.02
BERING SEA	POP	JAPAN	BERING SEA 521	3.57
BERING SEA	POP	JAPAN	BERING SEA 522	1.69
BERING SEA	POP	ROK	BERING SEA 514	0.10
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 513	0.02
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 521	6.56
BERING SEA	RKFISH WOPOP	JAPAN	BERING SEA 522	0.66
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 511	0.00
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 513	44.43
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 514	4.36
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 521	2320.72
BERING SEA	ARROWTOOTH	JAPAN	BERING SEA 522	415.97
BERING SEA	ARROWTOOTH	ROK	BERING SEA 511	0.10
BERING SEA	ARROWTOOTH	ROK	BERING SEA 513	0.19
BERING SEA	ARROWTOOTH	ROK	BERING SEA 514	2.90
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 511	8.68
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 513	551.83
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 514	485.12
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 521	0.06
BERING SEA	YELLOWFIN SO	JAPAN	BERING SEA 522	71.24
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 511	43.76
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 513	15.87
BERING SEA	YELLOWFIN SO	ROK	BERING SEA 514	634.63
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 511	0.00
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 513	31.05
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 514	0.18

Table 8.--Annual foreign catches in the Bering Sea by species, nation, and area (Continued).

REGION	SPECIES	NATION	AREA	BLEND EST.
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 521	873.82
BERING SEA	GRNLD TURBOT	JAPAN	BERING SEA 522	143.71
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 511	11.22
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 513	429.18
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 514	96.18
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 521	762.62
BERING SEA	FLOUN WO YFS	JAPAN	BERING SEA 522	228.68
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 511	33.71
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 513	19.49
BERING SEA	FLOUN WO YFS	ROK	BERING SEA 514	271.49
BERING SEA	SQUID	JAPAN	BERING SEA 513	0.06
BERING SEA	SQUID	JAPAN	BERING SEA 521	84.22
BERING SEA	SQUID	JAPAN	BERING SEA 522	11.47
BERING SEA	HERRING	JAPAN	BERING SEA 513	1.09
BERING SEA	HERRING	JAPAN	BERING SEA 514	0.02
BERING SEA	HERRING	JAPAN	BERING SEA 521	13.47
BERING SEA	HERRING	JAPAN	BERING SEA 522	0.25
BERING SEA	HERRING	ROK	BERING SEA 511	0.13
BERING SEA	HERRING	ROK	BERING SEA 514	3.93
BERING SEA	OTHER FISH	JAPAN	BERING SEA 511	0.96
BERING SEA	OTHER FISH	JAPAN	BERING SEA 513	267.34
BERING SEA	OTHER FISH	JAPAN	BERING SEA 514	24.96
BERING SEA	OTHER FISH	JAPAN	BERING SEA 521	1987.48
BERING SEA	OTHER FISH	JAPAN	BERING SEA 522	341.28
BERING SEA	OTHER FISH	ROK	BERING SEA 511	4.90
BERING SEA	OTHER FISH	ROK	BERING SEA 513	1.10
BERING SEA	OTHER FISH	ROK	BERING SEA 514	45.14
BERING SEA	SNAILS	JAPAN	BERING SEA 521	881.60

Table 9.--Annual foreign catches in the Bering Sea by species, nation, and vessel class.

REGION	SPECIES	NATION	VESSEL CLASS	BLEND EST.
BERING SEA	POLLOCK	JAPAN	SM TRAWLER	1583.98
BERING SEA	POLLOCK	JAPAN	LONGLINER	1739.82
BERING SEA	POLLOCK	ROK	SURIMI TRAWL	114.50
BERING SEA	POLLOCK	ROK	LG FRZ TRAWL	198.21
BERING SEA	PACIFIC COD	JAPAN	SM TRAWLER	7490.05
BERING SEA	PACIFIC COD	JAPAN	LONGLINER	47027.69
BERING SEA	PACIFIC COD	ROK	SURIMI TRAWL	90.72
BERING SEA	PACIFIC COD	ROK	LG FRZ TRAWL	137.49
BERING SEA	SABLEFISH	JAPAN	SM TRAWLER	6.32
BERING SEA	SABLEFISH	JAPAN	LONGLINER	26.68
BERING SEA	SABLEFISH	ROK	LG FRZ TRAWL	0.10
BERING SEA	ATKAMACKEREL	JAPAN	SM TRAWLER	0.21
BERING SEA	ATKAMACKEREL	JAPAN	LONGLINER	0.14
BERING SEA	POP	JAPAN	SM TRAWLER	5.08
BERING SEA	POP	JAPAN	LONGLINER	0.18
BERING SEA	POP	ROK	LG FRZ TRAWL	0.10
BERING SEA	RKFISH WOPOP	JAPAN	SM TRAWLER	4.01
BERING SEA	RKFISH WOPOP	JAPAN	LONGLINER	3.22
BERING SEA	ARROWTOOTH	JAPAN	SM TRAWLER	2375.10
BERING SEA	ARROWTOOTH	JAPAN	LONGLINER	410.38
BERING SEA	ARROWTOOTH	ROK	LG FRZ TRAWL	3.19
BERING SEA	YELLOWFIN SO	JAPAN	SM TRAWLER	1116.87
BERING SEA	YELLOWFIN SO	JAPAN	LONGLINER	0.06
BERING SEA	YELLOWFIN SO	ROK	SURIMI TRAWL	185.13
BERING SEA	YELLOWFIN SO	ROK	LG FRZ TRAWL	509.12
BERING SEA	GRNLD TURBOT	JAPAN	SM TRAWLER	1014.57
BERING SEA	GRNLD TURBOT	JAPAN	LONGLINER	34.19
BERING SEA	FLOUN WO YFS	JAPAN	SM TRAWLER	1467.28
BERING SEA	FLOUN WO YFS	JAPAN	LONGLINER	60.60
BERING SEA	FLOUN WO YFS	ROK	SURIMI TRAWL	94.10
BERING SEA	FLOUN WO YFS	ROK	LG FRZ TRAWL	230.59
BERING SEA	SQUID	JAPAN	SM TRAWLER	95.75
BERING SEA	HERRING	JAPAN	SM TRAWLER	14.76
BERING SEA	HERRING	JAPAN	LONGLINER	0.07
BERING SEA	HERRING	ROK	SURIMI TRAWL	1.35
BERING SEA	HERRING	ROK	LG FRZ TRAWL	2.71
BERING SEA	OTHER FISH	JAPAN	SM TRAWLER	707.32
BERING SEA	OTHER FISH	JAPAN	LONGLINER	1914.69
BERING SEA	OTHER FISH	ROK	SURIMI TRAWL	15.92
BERING SEA	OTHER FISH	ROK	LG FRZ TRAWL	35.21
BERING SEA	SNAILS	JAPAN	SNAIL POT	881.60

Table 10.--Annual foreign catches in the Bering Sea by species and nation.

REGION	SPECIES	NATION	BLEND EST.
BERING SEA	POLLOCK	JAPAN	3323.80
BERING SEA	POLLOCK	ROK	312.71
BERING SEA	PACIFIC COD	JAPAN	54517.73
BERING SEA	PACIFIC COD	ROK	228.21
BERING SEA	SABLEFISH	JAPAN	33.00
BERING SEA	SABLEFISH	ROK	0.10
BERING SEA	ATKAMACKEREL	JAPAN	0.36
BERING SEA	POP	JAPAN	5.26
BERING SEA	POP	ROK	0.10
BERING SEA	RKFISH WOPOP	JAPAN	7.23
BERING SEA	ARROWTOOTH	JAPAN	2785.47
BERING SEA	ARROWTOOTH	ROK	3.19
BERING SEA	YELLOWFIN SO	JAPAN	1116.93
BERING SEA	YELLOWFIN SO	ROK	694.25
BERING SEA	GRNLD TURBOT	JAPAN	1048.76
BERING SEA	FLOUN WO YFS	JAPAN	1527.88
BERING SEA	FLOUN WO YFS	ROK	324.69
BERING SEA	SQUID	JAPAN	95.75
BERING SEA	HERRING	JAPAN	14.83
BERING SEA	HERRING	ROK	4.06
BERING SEA	OTHER FISH	JAPAN	2622.01
BERING SEA	OTHER FISH	ROK	51.13
BERING SEA	SNAILS	JAPAN	881.60

Table 11.--Annual foreign catches in the Bering Sea by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 511	SM TRAWLER	0.10
BERING SEA	POLLOCK	BERING SEA 511	SURIMI TRAWL	37.07
BERING SEA	POLLOCK	BERING SEA 511	LG FRZ TRAWL	14.96
BERING SEA	POLLOCK	BERING SEA 513	SM TRAWLER	93.40
BERING SEA	POLLOCK	BERING SEA 513	SURIMI TRAWL	3.13
BERING SEA	POLLOCK	BERING SEA 513	LG FRZ TRAWL	26.04
BERING SEA	POLLOCK	BERING SEA 513	LOGLINER	55.16
BERING SEA	POLLOCK	BERING SEA 514	SM TRAWLER	90.94
BERING SEA	POLLOCK	BERING SEA 514	SURIMI TRAWL	74.30
BERING SEA	POLLOCK	BERING SEA 514	LG FRZ TRAWL	157.21
BERING SEA	POLLOCK	BERING SEA 521	SM TRAWLER	1003.36
BERING SEA	POLLOCK	BERING SEA 521	LOGLINER	1516.84
BERING SEA	POLLOCK	BERING SEA 522	SM TRAWLER	396.19
BERING SEA	POLLOCK	BERING SEA 522	LOGLINER	167.82
BERING SEA	PACIFIC COD	BERING SEA 511	SM TRAWLER	17.12
BERING SEA	PACIFIC COD	BERING SEA 511	SURIMI TRAWL	11.48
BERING SEA	PACIFIC COD	BERING SEA 511	LG FRZ TRAWL	12.60
BERING SEA	PACIFIC COD	BERING SEA 513	SM TRAWLER	218.71
BERING SEA	PACIFIC COD	BERING SEA 513	SURIMI TRAWL	2.36
BERING SEA	PACIFIC COD	BERING SEA 513	LG FRZ TRAWL	12.18
BERING SEA	PACIFIC COD	BERING SEA 513	LOGLINER	2376.76
BERING SEA	PACIFIC COD	BERING SEA 514	SM TRAWLER	83.85
BERING SEA	PACIFIC COD	BERING SEA 514	SURIMI TRAWL	76.88
BERING SEA	PACIFIC COD	BERING SEA 514	LG FRZ TRAWL	112.71
BERING SEA	PACIFIC COD	BERING SEA 521	SM TRAWLER	4325.33
BERING SEA	PACIFIC COD	BERING SEA 521	LOGLINER	41136.46
BERING SEA	PACIFIC COD	BERING SEA 522	SM TRAWLER	2845.04
BERING SEA	PACIFIC COD	BERING SEA 522	LOGLINER	3514.47
BERING SEA	SABLEFISH	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	SABLEFISH	BERING SEA 513	SM TRAWLER	0.01
BERING SEA	SABLEFISH	BERING SEA 513	LOGLINER	2.61
BERING SEA	SABLEFISH	BERING SEA 514	LG FRZ TRAWL	0.10
BERING SEA	SABLEFISH	BERING SEA 521	SM TRAWLER	5.15
BERING SEA	SABLEFISH	BERING SEA 521	LOGLINER	19.51
BERING SEA	SABLEFISH	BERING SEA 522	SM TRAWLER	1.16
BERING SEA	SABLEFISH	BERING SEA 522	LOGLINER	4.57
BERING SEA	ATKAMACKEREL	BERING SEA 521	SM TRAWLER	0.19
BERING SEA	ATKAMACKEREL	BERING SEA 521	LOGLINER	0.14
BERING SEA	ATKAMACKEREL	BERING SEA 522	SM TRAWLER	0.02
BERING SEA	POP	BERING SEA 514	LG FRZ TRAWL	0.10
BERING SEA	POP	BERING SEA 521	SM TRAWLER	3.40
BERING SEA	POP	BERING SEA 521	LOGLINER	0.17
BERING SEA	POP	BERING SEA 522	SM TRAWLER	1.68
BERING SEA	POP	BERING SEA 522	LOGLINER	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	SM TRAWLER	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	LOGLINER	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 521	SM TRAWLER	3.40
BERING SEA	RKFISH WOPOP	BERING SEA 521	LOGLINER	3.16

Table 11.--Annual foreign catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	RKFISH WOPOP	BERING SEA 522	SM TRAWLER	0.60
BERING SEA	RKFISH WOPOP	BERING SEA 522	LONGLINER	0.05
BERING SEA	ARROWTOOTH	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	ARROWTOOTH	BERING SEA 511	LG FRZ TRAWL	0.10
BERING SEA	ARROWTOOTH	BERING SEA 513	SM TRAWLER	23.16
BERING SEA	ARROWTOOTH	BERING SEA 513	LG FRZ TRAWL	0.19
BERING SEA	ARROWTOOTH	BERING SEA 513	LONGLINER	21.27
BERING SEA	ARROWTOOTH	BERING SEA 514	SM TRAWLER	4.36
BERING SEA	ARROWTOOTH	BERING SEA 514	LG FRZ TRAWL	2.90
BERING SEA	ARROWTOOTH	BERING SEA 521	SM TRAWLER	1981.17
BERING SEA	ARROWTOOTH	BERING SEA 521	LONGLINER	339.55
BERING SEA	ARROWTOOTH	BERING SEA 522	SM TRAWLER	366.41
BERING SEA	ARROWTOOTH	BERING SEA 522	LONGLINER	49.56
BERING SEA	YELLOWFIN SO	BERING SEA 511	SM TRAWLER	8.68
BERING SEA	YELLOWFIN SO	BERING SEA 511	SURIMI TRAWL	5.88
BERING SEA	YELLOWFIN SO	BERING SEA 511	LG FRZ TRAWL	37.88
BERING SEA	YELLOWFIN SO	BERING SEA 513	SM TRAWLER	551.83
BERING SEA	YELLOWFIN SO	BERING SEA 513	SURIMI TRAWL	4.18
BERING SEA	YELLOWFIN SO	BERING SEA 513	LG FRZ TRAWL	11.69
BERING SEA	YELLOWFIN SO	BERING SEA 514	SM TRAWLER	485.12
BERING SEA	YELLOWFIN SO	BERING SEA 514	SURIMI TRAWL	175.07
BERING SEA	YELLOWFIN SO	BERING SEA 514	LG FRZ TRAWL	459.56
BERING SEA	YELLOWFIN SO	BERING SEA 521	SM TRAWLER	0.00
BERING SEA	YELLOWFIN SO	BERING SEA 521	LONGLINER	0.06
BERING SEA	YELLOWFIN SO	BERING SEA 522	SM TRAWLER	71.24
BERING SEA	YELLOWFIN SO	BERING SEA 522	LONGLINER	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 511	SM TRAWLER	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	SM TRAWLER	30.11
BERING SEA	GRNLD TURBOT	BERING SEA 513	LONGLINER	0.94
BERING SEA	GRNLD TURBOT	BERING SEA 514	SM TRAWLER	0.18
BERING SEA	GRNLD TURBOT	BERING SEA 521	SM TRAWLER	841.87
BERING SEA	GRNLD TURBOT	BERING SEA 521	LONGLINER	31.95
BERING SEA	GRNLD TURBOT	BERING SEA 522	SM TRAWLER	142.41
BERING SEA	GRNLD TURBOT	BERING SEA 522	LONGLINER	1.30
BERING SEA	FLOUN WO YFS	BERING SEA 511	SM TRAWLER	11.22
BERING SEA	FLOUN WO YFS	BERING SEA 511	SURIMI TRAWL	6.42
BERING SEA	FLOUN WO YFS	BERING SEA 511	LG FRZ TRAWL	27.29
BERING SEA	FLOUN WO YFS	BERING SEA 513	SM TRAWLER	420.38
BERING SEA	FLOUN WO YFS	BERING SEA 513	SURIMI TRAWL	5.38
BERING SEA	FLOUN WO YFS	BERING SEA 513	LG FRZ TRAWL	14.11
BERING SEA	FLOUN WO YFS	BERING SEA 513	LONGLINER	8.80
BERING SEA	FLOUN WO YFS	BERING SEA 514	SM TRAWLER	96.18
BERING SEA	FLOUN WO YFS	BERING SEA 514	SURIMI TRAWL	82.30
BERING SEA	FLOUN WO YFS	BERING SEA 514	LG FRZ TRAWL	189.19
BERING SEA	FLOUN WO YFS	BERING SEA 521	SM TRAWLER	714.95
BERING SEA	FLOUN WO YFS	BERING SEA 521	LONGLINER	47.67
BERING SEA	FLOUN WO YFS	BERING SEA 522	SM TRAWLER	224.55
BERING SEA	FLOUN WO YFS	BERING SEA 522	LONGLINER	4.13

Table 11.--Annual foreign catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	SQUID	BERING SEA 513	SM TRAWLER	0.06
BERING SEA	SQUID	BERING SEA 521	SM TRAWLER	84.22
BERING SEA	SQUID	BERING SEA 522	SM TRAWLER	11.47
BERING SEA	HERRING	BERING SEA 511	SURIMI TRAWL	0.04
BERING SEA	HERRING	BERING SEA 511	LG FRZ TRAWL	0.09
BERING SEA	HERRING	BERING SEA 513	SM TRAWLER	1.02
BERING SEA	HERRING	BERING SEA 513	LONGLINER	0.07
BERING SEA	HERRING	BERING SEA 514	SM TRAWLER	0.02
BERING SEA	HERRING	BERING SEA 514	SURIMI TRAWL	1.31
BERING SEA	HERRING	BERING SEA 514	LG FRZ TRAWL	2.62
BERING SEA	HERRING	BERING SEA 521	SM TRAWLER	13.46
BERING SEA	HERRING	BERING SEA 521	LONGLINER	0.00
BERING SEA	HERRING	BERING SEA 522	SM TRAWLER	0.25
BERING SEA	OTHER FISH	BERING SEA 511	SM TRAWLER	0.96
BERING SEA	OTHER FISH	BERING SEA 511	SURIMI TRAWL	0.46
BERING SEA	OTHER FISH	BERING SEA 511	LG FRZ TRAWL	4.44
BERING SEA	OTHER FISH	BERING SEA 513	SM TRAWLER	109.88
BERING SEA	OTHER FISH	BERING SEA 513	LG FRZ TRAWL	1.10
BERING SEA	OTHER FISH	BERING SEA 513	LONGLINER	157.46
BERING SEA	OTHER FISH	BERING SEA 514	SM TRAWLER	24.96
BERING SEA	OTHER FISH	BERING SEA 514	SURIMI TRAWL	15.46
BERING SEA	OTHER FISH	BERING SEA 514	LG FRZ TRAWL	29.68
BERING SEA	OTHER FISH	BERING SEA 521	SM TRAWLER	407.68
BERING SEA	OTHER FISH	BERING SEA 521	LONGLINER	1579.79
BERING SEA	OTHER FISH	BERING SEA 522	SM TRAWLER	163.85
BERING SEA	OTHER FISH	BERING SEA 522	LONGLINER	177.43
BERING SEA	SNAILS	BERING SEA 521	SNAIL POT	881.60

Table 12.--Annual foreign catches in the Bering Sea by species and area.

REGION	SPECIES	AREA	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 511	52.13
BERING SEA	POLLOCK	BERING SEA 513	177.72
BERING SEA	POLLOCK	BERING SEA 514	322.45
BERING SEA	POLLOCK	BERING SEA 521	2520.19
BERING SEA	POLLOCK	BERING SEA 522	564.01
BERING SEA	PACIFIC COD	BERING SEA 511	41.20
BERING SEA	PACIFIC COD	BERING SEA 513	2610.01
BERING SEA	PACIFIC COD	BERING SEA 514	273.44
BERING SEA	PACIFIC COD	BERING SEA 521	45461.79
BERING SEA	PACIFIC COD	BERING SEA 522	6359.50
BERING SEA	SABLEFISH	BERING SEA 511	0.00
BERING SEA	SABLEFISH	BERING SEA 513	2.62
BERING SEA	SABLEFISH	BERING SEA 514	0.10
BERING SEA	SABLEFISH	BERING SEA 521	24.66
BERING SEA	SABLEFISH	BERING SEA 522	5.72
BERING SEA	ATKAMACKEREL	BERING SEA 521	0.34
BERING SEA	ATKAMACKEREL	BERING SEA 522	0.02
BERING SEA	POP	BERING SEA 514	0.10
BERING SEA	POP	BERING SEA 521	3.57
BERING SEA	POP	BERING SEA 522	1.69
BERING SEA	RKFISH WOPOP	BERING SEA 513	0.02
BERING SEA	RKFISH WOPOP	BERING SEA 521	6.56
BERING SEA	RKFISH WOPOP	BERING SEA 522	0.66
BERING SEA	ARROWTOOTH	BERING SEA 511	0.10
BERING SEA	ARROWTOOTH	BERING SEA 513	44.62
BERING SEA	ARROWTOOTH	BERING SEA 514	7.26
BERING SEA	ARROWTOOTH	BERING SEA 521	2320.72
BERING SEA	ARROWTOOTH	BERING SEA 522	415.97
BERING SEA	YELLOWFIN SO	BERING SEA 511	52.44
BERING SEA	YELLOWFIN SO	BERING SEA 513	567.70
BERING SEA	YELLOWFIN SO	BERING SEA 514	1119.75
BERING SEA	YELLOWFIN SO	BERING SEA 521	0.06
BERING SEA	YELLOWFIN SO	BERING SEA 522	71.24
BERING SEA	GRNLD TURBOT	BERING SEA 511	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	31.05
BERING SEA	GRNLD TURBOT	BERING SEA 514	0.18
BERING SEA	GRNLD TURBOT	BERING SEA 521	873.82
BERING SEA	GRNLD TURBOT	BERING SEA 522	143.71
BERING SEA	FLOUN WO YFS	BERING SEA 511	44.93
BERING SEA	FLOUN WO YFS	BERING SEA 513	448.67
BERING SEA	FLOUN WO YFS	BERING SEA 514	367.67
BERING SEA	FLOUN WO YFS	BERING SEA 521	762.62
BERING SEA	FLOUN WO YFS	BERING SEA 522	228.68
BERING SEA	SQUID	BERING SEA 513	0.06
BERING SEA	SQUID	BERING SEA 521	84.22
BERING SEA	SQUID	BERING SEA 522	11.47
BERING SEA	HERRING	BERING SEA 511	0.13
BERING SEA	HERRING	BERING SEA 513	1.09
BERING SEA	HERRING	BERING SEA 514	3.96

Table 12.--Annual foreign catches in the Bering Sea by species and area
(Continued).

REGION	SPECIES	AREA	BLEND EST.
BERING SEA	HERRING	BERING SEA 521	13.47
BERING SEA	HERRING	BERING SEA 522	0.25
BERING SEA	OTHER FISH	BERING SEA 511	5.86
BERING SEA	OTHER FISH	BERING SEA 513	268.44
BERING SEA	OTHER FISH	BERING SEA 514	70.09
BERING SEA	OTHER FISH	BERING SEA 521	1987.48
BERING SEA	OTHER FISH	BERING SEA 522	341.28
BERING SEA	SNAILS	BERING SEA 521	881.60

Table 13.--Annual foreign catches in the Bering Sea by species.

REGION	SPECIES	BLEND EST.
BERING SEA	POLLOCK	3636.51
BERING SEA	PACIFIC COD	54745.94
BERING SEA	SABLEFISH	33.10
BERING SEA	ATKAMACKEREL	0.36
BERING SEA	POP	5.36
BERING SEA	RKFISH WOPOP	7.23
BERING SEA	ARROWTOOTH	2788.66
BERING SEA	YELLOWFIN SO	1811.19
BERING SEA	GRNLD TURBOT	1048.76
BERING SEA	FLOUN WO YFS	1852.56
BERING SEA	SQUID	95.75
BERING SEA	HERRING	18.89
BERING SEA	OTHER FISH	2673.15
BERING SEA	SNAILS	881.60

Table 14.--Annual foreign catches in the Bering Sea by nation, area, and vessel class (species combined).

REGION	NATION	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	JAPAN	BERING SEA 511	SM TRAWLER	38.08
BERING SEA	JAPAN	BERING SEA 513	SM TRAWLER	1448.56
BERING SEA	JAPAN	BERING SEA 513	LOGLINER	2623.09
BERING SEA	JAPAN	BERING SEA 514	SM TRAWLER	785.61
BERING SEA	JAPAN	BERING SEA 521	SM TRAWLER	9384.19
BERING SEA	JAPAN	BERING SEA 521	SNAIL POT	881.60
BERING SEA	JAPAN	BERING SEA 521	LOGLINER	44675.30
BERING SEA	JAPAN	BERING SEA 522	SM TRAWLER	4224.87
BERING SEA	JAPAN	BERING SEA 522	LOGLINER	3919.33
BERING SEA	ROK	BERING SEA 511	SURIMI TRAWL	61.35
BERING SEA	ROK	BERING SEA 511	LG FRZ TRAWL	97.36
BERING SEA	ROK	BERING SEA 513	SURIMI TRAWL	15.05
BERING SEA	ROK	BERING SEA 513	LG FRZ TRAWL	65.30
BERING SEA	ROK	BERING SEA 514	SURIMI TRAWL	425.32
BERING SEA	ROK	BERING SEA 514	LG FRZ TRAWL	954.07

Table 15.--Annual foreign catches in the Bering Sea by nation and vessel class (species combined).

REGION	NATION	VESSEL CLASS	BLEND EST.
BERING SEA	JAPAN	SM TRAWLER	15881.31
BERING SEA	JAPAN	SNAIL POT	881.60
BERING SEA	JAPAN	LOGLINER	51217.73
BERING SEA	ROK	SURIMI TRAWL	501.72
BERING SEA	ROK	LG FRZ TRAWL	1116.72

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	1	17775.50
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	2	30768.57
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	3	33917.13
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	4	10407.18
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	5	1204.19
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	9	233.38
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	1	5543.14
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	2	3023.63
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	3	7447.09
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	4	7010.56
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	5	3561.43
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	9	307.30
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT SJV	4	710.17
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT SJV	5	35.41
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT FJV	2	23.31
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT FJV	3	10431.59
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT FJV	4	4244.11
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	1	10644.97
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	2	35889.34
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	3	38320.42
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	4	21891.54
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	5	59683.79
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	6	4404.85
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	9	9164.36
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	10	7911.40
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	1	1837.21
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	2	15405.59
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	3	4025.03
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	4	1904.25
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	5	4816.07
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	6	172.60
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	7	34.73
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	9	4023.70
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	10	2858.75
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT SJV	3	157.74
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT SJV	5	14.00
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT SJV	7	0.31
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	2	48.15
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	3	938.62
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	4	1946.64
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	5	756.42
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	6	129.40
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	7	128.56
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT SJV	5	0.77

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT SJV	6	244.76
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT SJV	7	47.47
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT FJV	4	212.10
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT FJV	5	1057.04
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT FJV	6	460.38
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT FJV	7	45.27
BERING SEA	POLLOCK	BERING SEA 515	OTHER SJV	1	4980.51
BERING SEA	POLLOCK	BERING SEA 515	OTHER SJV	2	150086.44
BERING SEA	POLLOCK	BERING SEA 515	OTHER SJV	3	81249.87
BERING SEA	POLLOCK	BERING SEA 515	OTHER SJV	10	29.50
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	1	2018.12
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	2	79811.71
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	3	9285.35
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	4	15.22
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	5	15.40
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	8	0.05
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	9	39.39
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	3	39075.88
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	4	135104.02
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	5	90911.36
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	6	20007.69
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	9	7886.67
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	10	5905.66
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	3	243.80
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	4	8525.32
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	5	5420.00
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	6	11.30
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	10	218.60
BERING SEA	POLLOCK	BERING SEA 521	YELL/FLAT FJV	4	118.90
BERING SEA	POLLOCK	BERING SEA 521	YELL/FLAT FJV	7	236.20
BERING SEA	POLLOCK	BERING SEA 522	OTHER SJV	4	5856.68
BERING SEA	POLLOCK	BERING SEA 522	OTHER SJV	5	395.58
BERING SEA	POLLOCK	BERING SEA 522	OTHER SJV	9	363.03
BERING SEA	POLLOCK	BERING SEA 522	OTHER FJV	4	122.80
BERING SEA	POLLOCK	BERING SEA 522	YELL/FLAT FJV	7	1505.38
BERING SEA	POLLOCK	BERING SEA 522	YELL/FLAT FJV	8	46.12
BERING SEA	POLLOCK	BERING SEA 3	OTHER SJV	12	690.90
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	2	346.20
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	6	3347.83
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	7	2320.63
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	8	2177.19
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	9	140.54
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	10	252.09
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	11	11.10

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	12	21.90
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	2	1825.48
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	5	2751.69
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	6	5360.60
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	7	7138.01
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	8	1848.11
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	9	589.29
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	10	338.50
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	11	2.05
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	1	397.98
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	2	542.44
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	3	798.26
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	4	662.09
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	5	69.74
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	9	16.78
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	1	131.17
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	2	186.17
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	3	427.62
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	4	836.69
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	5	306.87
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	9	14.59
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT SJV	4	52.71
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT SJV	5	25.38
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT FJV	2	31.45
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT FJV	3	1431.01
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT FJV	4	859.86
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	1	243.36
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	2	198.02
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	3	270.24
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	4	289.63
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	5	1026.60
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	6	268.05
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	9	659.95
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	10	583.92
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	1	1037.33
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	2	13377.12
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	3	6738.91
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	4	380.30
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	5	790.30
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	6	39.50
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	7	16.92
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	9	297.80
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	10	189.56
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT SJV	3	9.04

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT SJV	5	8.00
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT SJV	7	3.51
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	2	41.23
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	3	389.56
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	4	1590.24
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	5	802.87
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	6	120.89
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	7	86.23
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT SJV	5	0.32
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT SJV	6	494.05
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT SJV	7	193.91
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT FJV	4	111.13
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT FJV	5	1093.01
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT FJV	6	1480.56
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT FJV	7	268.17
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER SJV	1	0.27
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER SJV	2	0.14
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER SJV	3	9.55
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER SJV	10	2.78
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	1	0.00
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	2	0.56
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	3	0.01
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	4	6.90
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	5	8.54
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	8	6.37
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	9	0.66
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	3	99.91
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	4	1205.17
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	5	761.65
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	6	52.78
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	9	579.05
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	10	343.94
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	3	0.13
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	4	381.23
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	5	131.34
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	6	0.20
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	10	21.99
BERING SEA	PACIFIC COD	BERING SEA 521	YELL/FLAT FJV	4	16.70
BERING SEA	PACIFIC COD	BERING SEA 521	YELL/FLAT FJV	7	123.83
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER SJV	4	14.49
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER SJV	5	1.78
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER SJV	9	7.84
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER FJV	4	0.60
BERING SEA	PACIFIC COD	BERING SEA 522	YELL/FLAT FJV	7	3902.63

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	PACIFIC COD	BERING SEA 522	YELL/FLAT FJV	8	149.77
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	6	203.13
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	7	587.54
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	8	413.81
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	9	69.81
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	10	54.34
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	11	9.40
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	5	964.96
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	6	3411.15
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	7	3159.07
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	8	672.96
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	9	333.81
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	10	553.71
BERING SEA	PACIFIC COD	LEUTIANS	OTHER FJV	11	1.48
BERING SEA	SABLEFISH	BERING SEA 511	OTHER SJV	9	0.00
BERING SEA	SABLEFISH	BERING SEA 511	OTHER FJV	9	0.05
BERING SEA	SABLEFISH	BERING SEA 511	YELL/FLAT FJV	3	0.11
BERING SEA	SABLEFISH	BERING SEA 513	OTHER SJV	3	0.24
BERING SEA	SABLEFISH	BERING SEA 513	OTHER SJV	9	43.64
BERING SEA	SABLEFISH	BERING SEA 513	OTHER SJV	10	6.46
BERING SEA	SABLEFISH	BERING SEA 513	OTHER FJV	7	0.17
BERING SEA	SABLEFISH	BERING SEA 513	OTHER FJV	9	4.32
BERING SEA	SABLEFISH	BERING SEA 513	OTHER FJV	10	0.93
BERING SEA	SABLEFISH	BERING SEA 513	YELL/FLAT FJV	7	0.00
BERING SEA	SABLEFISH	BERING SEA 514	YELL/FLAT FJV	7	0.00
BERING SEA	SABLEFISH	BERING SEA 515	OTHER SJV	2	0.06
BERING SEA	SABLEFISH	BERING SEA 515	OTHER FJV	2	0.03
BERING SEA	SABLEFISH	BERING SEA 515	OTHER FJV	9	0.11
BERING SEA	SABLEFISH	BERING SEA 521	OTHER SJV	5	0.00
BERING SEA	SABLEFISH	BERING SEA 521	OTHER SJV	9	10.40
BERING SEA	SABLEFISH	BERING SEA 521	OTHER SJV	10	1.58
BERING SEA	SABLEFISH	BERING SEA 522	OTHER SJV	9	0.10
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	7	1.15
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	8	13.40
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	9	0.35
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	10	3.78
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	11	0.10
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	5	3.65
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	6	6.25
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	7	19.75
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	8	1.70
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	9	4.49
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	10	0.61
BERING SEA	ATKAMACKEREL	BERING SEA 511	OTHER FJV	1	0.07

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ATKAMACKEREL	BERING SEA 511	OTHER FJV	3	0.01
BERING SEA	ATKAMACKEREL	BERING SEA 511	OTHER FJV	4	0.06
BERING SEA	ATKAMACKEREL	BERING SEA 511	OTHER FJV	5	6.35
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	1	0.00
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	4	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	5	0.39
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	6	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	9	0.68
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	10	0.43
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	1	0.01
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	2	0.09
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	3	0.07
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	4	0.15
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	5	0.09
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	10	0.03
BERING SEA	ATKAMACKEREL	BERING SEA 513	YELL/FLAT FJV	3	0.03
BERING SEA	ATKAMACKEREL	BERING SEA 513	YELL/FLAT FJV	7	0.00
BERING SEA	ATKAMACKEREL	BERING SEA 514	YELL/FLAT FJV	5	0.10
BERING SEA	ATKAMACKEREL	BERING SEA 514	YELL/FLAT FJV	6	0.00
BERING SEA	ATKAMACKEREL	BERING SEA 514	YELL/FLAT FJV	7	0.00
BERING SEA	ATKAMACKEREL	BERING SEA 515	OTHER SJV	3	0.16
BERING SEA	ATKAMACKEREL	BERING SEA 515	OTHER FJV	5	0.66
BERING SEA	ATKAMACKEREL	BERING SEA 515	OTHER FJV	8	1.15
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER SJV	4	1.42
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER SJV	5	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER SJV	9	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER SJV	10	0.02
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER FJV	4	0.16
BERING SEA	ATKAMACKEREL	BERING SEA 522	OTHER SJV	4	0.42
BERING SEA	ATKAMACKEREL	BERING SEA 522	YELL/FLAT FJV	8	0.01
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	6	178.50
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	7	804.15
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	8	918.99
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	9	608.08
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	10	886.32
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	11	78.20
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	5	8243.85
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	6	6640.11
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	7	6619.30
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	8	2031.70
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	9	683.87
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	10	2287.73
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	11	68.29
BERING SEA	POP	BERING SEA 511	OTHER SJV	3	0.04

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	POP	BERING SEA 511	OTHER FJV	4	0.00
BERING SEA	POP	BERING SEA 513	OTHER SJV	2	0.07
BERING SEA	POP	BERING SEA 513	OTHER SJV	3	0.00
BERING SEA	POP	BERING SEA 513	OTHER SJV	4	0.01
BERING SEA	POP	BERING SEA 513	OTHER SJV	5	0.21
BERING SEA	POP	BERING SEA 513	OTHER SJV	9	6.38
BERING SEA	POP	BERING SEA 513	OTHER SJV	10	1.73
BERING SEA	POP	BERING SEA 513	OTHER FJV	2	0.00
BERING SEA	POP	BERING SEA 513	OTHER FJV	4	0.11
BERING SEA	POP	BERING SEA 513	OTHER FJV	5	1.55
BERING SEA	POP	BERING SEA 513	OTHER FJV	9	0.02
BERING SEA	POP	BERING SEA 513	OTHER FJV	10	0.03
BERING SEA	POP	BERING SEA 514	YELL/FLAT FJV	5	0.00
BERING SEA	POP	BERING SEA 515	OTHER SJV	2	0.10
BERING SEA	POP	BERING SEA 515	OTHER SJV	3	0.01
BERING SEA	POP	BERING SEA 515	OTHER FJV	2	0.12
BERING SEA	POP	BERING SEA 515	OTHER FJV	3	0.00
BERING SEA	POP	BERING SEA 515	OTHER FJV	4	0.90
BERING SEA	POP	BERING SEA 515	OTHER FJV	5	0.05
BERING SEA	POP	BERING SEA 515	OTHER FJV	9	0.03
BERING SEA	POP	BERING SEA 521	OTHER SJV	3	0.00
BERING SEA	POP	BERING SEA 521	OTHER SJV	4	31.71
BERING SEA	POP	BERING SEA 521	OTHER SJV	5	1.50
BERING SEA	POP	BERING SEA 521	OTHER SJV	9	2.09
BERING SEA	POP	BERING SEA 521	OTHER SJV	10	2.62
BERING SEA	POP	BERING SEA 521	OTHER FJV	4	0.03
BERING SEA	POP	BERING SEA 521	OTHER FJV	5	0.07
BERING SEA	POP	BERING SEA 522	OTHER SJV	4	0.53
BERING SEA	POP	BERING SEA 522	OTHER SJV	9	0.00
BERING SEA	POP	ALEUTIANS	OTHER SJV	6	35.64
BERING SEA	POP	ALEUTIANS	OTHER SJV	7	51.45
BERING SEA	POP	ALEUTIANS	OTHER SJV	8	36.87
BERING SEA	POP	ALEUTIANS	OTHER SJV	9	2.63
BERING SEA	POP	ALEUTIANS	OTHER SJV	10	0.00
BERING SEA	POP	ALEUTIANS	OTHER SJV	11	0.50
BERING SEA	POP	ALEUTIANS	OTHER FJV	5	20.19
BERING SEA	POP	ALEUTIANS	OTHER FJV	6	43.90
BERING SEA	POP	ALEUTIANS	OTHER FJV	7	208.30
BERING SEA	POP	ALEUTIANS	OTHER FJV	8	89.09
BERING SEA	POP	ALEUTIANS	OTHER FJV	9	2.57
BERING SEA	POP	ALEUTIANS	OTHER FJV	10	8.87
BERING SEA	POP	ALEUTIANS	OTHER FJV	11	0.05
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER SJV	2	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER SJV	3	0.01

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER SJV	4	0.31
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER SJV	5	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER FJV	4	0.61
BERING SEA	RKFISH WOPOP	BERING SEA 511	YELL/FLAT FJV	4	0.05
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	1	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	2	0.11
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	3	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	4	0.24
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	5	0.67
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	9	27.55
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	10	19.94
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	2	0.67
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	3	0.15
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	5	1.15
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	7	0.04
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	9	2.33
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	10	0.49
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER SJV	1	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER SJV	2	0.31
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER SJV	3	0.05
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	2	0.24
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	3	0.01
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	5	0.12
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	8	0.04
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	9	0.02
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER SJV	4	0.26
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER SJV	5	0.07
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER SJV	9	2.08
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER SJV	10	1.13
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER FJV	4	0.00
BERING SEA	RKFISH WOPOP	BERING SEA 522	OTHER SJV	4	0.00
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER SJV	6	2.07
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER SJV	7	7.94
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER SJV	8	3.17
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER SJV	9	1.12
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	5	27.49
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	6	62.79
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	7	81.82
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	8	44.34
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	9	4.22
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	10	26.86
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	11	0.29
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	1	9.71
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	2	0.56

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	3	28.50
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	4	18.23
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	5	7.26
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	9	19.38
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	1	2.90
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	2	0.84
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	3	12.36
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	4	25.79
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	5	30.64
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	9	16.34
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT SJV	4	0.74
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT SJV	5	3.06
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT FJV	2	2.27
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT FJV	3	79.14
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT FJV	4	23.52
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	1	1.95
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	2	1.31
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	3	41.63
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	4	14.77
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	5	27.96
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	6	17.29
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	9	130.22
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	10	176.46
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	1	9.25
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	2	74.91
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	3	58.57
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	4	4.23
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	5	60.49
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	6	3.78
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	7	2.26
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	9	121.11
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	10	82.22
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT SJV	3	25.12
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT SJV	7	2.07
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	2	0.48
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	3	2.94
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	4	5.40
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	5	3.88
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	6	1.35
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	7	1.92
BERING SEA	ARROWTOOTH	BERING SEA 514	YELL/FLAT FJV	4	0.00
BERING SEA	ARROWTOOTH	BERING SEA 514	YELL/FLAT FJV	5	13.33
BERING SEA	ARROWTOOTH	BERING SEA 514	YELL/FLAT FJV	6	1.17
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER SJV	1	0.02

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER SJV	2	0.28
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER SJV	3	0.03
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER SJV	10	1.93
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	2	0.35
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	3	0.00
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	4	4.60
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	5	2.03
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	8	0.18
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	9	0.49
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	3	0.21
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	4	50.58
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	5	30.73
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	6	3.57
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	9	69.40
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	10	73.97
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	3	0.01
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	4	22.51
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	5	7.28
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	6	0.00
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	10	5.36
BERING SEA	ARROWTOOTH	BERING SEA 521	YELL/FLAT FJV	4	2.03
BERING SEA	ARROWTOOTH	BERING SEA 521	YELL/FLAT FJV	7	17.22
BERING SEA	ARROWTOOTH	BERING SEA 522	OTHER SJV	4	0.04
BERING SEA	ARROWTOOTH	BERING SEA 522	OTHER SJV	9	0.77
BERING SEA	ARROWTOOTH	BERING SEA 522	OTHER FJV	4	0.01
BERING SEA	ARROWTOOTH	BERING SEA 522	YELL/FLAT FJV	7	0.42
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER SJV	6	2.40
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER SJV	7	10.15
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER SJV	8	3.92
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER SJV	10	0.08
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	5	7.00
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	6	14.90
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	7	70.22
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	8	3.27
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	9	0.29
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	10	2.15
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	1	0.47
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	2	0.94
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	3	602.16
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	4	95.79
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	5	58.86
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	9	3.04
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	1	0.01
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	2	0.34

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	3	519.94
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	4	129.91
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	5	69.42
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	9	3.47
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT SJV	4	120.27
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT SJV	5	9.88
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT FJV	2	255.65
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT FJV	3	30865.24
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT FJV	4	16026.69
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	1	0.01
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	2	0.79
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	3	0.90
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	4	0.22
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	5	20.99
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	6	2.96
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	9	12.87
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	10	0.43
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	2	4.51
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	3	3.51
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	4	33.90
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	5	83.08
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	6	0.36
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	7	0.03
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	9	9.22
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	10	0.36
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT SJV	5	2.06
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	2	428.05
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	3	3557.78
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	4	5353.35
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	5	743.03
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	6	106.29
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	7	48.27
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT SJV	5	345.38
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT SJV	6	10585.57
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT SJV	7	648.63
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT FJV	4	1341.67
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT FJV	5	46363.84
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT FJV	6	57220.47
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT FJV	7	3434.67
BERING SEA	YELLOWFIN SO	BERING SEA 515	OTHER FJV	5	0.31
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	3	0.25
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	4	5.52
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	5	0.09
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	6	0.01

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	9	0.08
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER FJV	4	1.99
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER FJV	5	0.30
BERING SEA	YELLOWFIN SO	BERING SEA 521	YELL/FLAT FJV	4	1.00
BERING SEA	YELLOWFIN SO	BERING SEA 521	YELL/FLAT FJV	7	24.61
BERING SEA	YELLOWFIN SO	BERING SEA 522	YELL/FLAT FJV	7	438.64
BERING SEA	YELLOWFIN SO	BERING SEA 522	YELL/FLAT FJV	8	25.02
BERING SEA	YELLOWFIN SO	ALEUTIANS	OTHER SJV	7	0.00
BERING SEA	YELLOWFIN SO	ALEUTIANS	OTHER FJV	7	0.14
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER SJV	1	0.02
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER SJV	2	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER FJV	3	0.80
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER FJV	4	0.53
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER FJV	5	0.02
BERING SEA	GRNLD TURBOT	BERING SEA 511	YELL/FLAT FJV	3	3.90
BERING SEA	GRNLD TURBOT	BERING SEA 511	YELL/FLAT FJV	4	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	1	0.09
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	2	0.08
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	3	0.02
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	5	0.04
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	9	0.22
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	10	0.11
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	1	0.07
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	2	0.17
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	3	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	4	0.06
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	6	0.37
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	7	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	9	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	10	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	YELL/FLAT FJV	4	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 513	YELL/FLAT FJV	5	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 514	YELL/FLAT FJV	4	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 514	YELL/FLAT FJV	5	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 514	YELL/FLAT FJV	6	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 514	YELL/FLAT FJV	7	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER SJV	1	0.05
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER SJV	2	0.96
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER SJV	3	0.22
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER FJV	1	0.05
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER FJV	2	1.01
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER FJV	3	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	3	0.04
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	4	8.34

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	5	2.71
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	6	0.02
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	9	1.06
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	10	0.94
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER FJV	4	1.01
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER FJV	5	0.25
BERING SEA	GRNLD TURBOT	BERING SEA 521	YELL/FLAT FJV	7	0.68
BERING SEA	GRNLD TURBOT	BERING SEA 522	OTHER SJV	9	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 522	YELL/FLAT FJV	7	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 522	YELL/FLAT FJV	8	0.00
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER SJV	6	0.01
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER SJV	7	0.04
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER SJV	8	0.00
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	5	0.86
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	6	14.15
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	7	14.95
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	8	4.16
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	10	0.36
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	1	18.68
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	2	20.05
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	3	1019.79
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	4	254.91
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	5	69.43
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	9	12.63
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	1	5.16
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	2	18.01
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	3	412.85
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	4	366.94
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	5	186.80
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	9	22.53
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT SJV	4	102.73
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT SJV	5	19.34
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT FJV	2	35.78
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT FJV	3	6027.43
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT FJV	4	2478.12
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	1	6.68
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	2	12.28
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	3	59.45
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	4	67.79
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	5	78.89
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	6	65.94
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	9	138.23
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	10	104.97
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	1	70.76

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	2	763.13
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	3	414.08
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	4	125.34
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	5	282.53
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	6	11.53
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	7	2.42
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	9	84.29
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	10	68.15
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT SJV	3	18.79
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT SJV	5	4.10
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT SJV	7	1.01
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	2	35.39
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	3	397.83
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	4	1819.74
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	5	480.81
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	6	136.90
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	7	49.60
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT SJV	5	6.60
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT SJV	6	1180.99
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT SJV	7	286.92
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT FJV	4	1178.60
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT FJV	5	3342.97
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT FJV	6	3202.50
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT FJV	7	511.64
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER SJV	1	0.00
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER SJV	2	0.02
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER SJV	3	0.13
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER SJV	10	1.64
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	2	0.03
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	3	0.01
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	4	0.79
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	5	0.93
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	8	0.23
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	9	0.24
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	3	2.61
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	4	340.03
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	5	118.38
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	6	11.90
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	9	33.11
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	10	59.31
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	3	0.01
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	4	375.67
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	5	43.05
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	6	0.00

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	10	3.47
BERING SEA	FLOUN WO YFS	BERING SEA 521	YELL/FLAT FJV	4	45.90
BERING SEA	FLOUN WO YFS	BERING SEA 521	YELL/FLAT FJV	7	222.37
BERING SEA	FLOUN WO YFS	BERING SEA 522	OTHER SJV	4	0.09
BERING SEA	FLOUN WO YFS	BERING SEA 522	OTHER SJV	9	0.39
BERING SEA	FLOUN WO YFS	BERING SEA 522	OTHER FJV	4	0.03
BERING SEA	FLOUN WO YFS	BERING SEA 522	YELL/FLAT FJV	7	6419.59
BERING SEA	FLOUN WO YFS	BERING SEA 522	YELL/FLAT FJV	8	211.39
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	6	11.11
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	7	23.47
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	8	5.58
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	9	0.20
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	10	1.35
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	5	47.52
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	6	75.82
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	7	92.77
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	8	5.34
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	9	4.91
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	10	6.29
BERING SEA	SQUID	BERING SEA 511	OTHER SJV	2	0.00
BERING SEA	SQUID	BERING SEA 511	OTHER SJV	3	0.00
BERING SEA	SQUID	BERING SEA 511	OTHER FJV	2	0.06
BERING SEA	SQUID	BERING SEA 511	YELL/FLAT FJV	3	0.02
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	1	0.01
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	2	0.96
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	3	0.04
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	5	0.06
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	6	0.01
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	9	0.06
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	10	0.07
BERING SEA	SQUID	BERING SEA 513	OTHER FJV	1	0.00
BERING SEA	SQUID	BERING SEA 513	OTHER FJV	2	0.35
BERING SEA	SQUID	BERING SEA 513	OTHER FJV	3	0.16
BERING SEA	SQUID	BERING SEA 515	OTHER SJV	1	0.07
BERING SEA	SQUID	BERING SEA 515	OTHER SJV	2	4.59
BERING SEA	SQUID	BERING SEA 515	OTHER SJV	3	3.72
BERING SEA	SQUID	BERING SEA 515	OTHER FJV	1	0.08
BERING SEA	SQUID	BERING SEA 515	OTHER FJV	2	1.20
BERING SEA	SQUID	BERING SEA 515	OTHER FJV	3	0.23
BERING SEA	SQUID	BERING SEA 521	OTHER SJV	4	0.09
BERING SEA	SQUID	BERING SEA 521	OTHER SJV	5	0.04
BERING SEA	SQUID	BERING SEA 521	OTHER SJV	9	0.01
BERING SEA	SQUID	BERING SEA 521	OTHER SJV	10	0.04
BERING SEA	SQUID	BERING SEA 522	OTHER SJV	4	0.03

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	SQUID	BERING SEA 3	OTHER SJV	12	0.00
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	2	0.01
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	6	0.46
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	7	0.24
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	8	0.98
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	9	0.04
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	10	0.01
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	12	0.00
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	2	0.00
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	5	16.16
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	6	2.71
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	7	1.56
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	8	1.10
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	9	0.03
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	10	0.12
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	1	0.02
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	2	0.09
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	3	0.79
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	4	0.39
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	5	0.40
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	9	0.11
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	1	0.01
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	2	0.01
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	3	0.03
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	4	0.06
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	5	0.07
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	9	0.13
BERING SEA	HERRING	BERING SEA 511	YELL/FLAT FJV	3	0.18
BERING SEA	HERRING	BERING SEA 511	YELL/FLAT FJV	4	0.20
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	1	0.02
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	2	0.02
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	3	0.44
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	4	0.52
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	5	2.50
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	6	0.40
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	9	0.30
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	10	5.53
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	1	0.00
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	2	0.01
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	3	0.04
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	4	0.24
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	5	1.97
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	6	0.02
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	7	0.05

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	9	43.92
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	10	2.44
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT SJV	5	0.03
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT FJV	3	0.15
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT FJV	4	2.34
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT FJV	5	1.52
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT FJV	6	0.03
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT SJV	5	0.11
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT SJV	6	83.83
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT SJV	7	3.41
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT FJV	4	2.86
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT FJV	5	87.67
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT FJV	6	200.53
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT FJV	7	2.17
BERING SEA	HERRING	BERING SEA 515	OTHER SJV	2	0.01
BERING SEA	HERRING	BERING SEA 515	OTHER SJV	3	0.00
BERING SEA	HERRING	BERING SEA 515	OTHER FJV	2	0.00
BERING SEA	HERRING	BERING SEA 515	OTHER FJV	8	0.02
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	3	0.14
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	4	1.52
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	5	2.24
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	6	0.19
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	9	0.01
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	10	0.30
BERING SEA	HERRING	BERING SEA 521	OTHER FJV	3	0.00
BERING SEA	HERRING	BERING SEA 521	OTHER FJV	4	0.19
BERING SEA	HERRING	BERING SEA 521	OTHER FJV	5	0.11
BERING SEA	HERRING	BERING SEA 522	OTHER SJV	4	2.13
BERING SEA	HERRING	BERING SEA 522	YELL/FLAT FJV	7	14.96
BERING SEA	HERRING	BERING SEA 522	YELL/FLAT FJV	8	0.80
BERING SEA	HERRING	ALEUTIANS	OTHER FJV	5	0.00
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	1	4.72
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	2	2.19
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	3	87.51
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	4	33.96
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	5	31.93
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	9	1.94
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	1	0.82
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	2	3.53
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	3	19.52
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	4	117.27
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	5	115.83
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	9	3.64
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT SJV	4	7.06

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT SJV	5	12.61
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT FJV	2	4.42
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT FJV	3	274.81
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT FJV	4	128.49
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	1	10.48
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	2	11.51
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	3	20.94
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	4	17.63
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	5	109.58
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	6	88.03
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	9	77.75
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	10	75.57
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	1	11.62
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	2	121.34
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	3	61.94
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	4	102.67
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	5	106.30
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	6	10.75
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	7	2.51
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	9	52.22
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	10	20.41
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT SJV	5	1.02
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT SJV	7	1.20
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	2	8.07
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	3	51.71
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	4	298.53
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	5	87.41
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	6	7.42
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	7	12.56
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT SJV	5	0.59
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT SJV	6	199.27
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT SJV	7	37.81
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT FJV	4	128.88
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT FJV	5	403.21
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT FJV	6	723.32
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT FJV	7	133.28
BERING SEA	OTHER FISH	BERING SEA 515	OTHER SJV	1	0.11
BERING SEA	OTHER FISH	BERING SEA 515	OTHER SJV	2	4.79
BERING SEA	OTHER FISH	BERING SEA 515	OTHER SJV	3	1.07
BERING SEA	OTHER FISH	BERING SEA 515	OTHER SJV	10	0.00
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	1	0.08
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	2	2.06
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	3	0.01
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	5	2.18

Table 16.--Monthly joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	8	0.62
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	9	0.01
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	3	2.01
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	4	150.17
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	5	70.16
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	6	25.33
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	9	48.36
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	10	42.17
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	3	0.01
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	4	159.42
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	5	32.44
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	6	0.01
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	10	0.36
BERING SEA	OTHER FISH	BERING SEA 521	YELL/FLAT FJV	4	10.14
BERING SEA	OTHER FISH	BERING SEA 521	YELL/FLAT FJV	7	50.10
BERING SEA	OTHER FISH	BERING SEA 522	OTHER SJV	4	0.68
BERING SEA	OTHER FISH	BERING SEA 522	OTHER SJV	9	0.33
BERING SEA	OTHER FISH	BERING SEA 522	OTHER FJV	4	0.04
BERING SEA	OTHER FISH	BERING SEA 522	YELL/FLAT FJV	7	492.21
BERING SEA	OTHER FISH	BERING SEA 522	YELL/FLAT FJV	8	36.59
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	6	31.96
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	7	58.15
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	8	19.87
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	9	1.86
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	10	0.00
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	5	246.26
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	6	367.43
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	7	303.74
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	8	25.04
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	9	14.19
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	10	73.90
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	11	1.44

Table 17.--Monthly joint venture catches in the Bering Sea by area and vessel class (species combined).

REGION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	BERING SEA 511	OTHER SJV	1	18207.10
BERING SEA	BERING SEA 511	OTHER SJV	2	31334.86
BERING SEA	BERING SEA 511	OTHER SJV	3	36454.20
BERING SEA	BERING SEA 511	OTHER SJV	4	11472.86
BERING SEA	BERING SEA 511	OTHER SJV	5	1441.82
BERING SEA	BERING SEA 511	OTHER SJV	9	287.26
BERING SEA	BERING SEA 511	OTHER FJV	1	5683.27
BERING SEA	BERING SEA 511	OTHER FJV	2	3232.58
BERING SEA	BERING SEA 511	OTHER FJV	3	8840.21
BERING SEA	BERING SEA 511	OTHER FJV	4	8488.42
BERING SEA	BERING SEA 511	OTHER FJV	5	4277.45
BERING SEA	BERING SEA 511	OTHER FJV	9	368.05
BERING SEA	BERING SEA 511	YELL/FLAT SJV	4	993.68
BERING SEA	BERING SEA 511	YELL/FLAT SJV	5	105.68
BERING SEA	BERING SEA 511	YELL/FLAT FJV	2	352.88
BERING SEA	BERING SEA 511	YELL/FLAT FJV	3	49113.41
BERING SEA	BERING SEA 511	YELL/FLAT FJV	4	23761.03
BERING SEA	BERING SEA 513	OTHER SJV	1	10907.59
BERING SEA	BERING SEA 513	OTHER SJV	2	36114.49
BERING SEA	BERING SEA 513	OTHER SJV	3	38714.32
BERING SEA	BERING SEA 513	OTHER SJV	4	22282.36
BERING SEA	BERING SEA 513	OTHER SJV	5	60951.69
BERING SEA	BERING SEA 513	OTHER SJV	6	4847.55
BERING SEA	BERING SEA 513	OTHER SJV	9	10362.19
BERING SEA	BERING SEA 513	OTHER SJV	10	8887.02
BERING SEA	BERING SEA 513	OTHER FJV	1	2966.26
BERING SEA	BERING SEA 513	OTHER FJV	2	29747.89
BERING SEA	BERING SEA 513	OTHER FJV	3	11302.46
BERING SEA	BERING SEA 513	OTHER FJV	4	2551.25
BERING SEA	BERING SEA 513	OTHER FJV	5	6143.53
BERING SEA	BERING SEA 513	OTHER FJV	6	238.90
BERING SEA	BERING SEA 513	OTHER FJV	7	59.13
BERING SEA	BERING SEA 513	OTHER FJV	9	4638.94
BERING SEA	BERING SEA 513	OTHER FJV	10	3223.38
BERING SEA	BERING SEA 513	YELL/FLAT SJV	3	210.69
BERING SEA	BERING SEA 513	YELL/FLAT SJV	5	29.21
BERING SEA	BERING SEA 513	YELL/FLAT SJV	7	8.10
BERING SEA	BERING SEA 513	YELL/FLAT FJV	2	561.38
BERING SEA	BERING SEA 513	YELL/FLAT FJV	3	5338.62
BERING SEA	BERING SEA 513	YELL/FLAT FJV	4	11016.25
BERING SEA	BERING SEA 513	YELL/FLAT FJV	5	2875.94
BERING SEA	BERING SEA 513	YELL/FLAT FJV	6	502.28
BERING SEA	BERING SEA 513	YELL/FLAT FJV	7	327.14
BERING SEA	BERING SEA 514	YELL/FLAT SJV	5	353.77
BERING SEA	BERING SEA 514	YELL/FLAT SJV	6	12788.46
BERING SEA	BERING SEA 514	YELL/FLAT SJV	7	1218.15
BERING SEA	BERING SEA 514	YELL/FLAT FJV	4	2975.24

Table 17.--Monthly joint venture catches in the Bering Sea by area and vessel class (species combined) (Continued).

REGION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	BERING SEA 514	YELL/FLAT FJV	5	52361.17
BERING SEA	BERING SEA 514	YELL/FLAT FJV	6	63288.94
BERING SEA	BERING SEA 514	YELL/FLAT FJV	7	4395.18
BERING SEA	BERING SEA 515	OTHER SJV	1	4981.04
BERING SEA	BERING SEA 515	OTHER SJV	2	150097.69
BERING SEA	BERING SEA 515	OTHER SJV	3	81264.82
BERING SEA	BERING SEA 515	OTHER SJV	10	35.85
BERING SEA	BERING SEA 515	OTHER FJV	1	2018.33
BERING SEA	BERING SEA 515	OTHER FJV	2	79817.31
BERING SEA	BERING SEA 515	OTHER FJV	3	9285.64
BERING SEA	BERING SEA 515	OTHER FJV	4	28.41
BERING SEA	BERING SEA 515	OTHER FJV	5	30.22
BERING SEA	BERING SEA 515	OTHER FJV	8	8.66
BERING SEA	BERING SEA 515	OTHER FJV	9	40.95
BERING SEA	BERING SEA 521	OTHER SJV	3	39181.05
BERING SEA	BERING SEA 521	OTHER SJV	4	136898.83
BERING SEA	BERING SEA 521	OTHER SJV	5	91898.96
BERING SEA	BERING SEA 521	OTHER SJV	6	20101.50
BERING SEA	BERING SEA 521	OTHER SJV	9	8632.34
BERING SEA	BERING SEA 521	OTHER SJV	10	6431.68
BERING SEA	BERING SEA 521	OTHER FJV	3	243.96
BERING SEA	BERING SEA 521	OTHER FJV	4	9467.53
BERING SEA	BERING SEA 521	OTHER FJV	5	5634.84
BERING SEA	BERING SEA 521	OTHER FJV	6	11.52
BERING SEA	BERING SEA 521	OTHER FJV	10	249.79
BERING SEA	BERING SEA 521	YELL/FLAT FJV	4	194.67
BERING SEA	BERING SEA 521	YELL/FLAT FJV	7	675.01
BERING SEA	BERING SEA 522	OTHER SJV	4	5875.08
BERING SEA	BERING SEA 522	OTHER SJV	5	397.36
BERING SEA	BERING SEA 522	OTHER SJV	9	372.47
BERING SEA	BERING SEA 522	OTHER FJV	4	123.48
BERING SEA	BERING SEA 522	YELL/FLAT FJV	7	12773.84
BERING SEA	BERING SEA 522	YELL/FLAT FJV	8	469.70
BERING SEA	BERING SEA 3	OTHER SJV	12	690.90
BERING SEA	ALEUTIANS	OTHER SJV	2	346.21
BERING SEA	ALEUTIANS	OTHER SJV	6	3813.11
BERING SEA	ALEUTIANS	OTHER SJV	7	3864.91
BERING SEA	ALEUTIANS	OTHER SJV	8	3593.78
BERING SEA	ALEUTIANS	OTHER SJV	9	824.62
BERING SEA	ALEUTIANS	OTHER SJV	10	1197.97
BERING SEA	ALEUTIANS	OTHER SJV	11	99.30
BERING SEA	ALEUTIANS	OTHER SJV	12	21.90
BERING SEA	ALEUTIANS	OTHER FJV	2	1825.48
BERING SEA	ALEUTIANS	OTHER FJV	5	12329.63

Table 17.--Monthly joint venture catches in the Bering Sea by area and vessel class (species combined) (Continued).

REGION	AREA	VESSEL CLASS	MONTH	BLEND EST.
BERING SEA	ALEUTIANS	OTHER FJV	6	15999.80
BERING SEA	ALEUTIANS	OTHER FJV	7	17709.63
BERING SEA	ALEUTIANS	OTHER FJV	8	4726.81
BERING SEA	ALEUTIANS	OTHER FJV	9	1637.67
BERING SEA	ALEUTIANS	OTHER FJV	10	3299.10
BERING SEA	ALEUTIANS	OTHER FJV	11	73.60

Table 18.--Annual joint venture catches in the Bering Sea by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	POLLOCK	BERING SEA 511	OTHER SJV	94305.95
BERING SEA	POLLOCK	BERING SEA 511	OTHER FJV	26893.16
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT SJV	745.58
BERING SEA	POLLOCK	BERING SEA 511	YELL/FLAT FJV	14699.01
BERING SEA	POLLOCK	BERING SEA 513	OTHER SJV	187910.67
BERING SEA	POLLOCK	BERING SEA 513	OTHER FJV	35077.95
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT SJV	172.05
BERING SEA	POLLOCK	BERING SEA 513	YELL/FLAT FJV	3947.80
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT SJV	292.99
BERING SEA	POLLOCK	BERING SEA 514	YELL/FLAT FJV	1774.79
BERING SEA	POLLOCK	BERING SEA 515	OTHER SJV	236346.32
BERING SEA	POLLOCK	BERING SEA 515	OTHER FJV	91185.24
BERING SEA	POLLOCK	BERING SEA 521	OTHER SJV	298891.28
BERING SEA	POLLOCK	BERING SEA 521	OTHER FJV	14419.02
BERING SEA	POLLOCK	BERING SEA 521	YELL/FLAT FJV	355.10
BERING SEA	POLLOCK	BERING SEA 522	OTHER SJV	6615.29
BERING SEA	POLLOCK	BERING SEA 522	OTHER FJV	122.80
BERING SEA	POLLOCK	BERING SEA 522	YELL/FLAT FJV	1551.50
BERING SEA	POLLOCK	BERING SEA 3	OTHER SJV	690.90
BERING SEA	POLLOCK	ALEUTIANS	OTHER SJV	8617.48
BERING SEA	POLLOCK	ALEUTIANS	OTHER FJV	19853.73
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER SJV	2487.29
BERING SEA	PACIFIC COD	BERING SEA 511	OTHER FJV	1903.11
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT SJV	78.09
BERING SEA	PACIFIC COD	BERING SEA 511	YELL/FLAT FJV	2322.32
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER SJV	3539.77
BERING SEA	PACIFIC COD	BERING SEA 513	OTHER FJV	22867.74
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT SJV	20.55
BERING SEA	PACIFIC COD	BERING SEA 513	YELL/FLAT FJV	3031.03
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT SJV	688.28
BERING SEA	PACIFIC COD	BERING SEA 514	YELL/FLAT FJV	2952.87
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER SJV	12.73
BERING SEA	PACIFIC COD	BERING SEA 515	OTHER FJV	23.04
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER SJV	3042.50
BERING SEA	PACIFIC COD	BERING SEA 521	OTHER FJV	534.88
BERING SEA	PACIFIC COD	BERING SEA 521	YELL/FLAT FJV	140.53
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER SJV	24.11
BERING SEA	PACIFIC COD	BERING SEA 522	OTHER FJV	0.60
BERING SEA	PACIFIC COD	BERING SEA 522	YELL/FLAT FJV	4052.40
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER SJV	1338.02
BERING SEA	PACIFIC COD	ALEUTIANS	OTHER FJV	9097.14
BERING SEA	SABLEFISH	BERING SEA 511	OTHER SJV	0.00
BERING SEA	SABLEFISH	BERING SEA 511	OTHER FJV	0.05
BERING SEA	SABLEFISH	BERING SEA 511	YELL/FLAT FJV	0.11
BERING SEA	SABLEFISH	BERING SEA 513	OTHER SJV	50.34
BERING SEA	SABLEFISH	BERING SEA 513	OTHER FJV	5.42
BERING SEA	SABLEFISH	BERING SEA 513	YELL/FLAT FJV	0.00
BERING SEA	SABLEFISH	BERING SEA 514	YELL/FLAT FJV	0.00

Table 18.--Annual joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	SABLEFISH	BERING SEA 515	OTHER SJV	0.06
BERING SEA	SABLEFISH	BERING SEA 515	OTHER FJV	0.14
BERING SEA	SABLEFISH	BERING SEA 521	OTHER SJV	11.98
BERING SEA	SABLEFISH	BERING SEA 522	OTHER SJV	0.10
BERING SEA	SABLEFISH	ALEUTIANS	OTHER SJV	18.78
BERING SEA	SABLEFISH	ALEUTIANS	OTHER FJV	36.45
BERING SEA	ATKAMACKEREL	BERING SEA 511	OTHER FJV	6.49
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER SJV	1.54
BERING SEA	ATKAMACKEREL	BERING SEA 513	OTHER FJV	0.44
BERING SEA	ATKAMACKEREL	BERING SEA 513	YELL/FLAT FJV	0.03
BERING SEA	ATKAMACKEREL	BERING SEA 514	YELL/FLAT FJV	0.10
BERING SEA	ATKAMACKEREL	BERING SEA 515	OTHER SJV	0.16
BERING SEA	ATKAMACKEREL	BERING SEA 515	OTHER FJV	1.81
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER SJV	1.48
BERING SEA	ATKAMACKEREL	BERING SEA 521	OTHER FJV	0.16
BERING SEA	ATKAMACKEREL	BERING SEA 522	OTHER SJV	0.42
BERING SEA	ATKAMACKEREL	BERING SEA 522	YELL/FLAT FJV	0.01
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER SJV	3474.25
BERING SEA	ATKAMACKEREL	ALEUTIANS	OTHER FJV	26574.84
BERING SEA	POP	BERING SEA 511	OTHER SJV	0.04
BERING SEA	POP	BERING SEA 511	OTHER FJV	0.00
BERING SEA	POP	BERING SEA 513	OTHER SJV	8.40
BERING SEA	POP	BERING SEA 513	OTHER FJV	1.72
BERING SEA	POP	BERING SEA 514	YELL/FLAT FJV	0.00
BERING SEA	POP	BERING SEA 515	OTHER SJV	0.11
BERING SEA	POP	BERING SEA 515	OTHER FJV	1.10
BERING SEA	POP	BERING SEA 521	OTHER SJV	37.92
BERING SEA	POP	BERING SEA 521	OTHER FJV	0.10
BERING SEA	POP	BERING SEA 522	OTHER SJV	0.53
BERING SEA	POP	ALEUTIANS	OTHER SJV	127.09
BERING SEA	POP	ALEUTIANS	OTHER FJV	372.97
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER SJV	0.34
BERING SEA	RKFISH WOPOP	BERING SEA 511	OTHER FJV	0.61
BERING SEA	RKFISH WOPOP	BERING SEA 511	YELL/FLAT FJV	0.05
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER SJV	48.54
BERING SEA	RKFISH WOPOP	BERING SEA 513	OTHER FJV	4.84
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER SJV	0.37
BERING SEA	RKFISH WOPOP	BERING SEA 515	OTHER FJV	0.42
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER SJV	3.54
BERING SEA	RKFISH WOPOP	BERING SEA 521	OTHER FJV	0.00
BERING SEA	RKFISH WOPOP	BERING SEA 522	OTHER SJV	0.00
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER SJV	14.30
BERING SEA	RKFISH WOPOP	ALEUTIANS	OTHER FJV	247.81
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER SJV	83.63
BERING SEA	ARROWTOOTH	BERING SEA 511	OTHER FJV	88.87
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT SJV	3.80
BERING SEA	ARROWTOOTH	BERING SEA 511	YELL/FLAT FJV	104.93
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER SJV	511.59

Table 18.--Annual joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	ARROWTOOTH	BERING SEA 513	OTHER FJV	416.82
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT SJV	27.19
BERING SEA	ARROWTOOTH	BERING SEA 513	YELL/FLAT FJV	15.97
BERING SEA	ARROWTOOTH	BERING SEA 514	YELL/FLAT FJV	14.50
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER SJV	2.26
BERING SEA	ARROWTOOTH	BERING SEA 515	OTHER FJV	7.66
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER SJV	228.45
BERING SEA	ARROWTOOTH	BERING SEA 521	OTHER FJV	35.16
BERING SEA	ARROWTOOTH	BERING SEA 521	YELL/FLAT FJV	19.25
BERING SEA	ARROWTOOTH	BERING SEA 522	OTHER SJV	0.81
BERING SEA	ARROWTOOTH	BERING SEA 522	OTHER FJV	0.01
BERING SEA	ARROWTOOTH	BERING SEA 522	YELL/FLAT FJV	0.42
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER SJV	16.55
BERING SEA	ARROWTOOTH	ALEUTIANS	OTHER FJV	97.83
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER SJV	761.26
BERING SEA	YELLOWFIN SO	BERING SEA 511	OTHER FJV	723.10
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT SJV	130.15
BERING SEA	YELLOWFIN SO	BERING SEA 511	YELL/FLAT FJV	47147.58
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER SJV	39.17
BERING SEA	YELLOWFIN SO	BERING SEA 513	OTHER FJV	134.96
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT SJV	2.06
BERING SEA	YELLOWFIN SO	BERING SEA 513	YELL/FLAT FJV	10236.77
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT SJV	11579.58
BERING SEA	YELLOWFIN SO	BERING SEA 514	YELL/FLAT FJV	108360.64
BERING SEA	YELLOWFIN SO	BERING SEA 515	OTHER FJV	0.31
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER SJV	5.96
BERING SEA	YELLOWFIN SO	BERING SEA 521	OTHER FJV	2.30
BERING SEA	YELLOWFIN SO	BERING SEA 521	YELL/FLAT FJV	25.61
BERING SEA	YELLOWFIN SO	BERING SEA 522	YELL/FLAT FJV	463.65
BERING SEA	YELLOWFIN SO	ALEUTIANS	OTHER SJV	0.00
BERING SEA	YELLOWFIN SO	ALEUTIANS	OTHER FJV	0.14
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER SJV	0.03
BERING SEA	GRNLD TURBOT	BERING SEA 511	OTHER FJV	1.35
BERING SEA	GRNLD TURBOT	BERING SEA 511	YELL/FLAT FJV	3.90
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER SJV	0.57
BERING SEA	GRNLD TURBOT	BERING SEA 513	OTHER FJV	0.67
BERING SEA	GRNLD TURBOT	BERING SEA 513	YELL/FLAT FJV	0.00
BERING SEA	GRNLD TURBOT	BERING SEA 514	YELL/FLAT FJV	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER SJV	1.23
BERING SEA	GRNLD TURBOT	BERING SEA 515	OTHER FJV	1.07
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER SJV	13.12
BERING SEA	GRNLD TURBOT	BERING SEA 521	OTHER FJV	1.26
BERING SEA	GRNLD TURBOT	BERING SEA 521	YELL/FLAT FJV	0.68
BERING SEA	GRNLD TURBOT	BERING SEA 522	OTHER SJV	0.01
BERING SEA	GRNLD TURBOT	BERING SEA 522	YELL/FLAT FJV	0.00
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER SJV	0.05
BERING SEA	GRNLD TURBOT	ALEUTIANS	OTHER FJV	34.48
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER SJV	1395.49

Table 18.--Annual joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	FLOUN WO YFS	BERING SEA 511	OTHER FJV	1012.28
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT SJV	122.07
BERING SEA	FLOUN WO YFS	BERING SEA 511	YELL/FLAT FJV	8541.32
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER SJV	534.24
BERING SEA	FLOUN WO YFS	BERING SEA 513	OTHER FJV	1822.24
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT SJV	23.90
BERING SEA	FLOUN WO YFS	BERING SEA 513	YELL/FLAT FJV	2920.26
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT SJV	1474.51
BERING SEA	FLOUN WO YFS	BERING SEA 514	YELL/FLAT FJV	8235.71
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER SJV	1.78
BERING SEA	FLOUN WO YFS	BERING SEA 515	OTHER FJV	2.23
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER SJV	565.34
BERING SEA	FLOUN WO YFS	BERING SEA 521	OTHER FJV	422.21
BERING SEA	FLOUN WO YFS	BERING SEA 521	YELL/FLAT FJV	268.27
BERING SEA	FLOUN WO YFS	BERING SEA 522	OTHER SJV	0.48
BERING SEA	FLOUN WO YFS	BERING SEA 522	OTHER FJV	0.03
BERING SEA	FLOUN WO YFS	BERING SEA 522	YELL/FLAT FJV	6630.98
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER SJV	41.70
BERING SEA	FLOUN WO YFS	ALEUTIANS	OTHER FJV	232.65
BERING SEA	SQUID	BERING SEA 511	OTHER SJV	0.00
BERING SEA	SQUID	BERING SEA 511	OTHER FJV	0.06
BERING SEA	SQUID	BERING SEA 511	YELL/FLAT FJV	0.02
BERING SEA	SQUID	BERING SEA 513	OTHER SJV	1.20
BERING SEA	SQUID	BERING SEA 513	OTHER FJV	0.51
BERING SEA	SQUID	BERING SEA 515	OTHER SJV	8.38
BERING SEA	SQUID	BERING SEA 515	OTHER FJV	1.51
BERING SEA	SQUID	BERING SEA 521	OTHER SJV	0.18
BERING SEA	SQUID	BERING SEA 522	OTHER SJV	0.03
BERING SEA	SQUID	BERING SEA 3	OTHER SJV	0.00
BERING SEA	SQUID	ALEUTIANS	OTHER SJV	1.74
BERING SEA	SQUID	ALEUTIANS	OTHER FJV	21.69
BERING SEA	HERRING	BERING SEA 511	OTHER SJV	1.81
BERING SEA	HERRING	BERING SEA 511	OTHER FJV	0.30
BERING SEA	HERRING	BERING SEA 511	YELL/FLAT FJV	0.38
BERING SEA	HERRING	BERING SEA 513	OTHER SJV	9.72
BERING SEA	HERRING	BERING SEA 513	OTHER FJV	48.69
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT SJV	0.03
BERING SEA	HERRING	BERING SEA 513	YELL/FLAT FJV	4.04
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT SJV	87.35
BERING SEA	HERRING	BERING SEA 514	YELL/FLAT FJV	293.22
BERING SEA	HERRING	BERING SEA 515	OTHER SJV	0.01
BERING SEA	HERRING	BERING SEA 515	OTHER FJV	0.02
BERING SEA	HERRING	BERING SEA 521	OTHER SJV	4.40
BERING SEA	HERRING	BERING SEA 521	OTHER FJV	0.31
BERING SEA	HERRING	BERING SEA 522	OTHER SJV	2.13
BERING SEA	HERRING	BERING SEA 522	YELL/FLAT FJV	15.76
BERING SEA	HERRING	ALEUTIANS	OTHER FJV	0.00
BERING SEA	OTHER FISH	BERING SEA 511	OTHER SJV	162.25

Table 18.--Annual joint venture catches in the Bering Sea by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	OTHER FISH	BERING SEA 511	OTHER FJV	260.60
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT SJV	19.67
BERING SEA	OTHER FISH	BERING SEA 511	YELL/FLAT FJV	407.71
BERING SEA	OTHER FISH	BERING SEA 513	OTHER SJV	411.48
BERING SEA	OTHER FISH	BERING SEA 513	OTHER FJV	489.77
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT SJV	2.22
BERING SEA	OTHER FISH	BERING SEA 513	YELL/FLAT FJV	465.70
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT SJV	237.67
BERING SEA	OTHER FISH	BERING SEA 514	YELL/FLAT FJV	1388.69
BERING SEA	OTHER FISH	BERING SEA 515	OTHER SJV	5.97
BERING SEA	OTHER FISH	BERING SEA 515	OTHER FJV	4.96
BERING SEA	OTHER FISH	BERING SEA 521	OTHER SJV	338.20
BERING SEA	OTHER FISH	BERING SEA 521	OTHER FJV	192.25
BERING SEA	OTHER FISH	BERING SEA 521	YELL/FLAT FJV	60.24
BERING SEA	OTHER FISH	BERING SEA 522	OTHER SJV	1.01
BERING SEA	OTHER FISH	BERING SEA 522	OTHER FJV	0.04
BERING SEA	OTHER FISH	BERING SEA 522	YELL/FLAT FJV	528.80
BERING SEA	OTHER FISH	ALEUTIANS	OTHER SJV	111.85
BERING SEA	OTHER FISH	ALEUTIANS	OTHER FJV	1032.00

Table 19.--Annual joint venture catches in the Bering Sea by species and vessel class.

REGION	SPECIES	VESSEL CLASS	BLEND EST.
BERING SEA	POLLOCK	OTHER SJV	833377.88
BERING SEA	POLLOCK	OTHER FJV	187551.90
BERING SEA	POLLOCK	YELL/FLAT SJV	1210.62
BERING SEA	POLLOCK	YELL/FLAT FJV	22328.19
BERING SEA	PACIFIC COD	OTHER SJV	10444.42
BERING SEA	PACIFIC COD	OTHER FJV	34426.52
BERING SEA	PACIFIC COD	YELL/FLAT SJV	786.92
BERING SEA	PACIFIC COD	YELL/FLAT FJV	12499.15
BERING SEA	SABLEFISH	OTHER SJV	81.26
BERING SEA	SABLEFISH	OTHER FJV	42.06
BERING SEA	SABLEFISH	YELL/FLAT FJV	0.11
BERING SEA	ATKAMACKEREL	OTHER SJV	3477.85
BERING SEA	ATKAMACKEREL	OTHER FJV	26583.74
BERING SEA	ATKAMACKEREL	YELL/FLAT FJV	0.14
BERING SEA	POP	OTHER SJV	174.08
BERING SEA	POP	OTHER FJV	375.89
BERING SEA	POP	YELL/FLAT FJV	0.00
BERING SEA	RKFISH WOPOP	OTHER SJV	67.10
BERING SEA	RKFISH WOPOP	OTHER FJV	253.68
BERING SEA	RKFISH WOPOP	YELL/FLAT FJV	0.05
BERING SEA	ARROWTOOTH	OTHER SJV	843.29
BERING SEA	ARROWTOOTH	OTHER FJV	646.35
BERING SEA	ARROWTOOTH	YELL/FLAT SJV	30.99
BERING SEA	ARROWTOOTH	YELL/FLAT FJV	155.07
BERING SEA	YELLOWFIN SO	OTHER SJV	806.39
BERING SEA	YELLOWFIN SO	OTHER FJV	860.81
BERING SEA	YELLOWFIN SO	YELL/FLAT SJV	11711.79
BERING SEA	YELLOWFIN SO	YELL/FLAT FJV	166234.26
BERING SEA	GRNLD TURBOT	OTHER SJV	15.01
BERING SEA	GRNLD TURBOT	OTHER FJV	38.82
BERING SEA	GRNLD TURBOT	YELL/FLAT FJV	4.59
BERING SEA	FLOUN WO YFS	OTHER SJV	2539.02
BERING SEA	FLOUN WO YFS	OTHER FJV	3491.63
BERING SEA	FLOUN WO YFS	YELL/FLAT SJV	1620.48
BERING SEA	FLOUN WO YFS	YELL/FLAT FJV	26596.55
BERING SEA	SQUID	OTHER SJV	11.54
BERING SEA	SQUID	OTHER FJV	23.77
BERING SEA	SQUID	YELL/FLAT FJV	0.02
BERING SEA	HERRING	OTHER SJV	18.07
BERING SEA	HERRING	OTHER FJV	49.31
BERING SEA	HERRING	YELL/FLAT SJV	87.38
BERING SEA	HERRING	YELL/FLAT FJV	313.41
BERING SEA	OTHER FISH	OTHER SJV	1030.76
BERING SEA	OTHER FISH	OTHER FJV	1979.62
BERING SEA	OTHER FISH	YELL/FLAT SJV	259.56
BERING SEA	OTHER FISH	YELL/FLAT FJV	2851.15

Table 20.--Annual joint venture catch in the Bering Sea by area and vessel class (species combined).

REGION	AREA	VESSEL CLASS	BLEND EST.
BERING SEA	BERING SEA 511	OTHER SJV	99198.11
BERING SEA	BERING SEA 511	OTHER FJV	30889.97
BERING SEA	BERING SEA 511	YELL/FLAT SJV	1099.36
BERING SEA	BERING SEA 511	YELL/FLAT FJV	73227.32
BERING SEA	BERING SEA 513	OTHER SJV	193067.22
BERING SEA	BERING SEA 513	OTHER FJV	60871.76
BERING SEA	BERING SEA 513	YELL/FLAT SJV	248.00
BERING SEA	BERING SEA 513	YELL/FLAT FJV	20621.60
BERING SEA	BERING SEA 514	YELL/FLAT SJV	14360.38
BERING SEA	BERING SEA 514	YELL/FLAT FJV	123020.53
BERING SEA	BERING SEA 515	OTHER SJV	236379.39
BERING SEA	BERING SEA 515	OTHER FJV	91229.51
BERING SEA	BERING SEA 521	OTHER SJV	303144.35
BERING SEA	BERING SEA 521	OTHER FJV	15607.64
BERING SEA	BERING SEA 521	YELL/FLAT FJV	869.68
BERING SEA	BERING SEA 522	OTHER SJV	6644.91
BERING SEA	BERING SEA 522	OTHER FJV	123.48
BERING SEA	BERING SEA 522	YELL/FLAT FJV	13243.54
BERING SEA	BERING SEA 3	OTHER SJV	690.90
BERING SEA	ALEUTIANS	OTHER SJV	13761.80
BERING SEA	ALEUTIANS	OTHER FJV	57601.72

GULF OF ALASKA GROUND FISH FISHERY

The nations which participated in the 1987 foreign or joint venture groundfish fisheries in the Gulf of Alaska region were: Japan, Republic of Korea (ROK), and People's Republic of China (PRC).

The following descriptions and species names apply to the listing of catches in the summary tables of the Gulf of Alaska groundfish fishery.

Vessel Classes

- | | |
|--------------|---|
| Yell/flt fjv | - foreign vessels operating in the flatfish joint venture fisheries producing frozen products from the catches received from U.S. fishing vessels. |
| Other fjv | - foreign vessels operating in the roundfish joint venture fisheries producing frozen products from the catches received from U.S. fishing vessels. |
| Other sjv | - foreign vessels operating in the roundfish joint venture fisheries producing surimi from the catches received from U.S. fishing vessels. |

Species and species groups

- | | |
|---------------|--|
| Pollock | - <u>Theragra chalcogramma</u> |
| Pacific cod | - <u>Gadus macrocephalus</u> |
| Sablefish | - <u>Anoplopoma fimbria</u> |
| Atka mackerel | - <u>Pleurogrammus monopterygius</u> |
| POP | - Pacific ocean perch, <u>Sebastes alutus</u> ; and including northern rockfish, <u>S. polyspinis</u> ; roughey rockfish, <u>S. aleutianus</u> ; shortraker rockfish, <u>S. borealis</u> ; and sharpchin rockfish, <u>S. zacentrus</u> . |
| SS thornyhd | - shortspine thornyhead, <u>Sebastolobus alascanus</u> , and longspine thornyhead, <u>S. altivelis</u> . |
| Rkfish wopop | - all rockfish except POP and the four red rockfish group. |
| All flounder | - all flatfish of which the predominant species is arrowtooth flounder, <u>Atheresthes stomias</u> . |
| Squid | - all species. |
| Herring | - <u>Clupea harengus pallasii</u> . These were declared a prohibited species, but the nations were required to continue to report the catches. |
| Other fish | - sharks, skates, rays, sculpins, eulachon, smelts, capelin, and octopus. |

PSC species groups

In the Gulf of Alaska, catches of sablefish, the POP complex, and the rockfish without POP group were not allowed to be retained. Catches of these species groups were labelled "prohibited species catches" (PSC).

Table 21.--Monthly joint venture catches in the Gulf of Alaska by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
GULF ALASKA	POLLOCK	SHUMAGIN	OTHER SJV	10	11742.10
GULF ALASKA	POLLOCK	SHUMAGIN	OTHER FJV	10	10914.60
GULF ALASKA	POLLOCK	CHIRIKOF	YELL/FLAT FJV	9	1.43
GULF ALASKA	POLLOCK	CHIRIKOF	YELL/FLAT FJV	10	23.82
GULF ALASKA	POLLOCK	CHIRIKOF	YELL/FLAT FJV	11	0.01
GULF ALASKA	POLLOCK	KODIAK	YELL/FLAT FJV	8	23.44
GULF ALASKA	POLLOCK	KODIAK	YELL/FLAT FJV	9	68.21
GULF ALASKA	POLLOCK	KODIAK	YELL/FLAT FJV	10	48.54
GULF ALASKA	POLLOCK	KODIAK	YELL/FLAT FJV	11	0.31
GULF ALASKA	PACIFIC COD	SHUMAGIN	OTHER SJV	10	189.52
GULF ALASKA	PACIFIC COD	SHUMAGIN	OTHER FJV	10	328.64
GULF ALASKA	PACIFIC COD	CHIRIKOF	YELL/FLAT FJV	9	1.09
GULF ALASKA	PACIFIC COD	CHIRIKOF	YELL/FLAT FJV	10	434.53
GULF ALASKA	PACIFIC COD	CHIRIKOF	YELL/FLAT FJV	11	1.23
GULF ALASKA	PACIFIC COD	KODIAK	YELL/FLAT FJV	8	73.68
GULF ALASKA	PACIFIC COD	KODIAK	YELL/FLAT FJV	9	616.68
GULF ALASKA	PACIFIC COD	KODIAK	YELL/FLAT FJV	10	223.65
GULF ALASKA	PACIFIC COD	KODIAK	YELL/FLAT FJV	11	109.00
GULF ALASKA	SABLEFISH	SHUMAGIN	OTHER SJV	10	39.47
GULF ALASKA	SABLEFISH	SHUMAGIN	OTHER FJV	10	126.31
GULF ALASKA	SABLEFISH	CHIRIKOF	YELL/FLAT FJV	10	1.01
GULF ALASKA	SABLEFISH	KODIAK	YELL/FLAT FJV	8	7.43
GULF ALASKA	SABLEFISH	KODIAK	YELL/FLAT FJV	9	4.46
GULF ALASKA	SABLEFISH	KODIAK	YELL/FLAT FJV	10	1.60
GULF ALASKA	ATKAMACKEREL	SHUMAGIN	OTHER SJV	10	0.22
GULF ALASKA	ATKAMACKEREL	SHUMAGIN	OTHER FJV	10	1.09
GULF ALASKA	POP	SHUMAGIN	OTHER SJV	10	14.55
GULF ALASKA	POP	SHUMAGIN	OTHER FJV	10	93.73
GULF ALASKA	POP	CHIRIKOF	YELL/FLAT FJV	10	0.25
GULF ALASKA	POP	KODIAK	YELL/FLAT FJV	8	1.39
GULF ALASKA	POP	KODIAK	YELL/FLAT FJV	9	2.21
GULF ALASKA	POP	KODIAK	YELL/FLAT FJV	10	0.16
GULF ALASKA	SS THORNYHD	SHUMAGIN	OTHER SJV	10	10.14
GULF ALASKA	SS THORNYHD	SHUMAGIN	OTHER FJV	10	9.92
GULF ALASKA	RKFISH WOPOP	SHUMAGIN	OTHER SJV	10	6.25
GULF ALASKA	RKFISH WOPOP	SHUMAGIN	OTHER FJV	10	7.93
GULF ALASKA	RKFISH WOPOP	CHIRIKOF	YELL/FLAT FJV	10	0.76
GULF ALASKA	RKFISH WOPOP	KODIAK	YELL/FLAT FJV	8	2.63
GULF ALASKA	RKFISH WOPOP	KODIAK	YELL/FLAT FJV	9	2.53
GULF ALASKA	RKFISH WOPOP	KODIAK	YELL/FLAT FJV	10	0.74
GULF ALASKA	RKFISH WOPOP	KODIAK	YELL/FLAT FJV	11	0.92
GULF ALASKA	ALL FLOUNDER	SHUMAGIN	OTHER SJV	10	766.98
GULF ALASKA	ALL FLOUNDER	SHUMAGIN	OTHER FJV	10	1305.47
GULF ALASKA	ALL FLOUNDER	CHIRIKOF	YELL/FLAT FJV	9	5.71
GULF ALASKA	ALL FLOUNDER	CHIRIKOF	YELL/FLAT FJV	10	1124.28
GULF ALASKA	ALL FLOUNDER	CHIRIKOF	YELL/FLAT FJV	11	3.80
GULF ALASKA	ALL FLOUNDER	KODIAK	YELL/FLAT FJV	8	842.40

Table 21.--Monthly joint venture catches in the Gulf of Alaska by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
GULF ALASKA	ALL FLOUNDER	KODIAK	YELL/FLAT FJV	9	1949.78
GULF ALASKA	ALL FLOUNDER	KODIAK	YELL/FLAT FJV	10	856.50
GULF ALASKA	ALL FLOUNDER	KODIAK	YELL/FLAT FJV	11	352.70
GULF ALASKA	SQUID	SHUMAGIN	OTHER SJV	10	2.75
GULF ALASKA	SQUID	SHUMAGIN	OTHER FJV	10	1.04
GULF ALASKA	SQUID	KODIAK	YELL/FLAT FJV	9	0.01
GULF ALASKA	OTHER FISH	SHUMAGIN	OTHER SJV	10	45.91
GULF ALASKA	OTHER FISH	SHUMAGIN	OTHER FJV	10	46.39
GULF ALASKA	OTHER FISH	CHIRIKOF	YELL/FLAT FJV	10	28.93
GULF ALASKA	OTHER FISH	CHIRIKOF	YELL/FLAT FJV	11	0.02
GULF ALASKA	OTHER FISH	KODIAK	YELL/FLAT FJV	8	20.36
GULF ALASKA	OTHER FISH	KODIAK	YELL/FLAT FJV	9	16.79
GULF ALASKA	OTHER FISH	KODIAK	YELL/FLAT FJV	10	16.53
GULF ALASKA	OTHER FISH	KODIAK	YELL/FLAT FJV	11	3.08

Table 22.--Monthly joint venture catches in the Gulf of Alaska by area, and vessel class (species combined).

REGION	AREA	VESSEL CLASS	MONTH	BLEND EST.
GULF ALASKA	SHUMAGIN	OTHER SJV	10	12817.89
GULF ALASKA	SHUMAGIN	OTHER FJV	10	12835.12
GULF ALASKA	CHIRIKOF	YELL/FLAT FJV	9	8.23
GULF ALASKA	CHIRIKOF	YELL/FLAT FJV	10	1613.58
GULF ALASKA	CHIRIKOF	YELL/FLAT FJV	11	5.06
GULF ALASKA	KODIAK	YELL/FLAT FJV	8	971.33
GULF ALASKA	KODIAK	YELL/FLAT FJV	9	2660.67
GULF ALASKA	KODIAK	YELL/FLAT FJV	10	1147.72
GULF ALASKA	KODIAK	YELL/FLAT FJV	11	466.01

Table 23.--Annual joint venture catches in the Gulf of Alaska by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
GULF ALASKA	POLLOCK	SHUMAGIN	OTHER SJV	11742.10
GULF ALASKA	POLLOCK	SHUMAGIN	OTHER FJV	10914.60
GULF ALASKA	POLLOCK	CHIRIKOF	YELL/FLAT FJV	25.26
GULF ALASKA	POLLOCK	KODIAK	YELL/FLAT FJV	140.50
GULF ALASKA	PACIFIC COD	SHUMAGIN	OTHER SJV	189.52
GULF ALASKA	PACIFIC COD	SHUMAGIN	OTHER FJV	328.64
GULF ALASKA	PACIFIC COD	CHIRIKOF	YELL/FLAT FJV	436.85
GULF ALASKA	PACIFIC COD	KODIAK	YELL/FLAT FJV	1023.01
GULF ALASKA	SABLEFISH	SHUMAGIN	OTHER SJV	39.47
GULF ALASKA	SABLEFISH	SHUMAGIN	OTHER FJV	126.31
GULF ALASKA	SABLEFISH	CHIRIKOF	YELL/FLAT FJV	1.01
GULF ALASKA	SABLEFISH	KODIAK	YELL/FLAT FJV	13.49
GULF ALASKA	ATKAMACKEREL	SHUMAGIN	OTHER SJV	0.22
GULF ALASKA	ATKAMACKEREL	SHUMAGIN	OTHER FJV	1.09
GULF ALASKA	POP	SHUMAGIN	OTHER SJV	14.55
GULF ALASKA	POP	SHUMAGIN	OTHER FJV	93.73
GULF ALASKA	POP	CHIRIKOF	YELL/FLAT FJV	0.25
GULF ALASKA	POP	KODIAK	YELL/FLAT FJV	3.76
GULF ALASKA	SS THORNYHD	SHUMAGIN	OTHER SJV	10.14
GULF ALASKA	SS THORNYHD	SHUMAGIN	OTHER FJV	9.92
GULF ALASKA	RKFISH WOPOP	SHUMAGIN	OTHER SJV	6.25
GULF ALASKA	RKFISH WOPOP	SHUMAGIN	OTHER FJV	7.93
GULF ALASKA	RKFISH WOPOP	CHIRIKOF	YELL/FLAT FJV	0.76
GULF ALASKA	RKFISH WOPOP	KODIAK	YELL/FLAT FJV	6.82
GULF ALASKA	ALL FLOUNDER	SHUMAGIN	OTHER SJV	766.98
GULF ALASKA	ALL FLOUNDER	SHUMAGIN	OTHER FJV	1305.47
GULF ALASKA	ALL FLOUNDER	CHIRIKOF	YELL/FLAT FJV	1133.79
GULF ALASKA	ALL FLOUNDER	KODIAK	YELL/FLAT FJV	4001.38
GULF ALASKA	SQUID	SHUMAGIN	OTHER SJV	2.75
GULF ALASKA	SQUID	SHUMAGIN	OTHER FJV	1.04
GULF ALASKA	SQUID	KODIAK	YELL/FLAT FJV	0.01
GULF ALASKA	OTHER FISH	SHUMAGIN	OTHER SJV	45.91
GULF ALASKA	OTHER FISH	SHUMAGIN	OTHER FJV	46.39
GULF ALASKA	OTHER FISH	CHIRIKOF	YELL/FLAT FJV	28.95
GULF ALASKA	OTHER FISH	KODIAK	YELL/FLAT FJV	56.76

Table 24.--Annual joint venture catches in the Gulf of Alaska by species and vessel class.

REGION	SPECIES	VESSEL CLASS	BLEND EST.
GULF ALASKA	POLLOCK	OTHER SJV	11742.10
GULF ALASKA	POLLOCK	OTHER FJV	10914.60
GULF ALASKA	POLLOCK	YELL/FLAT FJV	165.76
GULF ALASKA	PACIFIC COD	OTHER SJV	189.52
GULF ALASKA	PACIFIC COD	OTHER FJV	328.64
GULF ALASKA	PACIFIC COD	YELL/FLAT FJV	1459.86
GULF ALASKA	SABLEFISH	OTHER SJV	39.47
GULF ALASKA	SABLEFISH	OTHER FJV	126.31
GULF ALASKA	SABLEFISH	YELL/FLAT FJV	14.50
GULF ALASKA	ATKAMACKEREL	OTHER SJV	0.22
GULF ALASKA	ATKAMACKEREL	OTHER FJV	1.09
GULF ALASKA	POP	OTHER SJV	14.55
GULF ALASKA	POP	OTHER FJV	93.73
GULF ALASKA	POP	YELL/FLAT FJV	4.01
GULF ALASKA	SS THORNYHD	OTHER SJV	10.14
GULF ALASKA	SS THORNYHD	OTHER FJV	9.92
GULF ALASKA	RKFISH WOPOP	OTHER SJV	6.25
GULF ALASKA	RKFISH WOPOP	OTHER FJV	7.93
GULF ALASKA	RKFISH WOPOP	YELL/FLAT FJV	7.58
GULF ALASKA	ALL FLOUNDER	OTHER SJV	766.98
GULF ALASKA	ALL FLOUNDER	OTHER FJV	1305.47
GULF ALASKA	ALL FLOUNDER	YELL/FLAT FJV	5135.17
GULF ALASKA	SQUID	OTHER SJV	2.75
GULF ALASKA	SQUID	OTHER FJV	1.04
GULF ALASKA	SQUID	YELL/FLAT FJV	0.01
GULF ALASKA	OTHER FISH	OTHER SJV	45.91
GULF ALASKA	OTHER FISH	OTHER FJV	46.39
GULF ALASKA	OTHER FISH	YELL/FLAT FJV	85.71

Table 25.--Annual joint venture catches in the Gulf of Alaska by area, and vessel class (species combined).

REGION	AREA	VESSEL CLASS	BLEND EST.
GULF ALASKA	SHUMAGIN	OTHER SJV	12817.89
GULF ALASKA	SHUMAGIN	OTHER FJV	12835.12
GULF ALASKA	CHIRIKOF	YELL/FLAT FJV	1626.87
GULF ALASKA	KODIAK	YELL/FLAT FJV	5245.73

PACIFIC COAST (WASHINGTON, OREGON, AND CALIFORNIA) GROUND FISH FISHERY

The nations which participated in the 1987 foreign or joint venture groundfish fisheries in the Pacific Coast region were: the USSR, Poland, Republic of Korea (ROK), and People's Republic of China (PRC).

The following descriptions and species names apply to the listing of catches in the summary tables of the Pacific Coast (Washington, Oregon, and California) groundfish fishery.

Vessel Classes

- | | |
|--------------|--|
| Lg frz trawl | - large trawlers greater than 1,500 gross tons producing frozen whole fish and fillet products. |
| Other fjb | - foreign vessels operating in the groundfish joint venture fisheries producing frozen products from the catches received from U.S. fishing vessels. |

Species and species groups

- | | |
|---------------|--|
| Hake | - <u>Merluccius productus</u> . |
| Jack mackerel | - <u>Trachurus symmetricus</u> . |
| Sablefish | - <u>Anoplopoma fimbria</u> . |
| POP | - Pacific ocean perch, <u>Sebastes alutus</u> . |
| Rkfish wopop | - all rockfish species except POP. |
| All flounders | - all flatfish species. |
| Other fish | - all other fish species plus squid and octopus. |
| Discard | - all species that were discarded by the processing vessels and that did not form part of the allocated catch. |

Table 26.--Monthly foreign catches off the Pacific coast by species, nation, area, and vessel class.

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	6	1014.13
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	7	5725.82
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	8	8392.25
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	9	10697.21
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	10	22304.19
PACIFIC COAST	HAKE	POLAND	EUREKA	LG FRZ TRAWL	7	144.04
PACIFIC COAST	HAKE	PRC	COLUMBIA	LG FRZ TRAWL	8	0.40
PACIFIC COAST	HAKE	PRC	COLUMBIA	LG FRZ TRAWL	9	4.50
PACIFIC COAST	HAKE	ROK	COLUMBIA	LG FRZ TRAWL	8	238.83
PACIFIC COAST	HAKE	ROK	COLUMBIA	LG FRZ TRAWL	9	1134.34
PACIFIC COAST	JACKMACKEREL	POLAND	COLUMBIA	LG FRZ TRAWL	7	42.81
PACIFIC COAST	JACKMACKEREL	POLAND	COLUMBIA	LG FRZ TRAWL	8	81.15
PACIFIC COAST	JACKMACKEREL	POLAND	COLUMBIA	LG FRZ TRAWL	9	108.84
PACIFIC COAST	JACKMACKEREL	POLAND	COLUMBIA	LG FRZ TRAWL	10	74.98
PACIFIC COAST	JACKMACKEREL	POLAND	EUREKA	LG FRZ TRAWL	7	0.91
PACIFIC COAST	JACKMACKEREL	PRC	COLUMBIA	LG FRZ TRAWL	9	0.11
PACIFIC COAST	JACKMACKEREL	ROK	COLUMBIA	LG FRZ TRAWL	8	0.32
PACIFIC COAST	JACKMACKEREL	ROK	COLUMBIA	LG FRZ TRAWL	9	11.51
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	6	0.00
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	7	2.93
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	8	1.84
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	9	7.94
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	10	16.95
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	6	0.03
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	7	0.43
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	8	0.86
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	9	0.36
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	10	1.62
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	6	10.34
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	7	33.88
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	8	55.23
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	9	19.00
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	10	83.97
PACIFIC COAST	RKFISH WOPOP	PRC	COLUMBIA	LG FRZ TRAWL	8	0.01
PACIFIC COAST	RKFISH WOPOP	ROK	COLUMBIA	LG FRZ TRAWL	8	3.97
PACIFIC COAST	RKFISH WOPOP	ROK	COLUMBIA	LG FRZ TRAWL	9	12.43
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	6	0.02
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	7	0.24
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	8	0.10
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	9	0.07
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	10	0.58
PACIFIC COAST	ALL FLOUNDER	PRC	COLUMBIA	LG FRZ TRAWL	8	0.00
PACIFIC COAST	ALL FLOUNDER	ROK	COLUMBIA	LG FRZ TRAWL	8	0.04
PACIFIC COAST	ALL FLOUNDER	ROK	COLUMBIA	LG FRZ TRAWL	9	0.59
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	6	0.32
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	7	3.60
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	8	4.64

Table 26.--Monthly foreign catches off the Pacific coast by species, nation, area, and vessel class (Continued).

REGION	SPECIES	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	9	5.32
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	10	138.74
PACIFIC COAST	OTHER FISH	POLAND	EUREKA	LG FRZ TRAWL	7	0.04
PACIFIC COAST	OTHER FISH	PRC	COLUMBIA	LG FRZ TRAWL	8	0.01
PACIFIC COAST	OTHER FISH	PRC	COLUMBIA	LG FRZ TRAWL	9	0.01
PACIFIC COAST	OTHER FISH	ROK	COLUMBIA	LG FRZ TRAWL	8	4.88
PACIFIC COAST	OTHER FISH	ROK	COLUMBIA	LG FRZ TRAWL	9	5.78

Table 27.--Monthly foreign catches off the Pacific coast by species and nation.

REGION	SPECIES	NATION	MONTH	BLEND EST.
PACIFIC COAST	HAKE	POLAND	6	1014.13
PACIFIC COAST	HAKE	POLAND	7	5869.86
PACIFIC COAST	HAKE	POLAND	8	8392.25
PACIFIC COAST	HAKE	POLAND	9	10697.21
PACIFIC COAST	HAKE	POLAND	10	22304.19
PACIFIC COAST	HAKE	PRC	8	0.40
PACIFIC COAST	HAKE	PRC	9	4.50
PACIFIC COAST	HAKE	ROK	8	238.83
PACIFIC COAST	HAKE	ROK	9	1134.34
PACIFIC COAST	JACKMACKEREL	POLAND	7	43.72
PACIFIC COAST	JACKMACKEREL	POLAND	8	81.15
PACIFIC COAST	JACKMACKEREL	POLAND	9	108.84
PACIFIC COAST	JACKMACKEREL	POLAND	10	74.98
PACIFIC COAST	JACKMACKEREL	PRC	9	0.11
PACIFIC COAST	JACKMACKEREL	ROK	8	0.32
PACIFIC COAST	JACKMACKEREL	ROK	9	11.51
PACIFIC COAST	SABLEFISH	POLAND	6	0.00
PACIFIC COAST	SABLEFISH	POLAND	7	2.93
PACIFIC COAST	SABLEFISH	POLAND	8	1.84
PACIFIC COAST	SABLEFISH	POLAND	9	7.94
PACIFIC COAST	SABLEFISH	POLAND	10	16.95
PACIFIC COAST	POP	POLAND	6	0.03
PACIFIC COAST	POP	POLAND	7	0.43
PACIFIC COAST	POP	POLAND	8	0.86
PACIFIC COAST	POP	POLAND	9	0.36
PACIFIC COAST	POP	POLAND	10	1.62
PACIFIC COAST	RKFISH WOPOP	POLAND	6	10.34
PACIFIC COAST	RKFISH WOPOP	POLAND	7	33.88
PACIFIC COAST	RKFISH WOPOP	POLAND	8	55.23
PACIFIC COAST	RKFISH WOPOP	POLAND	9	19.00
PACIFIC COAST	RKFISH WOPOP	POLAND	10	83.97
PACIFIC COAST	RKFISH WOPOP	PRC	8	0.01
PACIFIC COAST	RKFISH WOPOP	ROK	8	3.97
PACIFIC COAST	RKFISH WOPOP	ROK	9	12.43
PACIFIC COAST	ALL FLOUNDER	POLAND	6	0.02
PACIFIC COAST	ALL FLOUNDER	POLAND	7	0.24
PACIFIC COAST	ALL FLOUNDER	POLAND	8	0.10
PACIFIC COAST	ALL FLOUNDER	POLAND	9	0.07
PACIFIC COAST	ALL FLOUNDER	POLAND	10	0.58
PACIFIC COAST	ALL FLOUNDER	PRC	8	0.00
PACIFIC COAST	ALL FLOUNDER	ROK	8	0.04
PACIFIC COAST	ALL FLOUNDER	ROK	9	0.59
PACIFIC COAST	OTHER FISH	POLAND	6	0.32
PACIFIC COAST	OTHER FISH	POLAND	7	3.64
PACIFIC COAST	OTHER FISH	POLAND	8	4.64
PACIFIC COAST	OTHER FISH	POLAND	9	5.32
PACIFIC COAST	OTHER FISH	POLAND	10	138.74
PACIFIC COAST	OTHER FISH	PRC	8	0.01

Table 27.--Monthly foreign catches off the Pacific coast by species and nation (Continued).

REGION	SPECIES	NATION	MONTH	BLEND EST.
PACIFIC COAST	OTHER FISH	PRC	9	0.01
PACIFIC COAST	OTHER FISH	ROK	8	4.88
PACIFIC COAST	OTHER FISH	ROK	9	5.78

Table 28.--Monthly foreign catches off the Pacific coast by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	6	1014.13
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	7	5725.82
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	8	8631.48
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	9	11836.04
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	10	22304.19
PACIFIC COAST	HAKE	EUREKA	LG FRZ TRAWL	7	144.04
PACIFIC COAST	JACKMACKEREL	COLUMBIA	LG FRZ TRAWL	7	42.81
PACIFIC COAST	JACKMACKEREL	COLUMBIA	LG FRZ TRAWL	8	81.47
PACIFIC COAST	JACKMACKEREL	COLUMBIA	LG FRZ TRAWL	9	120.46
PACIFIC COAST	JACKMACKEREL	COLUMBIA	LG FRZ TRAWL	10	74.98
PACIFIC COAST	JACKMACKEREL	EUREKA	LG FRZ TRAWL	7	0.91
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	6	0.00
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	7	2.93
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	8	1.84
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	9	7.94
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	10	16.95
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	6	0.03
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	7	0.43
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	8	0.86
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	9	0.36
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	10	1.62
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	6	10.34
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	7	33.88
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	8	59.21
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	9	31.43
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	10	83.97
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	6	0.02
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	7	0.24
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	8	0.14
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	9	0.65
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	10	0.58
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	6	0.32
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	7	3.60
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	8	9.53
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	9	11.11
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	10	138.74
PACIFIC COAST	OTHER FISH	EUREKA	LG FRZ TRAWL	7	0.04

Table 29.--Monthly foreign catches off the Pacific coast by species.

REGION	SPECIES	MONTH	BLEND EST.
PACIFIC COAST	HAKE	6	1014.13
PACIFIC COAST	HAKE	7	5869.86
PACIFIC COAST	HAKE	8	8631.48
PACIFIC COAST	HAKE	9	11836.04
PACIFIC COAST	HAKE	10	22304.19
PACIFIC COAST	JACKMACKEREL	7	43.72
PACIFIC COAST	JACKMACKEREL	8	81.47
PACIFIC COAST	JACKMACKEREL	9	120.46
PACIFIC COAST	JACKMACKEREL	10	74.98
PACIFIC COAST	SABLEFISH	6	0.00
PACIFIC COAST	SABLEFISH	7	2.93
PACIFIC COAST	SABLEFISH	8	1.84
PACIFIC COAST	SABLEFISH	9	7.94
PACIFIC COAST	SABLEFISH	10	16.95
PACIFIC COAST	POP	6	0.03
PACIFIC COAST	POP	7	0.43
PACIFIC COAST	POP	8	0.86
PACIFIC COAST	POP	9	0.36
PACIFIC COAST	POP	10	1.62
PACIFIC COAST	RKFISH WOPOP	6	10.34
PACIFIC COAST	RKFISH WOPOP	7	33.88
PACIFIC COAST	RKFISH WOPOP	8	59.21
PACIFIC COAST	RKFISH WOPOP	9	31.43
PACIFIC COAST	RKFISH WOPOP	10	83.97
PACIFIC COAST	ALL FLOUNDER	6	0.02
PACIFIC COAST	ALL FLOUNDER	7	0.24
PACIFIC COAST	ALL FLOUNDER	8	0.14
PACIFIC COAST	ALL FLOUNDER	9	0.65
PACIFIC COAST	ALL FLOUNDER	10	0.58
PACIFIC COAST	OTHER FISH	6	0.32
PACIFIC COAST	OTHER FISH	7	3.64
PACIFIC COAST	OTHER FISH	8	9.53
PACIFIC COAST	OTHER FISH	9	11.11
PACIFIC COAST	OTHER FISH	10	138.74

Table 30.--Monthly foreign catches off the Pacific coast by nation, area, and vessel class (species combined).

REGION	NATION	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	6	1024.84
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	7	5809.71
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	8	8536.08
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	9	10838.74
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	10	22621.04
PACIFIC COAST	POLAND	EUREKA	LG FRZ TRAWL	7	144.99
PACIFIC COAST	PRC	COLUMBIA	LG FRZ TRAWL	8	0.42
PACIFIC COAST	PRC	COLUMBIA	LG FRZ TRAWL	9	4.62
PACIFIC COAST	ROK	COLUMBIA	LG FRZ TRAWL	8	248.03
PACIFIC COAST	ROK	COLUMBIA	LG FRZ TRAWL	9	1164.65

Table 31.--Monthly foreign catches off the Pacific coast by nation
(species combined).

REGION	NATION	MONTH	BLEND EST.
PACIFIC COAST	POLAND	6	1024.84
PACIFIC COAST	POLAND	7	5954.70
PACIFIC COAST	POLAND	8	8536.08
PACIFIC COAST	POLAND	9	10838.74
PACIFIC COAST	POLAND	10	22621.04
PACIFIC COAST	PRC	8	0.42
PACIFIC COAST	PRC	9	4.62
PACIFIC COAST	ROK	8	248.03
PACIFIC COAST	ROK	9	1164.65

Table 32.--Annual foreign catches off the Pacific coast by species, nation, area, and vessel class.

REGION	SPECIES	NATION	AREA	VESSEL CLASS	BLEND EST.
PACIFIC COAST	HAKE	POLAND	COLUMBIA	LG FRZ TRAWL	48133.60
PACIFIC COAST	HAKE	POLAND	EUREKA	LG FRZ TRAWL	144.04
PACIFIC COAST	HAKE	PRC	COLUMBIA	LG FRZ TRAWL	4.90
PACIFIC COAST	HAKE	ROK	COLUMBIA	LG FRZ TRAWL	1373.16
PACIFIC COAST	JACKMACKEREL	POLAND	COLUMBIA	LG FRZ TRAWL	307.79
PACIFIC COAST	JACKMACKEREL	POLAND	EUREKA	LG FRZ TRAWL	0.91
PACIFIC COAST	JACKMACKEREL	PRC	COLUMBIA	LG FRZ TRAWL	0.11
PACIFIC COAST	JACKMACKEREL	ROK	COLUMBIA	LG FRZ TRAWL	11.83
PACIFIC COAST	SABLEFISH	POLAND	COLUMBIA	LG FRZ TRAWL	29.67
PACIFIC COAST	POP	POLAND	COLUMBIA	LG FRZ TRAWL	3.31
PACIFIC COAST	RKFISH WOPOP	POLAND	COLUMBIA	LG FRZ TRAWL	202.41
PACIFIC COAST	RKFISH WOPOP	PRC	COLUMBIA	LG FRZ TRAWL	0.01
PACIFIC COAST	RKFISH WOPOP	ROK	COLUMBIA	LG FRZ TRAWL	16.40
PACIFIC COAST	ALL FLOUNDER	POLAND	COLUMBIA	LG FRZ TRAWL	1.02
PACIFIC COAST	ALL FLOUNDER	PRC	COLUMBIA	LG FRZ TRAWL	0.00
PACIFIC COAST	ALL FLOUNDER	ROK	COLUMBIA	LG FRZ TRAWL	0.63
PACIFIC COAST	OTHER FISH	POLAND	COLUMBIA	LG FRZ TRAWL	152.61
PACIFIC COAST	OTHER FISH	POLAND	EUREKA	LG FRZ TRAWL	0.04
PACIFIC COAST	OTHER FISH	PRC	COLUMBIA	LG FRZ TRAWL	0.02
PACIFIC COAST	OTHER FISH	ROK	COLUMBIA	LG FRZ TRAWL	10.67

Table 33.--Annual foreign catches off the Pacific coast by species, nation, and vessel class.

REGION	SPECIES	NATION	VESSEL CLASS	BLEND EST.
PACIFIC COAST	HAKE	POLAND	LG FRZ TRAWL	48277.64
PACIFIC COAST	HAKE	PRC	LG FRZ TRAWL	4.90
PACIFIC COAST	HAKE	ROK	LG FRZ TRAWL	1373.16
PACIFIC COAST	JACKMACKEREL	POLAND	LG FRZ TRAWL	308.70
PACIFIC COAST	JACKMACKEREL	PRC	LG FRZ TRAWL	0.11
PACIFIC COAST	JACKMACKEREL	ROK	LG FRZ TRAWL	11.83
PACIFIC COAST	SABLEFISH	POLAND	LG FRZ TRAWL	29.67
PACIFIC COAST	POP	POLAND	LG FRZ TRAWL	3.31
PACIFIC COAST	RKFISH WOPOP	POLAND	LG FRZ TRAWL	202.41
PACIFIC COAST	RKFISH WOPOP	PRC	LG FRZ TRAWL	0.01
PACIFIC COAST	RKFISH WOPOP	ROK	LG FRZ TRAWL	16.40
PACIFIC COAST	ALL FLOUNDER	POLAND	LG FRZ TRAWL	1.02
PACIFIC COAST	ALL FLOUNDER	PRC	LG FRZ TRAWL	0.00
PACIFIC COAST	ALL FLOUNDER	ROK	LG FRZ TRAWL	0.63
PACIFIC COAST	OTHER FISH	POLAND	LG FRZ TRAWL	152.65
PACIFIC COAST	OTHER FISH	PRC	LG FRZ TRAWL	0.02
PACIFIC COAST	OTHER FISH	ROK	LG FRZ TRAWL	10.67

Table 34.--Annual foreign catches off the Pacific coast by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
PACIFIC COAST	HAKE	COLUMBIA	LG FRZ TRAWL	49511.66
PACIFIC COAST	HAKE	EUREKA	LG FRZ TRAWL	144.04
PACIFIC COAST	JACKMACKEREL	COLUMBIA	LG FRZ TRAWL	319.72
PACIFIC COAST	JACKMACKEREL	EUREKA	LG FRZ TRAWL	0.91
PACIFIC COAST	SABLEFISH	COLUMBIA	LG FRZ TRAWL	29.67
PACIFIC COAST	POP	COLUMBIA	LG FRZ TRAWL	3.31
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	LG FRZ TRAWL	218.82
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	LG FRZ TRAWL	1.64
PACIFIC COAST	OTHER FISH	COLUMBIA	LG FRZ TRAWL	163.30
PACIFIC COAST	OTHER FISH	EUREKA	LG FRZ TRAWL	0.04

Table 35.--Annual foreign catches off the Pacific coast by species.

REGION	SPECIES	BLEND EST.
PACIFIC COAST	HAKE	49655.70
PACIFIC COAST	JACKMACKEREL	320.64
PACIFIC COAST	SABLEFISH	29.67
PACIFIC COAST	POP	3.31
PACIFIC COAST	RKFISH WOPOP	218.82
PACIFIC COAST	ALL FLOUNDER	1.64
PACIFIC COAST	OTHER FISH	163.34

Table 36.--Annual foreign catches off the Pacific coast by nation, area, and vessel class (species combined).

REGION	NATION	AREA	VESSEL CLASS	BLEND EST.
PACIFIC COAST	POLAND	COLUMBIA	LG FRZ TRAWL	48830.41
PACIFIC COAST	POLAND	EUREKA	LG FRZ TRAWL	144.99
PACIFIC COAST	PRC	COLUMBIA	LG FRZ TRAWL	5.04
PACIFIC COAST	ROK	COLUMBIA	LG FRZ TRAWL	1412.67

Table 37.--Annual foreign catches off the Pacific coast by nation and vessel class (species combined).

REGION	NATION	VESSEL CLASS	BLEND EST.
PACIFIC COAST	POLAND	LG FRZ TRAWL	48975.40
PACIFIC COAST	PRC	LG FRZ TRAWL	5.04
PACIFIC COAST	ROK	LG FRZ TRAWL	1412.67

Table 38.--Monthly joint venture catches off the Pacific coast by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	HAKE	VANCOUVER	OTHER FJV	6	3591.52
PACIFIC COAST	HAKE	VANCOUVER	OTHER FJV	7	2494.18
PACIFIC COAST	HAKE	VANCOUVER	OTHER FJV	8	717.60
PACIFIC COAST	HAKE	VANCOUVER	OTHER FJV	9	169.98
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	4	352.14
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	5	12730.20
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	6	16622.62
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	7	22236.28
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	8	31810.42
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	9	12664.52
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	10	2607.16
PACIFIC COAST	JACKMACKEREL	COLUMBIA	OTHER FJV	7	0.86
PACIFIC COAST	JACKMACKEREL	COLUMBIA	OTHER FJV	8	5.12
PACIFIC COAST	JACKMACKEREL	COLUMBIA	OTHER FJV	9	6.78
PACIFIC COAST	JACKMACKEREL	COLUMBIA	OTHER FJV	10	3.47
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	5	0.61
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	6	0.74
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	7	0.08
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	8	0.14
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	9	0.62
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	10	0.31
PACIFIC COAST	POP	COLUMBIA	OTHER FJV	8	0.34
PACIFIC COAST	POP	COLUMBIA	OTHER FJV	10	0.01
PACIFIC COAST	RKFISH WOPOP	VANCOUVER	OTHER FJV	6	9.77
PACIFIC COAST	RKFISH WOPOP	VANCOUVER	OTHER FJV	7	1.14
PACIFIC COAST	RKFISH WOPOP	VANCOUVER	OTHER FJV	8	0.01
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	4	0.16
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	5	3.53
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	6	23.37
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	7	6.50
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	8	9.39
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	9	20.24
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	10	1.65
PACIFIC COAST	ALL FLOUNDER	VANCOUVER	OTHER FJV	6	0.00
PACIFIC COAST	ALL FLOUNDER	VANCOUVER	OTHER FJV	7	0.00
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	6	0.01
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	7	0.01
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	8	0.05
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	9	0.06
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	10	0.02
PACIFIC COAST	OTHER FISH	VANCOUVER	OTHER FJV	6	0.02
PACIFIC COAST	OTHER FISH	VANCOUVER	OTHER FJV	7	0.03
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	5	0.08
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	6	0.15
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	7	0.48
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	8	0.54
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	9	1.98

Table 38.--Monthly joint venture catches off the Pacific coast by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	10	0.52
PACIFIC COAST	POP DISCARD	VANCOUVER	OTHER FJV	6	1.05
PACIFIC COAST	POP DISCARD	VANCOUVER	OTHER FJV	7	0.01
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	5	0.71
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	6	0.24
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	7	0.02
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	8	0.07
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	9	0.34
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	10	0.03
PACIFIC COAST	ROCK DISCARD	VANCOUVER	OTHER FJV	6	31.87
PACIFIC COAST	ROCK DISCARD	VANCOUVER	OTHER FJV	7	28.79
PACIFIC COAST	ROCK DISCARD	VANCOUVER	OTHER FJV	8	1.38
PACIFIC COAST	ROCK DISCARD	VANCOUVER	OTHER FJV	9	0.53
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	4	0.87
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	5	39.11
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	6	138.78
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	7	91.44
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	8	147.31
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	9	83.91
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	10	3.35
PACIFIC COAST	SABLE DIS	VANCOUVER	OTHER FJV	6	0.03
PACIFIC COAST	SABLE DIS	VANCOUVER	OTHER FJV	7	0.02
PACIFIC COAST	SABLE DIS	VANCOUVER	OTHER FJV	8	0.02
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	5	3.42
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	6	0.13
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	7	1.49
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	8	2.51
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	9	3.37
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	10	0.10
PACIFIC COAST	JACK DIS	VANCOUVER	OTHER FJV	8	0.13
PACIFIC COAST	JACK DIS	VANCOUVER	OTHER FJV	9	0.08
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	5	0.00
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	6	0.00
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	7	39.88
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	8	340.36
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	9	13.13
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	10	0.68
PACIFIC COAST	FLOUNDER DIS	VANCOUVER	OTHER FJV	6	0.02
PACIFIC COAST	FLOUNDER DIS	VANCOUVER	OTHER FJV	7	0.06
PACIFIC COAST	FLOUNDER DIS	VANCOUVER	OTHER FJV	8	0.02
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	5	0.18
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	6	0.17
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	7	3.65
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	8	9.43
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	9	3.77
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	10	0.01
PACIFIC COAST	OTH DISCARD	VANCOUVER	OTHER FJV	6	0.42

Table 38.--Monthly joint venture catches off the Pacific coast by species, area, and vessel class (Continued).

REGION	SPECIES	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	OTH DISCARD	VANCOUVER	OTHER FJV	7	2.39
PACIFIC COAST	OTH DISCARD	VANCOUVER	OTHER FJV	8	6.69
PACIFIC COAST	OTH DISCARD	VANCOUVER	OTHER FJV	9	1.18
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	4	0.01
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	5	1.59
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	6	4.80
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	7	7.62
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	8	27.82
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	9	6.75
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	10	3.74

Table 39.--Monthly joint venture catches off the Pacific coast by area and vessel class (species combined). Discards are included in these totals.

REGION	AREA	VESSEL CLASS	MONTH	BLEND EST.
PACIFIC COAST	VANCOUVER	OTHER FJV	6	3634.69
PACIFIC COAST	VANCOUVER	OTHER FJV	7	2526.63
PACIFIC COAST	VANCOUVER	OTHER FJV	8	725.86
PACIFIC COAST	VANCOUVER	OTHER FJV	9	171.76
PACIFIC COAST	COLUMBIA	OTHER FJV	4	353.18
PACIFIC COAST	COLUMBIA	OTHER FJV	5	12779.43
PACIFIC COAST	COLUMBIA	OTHER FJV	6	16791.01
PACIFIC COAST	COLUMBIA	OTHER FJV	7	22388.31
PACIFIC COAST	COLUMBIA	OTHER FJV	8	32353.51
PACIFIC COAST	COLUMBIA	OTHER FJV	9	12805.49
PACIFIC COAST	COLUMBIA	OTHER FJV	10	2621.05

Table 40.--Annual joint venture catches off the Pacific coast by species, area, and vessel class.

REGION	SPECIES	AREA	VESSEL CLASS	BLEND EST.
PACIFIC COAST	HAKE	VANCOUVER	OTHER FJV	6973.28
PACIFIC COAST	HAKE	COLUMBIA	OTHER FJV	99023.33
PACIFIC COAST	JACKMACKEREL	COLUMBIA	OTHER FJV	16.23
PACIFIC COAST	SABLEFISH	COLUMBIA	OTHER FJV	2.50
PACIFIC COAST	POP	COLUMBIA	OTHER FJV	0.35
PACIFIC COAST	RKFISH WOPOP	VANCOUVER	OTHER FJV	10.92
PACIFIC COAST	RKFISH WOPOP	COLUMBIA	OTHER FJV	64.85
PACIFIC COAST	ALL FLOUNDER	VANCOUVER	OTHER FJV	0.01
PACIFIC COAST	ALL FLOUNDER	COLUMBIA	OTHER FJV	0.14
PACIFIC COAST	OTHER FISH	VANCOUVER	OTHER FJV	0.05
PACIFIC COAST	OTHER FISH	COLUMBIA	OTHER FJV	3.76
PACIFIC COAST	POP DISCARD	VANCOUVER	OTHER FJV	1.06
PACIFIC COAST	POP DISCARD	COLUMBIA	OTHER FJV	1.43
PACIFIC COAST	ROCK DISCARD	VANCOUVER	OTHER FJV	62.57
PACIFIC COAST	ROCK DISCARD	COLUMBIA	OTHER FJV	504.78
PACIFIC COAST	SABLE DIS	VANCOUVER	OTHER FJV	0.07
PACIFIC COAST	SABLE DIS	COLUMBIA	OTHER FJV	11.02
PACIFIC COAST	JACK DIS	VANCOUVER	OTHER FJV	0.21
PACIFIC COAST	JACK DIS	COLUMBIA	OTHER FJV	394.06
PACIFIC COAST	FLOUNDER DIS	VANCOUVER	OTHER FJV	0.10
PACIFIC COAST	FLOUNDER DIS	COLUMBIA	OTHER FJV	17.21
PACIFIC COAST	OTH DISCARD	VANCOUVER	OTHER FJV	10.68
PACIFIC COAST	OTH DISCARD	COLUMBIA	OTHER FJV	52.34

Table 41.--Annual joint venture catches off the Pacific coast by species and vessel class.

REGION	SPECIES	VESSEL CLASS	BLEND EST.
PACIFIC COAST	HAKE	OTHER FJV	105996.61
PACIFIC COAST	JACKMACKEREL	OTHER FJV	16.23
PACIFIC COAST	SABLEFISH	OTHER FJV	2.50
PACIFIC COAST	POP	OTHER FJV	0.35
PACIFIC COAST	RKFISH WOPOP	OTHER FJV	75.77
PACIFIC COAST	ALL FLOUNDER	OTHER FJV	0.14
PACIFIC COAST	OTHER FISH	OTHER FJV	3.81
PACIFIC COAST	POP DISCARD	OTHER FJV	2.49
PACIFIC COAST	ROCK DISCARD	OTHER FJV	567.35
PACIFIC COAST	SABLE DIS	OTHER FJV	11.09
PACIFIC COAST	JACK DIS	OTHER FJV	394.27
PACIFIC COAST	FLOUNDER DIS	OTHER FJV	17.31
PACIFIC COAST	OTH DISCARD	OTHER FJV	63.02

Table 42.--Annual joint venture catches off the Pacific coast by area and vessel class (species combined). Discards are included in these totals.

REGION	AREA	VESSEL CLASS	BLEND EST.
PACIFIC COAST	VANCOUVER	OTHER FJV	7058.93
PACIFIC COAST	COLUMBIA	OTHER FJV	100091.99

APPENDIX

1987 Foreign and Joint Venture Catches and Allocations in the Pacific Northwest and Alaska Fishing Area under the Magnuson Fishery Conservation and Management Act.

Appendix A.--Foreign and joint venture catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1987.

Species	Japan		1/ ROK		1/ PRC		Total		TALFF ^{2/}	Joint Venture		Optimum Yield
	Catch	Alloc.	Catch	Alloc.	Catch	Alloc.	Catch	Alloc.		Landings	JVP ^{2/}	
Walleye Pollock												
Bering Sea	3,324	3,950	313	1,000	0	50	3,637	5,000	5,000	1,015,997	1,009,013	1,200,000
Aleutians	0	0	0	0	0	0	0	0	0	28,471	80,790	88,000
Total	3,324	3,950	313	1,000	0	50	3,637	5,000	5,000	1,044,468	1,089,803	1,288,000
Yellowfin sole	1,117	1,905	694	2,957	0	138	1,811	5,000	5,000	179,613	181,900	187,000
Arrowtooth	2,785	5,497	3	100	0	5	2,788	5,602	5,602	1,676	3,363	9,795
Greenland turbot	1,049	1,739	0	10	0	1	1,049	1,750	1,750	58	67	20,000
Other flounders	1,528	11,786	325	24,243	0	1,051	1,853	37,080	37,080	34,248	71,972	148,300
Pacific cod	54,518	72,225	228	1,000	0	70	54,831	73,295	73,295	58,157	94,938	280,000
Sablefish												
Bering Sea	33	30	>1	9	0	1	33	40	40	68	350	3,700
Aleutians	0	0	0	0	0	0	0	0	0	55	83	4,000
Total	33	30	>1	9	0	1	33	40	40	123	433	7,700
POP ^{3/}												
Bering Sea	5	13	>1	2	0	2	5	17	17	50	120	2,850
Aleutians	0	0	0	0	0	0	0	0	0	500	563	8,175
Total	5	13	>1	2	0	2	5	17	17	550	683	11,025
Other rockfish												
Bering Sea	7	7	0	1	0	1	7	9	9	59	59	450
Aleutians	0	0	0	0	0	0	0	0	0	262	304	1,430
Total	7	7	0	1	0	1	7	9	9	321	363	1,880
Atka mackerel	>1	6	0	3	0	1	>1	10	10	30,062	30,540	30,800
Herring	15	--	4	--	0	--	19	--	--	468	--	--
Other fish	2,622	3,980	51	495	0	25	2,673	4,500	4,500	6,121	10,000	15,000
Total fish	67,003	101,138	1,703	29,820	0	1,345	68,706	132,303	132,303	1,355,865	1,484,062	1,999,500
Squid	96	308	0	80	0	5	96	393	393	35	48	500
Snails	882	3,000	0	0	0	0	882	3,000	3,000	0	0	3,000
Total	67,981	104,446	1,703	29,900	0	1,350	69,684	135,696	135,696	1,355,900	1,742,510	2,003,000

1/ ROK is an abbreviation for Republic of Korea. PRC is an abbreviation for People's Republic of China.

2/ TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

3/ The Pacific ocean perch allocation was for the POP complex (Pacific ocean perch, rougheye rockfish, northern rockfish, sharpchin rockfish, and shortraker rockfish), but the catch figures are based on Pacific ocean perch only.

Appendix B.--Joint venture catch statistics (in metric tons) from the
Gulf of Alaska region, 1987^{1/}.

Species	Joint venture		Optimum Yield
	Landings	^{2/} JVP	
Walleye pollock W & C ^{3/}	22,822	25,800	84,000
Flounders			
Western	2,072	450	3,000
Central	<u>5,135</u>	<u>6,000</u>	<u>10,000</u>
Total	7,207	6,450	13,000
Pacific cod			
Western	518	300	15,000
Central	<u>1,460</u>	<u>1,700</u>	<u>33,000</u>
Total	1,978	2,000	48,000
Atka mackerel			
Western	1	90	100
Central	<u>0</u>	<u>90</u>	<u>100</u>
Total	1	180	200
Thornyhead rockfish Gulf-wide ^{4/}	20	50	3,750
Other fish Gulf-wide ^{4/}	178	1,100	10,537
Total fish			
Western/Central	22,822	25,800	84,000
Western	2,591	840	18,100
Central	<u>6,595</u>	<u>7,790</u>	<u>43,100</u>
Gulf-wide ^{4/}	<u>198</u>	<u>1,150</u>	<u>14,287</u>
Total	32,206	35,580	159,487

^{1/} No foreign fishing in 1987.

^{2/} JVP is an acronym for joint venture processing.

^{3/} Western and Central areas combined.

^{4/} Including W & C; excluding Shelikof Straits.

^{5/} PSC is an acronym for prohibited species catch. In the Gulf of Alaska, catches of sablefish, the POP complex and the other rockfish group were not allowed to be retained. A quota was still set as to the number of tons that could be caught.

Appendix B (Continued).--Joint venture catch statistics (in metric tons) from the Gulf of Alaska region, 1987^{1/}.

Species	Joint venture		Optimum Yield
	Landings	JVP ^{2/}	
Squid ^{4/} Gulf-wide	4	250	5,000
Grand Total			
Western/Central	22,822	25,800	84,000
Western	2,591	840	18,100
Central	6,595	7,790	43,100
Gulf-wide	202	1,400	19,287
Total	32,210	35,830	164,487
PSC Limits ^{5/}			
Sablefish			
Western	166	30	3,000
Central	15	169	8,800
Total	181	199	11,800
POP			
Western	108	20	1,500
Central	4	388	1,500
Total	112	408	3,000
Other rockfish			
Gulf-wide ^{4/}	22	68	4,000

^{1/} No foreign fishing in 1987.

^{2/} JVP is an acronym for joint venture processing.

^{3/} Western and Central Gulf areas combined.

^{4/} Including W & C; excluding Shelikof Straits.

^{5/} PSC is an acronym for prohibited species catch. In the Gulf of Alaska, catches of sablefish, the POP complex and the other rockfish group were not allowed to be retained. A quota was still set as to the number of tons that could be caught.

Appendix C.—Foreign and joint venture catch statistics (in metric tons) from the Washington - Oregon - California fisheries for Pacific whiting, 1987.

Species	Poland		ROK		PRC		Total		TALFF	Joint Venture		Total	JVP	Optimum Yield
	Catch	Alloc. ^{1/}	Catch	Alloc. ^{1/}	Catch	Alloc. ^{1/}	Catch	Alloc. ^{1/}		Retained	Discard			
Pacific whiting	48,278	53,800	1,373	2,500	5	3,200	49,656	59,500	63,750	105,997	3/	105,997	112,500	195,000
Jack mackerel	309	3.0%	12	3.0%	<1	3.0%	321	3.0%	3.0%	16	394	410	3.0%	
Pacific ocean perch	3	0.062%	0	0.062%	0	0.062%	3	0.062%	0.062%	0	2	2	0.062%	
Other rockfish	203	0.738%	16	0.738%	<1	0.738%	219	0.738%	0.738%	76	567	643	0.738%	
Sablefish	30	0.173%	0	0.173%	0	0.173%	30	0.173%	0.173%	3	11	14	0.173%	
Flounders	1	0.1%	1	0.1%	0	0.1%	2	0.1%	0.1%	0	17	17	0.1%	
Other fish	153	0.5%	11	0.5%	0	0.5%	164	0.5%	0.5%	4	63	67	0.5%	
Total Fish	48,977		1,413		5		50,395			106,096	1,054	107,150		

1/ All non-Pacific whiting (incidental species) allowances based on a percentage of the Pacific whiting allocation JVP.

2/ TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing

3/ All Pacific whiting landings are treated as being retained.

