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Foreign and Joint Venture
Catches and Allocations
in the
Pacific Northwest and Alaska
Fishing Area
under the
Magnuson Fishery Conservation
and Management Act,
1977-84

By

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March 1986

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Jerald D. Berger¹, Janet E. Smoker*, and Katherine A. King³

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¹National Marine Fisheries Service
Northwest and Alaska Fisheries Center
Resource Ecology and Fisheries Management (F/NWC2)
7600 Sand Point Way N.E.
BIN C15700; Building 4
Seattle, WA 98115

*National Marine Fisheries Service
Alaska Region
Fisheries Management Operations (F/AXR1)
709 West-9th St.; P.O. Box 1668
Juneau, AK 99802

³National Marine Fisheries Service
Northwest Region
Fisheries Management Division (F/WWR3)
7600 Sand Point Way N.E.

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ABSTRACT

On 1 March 1977, U.S. legislation later entitled the "Magnuson Fishery Conservation and Management Act (MFCMA)" went into effect. This legislation established a U.S. fishery conservation zone. Within this zone, the United States exercises sole fishery management authority over all fish (except highly migratory species). This paper summarizes the management under the MFCMA and provides a record of the annual fishery allocations and catches of foreign nations and of joint venture operations off the western coast of the United States.

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Introduction

On 1 March 1977, U.S. legislation entitled the "Fishery Conservation and Management Act of 1976" (FCMA) went into effect. This legislation was enacted in part to conserve and manage the fishery resources found off the coasts of the United States. To accomplish this, it established the U.S. fishery conservation zone (FCZ) extending 3 to 200 nautical miles offshore. The United States exercises exclusive fishery management authority over all fish (except highly migratory species) within the FCZ. In 1981, the American Fisheries Promotion Act changed the title of the FCMA to the Magnuson Fishery Conservation and Management Act (MFCMA).

The purpose of this document is to summarize the management under the MFCMA and to provide a record of the yearly catch data of foreign nations and of joint venture operations (in which U.S. fishermen deliver their catch directly to a foreign vessel for processing) off the western coast of the United States. A discussion of catches that are domestically processed will not be included, nor will catches of prohibited species (salmon, Oncorhynchus spp.: Pacific halibut, Hippoglossus stenolepis; snow (Tanner) crab, Chionoecetes spp., king crab, Lithodes spp. and Paralithodes spp.: and Dungeness crab, Cancer magister), which are sorted from the catches and returned to the sea.

Description of the MFCMA Management

The MFCMA established eight regional fishery management councils for the purpose of developing fishery management plans (FMP's), which set the goals and methods for managing fisheries in their assigned areas; the Pacific Fishery Management Council (PFMC) is charged with the management of fisheries within the Washington-Oregon-California (WOC) region, and the North Pacific

Fishery Management Council (NPFMC) is responsible for the management of fisheries within the Bering Sea, Aleutian Islands, and Gulf of Alaska regions (Figure 1). Consistent with the purpose of the MFCMA, each council's aim is to provide the greatest overall benefit among all people affected by the fishery. The amount of catch that will accomplish this, the "optimum yield" (OY), is based on the maximum biological yield of the fishery that can be sustained over the years, modified by relevant socioeconomic factors. For fish stocks in a weakened state, the council may take action to limit the amount of fish taken so that the stocks can recover.

Each year, the OY is specified and amounts available for domestic and foreign fishing are designated. Highest priority is given to fish that will be caught and processed by the U.S. industry. If the entire OY will not be used by domestic processors, then U.S. fishermen may deliver their catch at sea to foreign processing vessels (a U.S. fishery called a joint venture). Foreign fishing is allowed only on the part of the OY, if any, that will not be harvested by the domestic fishing industry. Accordingly, the total allowable level of foreign fishing (TALFF) is derived annually by subtracting from the OY (a) the domestic catch needs (both domestic annual processing (DAP) and joint venture processing (JVP)) and (b) an amount held in reserve to provide for expansion by the U.S. fishery. If the reserve is not needed by U.S. processors, all or part may be added midseason to JVP; any remainder may be designated for TALFF.

Under provisions of the MFCMA, a foreign nation is eligible to fish or receive U.S.-harvested fish in the FCZ only if it is party to a Governing International Fishery Agreement (GIFA) approved by the U.S. Congress, and has agreed to abide by the applicable regulations, to accommodate observers, and to reimburse the U.S. government for costs of managing foreign fishing and observer programs.

Foreign participants within a fishery and the amounts of fish available to them are determined by the U.S. State Department after consultation with the National Marine Fisheries Service and the appropriate regional council. Generally, nations with a history of fishing in the area which is now the FCZ have received the bulk of the allocations. Nations fishing in west coast waters (including Alaska) prior to 1977 included Japan, which began fishing in 1930; the Soviet Union which commenced fishing operations in 1958; the Republic of Korea, which arrived in 1966; followed by Poland in 1973; and the Federal Republic of Germany and Taiwan in 1974. Other more recent participants such as Mexico, Portugal, Bulgaria, and Greece also have received relatively small allocations. Political considerations also have affected whether a nation receives an allocation; the Soviet Union and Poland lost their foreign fishing allocations in 1981 and 1982, respectively, and did not regain fishing privileges until 1984. Joint venture operations were not prohibited by these sanctions, however, because they provided a direct benefit to U.S. fishermen. In 1980, the MFCMA was amended to provide for a new policy of allocation to foreign nations, commonly referred to as "Fish and Chips." Under this policy, factors that must be considered in allocating fish to nations include a country's contributions to the development of the U.S. fishing industry, for example through tariff reductions, purchase of fishery products, and participation in joint ventures.

Overall foreign catches off Alaska have undergone a steady, although hardly precipitous, decline. For certain high value species, particularly snow (Tanner) crab and sablefish (Anoplopoma fimbria), foreign catches have fallen sharply as the domestic processing of these species increased. For other species (Gulf of Alaska walleye pollock (Theragra chalcogramma) and Bering

Sea flatfish species); increases in OY have allowed TALFF levels to remain about the same in spite of increased domestic fisheries.

For the WOC region, joint ventures for Pacific whiting (Merluccius productus) caused a dramatic increase in the domestic harvest of this species in spite of extremely small levels of shore-based processing. As the OY has been relatively stable, foreign fishing for this species has declined significantly since 1977.

Description and Treatment of the Data

This paper includes a tabulated account of the annual catches by all foreign nations and joint ventures operating off the west coast of the United States since the implementation of the MFCMA in 1977. Observers contracted by the U.S. government were placed on board foreign vessels to estimate catches and monitor compliance with the fishing regulations. Because observer coverage of certain segments of the fleet was low in the late 1970's, there was concern that catch estimates based entirely on observer data might not be reliable. As a result, estimates of the foreign and joint venture catches are based on a combination of foreign vessel and U.S. observer data. To determine these estimates, each foreign vessel fishing within the FCZ is required to submit a weekly catch report detailing its fishing activities. Included in this report are the fishing area and the catch in metric tons (t) of each species grouping as designated by the fishery management plan. A U.S. observer stationed aboard the foreign vessel also sends in a weekly report giving this same type of information, with the catch weights being determined by the observer's own calculations. For the foreign fishery, the observers' catch messages are used to estimate the average catch (t) per vessel day on the grounds for each species group by nation, vessel class, and area for the

week. These estimates are then multiplied by the number of total vessel days on the grounds for each nation, vessel class, and area to determine the U.S. estimate of the foreign catch (Nelson et al., 1981). The U.S. estimate of the joint venture landings is made in a similar manner, except that the observers' information is used to determine the species composition of the catch in each nation-area-week element, and these percentages then are multiplied by the foreign-reported weight of all species in each element to arrive at the catch estimate of each species group.

To provide a "best estimate," a method of calculation was devised to blend observer catch estimates with foreign-reported catch. The weekly U.S. estimates are used when observer coverage of a week-area-nation-vessel class element is at least 20%: the foreign reported catch data are used for any element where observer coverage is less than 20%. In 1979, this method was modified so that if the foreign-reported catch of a species group in an element was within 10% of the U.S. estimate, the foreign-reported catch of that species group would be used irregardless of the observer coverage. As observer coverage has increased each year (from 5.6% in 1977 to 82.0% in 1984 in the Bering Sea/Aleutian Islands region, from 8.3% in 1977 to 86.9% in 1984 in the Gulf of Alaska region, and from 21.9% in 1977 to 90.7% in 1984 in the WOC region), a greater proportion of the data is observer-derived. Since 1982, most "best estimates" of the catch have been based overwhelmingly on observer data.

Description of the Tables

As stated above, each foreign vessel fishing or receiving U.S.-caught fish inside the FCZ is required to submit weekly catch reports, summarizing its fishing activities by week, reporting area, and species group. This basic requirement has not changed through the years, but there have been numerous

changes in defining species groups and management areas. These changes are presented in Table 1.

Tables 2 and 3 show the poundage fees charged to foreign nations for fish caught off the western U.S. seaboard. This is a fee charged directly to the foreign nations by the U.S. government. These fees may be charged quarterly and must be paid for the foreign nation to receive an allocation of fish for the next year.

Tables 4-11 present the best estimates of foreign catch by nation and joint venture landings by species group for the WOC region. Also shown are the foreign allocations of Pacific whiting by nation, the total foreign allocation of Pacific whiting, the TALFF, the joint venture processing allowance (JVP), and the optimum yield. Amounts of species caught incidentally in the Pacific whiting fishery are limited by incidental allowances which are prescribed percentages of the Pacific whiting allocations (for the foreign fishery) or of the JVP (for the joint venture). In the foreign fishery, all fish caught, including discards, count against the incidental allowance. In the joint venture, however, the incidental allowance applies only to fish that are retained by foreign processing vessels, because they cannot control what is delivered to them by U.S. catcher vessels.

Tables 12-31 show the best estimates of foreign catch by nation and species group in the Gulf of Alaska region (Tables 12-23) and the Bering Sea /Aleutian Islands region (Tables 24-31). Also listed are the foreign allocations of each species group by nation, the total allocation given to the foreign nations, the TALFF, the joint venture landings, the JVP, and the optimum yield.

In 1978, the North Pacific Fisheries Management Council developed an FMP for the Gulf of Alaska. This plan was to go into effect 1 November 1978,

and span a 12-month period of time (a "fishing year") at which time a new FMP would go into effect. Each succeeding FMP was to be in effect for 12 months. In actuality, the first plan was not implemented until 1 December 1978. This plan stayed in effect for 11 months (through 31 October 1979). The second FMP was in effect 1 November 1979 through 31 October 1980. At that time, the council realized that the "fishing year" concept was not acceptable. Two sets of numbers were being used, "fishing year" and "calendar year," and the end result was confusion. In order to return to calendar year data, the third FMP for the Gulf of Alaska was a 14-month plan in effect 1 November 1980 through 31 December 1981. This paper presents tables both for the calendar years (Tables 13, 15, 17, and 19) and the fishing years (Tables 14, 16, 18, and 20) 1978-81 in the Gulf of Alaska.

Allocations are given to the individual foreign nations throughout the year. In Tables 4-31, the total allocations do not always equal the TALFF, because for a variety of reasons some of the TALFF may not have been allocated.

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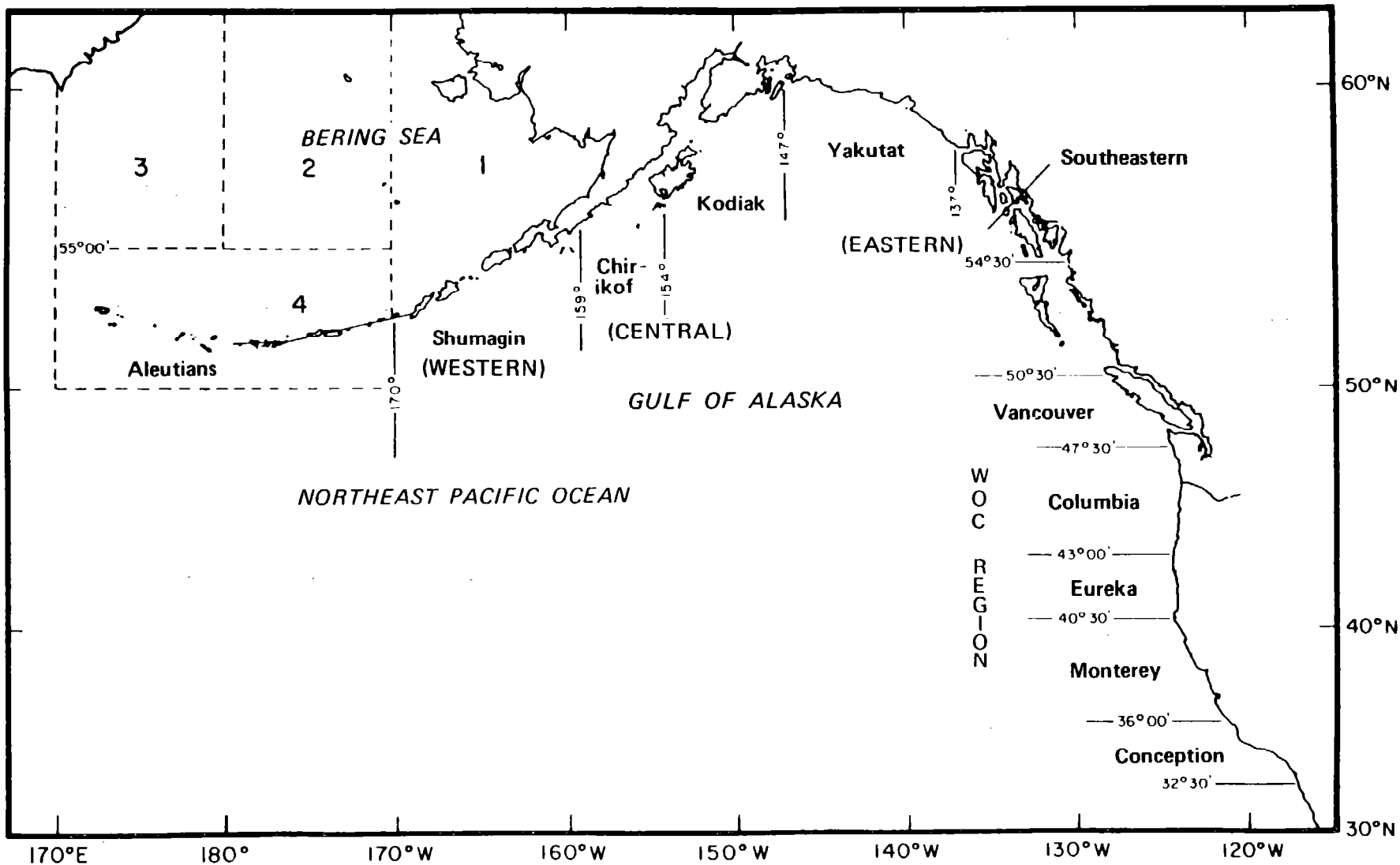


Figure 1. --Statistical and management areas within the Bering Sea and Aleutian Islands, Gulf of Alaska, and Washington-Oregon-California (WOC) regions of the Northeast Pacific Ocean.

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Table 1.--Changes within species groups and management areas.

| Region/Year | Change |
|---------------------------------------|--|
| Washington, Oregon, California | |
| 1977 | Flounders group (Order Pleuronectiformes) contains all species of flatfish except Pacific halibut (<u>Hippoglossus stenolepis</u>). Rockfish group (Family Scorpaenidae) contains all species of rockfish. Other fish category consists of squid (Suborder Teuthoidea), octopus (Order Octopoda), and all finfish not included in any of the other species groups listed in Tables 4-11 except Pacific halibut and salmon (<u>Oncorhynchus</u> spp.) |
| 1979 | Pacific ocean perch (<u>Sebastes alutus</u>) reported separate from the other rockfish group. |
| 1982 | Flounders group renamed flatfish. |
| Gulf of Alaska | |
| 1977 | Flounders group contains all species of flatfish except Pacific halibut. Rockfish group contains all species of rockfish except Pacific ocean perch (POP). Other fish category consists of squid, octopus, and all finfish not included in any of the other species groups listed in Tables 12-23 except Pacific halibut and salmon. |
| 1978 | Squid becomes a reported species group. |
| 1979 | The POP category becomes the POP complex and contains Pacific ocean perch, sharpchin rockfish (<u>S. zacentrus</u>), shortraker rockfish (<u>S. borealis</u>), northern rockfish (<u>S. polyspinus</u>), and rougheye rockfish (<u>S. aleutianus</u>). Rattails (<u>Coryphaenoides</u> spp.) removed from other fish category. Thornyhead rockfish (<u>Sebastolobus</u> spp.) removed from rockfish category and placed in other fish category. OY (Optimum yield) TALFF (total allowable level of foreign fishing), foreign allocations, and JVP (joint venture processing) determined for three management areas: Western (Shumagin area), Central (Chirikof and Kodiak areas), Eastern (Yakutat and Southeastern areas) (Figure 1). |
| 1980 | Rattails become a reported species group. Thornyhead rockfish become a reported species group. |
| 1981 | Other fish category redefined to include only sharks (Orders Hexanchiformes and Squaliformes), skates (Order Rajiformes), sculpins (Family Cottidae), eulachon, capelin, and other smelts (Family Osmeridae), and octopus. Any species not assigned to a species group is no longer reported, but must be entered in the vessel's catch logbook. Changes occur in the calculation of OY, JVP, and TALFF, in that for some species groups (squid, thornyhead rockfish, other rockfish, and other fish), the calculations are made Gulf-wide; for sablefish (<u>Anoplopoma fimbria</u>), the calculations in the Eastern Gulf are split by reporting area (Yakutat and Southeastern); for the rest of the species groups, OY, JVP, and TALFF are calculated by management area. |

Table 1.--Continued.

| Region/Year | Change |
|-----------------------------|---|
| 1983 | Eastern Gulf further subdivided for sablefish, with TALFF available only in W. Yakutat district. |
| 1984 | OY, JVP, and TALFF for walleye pollock (<u>Theragra chalcogramma</u>) are calculated for the Western and Central Gulf combined. |
| Bering Sea/Aleutian Islands | |
| 1977 | Flounder group contains all flatfish except yellowfin sole (<u>Limanda aspera</u>) and Pacific halibut. POP group includes only Pacific ocean perch. Other fish category consists of squid, octopus, and all finfish not included in any of the other species groups listed in Tables 24-31 except Pacific halibut and salmon. For three species groups (sablefish, POP, and other fish), the OY, JVP, and TALFF are calculated for the Aleutian Islands area (Figure 1) separate from the rest of the region. For all other species groups, the OY, JVP, and TALFF are calculated for the entire region. |
| 1978 | Atka mackerel (<u>Pleurogrammus monopterygius</u>) becomes a reported species group. |
| 1979 | The POP category becomes the POP complex and contains Pacific ocean perch, sharpchin rockfish, shortraker rockfish, northern rockfish, and roughey rockfish. |
| 1980 | Turbot becomes a reported species group, containing Greenland turbot (<u>Reinhardtius hippoglossoides</u>), arrowtooth flounder (<u>Atheresthes stomias</u>), and Kamchatka flounder (A. <u>evermanni</u>). Other rockfish becomes a reported species group including all species-of rockfish not included in the POP complex. Other fish category is redefined to include only sharks, skates, sculpins, eulachon, capelin, other smelts, and octopus. Any species not assigned to a species group is no longer reported, but must be entered in the vessel's catch logbook. OY, JVP, and TALFF for the other fish category is calculated over the entire region. OY, JVP, and TALFF for walleye pollock are calculated for the Aleutian Islands area separate from the rest of the region. |
| 1981 | Herring (<u>Clupea harengus pallasii</u>) can no longer be retained, but the catches of herring must still be reported. Foreign snow crab (<u>Chionoecetes spp.</u>) fishery is no longer permitted. |
| 1984 | OY, JVP, and TALFF for the rockfish group are calculated for the Aleutian Islands area separate from the rest of the region. |

Table 2.--Poundage fees charged to foreign nations for Washington-Oregon-California (WOC) caught species (dollars per metric ton).

| Species | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
|---------------------|-------|--------|--------|--------|-------|--------|--------|--------|
| Pacific whiting | 34.00 | 32.00 | 176.00 | 176.00 | 6.00 | 10.00 | 10.00 | 14.00 |
| Jack mackerel | 93.00 | 110.00 | 110.00 | 154.00 | 7.00 | 12.00 | 15.00 | 15.00 |
| Sablefish | 13.02 | 13.97 | 19.28 | 55.55 | 71.00 | 117.00 | 150.00 | 157.00 |
| Flounders | 11.13 | 13.55 | 14.24 | 13.90 | 55.00 | 91.00 | 116.00 | 59.00 |
| Pacific ocean perch | 12.25 | 9.80 | 12.46 | 13.90 | 44.00 | 73.00 | 93.00 | 89.00 |
| Other rockfish | 12.25 | 10.43 | 12.46 | 13.90 | 26.00 | 43.00 | 55.00 | 68.00 |
| Other fish | 1.58 | 1.68 | 1.71 | 1.96 | 22.00 | 36.00 | 46.00 | 49.00 |

Table 3.-- Poundage fees^{1/} charged to foreign nations for Alaska species (dollars per metric ton).

| Species | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
|-----------------------------------|-------|-------|---------------------|-------|-------|--------|--------|---------------------|
| Walleye pollock | 3.43 | 2.94 | 6.16 | 7.70 | 14.00 | 23.00 | 29.00 | 28.00 |
| Pacific cod | 8.79 | 9.87 | 12.56 | 14.67 | 27.00 | 45.00 | 58.00 | 66.00 |
| Sablefish | 13.02 | 13.97 | 19.28 ^{3/} | 55.55 | 66.00 | 109.00 | 140.00 | 148.00 |
| Yellowfin sole | 11.13 | 13.55 | 11.21 | 13.90 | 10.00 | 17.00 | 22.00 | 59.00 |
| Other flounders | 11.13 | 13.55 | 14.24 | 13.90 | 10.00 | 17.00 | 22.00 | 59.00 ^{4/} |
| Atka mackerel | 4.55 | 4.83 | 7.80 | 7.81 | 8.00 | 13.00 | 17.00 | 42.00 |
| Pacific ocean perch ^{2/} | 12.25 | 9.80 | 12.46 | 13.90 | 44.00 | 73.00 | 93.00 | 89.00 |
| Other rockfish | 12.25 | 10.43 | 12.46 | 13.90 | 26.00 | 43.00 | 55.00 | 68.00 |
| Herring | 5.64 | 3.50 | 3.50 | -- | -- | -- | -- | -- |
| Other fish | 1.58 | 1.68 | 1.71 | 1.96 | 9.00 | 15.00 | 19.00 | 62.00 |
| Squid | 2.87 | 1.93 | 16.03 | 11.34 | 10.00 | 17.00 | 22.00 | 23.00 |
| Snails | 21.00 | 21.00 | 57.99 | 23.03 | 19.00 | 31.00 | 40.00 | 40.00 |
| Snow crab | 15.44 | 15.44 | 23.13 | 30.87 | 44.00 | -- | -- | -- |

^{1/} Several types of fees are charged to foreign nations which fish in the U.S. fishery conservation zone in order to recoup the costs of managing these fisheries. The poundage fee is a charge for each metric ton of fish taken. The same fee rates are applied to all foreign nations. Originally, fees were set at 3.50 of the U.S. ex-vessel price (or foreign price, if a U.S. price was not available). This system, used 1977 through 1979, was revised in 1980 to more accurately reflect the true value of the fish to the foreign nations. The 1982 fees were 1.66 times the 1981 fees, and the 1983 fees were 1.28 times the 1982 fees.

2/ From 1979 on, the Pacific ocean perch category included not only Pacific ocean perch (*Sebastes alutus*), but also sharpchin rockfish (*S. zacentrus*), shortraker rockfish (*S. borealis*), northern rockfish (*S. polyspinus*), and rougheye rockfish (*S. aleutianus*).

3/ Trawl-caught pricer longline-caught sablefish were charged \$51.69/t in 1979.

4/ In 1984, the National Oceanic and Atmospheric Administration (NOAA) established a two-tiered fee structure for Alaska flatfish (flounders). Those harvested from the Gulf of Alaska were assessed \$59/t, and those from the Bering Sea \$30/t due to their alleged difference in value.

Table 4.--Foreign catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1977.

| Species | U.S.S.R. | | Poland | | Total | | TALFF | Optimum Yield |
|-----------------|------------|----------------------|-----------|----------------------|------------|----------------------|---------|---------------|
| | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | | |
| Pacific whiting | 110,208 | 105,200 | 16,805 | 18,000 | 127,013 | 123,200 | 123,200 | 130,000 |
| Jack mackerel | 1,642 | 2,000 | 363 | 2,000 | 2,005 | 4,000 | 4,000 | |
| All rockfish | 430 | 1.3% | 90 | 1.3% | 520 | 1.3% | 1.3% | |
| Sablefish | 72 | 0.2% | 6 | 0.2% | 78 | 0.173% | 0.173% | |
| Flounders | 1 | 0.1% | 1 | 0.1% | 2 | 0.1% | 0.1% | |
| Other fish | <u>160</u> | 0.5% | <u>34</u> | 0.5% | <u>194</u> | 0.5% | 0.5% | |
| Total fish | 112,513 | | 17,299 | | 129,812 | | | |

^{1/} All non-Pacific whiting (incidental species) allowances based on a percentage of the Pacific whiting allocation (except jack mackerel).

^{2/} TALFF is an acronym for total allowable level of foreign fishing.

Table S.--Foreign and joint venture catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1978.

| Species | U.S.S.R. | | Poland | | Mexico ^{1/} | | Total | | TALFF | Joint Venture | | Optimum Yield |
|-----------------|----------|----------------------|--------|----------------------|----------------------|----------------------|--------|----------------------|---------|---------------|----------|---------------|
| | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | | 2,3/ | Landings | |
| Pacific whiting | 70,106 | 89,270 | 26,721 | 28,930 | 0 | 1,800 | 96,827 | 120,000 | 120,000 | 856 | 10,000 | 130,000 |
| Jack mackerel | 673 | 1,950 | 214 | 1,950 | 0 | 100 | 887 | 4,000 | 4,000 | 21 | 4/ | |
| All rockfish | 500 | 0.8% | 204 | 0.8% | 0 | 0.8% | 704 | 0.8% | 0.8% | 14 | 0.8% | |
| Sablefish | 57 | 0.1% | 41 | 0.1% | 0 | 0.1% | 98 | 0.1% | 0.1% | <1 | 0.1% | |
| Flounders | 2 | 0.1% | 2 | 0.1% | 0 | 0.1% | 4 | 0.1% | 0.1% | <1 | 0.1% | |
| Other fish | 94 | 0.5% | 69 | 0.5% | 0 | 0.5% | 163 | 0.5% | 0.5% | 3 | 0.5% | |
| Total fish | 71,432 | | 27,251 | | 0 | | 98,683 | | | 894 | | |

1/ Mexico received an allocation, but chose not to fish.

2/ All non-Pacific whiting (incidental species) allowances based on a percentage of the Pacific whiting allocation or JVP (except jack mackerel).

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

4/ Jack mackerel were included in the "other fish" category if taken incidentally in the joint venture for Pacific whiting.

Table 6.--Foreign and joint, venture catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1979.

| Species | U.S.S.R. | | Poland | | Mexico ^{1/} | | Total | | TALFF ^{2,3/} | Joint Venture | | Optimum Yield |
|---------------------|---------------|----------------------|---------------|----------------------|----------------------|----------------------|----------------|----------------------|-----------------------|---------------|---------------------|---------------|
| | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | | Landings | JVP ^{2,3/} | |
| Pacific whiting | 96,837 | 132,077 | 18,073 | 23,323 | 0 | 6,000 | 114,910 | 161,400 | 161,400 | 8,834 | 35,000 | 198,900 |
| Jack mackerel | 710 | 3.0% | 316 | 3.0% | 0 | 3.0% | 1,026 | 3.0% | 3.0% | 77 | 3.0% | |
| Pacific ocean perch | 46 | 0.062% | 8 | 0.062% | 0 | 0.062% | 54 | 0.062% | 0.062% | 1 | 0.062% | |
| Other rockfish | 744 | 0.738% | 141 | 0.738% | 0 | 0.738% | 885 | 0.738% | 0.738% | 70 | 0.738% | |
| Sablefish | 157 | 0.1% | 41 | 0.1% | 0 | 0.1% | 198 | 0.1% | 0.1% | 51 | 0.1% | |
| Flounders | 12 | 0.1% | 2 | 0.1% | 0 | 0.1% | 14 | 0.1% | 0.1% | <1 | 0.1% | |
| Other fish | 156 | 0.5% | 32 | 0.5% | 0 | 0.5% | 188 | 0.5% | 0.5% | 21 | 0.5% | |
| Total fish | 98,662 | | 18,613 | | 0 | | 117,275 | | | 9,054 | | |

^{1/} Mexico received an allocation, but chose not to fish.

^{2/} All non-Pacific whiting (incidental species) allowances based on a percentage of the Pacific whiting allocation or JVP.

^{3/} TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

Table 7.--Foreign and joint venture catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1980.

| Species | Poland | | Total | | TALFF ^{1,2/} | Joint Venture | | | Optimum Yield | |
|---------------------|-----------|----------------------|-----------|----------------------|-----------------------|---------------|------------|------------|---------------|---------------------|
| | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | | Retained | Discard | Total | | JVP ^{1,2/} |
| Pacific whiting | 44,023 | 120,000 | 44,023 | 120,000 | 120,000 | 27,537 | <u>3/</u> | 27,537 | 43,000 | 175,000 |
| Jack mackerel | 1,725 | 3.0% | 1,725 | 3.0% | 3.0% | 5 | 70 | 75 | 3.0% | |
| Pacific ocean perch | 32 | 0.062% | 32 | 0.062% | 0.062% | <1 | 29 | 29 | 0.062% | |
| Other rockfish | 958 | 0.738% | 958 | 0.738% | 0.738% | 142 | 306 | 448 | 0.738% | |
| Sablefish | 93 | 0.173% | 93 | 0.173% | 0.173% | 38 | 175 | 213 | 0.173% | |
| Flounders | 2 | 0.1% | 2 | 0.1% | 0.1% | 40 | 6 | 46 | 0.1% | |
| Other fish | <u>95</u> | 0.5% | <u>95</u> | 0.5% | 0.5% | <u>18</u> | <u>104</u> | <u>122</u> | 0.5% | |
| Total fish | 46,928 | | 46,928 | | | 27,780 | 690 | 28,470 | | |

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

Table 8.--Foreign and joint venture catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1981.

| Species | Poland | | Bulgaria | | Total | | TALFF | Joint Venture | | | Optimum Yield | |
|---------------------|------------|----------------------|-----------|----------------------|------------|----------------------|--------|---------------|------------|------------|---------------|---------------------|
| | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | | Retained | Discard | Total | | JVP ^{1,2/} |
| Pacific whiting | 63,342 | 80,000 | 7,023 | 10,000 | 70,365 | 90,000 | 95,000 | 43,557 | <u>3/</u> | 43,557 | 75,000 | 175,000 |
| Jack mackerel | 185 | 3.0% | 41 | 3.0% | 226 | 3.0% | 3.0% | 3 | 70 | 73 | 3.0% | |
| Pacific ocean perch | 16 | 0.062% | 2 | 0.062% | 18 | 0.062% | 0.062% | 2 | 28 | 30 | 0.062% | |
| Other rockfish | 336 | 0.738% | 18 | 0.738% | 354 | 0.738% | 0.738% | 134 | 457 | 591 | 0.738% | |
| Sablefish | 111 | 0.173% | 4 | 0.173% | 115 | 0.173% | 0.173% | 31 | 223 | 254 | 0.173% | |
| Flounders | 2 | 0.1% | <1 | 0.1% | 2 | 0.1% | 0.1% | <1 | <1 | <1 | 0.1% | |
| Other fish | <u>202</u> | 0.5% | <u>25</u> | 0.5% | <u>227</u> | 0.5% | 0.5% | <u>30</u> | <u>605</u> | <u>635</u> | 0.5% | |
| Total fish | 64,194 | | 7,113 | | 71,307 | | | 43,757 | 1,383 | 45,140 | | |

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

Table 9.--Foreign and joint venture catch statistics (in metric tons) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1982.

| Species | Bulgaria | | Total | | 2,3/ TALFF | Joint Venture ^{1/} | | | Optimum Yield |
|---------------------|-----------|----------------------|-----------|----------------------|---------------|-----------------------------|----------------------|------------|------------------|
| | Catch | Alloc. ^{2/} | Catch | Alloc. ^{2/} | | Retained | Discard | Total | |
| Pacific whiting | 7,089 | 10,000 | 7,089 | 10,000 | 35,500 | 67,465 | ^{4/} 67,465 | 100,000 | 175,500 |
| Jack mackerel | 111 | 3.0% | 111 | 3.0% | 3.0% | 0 | <1 | <1 | 3.0% |
| Pacific ocean perch | <1 | 0.062% | <1 | 0.062% | 0.062% | 1 | 24 | 25 | 0.062% |
| Other rockfish | 11 | 0.738% | 11 | 0.738% | 0.738% | 216 | 616 | 832 | 0.738% |
| Sablefish | 31 | 0.173% | 31 | 0.173% | 0.173% | 13 | 42 | 55 | 0.173% |
| Flounders | <1 | 0.1% | <1 | 0.1% | 0.1% | <1 | 6 | 6 | 0.1% |
| Other fish | <u>11</u> | 0.5% | <u>11</u> | 0.5% | 0.5% | <u>10</u> | <u>760</u> | <u>770</u> | 0.5% |
| Total fish | 7,253 | | 7,253 | | | 67,705 | 1,448 | 69,153 | |

^{1/} A joint venture fishery for shortbelly rockfish (*Sebastes jordani*) also occurred in 1982, landing 638 t of shortbelly rockfish, 75 t of Pacific whiting, 1 t of other rockfish (excluding Pacific ocean perch), 1 t of sablefish, a trace of flounders, and a trace of other fish.

^{2/} All non-Pacific whiting (incidental species) allowances based on a percentage of the Pacific whiting allocation or JVP.

^{3/} TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

^{4/} All Pacific whiting landings are treated as being retained.

Table 10.--Foreign and joint venture catch statistics (in metric tons) from the Washington-oregon-California (WOC) fisheries for Pacific whiting, 1983.

| Species | Foreign Total | | Joint Venture | | | | | Optimum Yield |
|---------------------|---------------|----------------------|-----------------------|----------|------------|------------|---------------------|---------------|
| | Catch | Alloc. ^{1/} | TALFF ^{1,2/} | Retained | Discard | Total | JVP ^{1,2/} | |
| Pacific whiting | 0 | 0 | 35,500 | 72,100 | <u>3/</u> | 72,100 | 100,000 | 175,500 |
| Jack mackerel | 0 | | 3.0% | 0 | 30 | 30 | 3.0% | |
| Pacific ocean perch | 0 | | 0.062% | <1 | 7 | 7 | 0.062% | |
| Other rockfish | 0 | | 0.738% | 30 | 697 | 727 | 0.738% | |
| Sablefish | 0 | | 0.173% | 6 | 24 | 30 | 0.173% | |
| Flounders | 0 | | 0.1% | 0 | 2 | 2 | 0.1% | |
| Other fish | <u>0</u> | | 0.5% | <u>1</u> | <u>349</u> | <u>350</u> | 0.5% | |
| Total fish | 0 | | | 72,137 | 1,109 | 73,246 | | |

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

Table 11.--Foreign and joint venture catch statistics (in metric tone) from the Washington-Oregon-California (WOC) fisheries for Pacific whiting, 1984.

| Species | U.S.S.R. | | Poland | | Total | | TALFF ^{1,2/} | Joint Venture | | | Optimum Yield | |
|---------------------|----------|----------------------|----------|----------------------|-----------|-------------|-----------------------|---------------|-----------|-----------|---------------|---------------------|
| | Catch | Alloc. ^{1/} | Catch | Alloc. ^{1/} | Catch | Alloc. | | Retained | Discard | Total | | JVP ^{1,2/} |
| Pacific whiting | 462 | 5,000 | 14,310 | 20,000 | 14,772 | 25,000 | 30,500 | 78,889 | <u>3/</u> | 78,889 | 100,000 | 175,500 |
| Jack mackerel | <1 | 3.0% | 115 | 3.0% | 115 | 3.0% | 3.0% | 1 | 78 | 79 | 3.0% | |
| Pacific ocean perch | <1 | 0.062% | 1 | 0.062% | 1 | 0.062% | 0.062% | <1 | 9 | 9 | 0.062% | |
| Other rockfish | 7 | 0.738% | 173 | 0.738% | 180 | 0.738% | 0.738% | 140 | 421 | 561 | 0.738% | |
| Sablefish | <1 | 0.173% | <1 | 0.173% | <1 | 0.173% | 0.173% | 4 | 21 | 25 | 0.173% | |
| Flounders | 0 | 0.1% | 0 | 0.1% | 0 | 0.1% | 0.1% | <1 | 1 | 1 | 0.1% | |
| Other fish | <u>4</u> | <u>0.5%</u> | <u>9</u> | <u>0.5%</u> | <u>13</u> | <u>0.5%</u> | <u>0.5%</u> | <u>13</u> | <u>77</u> | <u>90</u> | <u>0.5%</u> | |
| Total fish | 473 | | 14,608 | | 15,081 | | | 79,047 | 607 | 79,654 | | |

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

Table 12.--Foreign catch statistics (in metric tons) from the Gulf of Alaska region, 1977.

| Species | Japan | | U S S R | | South Korea | | Poland | | Total | | 2/ TALFF | Optimum Yield |
|---------------------|----------------------|--------------|--------------|---------------|-------------|------------|----------|------------|--------------|----------------------|---------------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | |
| Walleye pollock | 41,170 | 44,100 | 39,570 | 63,100 | 35,838 | 35,800 | 1,256 | 6,000 | 117,834 | 149,000 | 149,000 | 150,000 |
| Flounders | 15,456 | 18,700 | 582 | 1,800 | 0 | 0 | 0 | 0 | 16,038 | 20,500 | 20,500 | 23,500 |
| Pacific cod | 1,244 | 1,600 | 744 | 600 | 0 | 0 | 0 | 100 | 1,988 | 2,300 | 2,300 | 6,300 |
| Atka mackerel | 0 | 0 | 19,246 | 21,000 | 0 | 0 | 209 | 1,000 | 19,455 | 22,000 | 22,000 | 22,000 |
| Sablefish | 14,350 | 13,900 | 8 | 0 | 1,599 | 1,600 | 0 | 0 | 15,957 | 15,500 | 19,500 | 22,000 |
| Pacific ocean perch | ^{1/} - | 19,800 | 1,681 | 8,700 | 603 | 500 | 0 | 0 | 2,284 | ^{1/} 29,000 | 29,000 | 30,000 |
| Other rockfish | 21,155 ^{1/} | 2,700 | 139 | 1,200 | 0 | 100 | 0 | 0 | 21,294 | ^{1/} 4,000 | 4,000 | 5,000 |
| Other fish | <u>3,518</u> | <u>4,200</u> | <u>1,107</u> | <u>11,800</u> | <u>17</u> | <u>100</u> | <u>0</u> | <u>100</u> | <u>4,642</u> | <u>16,200</u> | <u>16,200</u> | <u>16,200</u> |
| Total | 96,893 | 105,000 | 63,077 | 108,200 | 38,057 | 38,100 | 1,465 | 7,200 | 199,492 | 258,500 | 262,500 | 275,000 |

^{1/} Japanese reported Pacific ocean perch combined with other rockfish.

^{2/} TALFF is an acronym for total allowable level of foreign fishing.

Table 13.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1978 calendar year.

| Species | Japan | | U S S R | | South Korea | | Poland | | Mexico | | Total | | Joint Venture | | Optimum Yield |
|---------------------|---------------|----------------|---------------|----------------|---------------|---------------|--------------|---------------|----------|---------------|----------------|----------------|----------------|-----------|----------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFP | Landings | |
| Walleye pollock | 26,093 | 40,740 | 42,020 | 56,710 | 27,052 | 31,810 | 1,227 | 15,840 | 0 | 6,000 | 96,392 | 151,100 | 151,100 | 34 | 168,800 |
| Flounders | 13,809 | 21,370 | 196 | 2,030 | 296 | 200 | 13 | 100 | 0 | 100 | 14,314 | 23,800 | 24,300 | 5 | 33,500 |
| Pacific cod | 8,846 | 14,722 | 1,142 | 5,518 | 1,369 | 1,662 | 14 | 798 | 0 | 2,400 | 11,371 | 25,100 | 25,100 | 7 | 40,600 |
| Atka mackerel | 1,136 | 2,000 | 18,389 | 21,570 | 63 | 100 | 0 | 1,030 | 0 | 100 | 19,588 | 24,800 | 24,800 | <1 | 24,800 |
| Sablefish | 6,458 | 8,750 | 5 | 100 | 665 | 1,000 | 0 | 50 | 0 | 100 | 7,128 | 10,000 | 10,200 | 0 | 15,000 |
| Pacific ocean perch | 4,548 | 6,448 | 573 | 9,023 | 3,049 | 5,001 | 4 | 2,428 | 0 | 1,000 | 8,174 | 23,900 | 23,900 | <1 | 25,000 |
| Other rockfish | 1,277 | 1,510 | 1 | 2,045 | 609 | 1,185 | 9 | 636 | 0 | 224 | 1,896 | 5,600 | 5,600 | 1 | 7,600 |
| Other fish | 3,919 | 5,090 | 383 | 6,060 | 1,687 | 2,595 | 0 | 1,455 | 0 | 500 | 5,989 | 15,700 | 15,700 | 1 | 16,200 |
| Total fish | 66,086 | 100,630 | 62,709 | 103,056 | 34,790 | 43,553 | 1,267 | 22,337 | 0 | 10,424 | 164,852 | 280,000 | 280,700 | 48 | 331,500 |
| Squid | 186 | 1,155 | 2 | 100 | 133 | 145 | 1 | 50 | 0 | 450 | 322 | 1,900 | 1,900 | 0 | 2,000 |
| Total | 66,272 | 101,785 | 62,711 | 103,156 | 34,923 | 43,698 | 1,268 | 22,387 | 0 | 10,874 | 165,174 | 281,900 | 282,600 | 48 | 333,500 |

1/ 1978 was an 11 month fishing year (January 1, 1978 - November 30, 1978); the catches and optimum yields listed in this table are for the 1978 calendar year; the allocations and the total allowable level of foreign fishing (TALFP) listed are for the fishing year.

2/ Joint venture processing (JVP) was not apportioned separately from domestic processing until 1980.

Table 14.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1978 fishing year.^{1/}

| Species | Japan | | USSR | | South Korea | | Poland | | Mexico | | Total | | TALFF ^{2/} | Joint Venture ^{3/} | | Optimum ^{4/} Yield |
|---------------------|--------------|--------------|------------|--------------|--------------|--------------|----------|--------------|----------|------------|--------------|---------------|---------------------|-----------------------------|---------------|--------------------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP | |
| Walleye pollock | 26,093 | 40,740 | 41,956 | 56,710 | 27,052 | 31,810 | 1,227 | 15,840 | 0 | 6,000 | 96,328 | 151,100 | 151,100 | 34 | 168,000 | |
| Flounders | 13,809 | 21,370 | 196 | 2,030 | 296 | 200 | 13 | 100 | 0 | 100 | 14,314 | 23,800 | 24,300 | 5 | 33,500 | |
| Pacific cod | 8,846 | 14,722 | 1,140 | 5,518 | 1,369 | 1,662 | 14 | 798 | 0 | 2,400 | 11,369 | 25,100 | 25,100 | 7 | 40,600 | |
| Atka mackerel | 1,136 | 2,000 | 18,387 | 21,570 | 63 | 100 | 0 | 1,030 | 0 | 100 | 19,586 | 24,800 | 24,800 | <1 | 24,800 | |
| Sablefish | 6,458 | 8,750 | 4 | 100 | 665 | 1,000 | 0 | 50 | 0 | 100 | 7,127 | 10,000 | 10,200 | 0 | 15,000 | |
| Pacific ocean perch | 4,548 | 6,448 | 570 | 9,023 | 3,049 | 5,001 | 4 | 2,428 | 0 | 1,000 | 8,171 | 23,900 | 23,900 | <1 | 25,000 | |
| Other rockfish | 1,277 | 1,510 | 1 | 2,045 | 609 | 1,185 | 0 | 636 | 0 | 224 | 1,896 | 5,600 | 5,600 | 1 | 7,600 | |
| Other fish | <u>3,919</u> | <u>5,090</u> | <u>381</u> | <u>6,060</u> | <u>1,687</u> | <u>2,595</u> | <u>0</u> | <u>1,455</u> | <u>0</u> | <u>500</u> | <u>5,987</u> | <u>15,700</u> | <u>15,700</u> | <u>1</u> | <u>16,200</u> | |
| Total fish | 66,086 | 100,630 | 62,635 | 103,056 | 34,790 | 43,553 | 1,267 | 22,337 | 0 | 10,424 | 164,778 | 280,000 | 280,700 | | 331,500 | |
| Squid | <u>186</u> | <u>1,155</u> | <u>2</u> | <u>100</u> | <u>133</u> | <u>145</u> | <u>1</u> | <u>50</u> | <u>0</u> | <u>450</u> | <u>322</u> | <u>1,900</u> | <u>1,900</u> | <u>0</u> | <u>2,000</u> | |
| Total | 66,272 | 101,785 | 62,637 | 103,156 | 34,923 | 43,698 | 1,268 | 22,387 | 0 | 10,874 | 165,100 | 281,900 | 282,600 | 48 | 333,500 | |

1/ January 1, 1978 - November 30, 1978.

2/ TALFF is an acronym for total allowable level of foreign fishing.

3/ Joint venture processing (JVP) was not apportioned separately from domestic processing until 1980.

4/ The optimum yields are for the 1978 calendar year.

Table 15.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1979 calendar year.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | Joint Venture | | Optimum Yield |
|------------------------|--------|--------|----------|--------|-------------|--------|--------|--------|--------|--------|---------|---------|---------------|----------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF | Landings | |
| Walleye pollock | | | | | | | | | | | | | | | |
| Western | 1,366 | 3,042 | 170 | 15,436 | 23,312 | 22,116 | 249 | 9,489 | 5,121 | 6,842 | 30,218 | 56,925 | 56,925 | 22 | 57,000 |
| Central | 27,700 | 30,878 | 17,087 | 35,998 | 0 | 0 | 19,302 | 10,034 | 3,508 | 3,510 | 67,597 | 84,420 | 84,420 | 530 | 95,200 |
| Eastern | 2,854 | 4,359 | 43 | 5,864 | 2,427 | 5,814 | 0 | 0 | 48 | 1,818 | 5,372 | 15,855 | 15,855 | 14 | 16,600 |
| Total | 31,920 | 38,279 | 17,300 | 55,298 | 25,739 | 27,930 | 19,551 | 19,523 | 8,677 | 12,170 | 103,187 | 157,200 | 157,200 | 566 | 168,800 |
| Flounders | | | | | | | | | | | | | | | |
| Western | 2,202 | 8,300 | 26 | 640 | 556 | 530 | 15 | 470 | 17 | 310 | 2,816 | 10,250 | 10,250 | 7 | 10,400 |
| Central | 4,588 | 11,710 | 338 | 2,042 | 0 | 0 | 4 | 420 | 96 | 128 | 5,026 | 14,300 | 14,300 | 62 | 14,700 |
| Eastern | 5,579 | 6,858 | 5 | 155 | 48 | 300 | 0 | 0 | 0 | 162 | 5,632 | 7,475 | 7,475 | 1 | 8,400 |
| Total | 12,369 | 26,868 | 369 | 2,837 | 604 | 830 | 19 | 890 | 113 | 600 | 13,474 | 32,025 | 32,025 | 70 | 33,500 |
| Pacific cod | | | | | | | | | | | | | | | |
| Western | 3,067 | 6,721 | 6 | 450 | 787 | 889 | 9 | 400 | 100 | 400 | 3,969 | 8,860 | 8,860 | 8 | 9,600 |
| Central | 7,012 | 8,566 | 828 | 2,980 | 0 | 0 | 118 | 324 | 839 | 3,200 | 8,797 | 15,070 | 15,070 | 701 | 19,400 |
| Eastern | 350 | 2,291 | 1 | 514 | 57 | 1,465 | 0 | 0 | 0 | 1,100 | 408 | 5,370 | 5,370 | 4 | 5,800 |
| Total | 10,429 | 17,578 | 835 | 3,944 | 844 | 2,354 | 127 | 724 | 939 | 4,700 | 13,174 | 29,300 | 29,300 | 713 | 34,800 |
| Atka mackerel | | | | | | | | | | | | | | | |
| Western | 322 | 1,648 | 5 | 2,090 | 81 | 95 | <1 | 520 | 11 | 42 | 419 | 4,395 | 4,395 | 0 | 4,400 |
| Central | 234 | 550 | 10,259 | 18,008 | 0 | 0 | 0 | 734 | 25 | 98 | 10,518 | 19,390 | 19,390 | 1 | 19,400 |
| Eastern | 11 | 520 | 0 | 1,729 | 0 | 425 | 0 | 0 | 0 | 316 | 11 | 2,990 | 2,990 | 0 | 3,000 |
| Total | 567 | 2,718 | 10,264 | 21,827 | 81 | 520 | <1 | 1,254 | 36 | 456 | 10,948 | 26,775 | 26,775 | 1 | 26,800 |
| Sablefish | | | | | | | | | | | | | | | |
| Western | 807 | 1,550 | 3 | 65 | 161 | 290 | 0 | 25 | 28 | 35 | 999 | 1,965 | 1,965 | <1 | 2,100 |
| Central | 2,984 | 3,190 | 148 | 280 | 0 | 0 | 0 | 45 | 27 | 55 | 3,159 | 3,570 | 3,570 | 18 | 3,800 |
| Eastern | 2,128 | 2,385 | 1 | 80 | 598 | 695 | 0 | 0 | 0 | 110 | 2,727 | 3,270 | 3,270 | <1 | 7,100 |
| Total | 5,919 | 7,125 | 152 | 425 | 759 | 985 | 0 | 70 | 55 | 200 | 6,885 | 8,805 | 8,805 | 18 | 13,000 |
| POP complex | | | | | | | | | | | | | | | |
| Western | 652 | 910 | 30 | 262 | 193 | 195 | 2 | 871 | 67 | 237 | 944 | 2,475 | 2,475 | 1 | 2,700 |
| Central | 948 | 1,182 | 1,030 | 4,714 | 0 | 0 | 3 | 259 | 390 | 200 | 2,371 | 6,355 | 6,355 | 32 | 7,900 |
| Eastern | 5,798 | 5,381 | 5 | 2,853 | 632 | 4,004 | 0 | 0 | 0 | 1,682 | 6,435 | 13,920 | 13,920 | 35 | 14,400 |
| Total | 7,398 | 7,473 | 1,065 | 7,829 | 825 | 4,199 | 5 | 1,130 | 457 | 2,119 | 9,750 | 22,750 | 22,750 | 68 | 25,000 |

^{1/} 1979 was an 11 month fishing year (December 1, 1978 - October 31, 1979). The catches and the optimum yields listed in this table are for the 1979 calendar year; the allocations and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

^{2/} Joint venture processing (JVP) was not apportioned separately from domestic processing until 1980.

Table 15.--Continued.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | Joint Venture | | Optimum Yield | |
|-----------------------|--------|---------|----------|---------|-------------|--------|--------|--------|--------|--------|---------|---------|---------------|----------|------------------|-------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF | Landings | | JVP ^{2/} |
| Other rockfish | | | | | | | | | | | | | | | | |
| Western | 29 | 115 | <1 | 14 | 12 | 16 | 0 | 75 | 4 | 10 | 45 | 230 | 230 | 0 | 300 | |
| Central | 102 | 199 | 112 | 126 | 0 | 0 | 19 | 79 | 3 | 96 | 236 | 500 | 500 | 17 | 800 | |
| Eastern | 962 | 1,519 | 10 | 1,642 | 173 | 1,822 | 0 | 0 | 0 | 962 | 1,145 | 5,945 | 5,945 | 5 | 6,500 | |
| Total | 1,093 | 1,833 | 122 | 1,782 | 185 | 1,838 | 19 | 154 | 7 | 1,068 | 1,426 | 6,675 | 6,675 | 22 | 7,600 | |
| Other fish | | | | | | | | | | | | | | | | |
| Western | 427 | 910 | 9 | 1,065 | 469 | 665 | 0 | 740 | 25 | 900 | 930 | 4,280 | 4,280 | 0 | 4,400 | |
| Central | 1,157 | 3,194 | 930 | 4,242 | 0 | 0 | 14 | 464 | 76 | 480 | 2,177 | 8,380 | 8,380 | 34 | 8,600 | |
| Eastern | 686 | 538 | 0 | 280 | 288 | 2,202 | 0 | 0 | 0 | 70 | 974 | 3,090 | 3,090 | <1 | 3,200 | |
| Total | 2,270 | 4,642 | 939 | 5,587 | 757 | 2,867 | 14 | 1,204 | 101 | 1,450 | 4,081 | 15,750 | 15,750 | 34 | 16,200 | |
| Total fish | | | | | | | | | | | | | | | | |
| Western | 8,872 | 23,196 | 249 | 20,022 | 25,571 | 24,796 | 275 | 12,590 | 5,373 | 8,776 | 40,340 | 89,380 | 89,380 | 38 | 90,900 | |
| Central | 44,725 | 59,469 | 30,732 | 72,390 | 0 | 0 | 19,460 | 12,359 | 4,964 | 7,767 | 99,881 | 151,985 | 151,985 | 1,395 | 169,800 | |
| Eastern | 18,368 | 23,851 | 65 | 11,117 | 4,223 | 16,727 | 0 | 0 | 48 | 6,220 | 22,704 | 57,915 | 57,915 | 59 | 65,000 | |
| Total | 71,965 | 106,516 | 31,046 | 103,529 | 29,794 | 41,523 | 19,735 | 24,949 | 10,385 | 22,763 | 162,925 | 299,280 | 299,280 | 1,492 | 325,700 | |
| Squid | | | | | | | | | | | | | | | | |
| Western | 37 | 170 | <1 | 282 | 84 | 171 | 9 | 217 | 4 | 155 | 134 | 995 | 995 | 0 | 1,000 | |
| Central | 85 | 714 | 1 | 680 | 0 | 0 | <1 | 271 | 9 | 325 | 95 | 1,990 | 1,990 | 0 | 2,000 | |
| Eastern | 137 | 531 | 0 | 590 | 59 | 549 | 0 | 0 | 0 | 320 | 196 | 1,990 | 1,990 | <1 | 2,000 | |
| Total | 259 | 1,415 | 1 | 1,552 | 143 | 720 | 9 | 488 | 13 | 800 | 425 | 4,975 | 4,975 | <1 | 5,000 | |
| Total | | | | | | | | | | | | | | | | |
| Western | 8,909 | 23,366 | 249 | 20,304 | 25,655 | 24,967 | 284 | 12,807 | 5,377 | 8,931 | 40,474 | 90,375 | 90,375 | 38 | 91,900 | |
| Central | 44,810 | 60,183 | 30,733 | 73,070 | 0 | 0 | 19,460 | 12,630 | 4,973 | 8,092 | 99,976 | 153,975 | 153,975 | 1,395 | 171,800 | |
| Eastern | 18,505 | 24,382 | 65 | 11,707 | 4,282 | 17,276 | 0 | 0 | 48 | 6,540 | 22,900 | 59,905 | 59,905 | 59 | 67,000 | |
| Total | 72,224 | 107,931 | 31,047 | 105,081 | 29,937 | 42,243 | 19,744 | 25,437 | 10,398 | 23,563 | 163,350 | 304,255 | 304,255 | 1,492 | 330,700 | |

1/ 1979 was an 11 month fishing year (December 1, 1978 - October 31, 1979). The catches and the optimum yields listed in this table are for the 1979 calendar year; the allocations and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

2/ Joint venture processing (JVP) was not apportioned separately from domestic processing until 1980.

Table 16.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1979 fishing year.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | 2/ TALFF | Joint Venture | | Optimum 4/ Yield |
|------------------------|--------|--------|----------|--------|-------------|--------|--------|--------|--------|--------|--------|---------|-------------|---------------|---------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP | |
| Walleye pollock | | | | | | | | | | | | | | | | |
| Western | 1,354 | 3,042 | 170 | 15,436 | 21,065 | 22,116 | 249 | 9,489 | 4,096 | 6,842 | 26,934 | 56,925 | 56,925 | 22 | 57,000 | |
| Central | 25,990 | 30,878 | 13,609 | 39,998 | 0 | 0 | 9,119 | 10,034 | 3,508 | 3,510 | 52,226 | 84,420 | 84,420 | 530 | 95,200 | |
| Eastern | 2,844 | 4,359 | 43 | 3,864 | 2,427 | 5,814 | 0 | 0 | 48 | 1,818 | 5,362 | 15,855 | 15,855 | 14 | 6,600 | |
| Total | 30,188 | 38,279 | 13,822 | 59,298 | 23,492 | 27,930 | 9,368 | 19,523 | 7,652 | 12,170 | 84,522 | 157,200 | 157,200 | 566 | 168,800 | |
| Flounders | | | | | | | | | | | | | | | | |
| Western | 2,185 | 8,300 | 26 | 640 | 428 | 530 | 15 | 470 | 15 | 310 | 2,669 | 10,250 | 10,250 | 7 | 10,400 | |
| Central | 4,286 | 11,710 | 306 | 2,042 | 0 | 0 | 2 | 420 | 96 | 128 | 4,690 | 14,300 | 14,300 | 62 | 14,700 | |
| Eastern | 5,222 | 6,858 | 5 | 155 | 48 | 300 | 0 | 0 | 0 | 162 | 5,275 | 7,475 | 7,475 | 1 | 8,400 | |
| Total | 11,693 | 26,868 | 337 | 2,837 | 476 | 830 | 17 | 890 | 111 | 600 | 12,634 | 32,025 | 32,025 | 70 | 33,500 | |
| Pacific cod | | | | | | | | | | | | | | | | |
| Western | 2,722 | 6,721 | 6 | 450 | 610 | 889 | 9 | 400 | 86 | 400 | 3,433 | 8,860 | 8,860 | 8 | 9,600 | |
| Central | 5,252 | 8,566 | 761 | 2,980 | 0 | 0 | 42 | 324 | 839 | 3,200 | 6,894 | 15,070 | 15,070 | 701 | 19,400 | |
| Eastern | 276 | 2,291 | 1 | 514 | 57 | 1,465 | 0 | 0 | 0 | 1,100 | 334 | 5,370 | 5,370 | 4 | 5,800 | |
| Total | 8,250 | 17,578 | 768 | 3,944 | 667 | 2,354 | 51 | 724 | 925 | 4,700 | 10,661 | 29,300 | 29,300 | 713 | 34,800 | |
| Atka mackerel | | | | | | | | | | | | | | | | |
| Western | 321 | 1,648 | 5 | 2,090 | 48 | 95 | <1 | 520 | 3 | 42 | 377 | 4,395 | 4,395 | 0 | 4,400 | |
| Central | 199 | 550 | 9,728 | 18,008 | 0 | 0 | 0 | 734 | 25 | 98 | 9,952 | 19,390 | 19,390 | 1 | 19,400 | |
| Eastern | 11 | 520 | 0 | 1,729 | 0 | 425 | 0 | 0 | 0 | 316 | 11 | 2,990 | 2,990 | 0 | 3,000 | |
| Total | 531 | 2,718 | 9,733 | 21,827 | 48 | 520 | <1 | 1,254 | 28 | 456 | 10,340 | 26,775 | 26,775 | 1 | 26,800 | |
| Sablefish | | | | | | | | | | | | | | | | |
| Western | 777 | 1,550 | 3 | 65 | 160 | 290 | 0 | 25 | 27 | 35 | 967 | 1,965 | 1,965 | <1 | 2,100 | |
| Central | 2,642 | 3,190 | 98 | 280 | 0 | 0 | 0 | 45 | 27 | 55 | 2,767 | 3,570 | 3,570 | 18 | 3,800 | |
| Eastern | 1,910 | 2,385 | 1 | 80 | 584 | 695 | 0 | 0 | 0 | 110 | 2,495 | 3,270 | 3,270 | <1 | 7,100 | |
| Total | 5,329 | 7,125 | 102 | 425 | 744 | 985 | 0 | 70 | 54 | 200 | 6,229 | 8,805 | 8,805 | 18 | 13,000 | |
| POP complex | | | | | | | | | | | | | | | | |
| Western | 651 | 910 | 30 | 262 | 157 | 195 | 2 | 871 | 60 | 237 | 900 | 2,475 | 2,475 | 1 | 2,700 | |
| Central | 840 | 1,182 | 1,014 | 4,714 | 0 | 0 | 1 | 259 | 390 | 200 | 2,245 | 6,355 | 6,355 | 32 | 7,900 | |
| Eastern | 5,588 | 5,381 | 5 | 2,853 | 631 | 4,004 | 0 | 0 | 0 | 1,682 | 6,224 | 13,920 | 13,920 | 35 | 14,400 | |
| Total | 7,079 | 7,473 | 1,049 | 7,829 | 788 | 4,199 | 3 | 1,130 | 450 | 2,119 | 9,369 | 22,750 | 22,750 | 68 | 25,000 | |

1/ December 1, 1978 - October 31, 1979.

2/ TALFF is an acronym for total allowable level of foreign fishing.

3/ Joint venture (JVP) processing was not apportioned separately from domestic processing until 1980.

4/ The optimum yields are for the 1979 calendar year.

Table 16--Continued.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | 2/ TALFF | Joint Venture | | 4/ Optimum Yield |
|-----------------------|--------|---------|----------|---------|-------------|--------|--------|--------|--------|--------|---------|---------|-------------|---------------|-----------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | 3/ JVP | |
| Other rockfish | | | | | | | | | | | | | | | | |
| Western | 28 | 115 | <1 | 14 | 10 | 16 | 0 | 75 | 4 | 10 | 42 | 230 | 230 | 0 | | 300 |
| Central | 79 | 199 | 111 | 126 | 0 | 0 | 15 | 79 | 3 | 96 | 208 | 500 | 500 | 17 | | 800 |
| Eastern | 955 | 1,519 | 10 | 1,642 | 173 | 1,822 | 0 | 0 | 0 | 962 | 1,138 | 5,945 | 5,945 | 5 | | 6,500 |
| Total | 1,062 | 1,833 | 121 | 1,782 | 183 | 1,838 | 15 | 154 | 7 | 1,068 | 1,388 | 6,675 | 6,675 | 22 | | 7,600 |
| Other fish | | | | | | | | | | | | | | | | |
| Western | 412 | 910 | 9 | 1,065 | 419 | 665 | 0 | 740 | 22 | 900 | 862 | 4,280 | 4,280 | 0 | | 4,400 |
| Central | 1,097 | 3,194 | 930 | 4,242 | 0 | 0 | 4 | 464 | 76 | 480 | 2,107 | 8,380 | 8,380 | 34 | | 8,600 |
| Eastern | 657 | 538 | 0 | 280 | 288 | 2,202 | 0 | 0 | 0 | 70 | 945 | 3,090 | 3,090 | <1 | | 3,200 |
| Total | 2,166 | 4,642 | 939 | 5,587 | 707 | 2,867 | 4 | 1,204 | 98 | 1,450 | 3,914 | 15,750 | 15,750 | 34 | | 16,200 |
| Total fish | | | | | | | | | | | | | | | | |
| Western | 8,450 | 23,196 | 249 | 20,022 | 22,897 | 24,796 | 275 | 12,590 | 4,313 | 8,776 | 36,184 | 89,380 | 89,380 | 38 | | 90,900 |
| Central | 40,385 | 59,469 | 26,557 | 72,390 | 0 | 0 | 9,183 | 12,359 | 4,964 | 7,767 | 81,089 | 151,985 | 151,985 | 1,395 | | 169,800 |
| Eastern | 17,463 | 23,851 | 65 | 11,117 | 4,208 | 16,727 | 0 | 0 | 48 | 6,220 | 21,784 | 57,915 | 57,915 | 59 | | 65,000 |
| Total | 66,298 | 106,516 | 26,871 | 103,529 | 27,105 | 41,523 | 9,458 | 24,949 | 9,325 | 22,763 | 139,057 | 299,280 | 299,280 | 1,492 | | 325,700 |
| Squid | | | | | | | | | | | | | | | | |
| Western | 36 | 170 | <1 | 282 | 71 | 171 | 9 | 217 | 3 | 155 | 119 | 995 | 995 | 0 | | 1,000 |
| Central | 80 | 714 | <1 | 680 | 0 | 0 | <1 | 271 | 9 | 325 | 89 | 1,190 | 1,990 | 0 | | 2,000 |
| Eastern | 136 | 531 | 0 | 590 | 59 | 549 | 0 | 0 | 0 | 320 | 195 | 1,990 | 1,990 | <1 | | 2,000 |
| Total | 252 | 1,415 | <1 | 1,552 | 130 | 720 | 9 | 488 | 12 | 800 | 403 | 4,975 | 4,975 | <1 | | 5,000 |
| Total | | | | | | | | | | | | | | | | |
| Western | 8,486 | 23,366 | 249 | 20,304 | 22,968 | 24,967 | 284 | 12,807 | 4,316 | 8,931 | 36,303 | 90,375 | 90,375 | 38 | | 91,900 |
| Central | 40,465 | 60,183 | 26,557 | 73,070 | 0 | 0 | 9,183 | 12,630 | 4,973 | 8,092 | 81,178 | 153,975 | 153,975 | 1,395 | | 171,800 |
| Eastern | 17,599 | 24,832 | 65 | 11,707 | 4,267 | 17,276 | 0 | 0 | 48 | 6,540 | 21,979 | 59,905 | 59,905 | 59 | | 67,000 |
| Total | 66,550 | 107,931 | 26,871 | 105,081 | 27,235 | 42,243 | 9,467 | 25,437 | 9,337 | 23,563 | 139,460 | 304,255 | 304,255 | 1,492 | | 330,700 |

1/ December 1, 1978 - October 31, 1979.

2/ TALFF is an acronym for total allowable level of foreign fishing.

3/ Joint venture processing (JVP) was not apportioned separately from domestic processing until 1980.

4/ The optimum yields are for the 1979 calendar year.

Table 17.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1980 calendar year.^{1/}

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | TALFP | Joint Venture | | |
|------------------------|--------|--------|----------|--------|-------------|--------|--------|--------|--------|--------|---------|---------|---------|---------------|-------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | ^{2/} JVP | Optimum Yield |
| Walleye pollock | | | | | | | | | | | | | | | | |
| Western | 378 | 360 | 15,495 | 16,025 | 24,926 | 24,878 | 5,849 | 12,293 | 0 | 0 | 46,648 | 53,556 | 53,556 | 113 | 2,419 | 57,000 |
| Central | 32,975 | 40,915 | 21,506 | 24,917 | 0 | 0 | 7,237 | 15,172 | 0 | 4,822 | 61,718 | 85,826 | 88,615 | 1,023 | 4,307 | 95,200 |
| Eastern | 4,544 | 5,470 | 0 | 0 | 87 | 3,727 | 0 | 0 | 0 | 5,806 | 4,631 | 15,003 | 15,752 | 0 | 153 | 16,600 |
| Total | 37,897 | 46,745 | 37,001 | 40,942 | 25,013 | 28,605 | 13,086 | 27,465 | 0 | 10,628 | 112,997 | 154,385 | 157,923 | 1,136 | 6,879 | 168,800 |
| Flounders | | | | | | | | | | | | | | | | |
| Western | 336 | 2,090 | 976 | 2,960 | 1,710 | 3,640 | 0 | 1,410 | 0 | 0 | 3,022 | 10,100 | 10,100 | 11 | 200 | 10,400 |
| Central | 6,022 | 10,750 | 863 | 1,000 | 0 | 0 | <1 | 405 | 0 | 1,285 | 6,885 | 13,440 | 13,580 | 198 | 820 | 14,700 |
| Eastern | 5,566 | 6,550 | 0 | 0 | 24 | 685 | 0 | 0 | 0 | 395 | 5,590 | 7,630 | 7,830 | 0 | 280 | 8,400 |
| Total | 11,924 | 19,390 | 1,839 | 3,960 | 1,734 | 4,325 | <1 | 1,815 | 0 | 1,680 | 15,497 | 31,170 | 31,510 | 209 | 1,300 | 33,500 |
| Pacific cod | | | | | | | | | | | | | | | | |
| Western | 6,624 | 9,882 | 361 | 1,198 | 1,627 | 2,600 | 9 | 1,000 | 0 | 0 | 8,621 | 14,680 | 14,680 | 13 | 1,040 | 16,560 |
| Central | 21,954 | 25,485 | 1,581 | 1,882 | 0 | 0 | 46 | 940 | 0 | 800 | 23,581 | 29,107 | 29,382 | 453 | 1,370 | 33,540 |
| Eastern | 2,004 | 5,440 | 0 | 0 | 39 | 2,385 | 0 | 0 | 0 | 1,450 | 2,043 | 9,275 | 9,380 | 0 | 90 | 9,900 |
| Total | 30,582 | 40,807 | 1,942 | 3,080 | 1,666 | 4,985 | 55 | 1,940 | 0 | 2,250 | 34,245 | 53,062 | 53,442 | 466 | 2,500 | 60,000 |
| Atka mackerel | | | | | | | | | | | | | | | | |
| Western | 35 | 277 | 899 | 2,882 | 736 | 1,066 | 48 | 413 | 0 | 0 | 1,718 | 4,638 | 4,638 | 0 | 40 | 4,678 |
| Central | 1,690 | 5,516 | 9,574 | 13,848 | 0 | 0 | 9 | 400 | 0 | 426 | 11,273 | 20,190 | 20,756 | 3 | 80 | 20,836 |
| Eastern | 172 | 940 | 0 | 0 | 0 | 1,215 | 0 | 0 | 0 | 829 | 172 | 2,984 | 3,136 | 0 | 50 | 3,186 |
| Total | 1,897 | 6,733 | 10,473 | 16,730 | 736 | 2,281 | 57 | 813 | 0 | 1,255 | 13,163 | 27,812 | 28,530 | 3 | 170 | 28,700 |
| Sablefish | | | | | | | | | | | | | | | | |
| Western | 734 | 1,125 | 127 | 240 | 589 | 620 | 0 | 90 | 0 | 0 | 1,450 | 2,075 | 2,075 | 0 | 10 | 2,100 |
| Central | 2,706 | 2,899 | 289 | 400 | 0 | 0 | 0 | 70 | 0 | 230 | 2,995 | 3,599 | 3,629 | 20 | 126 | 3,800 |
| Eastern | 1,392 | 1,668 | 0 | 0 | 302 | 565 | 0 | 0 | 0 | 55 | 1,694 | 2,288 | 2,288 | 0 | 112 | 7,100 |
| Total | 4,832 | 5,692 | 416 | 640 | 891 | 1,185 | 0 | 160 | 0 | 285 | 6,139 | 7,962 | 7,992 | 20 | 248 | 13,000 |
| POP complex | | | | | | | | | | | | | | | | |
| Western | 169 | 440 | 290 | 1,020 | 353 | 590 | 29 | 375 | 0 | 0 | 841 | 2,425 | 2,425 | 0 | 250 | 2,700 |
| Central | 3,040 | 4,285 | 949 | 1,600 | 0 | 0 | 1 | 505 | 0 | 1,075 | 3,990 | 7,465 | 7,583 | 20 | 90 | 7,900 |
| Eastern | 7,561 | 10,250 | 0 | 0 | 55 | 2,720 | 0 | 0 | 0 | 985 | 7,616 | 13,955 | 14,155 | 0 | 235 | 14,400 |
| Total | 10,770 | 14,975 | 1,239 | 2,620 | 408 | 3,310 | 30 | 880 | 0 | 2,060 | 12,447 | 23,845 | 24,163 | 20 | 575 | 25,000 |

^{1/} 1980 was a 12 month fishing year spanning parts of two calendar years (November 1, 1979 - October 31, 1980); the catches and optimum yields listed in this table are for the 1980 calendar year; the allocations and the total allowable level of foreign fishing (TALFP) listed are for the fishing year.

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

^{3/} Includes thornyhead rockfish allocation.

Table 17.-Continued.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | Joint Venture | | | Optimum Yield |
|----------------------------|---------|-----------------------|----------|----------------------|-------------|----------------------|--------|----------------------|--------|----------------------|---------|-----------------------|-----------------------|----------|-------------------|-----------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF | Landings | JVP ^{2/} | |
| Thornyhead rockfish | | | | | | | | | | | | | | | | |
| Western | 129 | | 1 | | 99 | | 0 | | 0 | | 229 | | | 0 | | |
| Central | 589 | | 2 | | 0 | | 0 | | 0 | | 591 | | | 0 | | |
| Eastern | 498 | | 0 | | 33 | | 0 | | 0 | | 531 | | | 0 | | |
| Total | 1,216 | 2,373 | 3 | 500 | 132 | 495 | 0 | 132 | 0 | 220 | 1,351 | 3,720 | 3,744 | 0 | 0 | 3,750 |
| Other rockfish | | | | | | | | | | | | | | | | |
| Western | 12 | 30 | 2 | 50 | 41 | 125 | 3 | 20 | 0 | 0 | 58 | 225 | 225 | 0 | 30 | 300 |
| Central | 166 | 400 | 5 | 150 | 0 | 0 | 1 | 55 | 0 | 45 | 172 | 650 | 660 | 8 | 50 | 800 |
| Eastern | 2,608 | 3,430 | 0 | 0 | 11 | 1,930 | 0 | 0 | 0 | 775 | 2,619 | 6,135 | 6,262 | 0 | 120 | 6,500 |
| Total | 2,786 | 3,860 | 7 | 200 | 52 | 2,055 | 4 | 75 | 0 | 820 | 2,849 | 7,010 | 7,147 | 8 | 200 | 7,600 |
| Rattails | | | | | | | | | | | | | | | | |
| Western | 606 | 2,756 | 5 | 30 | 128 | 441 | 0 | 40 | 0 | 0 | 739 | 3,267 | 3,267 | 0 | 0 | 3,300 |
| Central | 1,760 | 6,828 | 0 | 70 | 0 | 0 | 0 | 70 | 0 | 70 | 1,760 | 7,038 | 7,067 | 0 | 0 | 7,100 |
| Eastern | 461 | 1,170 | 0 | 0 | 0 | 314 | 0 | 0 | 0 | 30 | 461 | 1,514 | 1,534 | 0 | 0 | 2,800 |
| Total | 2,827 | 10,754 | 5 | 100 | 128 | 755 | 0 | 110 | 0 | 100 | 2,960 | 11,819 | 11,868 | 0 | 0 | 13,200 |
| Other fish | | | | | | | | | | | | | | | | |
| Western | 157 | 510 | 248 | 1,329 | 1,319 | 2,006 | 34 | 315 | 0 | 0 | 1,758 | 4,160 | 4,160 | 0 | 50 | 4,400 |
| Central | 1,700 | 4,441 | 1,393 | 2,246 | 0 | 0 | 11 | 910 | 0 | 510 | 3,104 | 8,107 | 8,235 | 49 | 120 | 8,600 |
| Eastern | 692 | 1,430 | 0 | 0 | 1 | 1,180 | 0 | 0 | 0 | 400 | 693 | 3,010 | 3,020 | 0 | 10 | 3,200 |
| Total | 2,549 | 6,381 | 1,641 | 3,575 | 1,320 | 3,186 | 45 | 1,225 | 0 | 910 | 5,555 | 15,277 | 15,415 | 49 | 180 | 16,200 |
| Total fish | | | | | | | | | | | | | | | | |
| Western | 9,180 | 17,470 | 18,404 | 25,734 | 31,528 | 35,966 | 5,972 | 15,956 | 0 | 0 | 65,084 | 95,126 | 95,126 | 137 | 4,039 | 101,438 |
| Central | 72,602 | 101,519 | 36,162 | 46,113 | 0 | 0 | 7,305 | 18,527 | 0 | 9,263 | 116,069 | 175,422 | 179,507 | 1,774 | 6,963 | 192,476 |
| Eastern | 25,498 | 36,348 | 0 | 0 | 552 | 14,721 | 0 | 0 | 0 | 10,725 | 26,050 | 61,794 | 63,357 | 0 | 1,050 | 72,086 |
| Total | 107,280 | 157,710 ^{3/} | 54,566 | 72,347 ^{3/} | 32,080 | 51,182 ^{3/} | 13,277 | 34,615 ^{3/} | 0 | 20,208 ^{3/} | 207,203 | 336,062 ^{3/} | 341,734 ^{3/} | 1,911 | 12,052 | 369,750 ^{3/} |
| Squid | | | | | | | | | | | | | | | | |
| Western | 7 | 151 | 1 | 330 | 104 | 433 | 0 | 81 | 0 | 0 | 112 | 995 | 995 | 0 | 5 | 1,000 |
| Central | 371 | 947 | 36 | 660 | 0 | 0 | <1 | 265 | 0 | 75 | 407 | 1,947 | 1,990 | 0 | 10 | 2,000 |
| Eastern | 319 | 615 | 0 | 0 | 3 | 490 | 0 | 0 | 0 | 825 | 322 | 1,930 | 1,990 | 0 | 10 | 2,000 |
| Total | 697 | 1,713 | 37 | 990 | 107 | 923 | <1 | 346 | 0 | 900 | 841 | 4,872 | 4,975 | 0 | 25 | 5,000 |
| Total | | | | | | | | | | | | | | | | |
| Western | 9,187 | 17,621 | 18,405 | 26,064 | 31,632 | 36,399 | 5,972 | 16,037 | 0 | 0 | 65,196 | 96,121 | 96,121 | 137 | 4,044 | 102,438 |
| Central | 72,973 | 102,466 | 36,198 | 46,773 | 0 | 0 | 7,305 | 18,792 | 0 | 9,338 | 116,476 | 177,369 | 181,497 | 1,774 | 6,973 | 194,476 |
| Eastern | 25,817 | 36,963 | 0 | 0 | 555 | 15,211 | 0 | 0 | 0 | 11,550 | 26,372 | 63,724 | 65,347 | 0 | 1,060 | 74,086 |
| Total | 107,977 | 159,423 ^{3/} | 54,603 | 73,337 ^{3/} | 32,187 | 52,105 ^{3/} | 13,277 | 34,961 ^{3/} | 0 | 21,108 ^{3/} | 208,044 | 340,934 ^{3/} | 346,709 ^{3/} | 1,911 | 12,077 | 374,750 ^{3/} |

^{1/} 1980 was a 12 month fishing year spanning parts of two calendar years (November 1, 1979 - October 31, 1980); the catches and optimum yields listed in this table are for the 1980 calendar year; the allocations and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

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

^{3/} Includes thornyhead rockfish allocation.

Table 18.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1980 fishing year. 1/

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | 2/ TALFF | Joint Venture | | Optimum ^{3/} Yield | |
|------------------------|--------|--------|----------|--------|-------------|--------|--------|--------|--------|--------|---------|---------|-------------|---------------|-------|--------------------------------|--|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP | | |
| Walleye pollock | | | | | | | | | | | | | | | | | |
| Western | 97 | 360 | 15,495 | 16,025 | 27,101 | 24,878 | 5,214 | 12,293 | 0 | 0 | 47,907 | 53,556 | 53,556 | 113 | 2,419 | 57,000 | |
| Central | 32,237 | 40,915 | 25,049 | 24,917 | 0 | 0 | 14,818 | 15,172 | 0 | 4,822 | 72,104 | 85,826 | 88,615 | 1,023 | 4,307 | 95,200 | |
| Eastern | 4,512 | 5,470 | 0 | 0 | 87 | 3,727 | 0 | 0 | 0 | 5,806 | 4,599 | 15,003 | 15,752 | 0 | 153 | 16,600 | |
| Total | 36,846 | 46,745 | 40,544 | 40,942 | 27,188 | 28,605 | 20,032 | 27,465 | 0 | 10,628 | 124,610 | 154,385 | 157,923 | 1,136 | 6,879 | 168,800 | |
| Flounders | | | | | | | | | | | | | | | | | |
| Western | 287 | 2,090 | 976 | 2,960 | 1,961 | 3,640 | 0 | 1,410 | 0 | 0 | 3,224 | 10,100 | 10,100 | 11 | 200 | 10,400 | |
| Central | 6,189 | 10,750 | 895 | 1,000 | 0 | 0 | 2 | 405 | 0 | 1,285 | 7,086 | 13,440 | 13,580 | 198 | 820 | 14,700 | |
| Eastern | 5,729 | 6,550 | 0 | 0 | 24 | 685 | 0 | 0 | 0 | 395 | 5,753 | 7,630 | 7,830 | 0 | 280 | 8,400 | |
| Total | 12,205 | 19,390 | 1,871 | 3,960 | 1,985 | 4,325 | 2 | 1,815 | 0 | 1,680 | 16,063 | 31,170 | 31,510 | 209 | 1,300 | 33,500 | |
| Pacific cod | | | | | | | | | | | | | | | | | |
| Western | 6,717 | 9,882 | 361 | 1,198 | 1,824 | 2,600 | 9 | 1,000 | 0 | 0 | 8,911 | 14,680 | 14,680 | 13 | 1,040 | 16,560 | |
| Central | 22,676 | 25,485 | 1,651 | 1,882 | 0 | 0 | 136 | 940 | 0 | 800 | 24,463 | 29,107 | 29,382 | 453 | 1,370 | 33,540 | |
| Eastern | 2,094 | 5,440 | 0 | 0 | 39 | 2,385 | 0 | 0 | 0 | 1,450 | 2,133 | 9,275 | 9,380 | 0 | 90 | 9,900 | |
| Total | 31,487 | 40,807 | 2,012 | 3,080 | 1,863 | 4,985 | 145 | 1,940 | 0 | 2,250 | 35,507 | 53,062 | 53,442 | 466 | 2,500 | 60,000 | |
| Atka mackerel | | | | | | | | | | | | | | | | | |
| Western | 35 | 277 | 900 | 2,882 | 769 | 1,066 | 0 | 413 | 0 | 0 | 1,704 | 4,638 | 4,638 | 0 | 40 | 4,678 | |
| Central | 1,698 | 5,516 | 10,107 | 13,848 | 0 | 0 | 0 | 400 | 0 | 426 | 11,805 | 20,190 | 20,756 | 3 | 80 | 20,836 | |
| Eastern | 172 | 940 | 0 | 0 | 0 | 1,215 | 0 | 0 | 0 | 829 | 172 | 2,984 | 3,136 | 0 | 50 | 3,186 | |
| Total | 1,905 | 6,733 | 11,007 | 16,730 | 769 | 2,281 | 0 | 813 | 0 | 1,255 | 13,681 | 27,812 | 28,530 | 3 | 170 | 28,700 | |
| Sablefish | | | | | | | | | | | | | | | | | |
| Western | 726 | 1,125 | 127 | 240 | 589 | 620 | 0 | 90 | 0 | 0 | 1,442 | 2,075 | 2,075 | 0 | 10 | 2,100 | |
| Central | 2,843 | 2,899 | 341 | 400 | 0 | 0 | 0 | 70 | 0 | 230 | 3,184 | 3,599 | 3,629 | 20 | 126 | 3,800 | |
| Eastern | 1,558 | 1,668 | 0 | 0 | 316 | 565 | 0 | 0 | 0 | 55 | 1,874 | 2,288 | 2,288 | 0 | 112 | 7,100 | |
| Total | 5,127 | 5,692 | 468 | 640 | 905 | 1,185 | 0 | 160 | 0 | 285 | 6,500 | 7,962 | 7,992 | 20 | 248 | 13,000 | |
| POP complex | | | | | | | | | | | | | | | | | |
| Western | 90 | 440 | 290 | 1,020 | 390 | 590 | 29 | 375 | 0 | 0 | 799 | 2,425 | 2,425 | 0 | 250 | 2,700 | |
| Central | 3,020 | 4,285 | 968 | 1,600 | 0 | 0 | 2 | 505 | 0 | 1,075 | 3,990 | 7,465 | 7,583 | 20 | 90 | 7,900 | |
| Eastern | 7,541 | 10,250 | 0 | 0 | 56 | 2,720 | 0 | 0 | 0 | 985 | 7,597 | 13,955 | 14,155 | 0 | 235 | 14,400 | |
| Total | 10,651 | 14,975 | 1,258 | 2,620 | 446 | 3,310 | 31 | 880 | 0 | 2,060 | 12,386 | 23,845 | 24,163 | 20 | 575 | 25,000 | |

1/ November 1, 1979 - October 31, 1980.

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

3/ Optimum yields are for the 1980 calendar year.

4/ Includes thornyhead rockfish allocation.

Table 18.--Continued.

| Species | Japan | | U.S.S.R. | | South Korea | | Poland | | Mexico | | Total | | Joint Venture | | | Optimum Yield ^{3/} |
|----------------------------|---------|-----------------------|----------|----------------------|-------------|----------------------|--------|----------------------|--------|----------------------|---------|-----------------------|-----------------------|----------|-------------------|-----------------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF ^{2/} | Landings | JVP ^{2/} | |
| Thornyhead rockfish | | | | | | | | | | | | | | | | |
| Western | 124 | | 1 | | 99 | | 0 | | 0 | | 224 | | | 0 | | |
| Central | 584 | | 2 | | 0 | | 0 | | 0 | | 586 | | | 0 | | |
| Eastern | 504 | | 0 | | 33 | | 0 | | 0 | | 537 | | | 0 | | |
| Total | 1,212 | 2,373 | 3 | 500 | 132 | 495 | 0 | 132 | 0 | 220 | 1,347 | 3,720 | 3,744 | 0 | 0 | 3,750 |
| Other rockfish | | | | | | | | | | | | | | | | |
| Western | 10 | 30 | 2 | 50 | 43 | 125 | 3 | 20 | 0 | 0 | 58 | 225 | 225 | 0 | 30 | 300 |
| Central | 160 | 400 | 6 | 150 | 0 | 0 | 4 | 55 | 0 | 45 | 170 | 650 | 660 | 8 | 50 | 800 |
| Eastern | 2,607 | 3,430 | 0 | 0 | 11 | 1,930 | 0 | 0 | 0 | 775 | 2,618 | 6,135 | 6,262 | 0 | 120 | 6,500 |
| Total | 2,777 | 3,860 | 8 | 200 | 54 | 2,055 | 7 | 75 | 0 | 820 | 2,846 | 7,010 | 7,147 | 8 | 200 | 7,600 |
| Rattails | | | | | | | | | | | | | | | | |
| Western | 595 | 2,756 | 5 | 30 | 128 | 441 | 0 | 40 | 0 | 0 | 728 | 3,267 | 3,267 | 0 | 0 | 3,300 |
| Central | 1,849 | 6,828 | 2 | 70 | 0 | 0 | 0 | 70 | 0 | 70 | 1,851 | 7,038 | 7,067 | 0 | 0 | 7,100 |
| Eastern | 601 | 1,170 | 0 | 0 | 0 | 314 | 0 | 0 | 0 | 30 | 601 | 1,514 | 1,534 | 0 | 0 | 2,800 |
| Total | 3,045 | 10,754 | 7 | 100 | 128 | 755 | 0 | 110 | 0 | 100 | 3,180 | 11,819 | 11,868 | 0 | 0 | 13,200 |
| Other fish | | | | | | | | | | | | | | | | |
| Western | 148 | 510 | 248 | 1,329 | 1,368 | 2,006 | 34 | 315 | 0 | 0 | 1,798 | 4,160 | 4,160 | 0 | 50 | 4,400 |
| Central | 1,658 | 4,441 | 1,395 | 2,246 | 0 | 0 | 18 | 910 | 0 | 510 | 3,071 | 8,107 | 8,235 | 49 | 120 | 8,600 |
| Eastern | 680 | 1,430 | 0 | 0 | 2 | 1,180 | 0 | 0 | 0 | 400 | 682 | 3,010 | 3,020 | 0 | 10 | 3,200 |
| Total | 2,486 | 6,381 | 1,643 | 3,575 | 1,370 | 3,186 | 52 | 1,225 | 0 | 910 | 5,551 | 15,277 | 15,415 | 49 | 180 | 16,200 |
| Total fish | | | | | | | | | | | | | | | | |
| Western | 8,829 | 17,470 | 18,405 | 25,734 | 34,272 | 35,966 | 5,289 | 15,956 | 0 | 0 | 66,795 | 95,126 | 95,126 | 137 | 4,039 | 101,438 |
| Central | 72,914 | 101,519 | 40,416 | 46,113 | 0 | 0 | 14,980 | 18,527 | 0 | 9,263 | 128,310 | 175,422 | 179,507 | 1,774 | 6,963 | 192,476 |
| Eastern | 25,998 | 36,348 | 0 | 0 | 568 | 14,721 | 0 | 0 | 0 | 10,725 | 26,566 | 61,794 | 63,357 | 0 | 1,050 | 72,086 |
| Total | 107,741 | 157,710 ^{4/} | 58,821 | 72,347 ^{4/} | 34,840 | 51,182 ^{4/} | 20,269 | 34,615 ^{4/} | 0 | 20,208 ^{4/} | 221,671 | 336,062 ^{4/} | 341,734 ^{4/} | 1,911 | 12,052 | 369,750 ^{4/} |
| Squid | | | | | | | | | | | | | | | | |
| Western | 6 | 151 | 1 | 330 | 117 | 433 | 0 | 81 | 0 | 0 | 124 | 995 | 995 | 0 | 5 | 1,000 |
| Central | 370 | 947 | 36 | 660 | 0 | 0 | <1 | 265 | 0 | 75 | 406 | 1,947 | 1,990 | 0 | 10 | 2,000 |
| Eastern | 317 | 615 | 0 | 0 | 3 | 490 | 0 | 0 | 0 | 825 | 320 | 1,930 | 1,990 | 0 | 10 | 2,000 |
| Total | 693 | 1,713 | 37 | 990 | 120 | 923 | <1 | 346 | 0 | 900 | 850 | 4,872 | 4,975 | 0 | 25 | 5,000 |
| Total | | | | | | | | | | | | | | | | |
| Western | 8,835 | 17,621 | 18,406 | 26,064 | 34,389 | 36,399 | 5,289 | 16,037 | 0 | 0 | 66,919 | 96,121 | 96,121 | 137 | 4,044 | 102,438 |
| Central | 73,284 | 102,466 | 40,452 | 46,773 | 0 | 0 | 14,980 | 18,792 | 0 | 9,338 | 128,716 | 177,369 | 181,497 | 1,774 | 6,973 | 194,476 |
| Eastern | 26,315 | 36,963 | 0 | 0 | 571 | 15,211 | 0 | 0 | 0 | 11,550 | 26,886 | 63,724 | 65,347 | 0 | 1,060 | 74,086 |
| Total | 108,434 | 159,423 ^{4/} | 58,858 | 73,337 ^{4/} | 34,960 | 52,105 ^{4/} | 20,269 | 34,961 ^{4/} | 0 | 21,108 ^{4/} | 222,521 | 340,934 ^{4/} | 346,709 ^{4/} | 1,911 | 12,077 | 374,750 ^{4/} |

^{1/} November 1, 1979 - October 31, 1980.

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

^{3/} Optimum yields are for the 1980 calendar year.

^{4/} Includes thornyhead rockfish allocation.

Table 19.--Foreign and joint venture catch statistics (in metric tone) from the Gulf of Alaska region for the 1981 calendar year.

| Species | Japan | | South Korea | | Poland | | Total | | TALFF | Joint Venture | | Optimum Yield |
|------------------------|--------|--------|-------------|--------|--------|--------|---------|---------|---------------------|---------------|-------------------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | ^{2/} JVP | |
| Walleye pollock | | | | | | | | | | | | |
| Western | 14,125 | 29,539 | 17,191 | 17,082 | 16,244 | 16,216 | 47,560 | 62,837 | 63,117 | 21 | 3,354 | 57,000 |
| Central | 33,604 | 43,792 | 16,961 | 19,178 | 23,624 | 26,210 | 74,189 | 89,180 | 89,740 | 16,836 | 18,049 | 95,200 |
| Eastern | 4,156 | 9,054 | 4,400 | 4,478 | 19 | 4,251 | 8,575 | 17,783 | 17,783 | 0 | 773 | 16,600 |
| Total | 51,885 | 82,385 | 38,552 | 40,738 | 39,887 | 46,677 | 130,324 | 169,800 | 170,640 | 16,857 | 22,176 | 168,800 |
| Flounders | | | | | | | | | | | | |
| Western | 1,229 | 8,484 | 1,984 | 2,269 | 11 | 1,154 | 3,224 | 11,907 | 11,917 | 0 | 100 | 10,400 |
| Central | 3,448 | 12,461 | 2,307 | 2,825 | 4 | 1,337 | 5,759 | 16,623 | 16,643 | 18 | 157 | 14,700 |
| Eastern | 4,725 | 6,352 | 735 | 1,516 | 0 | 745 | 5,460 | 8,613 | 8,613 | 0 | 137 | 8,400 |
| Total | 9,402 | 27,297 | 5,026 | 6,610 | 15 | 3,236 | 14,443 | 37,143 | 37,173 | 18 | 394 | 33,500 |
| Pacific cod | | | | | | | | | | | | |
| Western | 9,032 | 14,479 | 2,241 | 2,440 | 41 | 778 | 11,314 | 17,697 | 17,727 | <1 | 413 | 16,560 |
| Central | 17,141 | 29,428 | 4,094 | 5,095 | 94 | 1,489 | 21,329 | 36,012 | 36,072 | 58 | 598 | 33,540 |
| Eastern | 1,595 | 7,966 | 731 | 1,424 | 0 | 445 | 2,326 | 9,835 | 9,835 | 0 | 188 | 9,900 |
| Total | 27,768 | 51,873 | 7,066 | 8,959 | 135 | 2,712 | 34,969 | 63,544 | 63,634 | 58 | 1,199 | 60,000 |
| Atka mackerel | | | | | | | | | | | | |
| Western | 699 | 1,830 | 2,551 | 2,705 | 221 | 885 | 3,471 | 5,420 | 5,420 | 0 | 38 | 4,678 |
| Central | 2,701 | 8,260 | 11,193 | 12,000 | 59 | 3,989 | 13,953 | 24,249 | 24,249 | 0 | 60 | 20,836 |
| Eastern | 237 | 1,261 | 1,066 | 1,830 | 0 | 609 | 1,303 | 3,700 | 3,700 | 0 | 17 | 3,186 |
| Total | 3,637 | 11,351 | 14,810 | 16,535 | 280 | 5,483 | 18,727 | 33,369 | 33,369 | 0 | 115 | 28,700 |
| Sablefish | | | | | | | | | | | | |
| Western | 1,341 | 1,828 | 224 | 402 | 1 | 100 | 1,566 | 2,330 | 2,335 | 0 | 98 | 2,100 |
| Central | 2,790 | 3,140 | 629 | 677 | 3 | 183 | 3,422 | 4,000 | 4,010 | <1 | 56 | 3,800 |
| Yakutat | 2,705 | 2,877 | 208 | 538 | 0 | 141 | 2,913 | 3,556 | 3,661 ^{3/} | 0 | 138 ^{3/} | 6,400 ^{3/} |
| Southeastern | 74 | 89 | 0 | 14 | 0 | 2 | 74 | 105 | 105 | 0 | 0 | 0 |
| Total | 6,910 | 7,934 | 1,061 | 1,631 | 4 | 426 | 7,975 | 9,991 | 10,006 | <1 | 292 | 12,300 |

1/ 1981 was a 14 month fishing year (November 1, 1980 - December 31, 1981): the catches and optimum yields listed in this table are for the 1981 calendar year; the allocations and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

2/ JVP is an acronym for joint venture processing.

3/ Yakutat and Southeastern areas combined.

Table 1g.--Continued.

| Species | Japan | | South Korea | | Poland | | Total | | Joint Venture | | | Optimum Yield |
|----------------------------|---------|---------|-------------|--------|--------|--------|---------|---------|---------------|----------|--------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF | Landings | JVP ² / | |
| POP complex | | | | | | | | | | | | |
| Western | 742 | 2,115 | 463 | 605 | 29 | 318 | 1,234 | 3,038 | 3,048 | 1 | 73 | 2,700 |
| Central | 3,377 | 6,275 | 878 | 1,643 | 13 | 914 | 4,268 | 8,832 | 8,852 | 0 | 221 | 7,900 |
| Eastern | 6,224 | 6,779 | 443 | 1,515 | 7 | 626 | 6,674 | 8,920 | 11,906 | 0 | 1,441 | 14,400 |
| Total | 10,343 | 15,169 | 1,784 | 3,763 | 49 | 1,858 | 12,176 | 20,790 | 23,806 | 1 | 1,735 | 25,000 |
| Thornyhead rockfish | | | | | | | | | | | | |
| Gulf-wide | 1,120 | 3,298 | 220 | 802 | 0 | 253 | 1,340 | 4,353 | 4,368 | 0 | 0 | 3,750 |
| Other rockfish | | | | | | | | | | | | |
| Gulf-wide | 2,146 | 4,133 | 2,179 | 3,143 | 16 | 1,061 | 4,341 | 8,337 | 8,367 | 0 | 133 | 7,600 |
| Other fish | | | | | | | | | | | | |
| Gulf-wide | 2,085 | 9,960 | 4,349 | 5,035 | 678 | 2,038 | 7,112 | 17,033 | 17,093 | 33 | 523 | 16,200 |
| Total fish | | | | | | | | | | | | |
| Western | 27,168 | 58,275 | 24,654 | 25,503 | 16,547 | 19,451 | 68,369 | 103,229 | 103,564 | 22 | 4,076 | 93,438 |
| Central | 63,061 | 103,356 | 36,062 | 41,418 | 23,797 | 34,122 | 122,920 | 178,896 | 179,566 | 16,912 | 19,141 | 175,976 |
| Eastern ³ / | 19,716 | 34,378 | 7,583 | 11,315 | 26 | 6,819 | 27,325 | 52,512 | 55,498 | 0 | 2,694 | 58,886 |
| Gulf-wide | 5,351 | 17,391 | 6,748 | 8,980 | 694 | 3,352 | 12,793 | 29,723 | 29,828 | 33 | 656 | 27,550 |
| Total | 115,296 | 213,400 | 75,047 | 87,216 | 41,064 | 63,744 | 231,407 | 364,360 | 368,456 | 16,967 | 26,567 | 355,850 |
| Squid | | | | | | | | | | | | |
| Gulf-wide | 554 | 4,039 | 562 | 1,216 | 19 | 508 | 1,135 | 5,763 | 5,808 | <1 | 25 | 5,000 |
| Total | | | | | | | | | | | | |
| Western | 27,168 | 58,275 | 24,654 | 25,503 | 16,547 | 19,451 | 68,369 | 103,229 | 103,564 | 22 | 4,076 | 93,438 |
| Central | 63,061 | 103,356 | 36,062 | 41,418 | 23,797 | 34,122 | 122,920 | 178,896 | 179,566 | 16,912 | 19,141 | 175,976 |
| Eastern ³ / | 19,716 | 34,378 | 7,583 | 11,315 | 26 | 6,819 | 27,325 | 52,512 | 55,498 | 0 | 2,694 | 58,886 |
| Gulf-wide | 5,905 | 21,430 | 7,310 | 10,196 | 713 | 3,860 | 13,928 | 35,486 | 35,636 | 33 | 681 | 32,550 |
| Total | 115,850 | 217,439 | 75,609 | 88,432 | 41,083 | 64,252 | 232,542 | 370,123 | 374,264 | 16,967 | 26,592 | 360,850 |

1/ 1981 was a 14 month fishing year (November 1, 1980 - December 31, 1981): the catches and optimum yields listed in this table are for the 1981 calendar year; the allocations and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

2/ JVP is an acronym for joint venture processing.

3/ Yakutat and Southeastern areas combined.

Table 20.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region for the 1901 fishing year.

| Species | Japan | | South Korea | | Poland | | Total | | TALFF | Joint Venture | | Optimum Yield |
|------------------------|--------|--------|-------------|--------|--------|--------|---------|---------|---------------------|---------------|-------------------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP ^{2/} | |
| Walleye pollock | | | | | | | | | | | | |
| Western | 14,425 | 29,539 | 17,191 | 17,082 | 16,878 | 16,216 | 48,494 | 62,837 | 63,117 | 21 | 3,354 | 57,000 |
| Central | 37,535 | 43,792 | 16,961 | 19,178 | 26,684 | 26,210 | 81,180 | 89,180 | 89,740 | 16,836 | 18,049 | 95,200 |
| Eastern | 4,200 | 9,054 | 4,400 | 4,478 | 19 | 4,251 | 8,619 | 17,783 | 17,783 | 0 | 773 | 16,600 |
| Total | 56,160 | 82,385 | 38,552 | 40,738 | 43,581 | 46,677 | 138,293 | 169,800 | 170,640 | 16,857 | 22,176 | 168,800 |
| Flounders | | | | | | | | | | | | |
| Western | 1,295 | 8,484 | 1,984 | 2,269 | 11 | 1,154 | 3,290 | 11,907 | 11,917 | 0 | 100 | 10,400 |
| Central | 3,634 | 12,461 | 2,307 | 2,825 | 4 | 1,337 | 5,945 | 16,623 | 16,643 | 18 | 157 | 14,700 |
| Eastern | 5,020 | 6,352 | 735 | 1,516 | 0 | 745 | 5,755 | 8,613 | 8,613 | 0 | 137 | 8,400 |
| Total | 9,949 | 27,297 | 5,026 | 6,610 | 15 | 3,236 | 14,990 | 37,143 | 37,173 | 18 | 394 | 33,500 |
| Pacific cod | | | | | | | | | | | | |
| Western | 9,319 | 14,479 | 2,241 | 2,440 | 42 | 778 | 11,602 | 17,697 | 17,727 | <1 | 413 | 16,560 |
| Central | 18,285 | 29,428 | 4,094 | 5,095 | 95 | 1,489 | 22,474 | 36,012 | 36,072 | 58 | 598 | 33,540 |
| Eastern | 1,615 | 7,966 | 731 | 1,424 | 0 | 445 | 2,346 | 9,835 | 9,835 | 0 | 188 | 9,900 |
| Total | 29,219 | 51,873 | 7,066 | 8,959 | 137 | 2,712 | 36,422 | 63,544 | 63,634 | 58 | 1,199 | 60,000 |
| Atka mackerel | | | | | | | | | | | | |
| Western | 699 | 1,830 | 2,552 | 2,705 | 268 | 885 | 3,519 | 5,420 | 5,420 | 0 | 38 | 4,678 |
| Central | 2,712 | 8,260 | 11,193 | 12,000 | 69 | 3,989 | 13,974 | 24,249 | 24,249 | 0 | 60 | 20,836 |
| Eastern | 237 | 1,261 | 1,066 | 1,830 | 0 | 609 | 1,303 | 3,700 | 3,700 | 0 | 17 | 3,186 |
| Total | 3,648 | 11,351 | 14,811 | 16,535 | 337 | 5,483 | 18,796 | 33,369 | 33,369 | 0 | 115 | 28,700 |
| Sablefish | | | | | | | | | | | | |
| Western | 1,375 | 1,828 | 225 | 402 | 1 | 100 | 1,601 | 2,330 | 2,335 | 0 | 98 | 2,100 |
| Central | 2,916 | 3,140 | 629 | 677 | 3 | 183 | 3,548 | 4,000 | 4,010 | <1 | 56 | 3,800 |
| Yakutat | 2,707 | 2,877 | 208 | 538 | 0 | 141 | 2,915 | 3,556 | 3,661 ^{3/} | 0 | 138 ^{3/} | 6,400 ^{3/} |
| Southeastern | 76 | 89 | 0 | 14 | 0 | 2 | 76 | 105 | | 0 | | |
| Total | 7,074 | 7,934 | 1,062 | 1,631 | 4 | 426 | 8,140 | 9,991 | 10,006 | <1 | 292 | 12,300 |

1/ 1981 was a 14 month fishing year (November 1, 1980 - December 31, 1981): the catches and optimum yields listed in this table are for the 1981 calendar year; the catches, the allocations, and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

2/ JVP is an acronym for joint venture processing.

3/ Yakutat and Southeastern areas combined.

Table 20.--Continued.

| Species | Japan | | South Korea | | Poland | | Total | | TALFF | Joint Venture | | Optimum Yield |
|----------------------------|---------|---------|-------------|--------|--------|--------|---------|---------|---------|---------------|-------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | ^{2/} JVP | |
| POP complex | | | | | | | | | | | | |
| Western | 828 | 2,115 | 464 | 605 | 29 | 318 | 1,321 | 3,038 | 3,048 | 1 | 73 | 2,700 |
| Central | 3,473 | 6,275 | 878 | 1,643 | 14 | 914 | 4,365 | 8,832 | 8,852 | 0 | 221 | 7,900 |
| Eastern | 6,454 | 6,779 | 443 | 1,515 | 7 | 626 | 6,904 | 8,920 | 11,906 | 0 | 1,441 | 14,400 |
| Total | 10,755 | 15,169 | 1,785 | 3,763 | 50 | 1,858 | 12,590 | 20,790 | 23,806 | 1 | 1,735 | 25,000 |
| Thornyhead rockfish | | | | | | | | | | | | |
| Gulf-wide | 1,164 | 3,298 | 221 | 802 | 0 | 253 | 1,385 | 4,353 | 4,368 | 0 | 0 | 3,750 |
| Other rockfish | | | | | | | | | | | | |
| Gulf-wide | 2,175 | 4,133 | 2,179 | 3,143 | 17 | 1,061 | 4,371 | 8,337 | 8,367 | 0 | 133 | 7,600 |
| Other fish | | | | | | | | | | | | |
| Gulf-wide | 2,227 | 9,960 | 4,349 | 5,035 | 682 | 2,038 | 7,258 | 17,033 | 17,093 | 33 | 523 | 16,200 |
| Total fish | | | | | | | | | | | | |
| Western | 27,941 | 58,275 | 24,657 | 25,503 | 17,229 | 19,451 | 69,827 | 103,229 | 103,564 | 22 | 4,076 | 93,438 |
| Central | 68,555 | 103,356 | 36,062 | 41,418 | 26,869 | 34,122 | 131,486 | 178,896 | 179,566 | 16,912 | 19,141 | 175,976 |
| Eastern ^{3/} | 20,309 | 34,378 | 7,583 | 11,315 | 26 | 6,819 | 27,918 | 52,512 | 55,498 | 0 | 2,694 | 58,886 |
| Gulf-wide | 5,566 | 17,391 | 6,749 | 8,980 | 699 | 3,352 | 13,014 | 29,723 | 29,828 | 33 | 656 | 27,550 |
| Total | 122,371 | 213,400 | 75,051 | 87,216 | 44,823 | 63,744 | 242,245 | 364,360 | 368,456 | 16,967 | 26,567 | 355,850 |
| Squid | | | | | | | | | | | | |
| Gulf-wide | 569 | 4,039 | 562 | 1,216 | 19 | 508 | 1,150 | 5,763 | 5,808 | <1 | 25 | 5,000 |
| Total | | | | | | | | | | | | |
| Western | 27,941 | 58,275 | 24,657 | 25,503 | 17,229 | 19,451 | 69,827 | 103,229 | 103,564 | 22 | 4,076 | 93,438 |
| Central | 68,555 | 103,356 | 36,062 | 41,418 | 26,869 | 34,122 | 131,486 | 178,896 | 179,566 | 16,912 | 19,141 | 175,976 |
| Eastern ^{3/} | 20,309 | 34,378 | 7,583 | 11,315 | 26 | 6,819 | 27,918 | 52,512 | 55,498 | 0 | 2,694 | 58,886 |
| Gulf-wide | 6,135 | 21,430 | 7,311 | 10,196 | 718 | 3,860 | 14,164 | 35,486 | 35,636 | 33 | 681 | 32,550 |
| Total | 122,940 | 217,439 | 75,613 | 88,432 | 44,842 | 64,252 | 243,395 | 370,123 | 374,264 | 16,967 | 26,592 | 360,850 |

1/ 1981 was a 14 month fishing year (November 1, 1980 - December 31, 1981): the optimum yields listed in this table are for the 1981 calendar year; the catches, allocations, and the total allowable level of foreign fishing (TALFF) listed are for the fishing year.

2/ JVP is an acronym for joint venture processing.

3/ Yakutat and Southeastern areas combined.

Table 21.--Foreign and joint venture catch statistics (in metric tons) from the Gulf- of Alaska region, 1982.

| Species | Japan | | South Korea | | West Germany | | Total | | Joint Venture | | | Optimum Yield |
|------------------------|--------|--------|-------------|--------|--------------|--------|--------|---------|---------------------|----------|-------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | TALFF ^{1/} | Landings | JVP ^{1/} | |
| Walleye pollock | | | | | | | | | | | | |
| Western | 21,678 | 36,980 | 18,550 | 18,325 | 0 | 420 | 40,228 | 55,725 | 55,725 | 145 | 1,250 | 57,000 |
| Central | 33,342 | 43,314 | 19,016 | 19,106 | 0 | 420 | 52,358 | 62,840 | 62,840 | 73,772 | 26,980 | 95,200 |
| Eastern | 26 | 10,613 | 0 | 5,772 | 0 | 0 | 26 | 16,385 | 16,505 | 0 | 0 | 16,600 |
| Total | 55,046 | 90,907 | 37,566 | 43,203 | 0 | 840 | 92,612 | 134,950 | 135,070 | 73,917 | 28,230 | 168,800 |
| Flounders | | | | | | | | | | | | |
| Western | 804 | 5,123 | 608 | 4,565 | 0 | 12 | 1,412 | 9,700 | 9,700 | 6 | 600 | 10,400 |
| Central | 5,742 | 8,105 | 1,774 | 5,463 | 0 | 12 | 7,516 | 13,580 | 14,480 | 12 | 120 | 14,700 |
| Eastern | 57 | 6,440 | 1 | 1,600 | 0 | 0 | 58 | 8,040 | 8,300 | 0 | 0 | 8,400 |
| Total | 6,603 | 19,668 | 2,383 | 11,628 | 0 | 24 | 8,986 | 31,320 | 32,480 | 18 | 720 | 33,500 |
| Pacific cod | | | | | | | | | | | | |
| Western | 6,491 | 10,682 | 539 | 641 | 0 | 45 | 7,030 | 11,368 | 11,368 | 21 | 1,040 | 16,560 |
| Central | 15,889 | 25,273 | 1,947 | 5,172 | 0 | 45 | 17,836 | 30,490 | 30,490 | 172 | 370 | 33,540 |
| Eastern | 2,070 | 8,163 | 0 | 1,667 | 0 | 0 | 2,070 | 9,830 | 9,830 | 0 | 0 | 9,900 |
| Total | 24,450 | 44,118 | 2,486 | 7,480 | 0 | 90 | 26,936 | 51,688 | 51,688 | 193 | 1,410 | 60,000 |
| Atka mackerel | | | | | | | | | | | | |
| Western | 1,922 | 2,277 | 1,241 | 2,288 | 0 | 23 | 3,163 | 4,588 | 4,588 | 0 | 90 | 4,678 |
| Central | 165 | 3,636 | 3,431 | 17,108 | 0 | 12 | 3,596 | 20,756 | 20,756 | 0 | 80 | 20,836 |
| Eastern | 1 | 1,310 | 0 | 1,851 | 0 | 0 | 1 | 3,161 | 3,186 | 0 | 0 | 3,186 |
| Total | 2,088 | 7,223 | 4,672 | 21,247 | 0 | 35 | 6,760 | 28,505 | 28,530 | 0 | 170 | 28,700 |
| Sablefish | | | | | | | | | | | | |
| Western | 1,323 | 1,459 | 166 | 194 | 0 | 7 | 1,489 | 1,660 | 1,830 | <1 | 170 | 2,100 |
| Central | 2,486 | 2,575 | 404 | 467 | 0 | 8 | 2,890 | 3,050 | 3,050 | 1 | 20 | 3,800 |
| Yakutat | 1,112 | 1,269 | 154 | 149 | 0 | 0 | 1,266 | 1,418 | 2,020 | 0 | 200 | 3,400 |
| Southeastern | 0 | 34 | 0 | 6 | 0 | 0 | 0 | 40 | 90 | 0 | 90 | 3,000 |
| Total | 4,921 | 5,337 | 724 | 816 | 0 | 15 | 5,645 | 6,168 | 6,990 | 1 | 480 | 12,300 |

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

2/ Includes Yakutat and Southeastern areas sablefish catch.

Table 21 .--Continued.

| Species | Japan | | South Korea | | West Germany | | Total | | Joint Venture | | | Optimum Yield |
|----------------------------|---------|---------|-------------|--------|--------------|--------|---------|---------|---------------|----------------|-----------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | 1/ TALFF | 1/ Landings | 1/ JVP | |
| POP complex | | | | | | | | | | | | |
| Western | 1,407 | 2,048 | 339 | 492 | 0 | 15 | 1,746 | 2,555 | 2,555 | 0 | 120 | 2,700 |
| Central | 5,732 | 6,687 | 493 | 1,043 | 0 | 15 | 6,225 | 7,745 | 7,745 | 3 | 60 | 7,900 |
| Eastern | 17 | 344 | <1 | 429 | 0 | 0 | 17 | 773 | 775 | 0 | 0 | 875 |
| Total | 7,156 | 9,079 | 832 | 1,964 | 0 | 30 | 7,988 | 11,073 | 11,075 | 3 | 180 | 11,475 |
| Thornyhead rockfish | | | | | | | | | | | | |
| Gulf-wide | 659 | 3,061 | 129 | 668 | 0 | 15 | 788 | 3,744 | 3,744 | 0 | 0 | 3,750 |
| Other rockfish | | | | | | | | | | | | |
| Gulf-wide | 1,284 | 3,983 | 408 | 3,187 | 0 | 30 | 1,692 | 7,200 | 7,200 | 0 | 100 | 7,600 |
| Other fish | | | | | | | | | | | | |
| Gulf-wide | 1,001 | 9,614 | 1,048 | 4,806 | 0 | 60 | 2,049 | 14,480 | 15,380 | 301 | 620 | 16,200 |
| Total fish | | | | | | | | | | | | |
| Western | 33,625 | 58,569 | 21,443 | 26,505 | 0 | 522 | 55,068 | 85,596 | 85,766 | 172 | 3,270 | 93,438 |
| Central | 63,356 | 89,590 | 27,065 | 48,359 | 0 | 512 | 90,421 | 138,461 | 139,361 | 73,960 | 27,630 | 175,976 |
| Eastern ^{2/} | 3,283 | 28,173 | 155 | 11,474 | 0 | 0 | 3,438 | 39,647 | 40,706 | 0 | 290 | 45,361 |
| Gulf-wide | 2,944 | 16,658 | 1,585 | 8,661 | 0 | 105 | 4,529 | 25,424 | 26,324 | 301 | 720 | 27,550 |
| Total | 103,208 | 192,990 | 50,248 | 94,999 | 0 | 1,139 | 153,456 | 289,128 | 292,157 | 74,433 | 31,910 | 342,325 |
| Squid | | | | | | | | | | | | |
| Gulf-wide | 202 | 3,763 | 76 | 1,042 | 0 | 45 | 278 | 4,850 | 4,950 | 16 | 50 | 5,000 |
| Total | | | | | | | | | | | | |
| Western | 33,625 | 58,569 | 21,443 | 26,505 | 0 | 522 | 55,068 | 85,596 | 85,766 | 172 | 3,270 | 93,438 |
| Central | 63,356 | 89,590 | 27,065 | 48,359 | 0 | 512 | 90,421 | 138,461 | 139,361 | 73,960 | 27,630 | 175,976 |
| Eastern ^{2/} | 3,283 | 28,173 | 155 | 11,474 | 0 | 0 | 3,438 | 39,647 | 40,706 | 0 | 290 | 45,361 |
| Gulf-wide | 3,146 | 20,421 | 1,661 | 9,703 | 0 | 150 | 4,807 | 30,274 | 31,274 | 317 | 770 | 32,550 |
| Total | 103,410 | 196,753 | 50,324 | 96,041 | 0 | 1,184 | 153,734 | 293,978 | 297,107 | 74,449 | 31,960 | 347,325 |

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

2/ Includes Yakutat and Southeastern areas sablefish catch.

Table 22.--Foreign and joint venture catch statistics (in metric tons) from the Gulf of Alaska region, 1983.

| Species | Japan | | South Korea | | Total | | Joint Venture | | Optimum Yield | |
|------------------------|--------|--------|-------------|--------|--------|--------|---------------------|------------------------|---------------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | ^{1/} TALFF | ^{1/} Landings | | JVP |
| Walleye pollock | | | | | | | | | | |
| Western | 17,492 | 26,256 | 21,827 | 21,463 | 39,319 | 47,719 | 56,225 | 497 | 750 | 57,000 |
| Central | 30,192 | 32,677 | 11,806 | 11,113 | 41,998 | 43,790 | 45,000 | 133,634 | 132,620 | 183,000 |
| Eastern | 41 | 59 | 0 | 26 | 41 | 85 | 16,505 | 0 | 0 | 16,600 |
| Total | 47,725 | 58,992 | 33,633 | 32,602 | 81,358 | 91,594 | 117,730 | 134,131 | 133,370 | 256,600 |
| Flounders | | | | | | | | | | |
| Western | 753 | 1,643 | 1,267 | 1,680 | 2,020 | 3,323 | 9,700 | 171 | 600 | 10,400 |
| Central | 6,084 | 6,874 | 1,376 | 1,375 | 7,460 | 8,249 | 13,580 | 2,521 | 820 | 14,700 |
| Eastern | 50 | 76 | 1 | 83 | 51 | 159 | 8,200 | 0 | 0 | 8,400 |
| Total | 6,887 | 8,593 | 2,644 | 3,138 | 9,531 | 11,731 | 31,480 | 2,692 | 1,420 | 33,500 |
| Pacific cod | | | | | | | | | | |
| Western | 8,102 | 10,104 | 533 | 1,214 | 8,635 | 11,318 | 14,968 | 469 | 1,040 | 16,560 |
| Central | 18,470 | 24,069 | 710 | 1,979 | 19,180 | 26,048 | 26,148 | 1,957 | 2,712 | 33,540 |
| Eastern | 1,959 | 6,431 | 3 | 2,762 | 1,962 | 9,193 | 9,820 | 0 | 0 | 9,900 |
| Total | 28,531 | 40,604 | 1,246 | 5,955 | 29,777 | 46,559 | 50,936 | 2,426 | 3,752 | 60,000 |
| Atka mackerel | | | | | | | | | | |
| Western | 1,498 | 1,804 | 1,096 | 1,075 | 2,594 | 2,879 | 3,952 | 789 | 726 | 4,678 |
| Central | 1,308 | 2,571 | 7,568 | 7,566 | 8,876 | 10,137 | 20,656 | 1 | 180 | 20,836 |
| Eastern | 0 | 94 | 0 | 15 | 0 | 109 | 3,186 | 0 | 0 | 3,186 |
| Total | 2,806 | 4,469 | 8,664 | 8,656 | 11,470 | 13,125 | 27,794 | 790 | 906 | 28,700 |
| Sablefish | | | | | | | | | | |
| Western | 1,124 | 1,202 | 238 | 198 | 1,362 | 1,400 | 1,400 | 134 | 170 | 1,670 |
| Central | 2,220 | 2,318 | 301 | 342 | 2,521 | 2,660 | 2,660 | 141 | 140 | 3,060 |
| Eastern | 990 | 1,204 | 92 | 160 | 1,082 | 1,364 | 1,414 | 0 | 0 | 4,750 ^{2/} |
| Total | 4,334 | 4,724 | 631 | 700 | 4,965 | 5,424 | 5,474 | 275 | 310 | 9,480 |

^{1/} TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

^{2/} Foreign nations were only allowed to fish in the W. Yakutat district. The optimum yield in that district was 1,680 t.

Table 22.--Continued.

| Species | Japan | | South Korea | | Total | | Joint Venture | | | 1/ Optimum Yield |
|----------------------------|--------|---------|-------------|--------|---------|----------------------|---------------|----------|---------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | 1/ TALFF | Landings | JVP | |
| POP complex | | | | | | | | | | |
| Western | 531 | 791 | 141 | 379 | 672 | 1,170 | 2,031 | 1,934 | 644 | 2,700 |
| Central | 4,459 | 5,429 | 266 | 850 | 4,725 | 6,279 | 6,745 | 41 | 960 | 7,900 |
| Eastern | 18 | 222 | 1 | 68 | 19 | 290 | 825 | 0 | 0 | 875 |
| Total | 5,008 | 6,442 | 408 | 1,297 | 5,416 | 7,739 | 9,601 | 1,975 | 1,604 | 11,475 |
| Thornyhead rockfish | | | | | | | | | | |
| Gulf-wide | 680 | 2,850 | 38 | 644 | 718 | 3,494 | 3,724 | 12 | 20 | 3,750 |
| Other rockfish | | | | | | | | | | |
| Gulf-wide | 1,191 | 3,534 | 521 | 2,762 | 1,712 | 6,296 | 7,000 | 289 | 200 | 7,600 |
| Other fish | | | | | | | | | | |
| Gulf-wide | 1,235 | 9,171 | 1,020 | 4,561 | 2,255 | 13,732 ^{3/} | 13,274 | 391 | 340 | 18,743 |
| Total fish | | | | | | | | | | |
| Western | 29,500 | 41,800 | 25,102 | 26,009 | 54,602 | 67,809 | 88,276 | 3,994 | 3,930 | 93,008 |
| Central | 62,733 | 73,938 | 22,027 | 23,225 | 84,760 | 97,163 | 114,789 | 138,295 | 137,432 | 263,036 |
| Eastern | 3,058 | 8,086 | 97 | 3,114 | 3,155 | 11,200 | 39,950 | 0 | 0 | 43,711 |
| Gulf-wide | 3,106 | 15,555 | 1,579 | 7,967 | 4,685 | 23,522 | 23,998 | 692 | 560 | 30,093 |
| Total | 98,397 | 139,379 | 48,805 | 60,315 | 147,202 | 199,694 | 267,013 | 142,981 | 141,922 | 429,848 |
| Squid | | | | | | | | | | |
| Gulf-wide | 252 | 3,538 | 15 | 1,012 | 267 | 4,550 | 4,990 | 4 | 10 | 5,000 |
| Total | | | | | | | | | | |
| Western | 29,500 | 41,800 | 25,102 | 26,009 | 54,602 | 67,809 | 88,276 | 3,994 | 3,930 | 93,008 |
| Central | 62,733 | 73,938 | 22,027 | 23,225 | 84,760 | 97,163 | 114,789 | 138,295 | 137,432 | 263,036 |
| Eastern | 3,058 | 8,086 | 97 | 3,114 | 3,155 | 11,200 | 39,950 | 0 | 0 | 43,711 |
| Gulf-wide | 3,358 | 19,093 | 1,594 | 8,979 | 4,952 | 28,072 | 28,988 | 696 | 570 | 35,093 |
| Total | 98,649 | 142,917 | 48,820 | 61,327 | 147,469 | 204,244 | 272,003 | 142,985 | 141,932 | 434,898 |

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

2/ Foreign nations were only allowed to fish in the W. Yakutat district. The optimum yield in that district was 1,680 t.

3/ Due to an error in the original calculation of the OY and subsequent TALFF, the total allocation of other fish ended up larger than the final value of the TALFF for other fish.

Table 23.--Foreign and joint-venture catch statistics (in metric tone) from the Gulf of Alaska region, 1984.

| Species | Japan | | South Korea | | Poland | | Total | | 1/ TALFF | Joint Venture | | Optimum Yield |
|-------------------------|--------|--------|-------------|--------|--------|--------|--------|---------|-------------|---------------|-----------|---------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | 1/ JVP | |
| Walleye pollock: | | | | | | | | | | | | |
| W & C ^{2/} | 57,874 | 77,810 | 38,554 | 38,526 | 2,832 | 3,350 | 99,260 | 119,686 | 180,700 | 207,104 | 210,300 | 400,000 |
| Eastern | 0 | 10 | 0 | 5 | 0 | 0 | 0 | 15 | 16,300 | 0 | 0 | 16,600 |
| Total | 57,874 | 77,820 | 38,554 | 38,531 | 2,832 | 3,350 | 99,260 | 119,701 | 197,000 | 207,104 | 210,300 | 416,600 |
| Flounders | | | | | | | | | | | | |
| Western | 422 | 6,510 | 181 | 200 | 0 | 4 | 603 | 6,714 | 8,310 | 567 | 2,090 | 10,400 |
| Central | 1,768 | 2,107 | 639 | 841 | 23 | 5 | 2,430 | 2,953 | 3,040 | 2,882 | 8,620 | 14,700 |
| Eastern | 0 | 626 | 0 | 9 | 0 | 0 | 0 | 635 | 8,100 | 0 | 0 | 8,400 |
| Total | 2,190 | 9,243 | 820 | 1,050 | 23 | 9 | 3,033 | 10,302 | 19,450 | 3,449 | 10,710 | 33,500 |
| Pacific cod | | | | | | | | | | | | |
| Western | 10,564 | 11,673 | 279 | 725 | 0 | 22 | 10,843 | 12,420 | 12,498 | 305 | 3,562 | 16,560 |
| Central | 4,687 | 4,591 | 357 | 1,342 | 10 | 23 | 5,054 | 5,956 | 10,240 | 4,344 | 14,600 | 33,540 |
| Eastern | 0 | 927 | 0 | 10 | 0 | 0 | 0 | 937 | 9,780 | 0 | 0 | 9,900 |
| Total | 15,251 | 17,191 | 636 | 2,077 | 10 | 45 | 15,897 | 19,313 | 32,518 | 4,649 | 18,162 | 60,000 |
| Atka mackerel | | | | | | | | | | | | |
| Western | 476 | 644 | 3 | 1,785 | 0 | 13 | 479 | 2,442 | 2,942 | 578 | 1,336 | 4,678 |
| Central | 56 | 4,762 | 2 | 13,618 | <1 | 13 | 58 | 18,393 | 18,503 | 7 | 2,333 | 20,836 |
| Eastern | 0 | 48 | 0 | 5 | 0 | 0 | 0 | 53 | 3,186 | 0 | 0 | 3,186 |
| Total | 532 | 5,454 | 5 | 15,408 | <1 | 26 | 537 | 20,888 | 24,631 | 585 | 3,669 | 28,700 |
| Sablefish | | | | | | | | | | | | |
| Western | 693 | 936 | 61 | 100 | 0 | 1 | 754 | 1,037 | 1,114 | 283 | 200 | 1,670 |
| Central | 151 | 567 | 195 | 95 | 8 | 2 | 354 | 664 | 798 | 245 | 290 | 3,060 |
| Eastern | 0 | 10 | 0 | 5 | 0 | 0 | 0 | 15 | 40 | 0 | 0 | 4,750 ^{3/} |
| Total | 844 | 1,513 | 256 | 200 | 8 | 3 | 1,108 | 1,716 | 1,952 | 528 | 490 | 9,480 |
| POP complex | | | | | | | | | | | | |
| Western | 162 | 255 | 52 | 37 | 0 | 1 | 214 | 293 | 390 | 1,441 | 1,770 | 2,700 |
| Central | 2,332 | 2,900 | 39 | 402 | 14 | 1 | 2,385 | 3,303 | 3,700 | 293 | 2,000 | 7,900 |
| Eastern | 0 | 14 | 0 | 3 | 0 | 0 | 0 | 17 | 240 | 0 | 0 | 875 |
| Total | 2,494 | 3,169 | 91 | 442 | 14 | 2 | 2,599 | 3,613 | 4,330 | 1,734 | 3,770 | 11,475 |

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

2/ Western and Central Gulf areas combined.

3/ Foreign nations were only allowed to fish in the W. Yakutat district. The optimum yield in that district was 1,680 t.

4/ Including W & C.

Table 23.--Continued.

| Species | Japan | | South Korea | | Poland | | Total | | TALFF ^{1/} | Joint Venture | | Optimum Yield |
|----------------------------|--------|---------|-------------|--------|--------|--------|---------|---------|---------------------|---------------|-------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP ^{1/} | |
| Thornyhead rockfish | | | | | | | | | | | | |
| Gulf-wide | 158 | 2,287 | 5 | 637 | 1 | 5 | 164 | 2,929 | 3,550 | 19 | 50 | 3,750 |
| Other rockfish | | | | | | | | | | | | |
| Gulf-wide | 376 | 1,663 | 37 | 1,711 | 1 | 5 | 414 | 3,379 | 5,185 | 284 | 500 | 7,600 |
| Other fish | | | | | | | | | | | | |
| Gulf-wide | 468 | 10,182 | 87 | 4,592 | 21 | 80 | 576 | 14,854 | 26,531 | 1,268 | 1,400 | 28,780 |
| Total fish | | | | | | | | | | | | |
| Western | 12,317 | 20,018 | 576 | 2,847 | 0 | 41 | 12,893 | 22,906 | 25,254 | 3,174 | 8,958 | 36,008 |
| Central | 8,994 | 14,927 | 1,232 | 16,298 | 55 | 44 | 10,281 | 31,269 | 36,281 | 7,771 | 27,843 | 80,036 |
| Eastern | 0 | 1,635 | 0 | 37 | 0 | 0 | 0 | 1,672 | 37,646 | 0 | 0 | 43,711 |
| Gulf-wide ^{4/} | 58,876 | 91,942 | 38,683 | 45,466 | 2,855 | 3,440 | 100,414 | 140,848 | 215,966 | 208,675 | 212,250 | 440,130 |
| Total | 80,187 | 128,522 | 40,491 | 64,648 | 2,910 | 3,525 | 123,588 | 196,695 | 315,147 | 219,620 | 249,051 | 599,885 |
| Squid | | | | | | | | | | | | |
| Gulf-wide | 100 | 3,127 | 17 | 949 | 3 | 5 | 120 | 4,081 | 4,890 | 5 | 10 | 5,000 |
| Grand Total | | | | | | | | | | | | |
| Western | 12,317 | 20,018 | 576 | 2,847 | 0 | 41 | 12,893 | 22,906 | 25,254 | 3,174 | 8,958 | 36,008 |
| Central | 8,994 | 14,927 | 1,232 | 16,298 | 55 | 44 | 10,281 | 31,269 | 36,281 | 7,771 | 27,843 | 80,036 |
| Eastern | 0 | 1,635 | 0 | 37 | 0 | 0 | 0 | 1,672 | 37,646 | 0 | 0 | 43,711 |
| Gulf-wide ^{4/} | 58,976 | 95,069 | 38,700 | 46,415 | 2,858 | 3,445 | 100,534 | 144,929 | 220,856 | 208,680 | 212,260 | 445,130 |
| Total | 80,287 | 131,649 | 40,508 | 65,597 | 2,913 | 3,530 | 123,708 | 200,776 | 320,037 | 219,625 | 249,061 | 604,885 |

^{1/} TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

^{2/} Western and Central Gulf areas combined.

^{3/} Foreign nations were only allowed to fish in the W. Yakutat district. The optimum yield in that district was 1,680 t.

^{4/} Including W & C.

Table 24.--Foreign catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1977.

| Species | Japan | | U S S R | | South Korea | | Taiwan | | Total | | 1/ TALFF | Optimum Yield |
|---------------------|-----------------------|-----------|---------|---------|-------------|--------|--------|--------|-----------------------|-----------|-------------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | |
| Walleye pollock | 868,728 | 792,300 | 63,466 | 112,700 | 45,226 | 40,000 | 944 | 5,000 | 978,364 | 950,000 | 950,000 | 950,000 |
| Flounders | 130,127 ^{2/} | 61,500 | 6,224 | 40,400 | 0 | 0 | 0 | 0 | 136,351 ^{2/} | 101,900 | 100,000 | 100,000 |
| Yellowfin sole | - ^{2/} | 62,100 | 284 | 40,800 | 0 | 0 | 0 | 0 | 284 ^{2/} | 102,900 | 106,000 | 106,000 |
| Pacific cod | 35,607 | 38,100 | 282 | 17,200 | 0 | 0 | 0 | 0 | 35,889 | 55,300 | 58,000 | 58,000 |
| Sablefish | | | | | | | | | | | | |
| Bering Sea | 2,687 | 3,600 | 0 | 600 | 2 | 400 | 53 | 200 | 2,742 | 4,800 | 5,000 | 5,000 |
| Aleutians | 1,810 | 2,000 | 0 | 200 | 87 | 200 | 0 | 0 | 1,897 | 2,400 | 2,400 | 2,400 |
| Total | 4,497 | 5,600 | 0 | 800 | 89 | 600 | 53 | 200 | 4,639 | 7,200 | 7,400 | 7,400 |
| Pacific ocean perch | | | | | | | | | | | | |
| Bering Sea | 2,316 | 2,800 | 90 | 3,500 | 400 | 0 | 0 | 0 | 2,806 | 6,300 | 6,500 | 6,500 |
| Aleutians | 7,211 | 6,500 | 716 | 8,100 | 83 | 0 | 0 | 0 | 8,010 | 14,600 | 15,000 | 15,000 |
| Total | 9,527 | 9,300 | 806 | 11,600 | 483 | 0 | 0 | 0 | 10,816 | 20,900 | 21,500 | 21,500 |
| Herring | 6,178 | 5,800 | 13,145 | 13,600 | 0 | 0 | 0 | 0 | 19,323 | 19,400 | 20,000 | 21,000 |
| Other fish | | | | | | | | | | | | |
| Bering Sea | 41,596 | 40,400 | 598 | 17,400 | 1,893 | 1,600 | 103 | 200 | 44,190 | 59,600 | 59,600 | 59,600 |
| Aleutians | 16,594 | 23,100 | 33,927 | 9,900 | 0 | 890 | 0 | 110 | 50,521 | 34,000 | 34,000 | 34,000 |
| Total | 58,190 | 63,500 | 34,525 | 27,300 | 1,893 | 2,490 | 103 | 310 | 94,711 | 93,600 | 93,600 | 93,600 |
| Total fish | 1,112,854 | 1,038,200 | 118,732 | 264,400 | 47,691 | 43,090 | 1,100 | 5,510 | 1,280,377 | 1,351,200 | 1,356,500 | 1,357,500 |
| Squid | 8,362 | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 8,362 | 10,000 | 10,000 | 10,000 |
| Snails | 404 | 2,700 | 0 | 0 | 0 | 0 | 0 | 0 | 404 | 2,700 | 3,000 | 3,000 |
| Snow crab | 12,471 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 | 12,471 | 12,500 | 15,000 | 70,381 |
| Total | 1,134,091 | 1,063,400 | 118,732 | 264,400 | 47,691 | 43,090 | 1,100 | 5,510 | 1,301,614 | 1,376,400 | 1,384,500 | 1,440,881 |

1/ TALFF is an acronym for total allowable level of foreign fishing.

2/ Japanese reported yellowfin sole combined with flounders.

Table 25.--Foreign catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1978.

| Species | Japan | | U S S R | | South Korea | | Taiwan | | Total | | 1/ TALFF | Optimum Yield |
|---------------------|-----------|-----------|---------|---------|-------------|--------|--------|--------|-----------|-----------|-------------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | |
| Walleye pollock | 821,307 | 792,300 | 92,714 | 92,700 | 62,371 | 60,000 | 3,040 | 5,000 | 979,432 | 950,000 | 950,000 | 950,000 |
| Flounders | 87,786 | 100,790 | 37,379 | 57,350 | 309 | 710 | 68 | 150 | 125,542 | 159,000 | 159,000 | 159,000 |
| Yellowfin sole | 59,737 | 68,700 | 50,532 | 56,950 | 66 | 200 | 1 | 150 | 110,336 | 126,000 | 126,000 | 126,000 |
| Pacific cod | 45,015 | 49,680 | 560 | 17,650 | 1,753 | 2,520 | 70 | 150 | 47,398 | 70,000 | 70,000 | 70,500 |
| Atka mackerel | 1,531 | 2,000 | 22,622 | 22,600 | 97 | 100 | 0 | 100 | 24,250 | 24,800 | 24,800 | 24,800 |
| Sablefish | | | | | | | | | | | | |
| Bering Sea | 1,007 | 2,340 | 0 | 275 | 182 | 210 | 5 | 75 | 1,194 | 2,900 | 2,900 | 3,000 |
| Aleutians | 798 | 1,170 | 0 | 165 | 23 | 125 | 0 | 40 | 821 | 1,500 | 1,500 | 1,500 |
| Total | 1,805 | 3,510 | 0 | 440 | 205 | 335 | 5 | 115 | 2,015 | 4,400 | 4,400 | 4,500 |
| Pacific ocean perch | | | | | | | | | | | | |
| Bering Sea | 1,928 | 3,100 | 75 | 3,075 | 220 | 300 | 7 | 25 | 2,230 | 6,500 | 6,500 | 6,500 |
| Aleutians | 4,848 | 6,200 | 167 | 8,050 | 271 | 700 | 0 | 50 | 5,286 | 15,000 | 15,000 | 15,000 |
| Total | 6,776 | 9,300 | 242 | 11,125 | 491 | 1,000 | 7 | 75 | 7,516 | 21,500 | 21,500 | 21,500 |
| Herring | 2,315 | 2,580 | 6,106 | 6,060 | 19 | 20 | 0 | 10 | 8,440 | 8,670 | 8,670 | 18,670 |
| Other fish | | | | | | | | | | | | |
| Bering Sea | 42,706 | 45,915 | 10,663 | 17,345 | 2,175 | 3,000 | 0 | 340 | 55,544 | 66,600 | 66,600 | 66,600 |
| Aleutians | 15,335 | 25,900 | 143 | 6,365 | 737 | 1,600 | 0 | 135 | 16,215 | 34,000 | 34,000 | 34,000 |
| Total | 58,041 | 71,815 | 10,806 | 23,710 | 2,912 | 4,600 | 0 | 475 | 71,759 | 100,600 | 100,600 | 100,600 |
| Total fish | 1,084,313 | 1,100,675 | 220,961 | 288,585 | 68,223 | 69,485 | 3,191 | 6,225 | 1,376,688 | 1,464,970 | 1,464,970 | 1,475,570 |
| Squid | 9,138 | 10,350 | 23 | 120 | 215 | 270 | 35 | 60 | 9,411 | 10,800 | 10,800 | 10,800 |
| Snails | 2,184 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,184 | 3,000 | 3,000 | 3,000 |
| Snow crab | 14,962 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 | 14,962 | 15,000 | 15,000 | 70,381 |
| Total | 1,110,597 | 1,129,025 | 220,984 | 288,705 | 68,438 | 69,755 | 3,226 | 6,285 | 1,403,245 | 1,493,770 | 1,493,770 | 1,559,751 |

1/ TALFF is an acronym for total allowable level of foreign fishing.

Table 26.--Foreign catch statistics (in metric tons) from the Bering Sea/Aleutian Islands-region, 1979.

| Species | Japan | | U S S R | | South Korea | | Taiwan | | Poland | | Total | | 1/ TALFF | Optimum Yield |
|-----------------|-----------|-----------|---------|---------|-------------|---------|--------|--------|--------|--------|-----------|-----------|-------------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Alloc. | | | |
| Walleye pollock | 779,050 | 774,630 | 60,617 | 60,370 | 84,137 | 85,000 | 1,929 | 5,000 | 18,230 | 25,000 | 943,963 | 950,000 | 950,000 | 950,000 |
| Flounders | 75,825 | 81,842 | 12,128 | 53,658 | 1,972 | 2,600 | 19 | 150 | 2 | 750 | 89,946 | 139,000 | 139,000 | 139,000 |
| Yellowfin sole | 58,491 | 61,910 | 41,259 | 40,590 | 1,356 | 2,600 | 3 | 150 | 0 | 750 | 101,109 | 106,000 | 106,000 | 106,000 |
| Pacific Cod | 35,470 | 36,940 | 2,645 | 16,110 | 3,245 | 2,850 | 39 | 100 | 17 | 500 | 41,416 | 56,500 | 56,500 | 58,000 |
| Sablefish | | | | | | | | | | | | | | |
| Bering Sea | 1,071 | 1,480 | 49 | 370 | 261 | 370 | 6 | 30 | 2 | 150 | 1,389 | 2,400 | 2,400 | 3,000 |
| Aleutians | 617 | 920 | 0 | 230 | 165 | 230 | 0 | 20 | 0 | 100 | 782 | 1,500 | 1,500 | 1,500 |
| Total | 1,688 | 2,400 | 49 | 600 | 426 | 600 | 6 | 50 | 2 | 250 | 2,171 | 3,900 | 3,900 | 4,500 |
| POP complex | | | | | | | | | | | | | | |
| Bering Sea | 1,592 | 3,090 | 3 | 3,010 | 123 | 300 | 3 | 25 | 2 | 75 | 1,723 | 6,500 | 6,500 | 6,500 |
| Aleutians | 5,309 | 6,190 | 18 | 7,885 | 159 | 700 | 0 | 50 | 0 | 175 | 5,486 | 15,000 | 15,000 | 15,000 |
| Total | 6,901 | 9,280 | 21 | 10,895 | 282 | 1,000 | 3 | 75 | 2 | 250 | 7,209 | 21,500 | 21,500 | 21,500 |
| Atka mackerel | 1,656 | 2,000 | 20,277 | 20,450 | 1,329 | 1,750 | 0 | 100 | 2 | 500 | 23,264 | 24,800 | 24,800 | 24,800 |
| Herring | 1,708 | 2,413 | 5,718 | 5,657 | 108 | 450 | 0 | 25 | 0 | 125 | 7,534 | 8,670 | 8,670 | 18,670 |
| Other fish | | | | | | | | | | | | | | |
| Bering Sea | 31,055 | 43,390 | 6,437 | 8,960 | 3,433 | 5,360 | 0 | 316 | 6 | 1,574 | 40,931 | 59,600 | 59,600 | 59,600 |
| Aleutians | 21,622 | 24,880 | 1,617 | 5,040 | 545 | 3,014 | 0 | 177 | 0 | 889 | 23,784 | 34,000 | 34,000 | 34,000 |
| Total | 52,677 | 68,270 | 8,054 | 14,000 | 3,978 | 8,374 | 0 | 493 | 6 | 2,463 | 64,715 | 93,600 | 93,600 | 93,600 |
| Total fish | 1,013,466 | 1,039,685 | 150,768 | 222,330 | 96,833 | 105,224 | 1,999 | 6,143 | 18,261 | 30,588 | 1,281,327 | 1,403,970 | 1,403,970 | 1,416,070 |
| Squid | 5,739 | 5,900 | 6 | 1,750 | 1,233 | 1,750 | 14 | 100 | 25 | 500 | 7,017 | 10,000 | 10,000 | 10,000 |
| Snails | 537 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 537 | 3,000 | 3,000 | 3,000 |
| Snow crab | 14,954 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,954 | 15,000 | 15,000 | 68,556 |
| Total | 1,034,696 | 1,063,585 | 150,774 | 224,080 | 98,066 | 106,974 | 2,013 | 6,243 | 18,286 | 31,088 | 1,303,835 | 1,431,970 | 1,431,970 | 1,497,626 |

1/ TALFF is an acronym for total allowable level of foreign fishing.

Table 27.--Foreign and joint venture catch statistics (in metric tones) from the Bering Sea/Aleutian Islands region, 1930.

| Species | Japan | | U S S R | | South Korea | | Taiwan | | Poland | | West Germany | | Total | | Joint venture | | Optimum Yield | |
|-----------------|-----------|-----------|---------|--------|-------------|---------|--------|--------|--------|--------|--------------|--------|-----------|-----------|---------------|----------------|---------------|-----------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | 1/ TALFF | 1/ Landings | | JVP |
| Walleye pollock | | | | | | | | | | | | | | | | | | |
| Bering Sea | 786,941 | 813,439 | 2,155 | 2,155 | 107,609 | 103,468 | 4,962 | 5,941 | 40,340 | 40,552 | 5,966 | 7,396 | 947,973 | 972,951 | 972,950 | 10,652 | 21,550 | 1,000,000 |
| Aleutians | 46,052 | 82,388 | 1 | 1 | 6,256 | 10,264 | 12 | 616 | 5,806 | 5,903 | 30 | 827 | 58,157 | 99,999 | 100,000 | 0 | 0 | 100,000 |
| Total | 832,993 | 895,827 | 2,156 | 2,156 | 113,865 | 113,732 | 4,974 | 6,557 | 46,146 | 46,455 | 5,996 | 8,223 | 1,006,130 | 1,072,950 | 1,072,950 | 10,652 | 21,550 | 1,100,000 |
| Yellowfin sole | 61,295 | 73,712 | 6 | 6 | 16,198 | 18,393 | 35 | 534 | 234 | 7,641 | 0 | 1,000 | 77,768 | 101,286 | 101,286 | 9,623 | 15,614 | 117,000 |
| Turbots | 47,464 | 69,238 | 1 | 1 | 7,126 | 12,239 | 71 | 419 | 335 | 5,703 | 7 | 1,000 | 55,004 | 88,600 | 88,600 | 75 | 1,200 | 90,000 |
| Other flounders | 26,687 | 45,133 | 3 | 3 | 6,497 | 8,030 | 55 | 327 | 276 | 3,682 | 8 | 1,000 | 33,526 | 58,175 | 58,175 | 2,720 | 2,725 | 61,000 |
| Pacific cod | 29,524 | 38,517 | 11 | 11 | 6,404 | 6,194 | 200 | 250 | 628 | 1,300 | 552 | 2,163 | 37,319 | 48,435 | 48,435 | 8,456 | 15,065 | 70,700 |
| Sablefish | | | | | | | | | | | | | | | | | | |
| Bering Sea | 1,649 | 2,334 | 0 | 0 | 324 | 546 | 30 | 61 | 152 | 206 | 16 | 49 | 2,171 | 3,196 | 3,200 | 35 | 200 | 3,500 |
| Aleutians | 233 | 925 | 0 | 0 | 26 | 184 | 8 | 35 | <1 | 47 | 0 | 13 | 267 | 1,204 | 1,200 | 4 | 200 | 1,500 |
| Total | 1,882 | 3,259 | 0 | 0 | 350 | 730 | 38 | 96 | 152 | 253 | 16 | 62 | 2,438 | 4,400 | 4,400 | 39 | 400 | 5,000 |
| POP complex | | | | | | | | | | | | | | | | | | |
| Bering Sea | 467 | 1,813 | 0 | 1 | 382 | 703 | 11 | 53 | 36 | 218 | 11 | 33 | 907 | 2,821 | 2,820 | 52 | 330 | 3,250 |
| Aleutians | 3,636 | 5,680 | 5 | 5 | 358 | 886 | 7 | 67 | 1 | 249 | 4 | 183 | 4,011 | 7,070 | 7,070 | <1 | 330 | 7,500 |
| Total | 4,103 | 7,493 | 5 | 6 | 740 | 1,589 | 18 | 120 | 37 | 467 | 15 | 216 | 4,918 | 9,891 | 9,890 | 52 | 660 | 10,750 |
| Other rockfish | 3,024 | 5,725 | 2 | 2 | 493 | 1,150 | 9 | 67 | 23 | 350 | <1 | 183 | 3,551 | 7,477 | 7,477 | 11 | 150 | 7,727 |
| Atka mackerel | 1,719 | 2,500 | 937 | 937 | 17,483 | 18,953 | 0 | 100 | 44 | 590 | 42 | 1,000 | 20,225 | 24,080 | 24,080 | 265 | 720 | 24,800 |
| Herring | 329 | | 428 | | 23 | | <1 | | 2 | | 0 | | 782 | | | 0 | 0 | |
| Other fish | 39,878 | 59,779 | 8 | 0 | 6,791 | 9,322 | 69 | 430 | 198 | 2,548 | 39 | 1,420 | 46,983 | 73,499 | 73,499 | 678 | 550 | 74,249 |
| Total fish | 1,048,898 | 1,201,183 | 3,557 | 3,122 | 175,970 | 190,332 | 5,469 | 8,900 | 48,075 | 68,989 | 6,675 | 16,267 | 1,288,644 | 1,488,793 | 1,488,792 | 32,571 | 58,634 | 1,561,226 |
| Squid | 4,642 | 6,634 | 0 | 0 | 1,620 | 2,331 | 39 | 120 | 19 | 648 | 53 | 217 | 6,373 | 9,950 | 9,950 | 0 | 50 | 10,000 |
| Snails | 57 | 3,000 | | | | | | | | | | | 57 | 3,000 | 3,000 | 0 | 0 | 3,000 |
| Snow crab | 7,094 | 7,500 | | | | | | | | | | | 7,094 | 7,500 | 7,500 | 0 | 0 | 73,984 |
| Total | 1,060,691 | 1,218,317 | 3,557 | 3,122 | 177,590 | 192,663 | 5,508 | 9,020 | 48,094 | 69,637 | 6,728 | 16,484 | 1,302,168 | 1,509,243 | 1,509,242 | 32,571 | 58,684 | 1,648,210 |

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

Table 20.--Foreign and joint venture catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1981.

| Species | Japan | | South Korea | | Taiwan | | Poland | | West Germany | | Total | | 1/ TALFF | Joint venture | | Optimum Yield |
|-----------------|-----------|-----------|-------------|---------|--------|--------|--------|--------|--------------|--------|-----------|-----------|-------------|---------------|--------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP | |
| Walleye pollock | | | | | | | | | | | | | | | | |
| Bering Sea | 765,292 | 779,988 | 104,942 | 103,699 | 3,367 | 11,258 | 48,391 | 48,215 | 9,581 | 12,290 | 931,573 | 955,450 | 955,450 | 41,938 | 44,050 | 1,000,000 |
| Aleutians | 37,980 | 79,514 | 11,074 | 12,182 | 0 | 1,145 | 5,593 | 6,409 | 724 | 750 | 55,371 | 100,000 | 100,000 | 145 | 0 | 100,000 |
| Total | 803,272 | 859,502 | 116,016 | 115,881 | 3,367 | 12,403 | 53,984 | 54,624 | 10,305 | 13,040 | 986,944 | 1,055,450 | 1,055,450 | 42,083 | 44,050 | 1,100,000 |
| Yellowfin sole | 63,961 | 73,538 | 17,179 | 19,549 | 109 | 1,446 | 6 | 4,109 | 0 | 1,158 | 81,255 | 99,800 | 99,800 | 16,046 | 17,000 | 117,000 |
| Turbots | 51,244 | 72,124 | 5,235 | 10,357 | 937 | 1,890 | 59 | 4,046 | 11 | 1,308 | 57,486 | 89,725 | 89,725 | <1 | 75 | 90,000 |
| Other flounders | 30,910 | 44,641 | 2,992 | 4,440 | 466 | 1,448 | 27 | 2,117 | 12 | 1,104 | 34,407 | 53,750 | 53,750 | 5,987 | 7,050 | 61,000 |
| Pacific cod | 29,997 | 38,015 | 6,623 | 6,705 | 847 | 1,904 | 493 | 1,958 | 1,153 | 2,886 | 39,113 | 51,468 | 51,468 | 9,159 | 12,032 | 78,700 |
| Sablefish | | | | | | | | | | | | | | | | |
| Bering Sea | 2,091 | 2,381 | 339 | 609 | 102 | 102 | 13 | 224 | 33 | 84 | 2,578 | 3,400 | 3,400 | 24 | 50 | 3,500 |
| Aleutians | 320 | 1,106 | 56 | 164 | 0 | 32 | 0 | 70 | 1 | 28 | 377 | 1,400 | 1,400 | 156 | 50 | 1,500 |
| Total | 2,411 | 3,487 | 395 | 773 | 102 | 134 | 13 | 294 | 34 | 112 | 2,955 | 4,800 | 4,800 | 180 | 100 | 5,000 |
| POP complex | | | | | | | | | | | | | | | | |
| Bering Sea | 771 | 2,044 | 238 | 534 | 44 | 104 | 126 | 349 | 6 | 69 | 1,185 | 3,100 | 3,100 | 1 | 100 | 3,250 |
| Aleutians | 3,479 | 6,178 | 184 | 405 | 0 | 82 | 0 | 548 | 5 | 137 | 3,668 | 7,350 | 7,350 | 0 | 100 | 7,500 |
| Total | 4,250 | 8,222 | 422 | 939 | 44 | 186 | 126 | 897 | 11 | 206 | 4,853 | 10,450 | 10,450 | 1 | 200 | 10,750 |
| Other rockfish | 2,168 | 5,769 | 293 | 1,076 | 1 | 120 | 26 | 445 | 2 | 167 | 2,490 | 7,577 | 7,577 | 7 | 50 | 7,727 |
| Atka mackerel | 5,615 | 10,283 | 12,385 | 10,875 | 0 | 237 | 18 | 1,000 | 38 | 840 | 18,056 | 23,235 | 23,460 | 1,633 | 1,340 | 24,800 |
| Herring | 239 | | 32 | | 0 | | 16 | | 0 | | 287 | | | 0 | 0 | |
| Other fish | 34,148 | 55,669 | 4,734 | 7,842 | 51 | 915 | 159 | 3,764 | 299 | 1,959 | 39,391 | 70,149 | 70,149 | 3,434 | 3,800 | 74,249 |
| Total fish | 1,028,215 | 1,171,250 | 166,306 | 178,437 | 5,924 | 20,683 | 54,927 | 73,254 | 11,865 | 22,780 | 1,267,237 | 1,466,404 | 1,466,629 | 78,530 | 85,697 | 1,569,226 |
| Squid | 4,680 | 7,193 | 1,097 | 1,712 | 55 | 183 | 96 | 691 | 9 | 201 | 5,937 | 9,980 | 9,980 | 4 | 20 | 10,000 |
| Snails | 239 | 3,000 | | | | | | | | | 239 | 3,000 | 3,000 | 0 | 0 | 3,000 |
| Total | 1,033,134 | 1,181,443 | 167,403 | 180,149 | 5,979 | 20,866 | 55,023 | 73,945 | 11,874 | 22,981 | 1,273,413 | 1,479,384 | 1,479,609 | 78,534 | 85,717 | 1,582,226 |

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

Table 29.--Foreign and joint venture catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1982.

| Species | Japan | | South Korea | | Taiwan | | West Germany | | Total | | 1/ TALFF | Joint venture | | Optimum Yield |
|-----------------|---------|-----------|-------------|---------|--------|--------|--------------|--------|-----------|-----------|-------------|---------------|-----------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | 1/ JVP | |
| Walleye pollock | | | | | | | | | | | | | | |
| Bering Sea | 747,191 | 775,348 | 150,530 | 145,199 | 4,220 | 12,205 | 1,625 | 1,698 | 903,566 | 934,450 | 955,450 | 52,621 | 34,050 | 1,000,000 |
| Aleutians | 33,160 | 69,716 | 8,112 | 9,784 | 0 | 2,000 | 14,499 | 15,550 | 55,771 | 97,050 | 100,000 | 1,983 | 0 | 100,000 |
| Total | 780,351 | 845,064 | 158,642 | 154,983 | 4,220 | 14,205 | 16,124 | 17,248 | 959,337 | 1,031,500 | 1,055,450 | 54,604 | 34,050 | 1,100,000 |
| Yellowfin sole | 65,602 | 84,917 | 10,326 | 10,457 | 40 | 926 | 5 | 100 | 75,973 | 96,400 | 97,800 | 17,414 | 18,000 | 117,000 |
| Turbots | 52,088 | 73,385 | 2,161 | 11,237 | 1,539 | 2,685 | 6 | 718 | 55,794 | 88,025 | 89,425 | 87 | 75 | 90,000 |
| Other flounders | 20,610 | 44,928 | 2,784 | 4,429 | 134 | 632 | 1 | 300 | 23,529 | 50,289 | 53,750 | 9,130 | 6,050 | 61,000 |
| Pacific cod | 19,111 | 25,932 | 8,410 | 8,120 | 559 | 700 | 95 | 683 | 28,175 | 35,435 | 35,435 | 13,591 | 17,065 | 78,700 |
| Sablefish | | | | | | | | | | | | | | |
| Bering Sea | 2,315 | 2,492 | 506 | 543 | 208 | 190 | 1 | 45 | 3,030 | 3,270 | 3,300 | 6 | 100 | 3,500 |
| Aleutians | 715 | 1,158 | 92 | 118 | 0 | 4 | 2 | 20 | 809 | 1,300 | 1,300 | 118 | 100 | 1,500 |
| Total | 3,030 | 3,650 | 598 | 661 | 208 | 194 | 3 | 65 | 3,839 | 4,570 | 4,600 | 124 | 200 | 5,000 |
| POP complex | | | | | | | | | | | | | | |
| Bering Sea | 512 | 1,201 | 72 | 616 | 34 | 45 | <1 | 8 | 618 | 1,870 | 1,870 | 27 | 830 | 3,250 |
| Aleutians | 1,532 | 2,199 | 206 | 299 | 0 | 13 | 1 | 36 | 1,739 | 2,547 | 6,120 | 2 | 830 | 7,500 |
| Total | 2,044 | 3,400 | 278 | 915 | 34 | 58 | 1 | 44 | 2,357 | 4,417 | 7,990 | 29 | 1,660 | 10,750 |
| Other rockfish | 2,320 | 6,008 | 159 | 1,255 | 16 | 121 | <1 | 193 | 2,495 | 7,577 | 7,577 | 1 | 50 | 7,727 |
| Atka mackerel | 888 | 3,500 | 6,385 | 6,369 | <1 | 237 | 126 | 440 | 7,399 | 10,546 | 23,460 | 12,475 | 1,340 | 24,800 |
| Herring | 1,678 | | 271 | | 0 | | 0 | | 1,949 | | | 37 | 0 | |
| Other fish | 19,598 | 58,644 | 2,553 | 10,398 | 54 | 1,247 | 56 | 1,032 | 22,261 | 71,321 | 72,249 | 1,106 | 200 | 74,249 |
| Total fish | 967,320 | 1,149,428 | 192,567 | 208,824 | 6,804 | 21,005 | 16,417 | 20,823 | 1,183,108 | 1,400,080 | 1,447,736 | 108,598 | 78,690 | 1,569,226 |
| Squid | 4,485 | 7,287 | 496 | 2,145 | 37 | 221 | 16 | 297 | 5,034 | 9,950 | 9,950 | 5 | 50 | 10,000 |
| Snails | 227 | 3,000 | 0 | | 0 | | 0 | | 227 | 3,000 | 3,000 | 0 | 0 | 3,000 |
| Total | 972,032 | 1,159,715 | 193,063 | 210,969 | 6,841 | 21,226 | 16,433 | 21,120 | 1,188,369 | 1,413,030 | 1,460,686 | 108,603 | 78,740 | 1,582,226 |

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

Table 30.--Foreign and joint venture catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1983.

| Species | Japan | | South Korea | | Taiwan | | West Germany | | Total | | 1/ TALFF | Joint venture | | Optimum Yield |
|-----------------|---------|-----------|-------------|---------|--------|--------|--------------|--------|-----------|-----------|-------------|---------------|-----------|------------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | 1/ JVP | |
| Walleye pollock | | | | | | | | | | | | | | |
| Bering Sea | 654,944 | 674,600 | 170,007 | 163,033 | 0 | 4,830 | 10,038 | 10,037 | 834,989 | 852,500 | 875,500 | 146,467 | 114,000 | 1,000,000 |
| Aleutians | 29,480 | 63,713 | 13,420 | 19,224 | 0 | 0 | 13,574 | 14,563 | 56,474 | 97,500 | 100,000 | 2,547 | 0 | 100,000 |
| Total | 684,424 | 738,313 | 183,427 | 182,257 | 0 | 4,830 | 23,612 | 24,600 | 891,463 | 950,000 | 975,500 | 149,014 | 114,000 | 1,100,000 |
| Yellowfin sole | 64,894 | 68,433 | 21,050 | 24,739 | 0 | 300 | <1 | 128 | 85,944 | 93,600 | 93,600 | 22,529 | 23,000 | 117,000 |
| Turbots | 54,030 | 69,849 | 2,761 | 11,266 | 0 | 981 | 1 | 1,080 | 56,792 | 83,176 | 89,825 | 84 | 75 | 90,000 |
| Other flounders | 16,483 | 37,469 | 7,055 | 8,950 | 0 | 209 | 7 | 410 | 23,545 | 47,038 | 49,038 | 11,694 | 10,762 | 61,000 |
| Pacific cod | 31,256 | 33,163 | 10,185 | 10,333 | 0 | 102 | 65 | 622 | 41,506 | 44,220 | 70,735 | 14,362 | 17,065 | 120,000 |
| Sablefish | | | | | | | | | | | | | | |
| Bering Sea | 2,231 | 2,835 | 372 | 462 | 0 | 23 | 1 | 6 | 2,604 | 3,326 | 3,350 | 44 | 50 | 3,500 |
| Aleutians | 526 | 1,137 | 45 | 145 | 0 | 0 | 3 | 56 | 574 | 1,338 | 1,300 | 70 | 100 | 1,500 |
| Total | 2,757 | 3,972 | 417 | 607 | 0 | 23 | 4 | 62 | 3,178 | 4,664 | 4,650 | 114 | 150 | 5,000 |
| POP complex | | | | | | | | | | | | | | |
| Bering Sea | 239 | 527 | 64 | 182 | 0 | 12 | 4 | 18 | 307 | 739 | 1,870 | 125 | 830 | 3,250 |
| Aleutians | 550 | 1,093 | 104 | 288 | 0 | 0 | 2 | 80 | 656 | 1,461 | 6,120 | 11 | 830 | 7,500 |
| Total | 789 | 1,620 | 168 | 470 | 0 | 12 | 6 | 98 | 963 | 2,200 | 7,990 | 136 | 1,660 | 10,750 |
| Other rockfish | 881 | 4,378 | 113 | 1,430 | 0 | 35 | <1 | 100 | 994 | 5,943 | 7,177 | 8 | 450 | 7,727 |
| Atka mackerel | 280 | 5,726 | 910 | 7,293 | 0 | 30 | 25 | 120 | 1,215 | 13,169 | 14,060 | 10,512 | 10,740 | 24,800 |
| Herring | 1,143 | | 187 | | 0 | | 68 | | 1,398 | | | 1,115 | 0 | |
| Other fish | 11,428 | 50,922 | 2,826 | 15,142 | 0 | 413 | 1 | 1,470 | 14,255 | 67,947 | 72,014 | 1,577 | 3,500 | 77,314 |
| Total fish | 868,365 | 1,013,845 | 229,099 | 262,487 | 0 | 6,935 | 23,789 | 28,690 | 1,121,253 | 1,311,957 | 1,384,589 | 211,145 | 181,402 | 1,613,591 |
| Squid | 3,798 | 6,457 | 156 | 2,687 | 0 | 78 | 15 | 454 | 3,969 | 9,676 | 9,950 | 10 | 50 | 10,000 |
| Snails | 326 | 3,000 | 0 | | 0 | | 0 | | 326 | 3,000 | 3,000 | 0 | 0 | 3,000 |
| Total | 872,489 | 1,023,302 | 229,255 | 265,174 | 0 | 7,013 | 23,804 | 29,144 | 1,125,548 | 1,324,633 | 1,397,539 | 211,155 | 181,452 | 1,626,591 |

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

Table 31.--Foreign and joint venture catch statistics (in metric tons) from the Bering Sea/Aleutian Islands region, 1984.

| Species | Japan | | South Korea | | Poland | | Portugal | | U S S R | | West Germany | | Total | | TALFF ^{1/} | Joint Venture | | Optimum Yield |
|-----------------|---------|-----------|-------------|---------|--------|--------|----------|--------|---------|--------|--------------|--------|-----------|-----------|---------------------|---------------|-------------------|---------------|
| | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | Catch | Alloc. | | Landings | JVP ^{1/} | |
| Walleye pollock | | | | | | | | | | | | | | | | | | |
| Bering Sea | 626,362 | 638,531 | 168,135 | 180,889 | 46,972 | 50,568 | 48 | 500 | 12,268 | 12,401 | 8,304 | 8,154 | 862,089 | 891,043 | 901,885 | 230,314 | 273,000 | 1,200,000 |
| Aleutians | 38,571 | 54,500 | 11,778 | 13,488 | 5,098 | 4,000 | 0 | 0 | 0 | 0 | 15,453 | 15,293 | 70,900 | 87,281 | 92,750 | 6,694 | 16,750 | 110,000 |
| Total | 664,933 | 693,031 | 179,913 | 194,377 | 52,070 | 54,568 | 48 | 500 | 12,268 | 12,401 | 23,757 | 23,447 | 932,989 | 978,324 | 994,635 | 237,008 | 289,750 | 1,310,000 |
| Yellowfin sole | 83,909 | 130,911 | 34,855 | 35,008 | <1 | 6 | 47 | 129 | 7,951 | 11,000 | 0 | 366 | 126,762 | 177,420 | 184,179 | 32,764 | 36,500 | 230,000 |
| Turbots | 31,829 | 44,566 | 993 | 4,807 | 8 | 50 | 6 | 316 | 2 | 322 | 1 | 923 | 32,839 | 50,984 | 56,255 | 256 | 1,100 | 59,610 |
| Other flounders | 17,438 | 61,666 | 7,313 | 11,828 | 23 | 101 | 19 | 349 | 1,712 | 3,150 | 2 | 1,023 | 26,507 | 77,617 | 83,950 | 17,151 | 22,000 | 111,490 |
| Pacific cod | 47,590 | 56,110 | 10,031 | 11,718 | 66 | 500 | 51 | 5,000 | 688 | 1,129 | 85 | 887 | 58,511 | 75,344 | 88,400 | 30,771 | 37,200 | 210,000 |
| Sablefish | | | | | | | | | | | | | | | | | | |
| Bering Sea | 1,006 | 1,274 | 179 | 286 | 5 | 26 | 7 | 12 | <1 | 31 | 1 | 3 | 1,198 | 1,632 | 2,700 | 76 | 175 | 3,740 |
| Aleutians | 717 | 894 | 7 | 170 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 4 | 725 | 1,070 | 1,210 | 272 | 280 | 1,600 |
| Total | 1,723 | 2,168 | 186 | 456 | 5 | 28 | 7 | 12 | <1 | 31 | 2 | 7 | 1,923 | 2,702 | 3,910 | 348 | 455 | 5,340 |
| POP complex | | | | | | | | | | | | | | | | | | |
| Bering Sea | 275 | 508 | 35 | 78 | 9 | 16 | <1 | 13 | 12 | 13 | 1 | 14 | 332 | 642 | 810 | 149 | 250 | 1,780 |
| Aleutians | 392 | 520 | 2 | 95 | <1 | 4 | 0 | 0 | 0 | 0 | 1 | 18 | 395 | 637 | 650 | 429 | 3,380 | 4,580 |
| Total | 667 | 1,028 | 37 | 173 | 9 | 20 | <1 | 13 | 12 | 13 | 2 | 32 | 727 | 1,279 | 1,460 | 578 | 3,630 | 6,360 |
| Other rockfish | | | | | | | | | | | | | | | | | | |
| Bering Sea | 117 | 852 | 10 | 70 | 1 | 10 | <1 | 12 | 2 | 21 | <1 | 20 | 130 | 985 | 1,245 | 7 | 255 | 1,550 |
| Aleutians | 61 | 448 | 1 | 140 | <1 | 8 | 0 | 0 | 0 | 0 | <1 | 17 | 62 | 613 | 625 | 36 | 4,000 | 5,500 |
| Total | 178 | 1,300 | 11 | 210 | 1 | 18 | <1 | 12 | 2 | 21 | <1 | 37 | 192 | 1,598 | 1,870 | 43 | 4,255 | 7,050 |
| Atka mackerel | 104 | 761 | 8 | 145 | <1 | 16 | 0 | 12 | 0 | 16 | <1 | 36 | 112 | 986 | 1,000 | 33,943 | 33,770 | 35,000 |
| Herring | 793 | | 406 | | 31 | | 0 | | 4 | | 23 | | 1,257 | | | 0 | | |
| Other fish | 5,709 | 23,237 | 1,625 | 4,410 | 7 | 150 | 4 | 283 | 183 | 1,860 | 4 | 808 | 7,532 | 30,748 | 33,500 | 2,645 | 2,500 | 40,000 |
| Total fish | 854,873 | 1,014,778 | 235,378 | 262,632 | 52,220 | 55,457 | 182 | 6,626 | 22,822 | 29,943 | 23,876 | 27,566 | 1,189,351 | 1,397,002 | 1,449,159 | 357,507 | 431,160 | 2,014,850 |
| Squid | 2,939 | 5,113 | 110 | 1,528 | 52 | 99 | <1 | 189 | 16 | 57 | 16 | 429 | 3,133 | 7,415 | 8,526 | 34 | 50 | 8,900 |
| Shells | 230 | 3,000 | | | | | | | | | | | 230 | 3,000 | 3,000 | 0 | 50 | 3,000 |
| Total | 858,042 | 1,022,891 | 235,488 | 264,160 | 52,272 | 55,556 | 182 | 6,815 | 22,838 | 30,000 | 23,892 | 27,995 | 1,192,714 | 1,407,417 | 1,460,685 | 357,541 | 431,260 | 2,026,750 |

^{1/} TALFF is an acronym for total allowable level of foreign fishing. JVP is an acronym for joint venture processing.

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