

AGENDA ITEM: B-2

DATE: February 23, 1981

SUBJECT: Domestic fisheries report by the Alaska Department of Fish and Game

Tanner Crab Fisheries

<u>Area</u>	<u>Opening Date</u>	<u>Harvest to date*</u>	<u>Price paid to fishermen</u>
Southeastern	Sept. 1	0.3	\$.65
Prince William Sound	Nov. 15	0.4	\$.555
Cook Inlet	Dec. 1	0.6	\$.55 - \$.60
Kodiak	Jan. 22		ON STRIKE
Chignik	Nov. 1	1.3	\$.605
So. Peninsula	Dec. 1	2.2	\$.605
Bering Sea			
<u>C. bairdi</u>	Jan. 15	1.0	\$.58
<u>C. opilio</u>	Jan. 15	.1	\$.26

* Millions of pounds

King Crab Fishery

<u>Area</u>	<u>Opening Date</u>	<u>1980-81 Harvest*</u>	<u>Current Status</u>
Southeastern	Sept. 1	0.6	Closed
Prince William Sound	Nov. 15	.02	Open
Cook Inlet	Aug. 1	1.9	Open
Kodiak	Sept. 15	20.2	Closed
So. Peninsula	Sept. 10	5.0	Closed
Dutch Harbor	Nov. 1	18.0	Closed
Pribilof	Sept. 10	11.8	Open
S.E. Bering Sea	Sept. 10	130.0	Closed
Adak	Jan. 15	.8	Open
Norton Sound	Jan. 1	1.2	Open

* Millions of pounds

ALASKA DEPARTMENT OF FISH AND GAME
1980
ANNUAL CATCH SUMMARY

- A. SALMON
- B. HERRING
- C. GROUND FISH
- D. SHELLFISH

1980 ALASKA COMMERCIAL SALMON FISHERIES REVIEW

The 1980 Alaska commercial salmon harvest for all species has totaled approximately 110.3 million fish. Though fisheries statewide were plagued by price disputes, the harvest exceeded the 1979 harvest to date and is the third largest documented harvest in Alaska's history. The 1980 season has been surpassed only by harvests in 1934 and 1936, during the largely unregulated period of Alaskan salmon fishing. Price controversies prevented full exploitation of the resource in areas for which record runs occurred.

SOUTHEASTERN

Over 18.7 million salmon were harvested in Southeastern Alaska. Salmon fisheries in this area experienced weak returns at the beginning of the season. Run strength, though, improved for most fisheries as the season progressed, particularly in the Southern Southeast seine fishery. Approximately 320,600 chinook, 1,120,400 sockeye, 1,135,700 coho, 14,482,900 pinks and 1,650,800 chums have been landed.

Late season troll catches of chinook salmon were well above average. The troll fishery was closed September 20 to assure that the chinook harvest would remain below the established optimum yield limit. Final tabulation disclosed a catch close to the guideline harvest level, allowing the fishery to be reopened for the traditional winter harvest. A ten day closure was also in effect during mid-July in accordance with the Troll Fishery Management Plan. The coho catch up to that time period was above average as a result of increased effort in anticipation of the July closure. The trend towards increased landings in the outside troll fishery continued throughout the season, however below normal numbers were present in inside northern areas and an average abundance was available in the inside southern districts. The season's total coho harvest was average for the Southeastern districts. Sockeye catches in the Lynn Canal gill net fishery were initially below normal and escapements into the Chilkat and Chilkoot Rivers were poor. By the second week of August escapement improved and fishing time increased. Yakutat gill net sockeye catches were below normal throughout the season as anticipated from a poor parent year return. In Southern Southeast the early sockeye harvest at Tree Point was also below expectations. This fishery was limited in response to weak returns to British Columbia's Nass River. Normal harvests occurred in Taku and Stikine gill net fisheries. Sockeye, chum and chinook landings improved as the season progressed, resulting in above normal catches, especially in the Taku gill net fishery. The harvest of all species in the Prince of Wales gill net fishery was at record levels. Early pink salmon runs in both Northern and Southern districts of Southeastern Alaska were relatively below average. Middle and late run pink salmon catches exceeded expectations with very high catches recorded in Districts 1, 2, 3, and 4. Summer chum salmon returns to Northern Southeast were stronger than in recent years. Strong catches were reported for the Taku gill net and Excursion Inlet fisheries, but chum landings in the Lynn Canal fishery were below normal. Chum harvests in Southern Southeastern districts were average.

PRINCE WILLIAM SOUND

Weak sockeye salmon returns to the upper Copper River precluded a directed commercial fishery on those stocks. The Copper River fishermen harvested 8,449 chinook salmon in a restricted opening. Subsistence fisheries were also restricted to maximize the weak escapement which reached the low end of the desired range. A price settlement of \$1.40/lb. was reached for chinook salmon before the season opened. Price disputes on sockeye salmon and pink salmon resulted in low effort at the onset of the fishery in the Coghill District. A settlement was finally reached in the eve of July 15, the opening of salmon seine season. By the end of the season, over 14 million pink salmon were harvested in what is a new record even year pink salmon catch for the Sound. Though escapements into the Copper and Bering Rivers were excellent, the coho harvest for the Prince William Sound area was average. Total catches for the Prince William Sound district are: 8,700 chinook; 230,200 sockeye; 325,000 coho; 14,223,000 pinks; and 477,700 chums.

ARCTIC-YUKON-KUSKOKWIM

The Arctic-Yukon-Kuskokwim salmon season started with a strong early run of kings on the Yukon with fishermen receiving \$1.00 to \$1.10/lb. A record of 143,900 chinook were harvested on the Lower Yukon River. Commercial fishing began on the Upper Yukon the third week in June, and both fishing and buying efforts were light because of uncertain market conditions. A record chum salmon catch in the Kuskokwim River nearly doubled the previous recorded high for that area. A record harvest on the Lower Yukon exceeded the five year average of 508,000 fish and escapements of both chums and chinook were excellent. Though the coho run into the Yukon River was weak, the harvest on the Kuskokwim was the second largest documented catch. Pink salmon were caught in excellent numbers on the Kuskokwim at the end of July. Fishermen went on a three day strike in mid-July, increasing the price for pink salmon from 5¢/lb to 12¢/lb. Fishing effort in Norton Sound was minimal as the season commenced due to low prices and limited markets. As a result initial record level pink catches diminished, while escapements reached excellent levels. New buyers entering Norton Sound late in the season caused prices to increase up to 52¢/lb. for chums and 20¢/lb. for pinks. In Kotzebue Sound a very strong chum salmon run provided record level catches while effort remained below 1979 levels. Prices doubled in this area as the season progressed. The commercial season ended in all areas except the Upper Yukon on August 31. Upper Yukon fisheries ended September 17. Total harvest for the Arctic-Yukon-Kuskokwim Region totaled 207,500 chinook, 41,800 sockeye, 352,000 coho, 256,300 pinks and 2,456,100 chums.

COOK INLET

The sockeye runs into Upper Cook Inlet although late, proved stronger than expected and additional openings were provided. Approximately 12,900 chinook, 1,650,800 sockeye, 296,200 coho, and 2,765,900 pinks were harvested, giving area fishermen an average season. Escapements into the Kenai, Kasilof and Susitna Rivers were favorable. Most lake systems in Lower Cook Inlet experienced strong sockeye returns as well. Seiners and gillnetters went on strike in sympathy with the Bristol Bay fishermen in July. Prices settled eventually were 71¢/lb. for sockeye, 33¢/lb. for pinks and 40¢/lb. for chums. Later in the season processors paid up to \$1.00/lb. for sockeye. Strong pink salmon returns were evident at Tutka Lagoon, Bruin Bay, and Humpy Creek and over 50,000 pink salmon were harvested by voluntary seiners for the egg take in Tutka Lagoon. Strong pink salmon returns in Resurrection Bay allowed three special openings where over 150,000 fish were harvested. Pink and chum returns to Port Dick were also excellent even though chum runs were weak into the Kamishak District.

BRISTOL BAY

The Bristol Bay harvest of approximately 96,000 chinook salmon was about average, with most of the catch occurring in the Nushagak Bay District. Fishermen received \$1.00/lb. from processors. Significant fishing effort for Bristol Bay sockeye did not begin until the second week of the run because of lengthy price negotiations. A price settlement was reached July 2 for sockeye and chums at 57¢/lb. and 34¢/lb. respectively. Once the entire fleet began to fish, processors set periods and limits on each delivery to prevent overloading. The resulting 23.6 million sockeye catch was slightly greater than that of 1979 and is the largest since 1965, when 24.3 million fish were taken. Record escapements occurred in the Togiak, Igushik and Ugashik systems. The run of about 12 million sockeye into Nushagak Bay was exceeded only by a run of 14.5 million in 1937. The Bristol Bay sockeye return reached a record run of about 62.4 million fish, well within the forecast range. Even though pink salmon were beginning to appear in Nushagak Bay catches the third week in July, fishermen were slow in switching to pink gear because of heavier than usual late season sockeye catches. The price for pinks was settled at 25¢/lb. and by the end of the season approximately 2.6 million pink salmon were harvested. The total return of 5.1 million fell short of the 15.0 million forecasted pink run. Continued late season effort and strong returns resulted in a harvest of 301,500 coho salmon, which is the largest recorded catch for this fishery. The previous high was 300,000 in 1979, followed by 293,000 in 1916.

KODIAK

The Kodiak Salmon harvest was primarily by gill net fishermen until purse seiners settled on \$.40 per lb for pinks July 24th. The catch in the Kodiak area was 500 chinook, 651,400 sockeye, 140,300 coho, 17,290,500 pinks and 1,075,400 chums. Record sockeye escapements entered Fraser, Red Lake, Litnik and Paul's Creek. Sockeye escapement into the Karluk system was also excellent.

Pink salmon returns were rated from good to excellent, with the season's harvest the second largest in Alaska's history. The 1982 pink returns, however, will be dependent upon weather this year, as rain was needed throughout the Kodiak area. The coho salmon catch for this area was average.

ALASKA PENINSULA

Though North Peninsula harvests were favorable at the onset of the fishing season, activity centered around Port Heiden because fishermen were striking in other areas. Sockeye harvests in Port Heiden and Nelson Lagoon were excellent, and escapement goals in the Nelson, Bear River and the Ilnik were exceeded. Catch and escapement of chums into Nelson Lagoon were unusually strong.

South Peninsula fishermen settled their strike and began fishing June 15. Sockeye harvest was strong with over 2.0 million fish caught the first week. Because of the strike and low effort occurring in Bristol Bay as well as the large forecast run, catches were allowed to exceed the quota specified in the management plan. Fish were shipped from False Pass to Bristol Bay, Cordova and Cook Inlet for processing. Sockeye catch totaled over 5.7 million fish for the North and South Peninsulas combined. Early returns of pinks to most of the Peninsula, the Shumagins and Unalaska began to build at the end of July. Approximately 11.8 million pink salmon were harvested in these areas with the bulk of the catch from the South Peninsula districts. Thirteen vessels harvested approximately 1.0 million pinks in Makushin Bay. The Chignik early sockeye returns were weak and the fishery remained closed. Escapement for the second run in Chignik was favorable and fishing was consistent once a price settlement was reached on July 9. Record coho salmon harvests occurred in Chignik, North Peninsula and South Peninsula fisheries. Chum salmon harvests were also excellent in all areas with record catches occurring in the North Peninsula area. The resulting catch for the Alaska Peninsula was 24,200 chinook, 5,840,800 sockeye, 518,200 coho, 11,777,000 pinks and 2,358,900 chum salmon.

1980 CUMULATIVE ALASKA COMMERCIAL CANNED SALMON PRODUCTION, BY SPECIES AND PROCESSING AREA
 P R E L I M I N A R Y D A T A
 Number of Standard Cases 1/

Alaska Department of Fish and Game
 Division of Commercial Fisheries
 Subport Building; Juneau, AK 99801
 Compiled 24-Nov-80 (907)465-4210

PROCESSING AREA	THROUGH	CHINOOK	SOCKEYE	S P E C I E S COHO	PINK	CHUM	ALL
SOUTHEASTERN REGION							
Ketchikan area	15-Oct	33	23 912	7 079	209 719	16 518	257 261
Petersburg and Wrangell	15-Oct	176	21 469	3 684	231 923	12 800	270 052
Juneau, Sitka, and Yakutat	15-Oct	31	4 555	462	57 884	3 625	68 627
Southeastern Region total		240	49 936	11 225	499 526	35 013	595 940
CENTRAL REGION							
Prince William Sound	15-Oct	215	46 716	3 059	384 353	42 813	477 156
Cook Inlet	15-Oct	4 860	144 472	6 367	231 897	27 967	415 563
Bristol Bay	15-Oct	820	521 319	3 561	47 849	63 619	682 163
Central Region total		5 895	762 506	12 987	664 099	134 395	1 579 882
ARCTIC-YUKON-KUSKOKWIM REGION							
	15-Oct	8 764		130		15 783	24 677
WESTWARD REGION							
Kodiak area	15-Oct	254	457 826	2 912	617 058	101 952	1 180 002
Chignik	15-Oct	104	47 881	10 810	49 928	7 600	116 323
Alaska Peninsula	15-Oct	241	252 412	11 326	281 366	133 221	628 616
Westward Region total		599	758 119	25 098	948 352	242 773	1 974 941
ALASKA TOTAL		15 498	1 570 561	49 440	2 111 977	427 964	4 175 440

1980 CUMULATIVE ALASKA COMMERCIAL FRESH, FROZEN, AND CURED SALMON PRODUCTION, BY SPECIES AND PROCESSING AREA
 P R E L I M I N A R Y D A T A
 Thousands of Pounds

PROCESSING AREA	THROUGH	CHINOOK	SOCKEYE	S P E C I E S COHO	PINK	CHUM	ALL
SOUTHEASTERN REGION							
Ketchikan area	15-Oct	520.0	873.2	1 459.5	2 887.9	2 127.6	7 868.2
Petersburg and Wrangell	15-Oct	490.7	1 302.0	1 040.6	871.8	4 211.0	7 916.1
Juneau, Sitka, and Yakutat	15-Oct	1 535.2	613.8	1 258.3	1 224.1	2 151.1	7 283.2
Southeastern Region total		2 546.4	2 789.0	4 258.6	4 983.8	8 489.7	23 067.5
CENTRAL REGION							
Prince William Sound	15-Oct	176.1	347.0	759.1	76.9	432.4	1 791.5
Cook Inlet	15-Oct	729.6	13 523.4	1 780.1	4 272.8	3 947.0	24 252.9
Bristol Bay	15-Oct	1 472.7	93 344.9	1 282.4	3 528.3	2 232.5	102 602.8
Central Region total		2 378.4	107 215.3	4 506.6	7 928.0	6 618.9	128 647.2
ARCTIC-YUKON-KUSKOKWIM REGION							
	15-Oct	3 737.9	217.7	1 854.9	620.3	12 565.9	18 996.7
WESTWARD REGION							
Kodiak area	15-Oct	13.5	404.8	299.6	694.7	1 573.0	2 985.6
Chignik	15-Oct	10.8	2 413.2	14.8	455.3	50.0	2 944.1
Alaska Peninsula	15-Oct	290.0	2 333.0	700.0	12 809.2	2 630.0	18 762.2
Westward Region total		314.3	5 151.0	1 014.4	13 959.9	4 253.0	24 692.6
ALASKA TOTAL		8 977.0	115 373.0	11 634.5	27 492.0	31 927.5	195 404.0

1980 CUMULATIVE TOTAL ALASKA COMMERCIAL SALMON PRODUCTION, BY SPECIES AND PROCESSING AREA 2/
 P R E L I M I N A R Y D A T A
 Thousands of Pounds

PROCESSING AREA	THROUGH	CHINOOK	SOCKEYE	S P E C I E S COHO	PINK	CHUM	ALL
SOUTHEASTERN REGION							
Ketchikan area	15-Oct	522.4	2 547.0	1 997.5	18 826.5	3 416.0	27 309.4
Petersburg and Wrangell	15-Oct	503.5	2 804.8	1 320.6	18 497.9	5 209.4	28 336.2
Juneau, Sitka, and Yakutat	15-Oct	1 538.0	232.2	1 293.6	5 623.3	2 595.3	12 482.9
Southeastern Region total		2 563.9	6 284.5	5 111.7	42 947.7	11 220.7	68 128.5
CENTRAL REGION							
Prince William Sound	15-Oct	191.8	3 617.1	991.6	29 287.7	3 771.8	37 860.0
Cook Inlet	15-Oct	1 084.4	23 636.4	2 264.0	21 897.0	6 128.4	55 010.2
Bristol Bay	15-Oct	1 532.6	133 332.2	2 238.0	2 214.8	2 201.5	151 524.1
Central Region total		2 808.8	160 590.7	5 493.6	58 399.5	17 101.7	244 394.3
ARCTIC-YUKON-KUSKOKWIM REGION							
	15-Oct	4 377.7	217.7	1 864.8	620.3	13 797.0	20 877.5
WESTWARD REGION							
Kodiak area	15-Oct	32.0	32 452.6	520.9	47 591.1	9 525.3	90 121.9
Chignik	15-Oct	18.4	5 764.9	836.4	4 249.8	642.8	11 512.3
Alaska Peninsula	15-Oct	302.6	20 001.8	1 564.6	34 193.7	13 021.2	62 088.9
Westward Region total		358.0	58 219.3	2 921.9	86 034.6	23 189.3	170 723.1
ALASKA TOTAL		10 108.4	225 312.2	15 392.0	188 002.1	65 308.7	504 123.4

1/ There are 48 one-pound cans in a standard case.

2/ Total salmon production is calculated by adding fresh, frozen, and cured production, in pounds, to the number of standard cases produced multiplied by standard species equivalents (pounds per case). The equivalents used are: chinook, 73; sockeye, 70; coho, 76; pink, 76; and chum, 78.

1980 CUMULATIVE ALASKA COMMERCIAL SALMON CATCH, BY SPECIES AND MANAGEMENT AREA
P R E L I M I N A R Y D A T A
Thousands of Fish

Alaska Department of Fish and Game
Division of Commercial Fisheries
Subport Bldg.; Juneau, AK 99801
Compiled 23-Nov-80 (907)465-4210

MANAGEMENT AREA	THROUGH	CHINOOK	SOCKEYE	SPECIES COHO	PINK	CHUM	ALL
SOUTHEASTERN REGION							
Southern Southeast							
Portland Canal gill net	15-Oct	1.6	124.6	22.7	866.9	193.9	1 209.7
Prince of Wales Island gill net	15-Oct	.6	107.4	16.6	45.6	26.3	196.5
Stikine River gill net	15-Oct	.6	14.1	2.9	7.2	6.9	31.7
Southern districts seine	15-Oct	12.0	487.9	181.4	11 422.5	611.4	12 715.2
Annette Island trap	15-Oct	-----	-----	-----	-----	-----	-----
Southern Southeast total		15.4	742.4	226.4	12 796.2	841.0	14 621.4
Northern Southeast							
Taku-Snettishan gill net	15-Oct	2.4	123.1	41.5	295.6	192.8	655.4
Lynn Canal gill net	15-Oct	.4	53.2	28.8	81.8	168.9	333.1
Yakutat gill net	15-Oct	2.8	159.2	119.6	142.0	20.2	443.8
Northern districts seine	15-Oct	-----	-----	-----	-----	-----	-----
Northern Southeast total		6.1	375.1	202.8	1 419.2	797.6	2 800.8
Southeastern Region troll	15-Oct	299.1	2.9	706.5	267.5	12.2	1 288.2
Southeastern Region total		320.6	1 120.4	1 135.7	14 482.9	1 650.8	18 710.4
CENTRAL REGION							
Bristol Bay							
Naknek and Kvichak districts	15-Oct	8.7	15 404.4	7.4	266.6	210.7	15 897.8
Mushagak District	15-Oct	64.3	4 403.7	148.2	2 310.7	782.0	7 708.9
Egegik District	15-Oct	4.9	2 406.1	19.8	2.6	71.2	2 504.6
Ugashik District	15-Oct	5.4	852.0	2.5		34.2	894.1
Togiak District	15-Oct	-----	-----	-----	-----	-----	-----
Bristol Bay total		95.7	23 674.1	301.5	2 649.6	1 406.4	28 127.3
Cook Inlet area							
Upper Cook Inlet							
Northern District	15-Oct	1.1	111.2	102.8	499.3	18.5	732.9
Central District	15-Oct	-----	-----	-----	-----	-----	-----
Upper Cook Inlet total		12.5	1 584.4	283.6	1 871.1	387.1	4 138.7
Lower Cook Inlet							
Southern District	15-Oct	.4	41.6	10.1	480.6	4.4	537.1
Kanishak District	15-Oct		2.2	2.0	127.7	41.8	173.7
Outer District	15-Oct	0.0	22.6	.1	129.7	27.9	180.3
Eastern District	15-Oct	-----	-----	-----	-----	-----	-----
Lower Cook Inlet total		.4	66.4	12.6	894.8	74.9	1 049.1
Cook Inlet area total		12.9	1 650.8	296.2	2 765.9	462.0	5 187.8
Cordova area							
Copper River	15-Oct	8.4	18.5	212.5	3.9	0.0	243.3
Bering River	15-Oct			108.5		0.0	108.5
Prince William Sound	15-Oct	-----	-----	-----	-----	-----	-----
Cordova area total		8.7	230.2	325.0	14 219.1	477.7	15 264.6
Central Region total		117.3	25 555.1	922.7	19 638.5	2 346.1	48 579.7
ARCTIC-YUKON-KUSKOKWIM REGION							
Kuskokwim area	15-Oct	48.3	42.1	314.0	29.6	548.1	982.1
Yukon River							
Lower Yukon River	15-Oct	143.9		7.5		950.4	1 101.8
Upper Yukon River	15-Oct	-----	-----	-----	-----	-----	-----
Yukon River total		152.9		8.7		1 358.3	1 519.9
Norton Sound	15-Oct	6.3	0.0	30.2	226.7	182.4	445.6
Kotzebue area	15-Oct					367.3	367.3
Arctic-Yukon-Kuskokwim total		207.5	42.1	352.9	256.3	2 456.1	3 314.9
WESTWARD REGION							
Kodiak Island	15-Oct	.3	651.4	140.3	17 290.5	1 075.4	19 158.1
Alaska Peninsula							
Chignik	15-Oct	2.2	848.6	119.2	1 047.0	309.0	2 326.0
South Peninsula	15-Oct	5.0	3 588.0	272.0	7 816.0	1 346.0	13 027.0
North Peninsula	15-Oct	17.0	1 395.0	127.0	303.0	699.0	2 541.0
Aleutian Islands	15-Oct	-----	-----	-----	-----	-----	-----
Alaska Peninsula total		24.2	5 840.8	518.2	11 777.9	2 358.9	20 520.0
Westward Region total		24.7	6 492.2	658.5	29 068.4	3 434.3	39 678.1
ALASKA TOTAL		670.1	33 209.8	3 069.8	63 446.1	9 887.3	110 283.1

1980 ALASKA COMMERCIAL HERRING HARVEST BY AREA AND PRODUCT TYPE

Region/Area	Product Harvest (lbs)				Price Per Pound Paid To Fishermen		
	Bait	Sac Roe	Total	Roe-On-Kelp	Bait	Sac Roe	Roe-On-Kelp
SOUTHEASTERN:							
Kah Shakes	0	2,186,000	2,186,000	0	\$ -	\$.20	\$ -
Lynn Canal	0	1,960,000	1,960,000	0	-	.20	-
Sitka	0	8,770,000	8,770,000	0	-	.20	-
General	5,400,000	0	5,400,000	0	.10	-	-
REGION TOTAL	5,400,000	12,916,000	18,316,000	0			
CENTRAL:							
<u>Prince Wm. Sound</u>							
Areawide	Not Available	12,030,800	12,030,800	611,423	\$.15	\$.15	\$1.03
Northern District	0	529,200	529,200	0	-	.18	-
Subtotal	0	12,560,000	12,560,000	611,423			
<u>Cook Inlet</u>							
Areawide	64,000	0	64,000	0	.20	-	-
Kamishak Bay	0	0	0	0	-	-	-
Tuxedni Bay	0	168,000	168,000	0	-	.20	-
Chinitna Bay	0	40,000	40,000	0	-	.20	-
Kachemak Bay	0	0	0	0	-	-	-
Subtotal	64,000	208,000	272,000				
<u>Bristol Bay</u>							
Togiak District	5,986,000	33,206,000	39,192,000	189,662	\$.03	\$.10	\$.50
REGION TOTAL	6,050,000	45,974,000	52,024,000	801,085			
WESTWARD:							
Kodiak	0	4,768,000	4,768,000	0	\$.10	\$.35	\$ -
Chignik	0	1,096,000	1,096,000	0	-	.35	-
REGION TOTAL	0	5,864,000	5,864,000	0			
ARCTIC-YUKON-KUSKOKWIM:							
Security Cove	134,420	1,209,780	1,344,200	0	\$.02	\$.15	\$ -
Goodnews Bay	62,678	832,722	895,400	0	.02	.15	-
Cape Romanzof	24,376	1,194,424	1,218,800	0	.03	.15	-
Norton Sound	48,379	4,825,141	4,873,800	48,840	.03	.10	1.40
REGION TOTAL	270,213	8,062,067	8,331,920	48,840			

11,720,213

72,816,067

1,461,348

GULF OF ALASKA GROUND FISH - EASTERN
METRIC TONS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Pollock	1.6	249.6	172.6	0	0	0	0	0	0	0	0	0	423.8
Pacific Cod	T	6.6	32.7	7.1	16.0	3.4	3.7	1.5	0.7	0.3	0.1	.9	43.0
Flounder	50.6	0.1	0.3	0	0	0	0	0	0	0.1	0	41.0	92.1
Pacific Ocean Perch													
Other Rockfish	1.3	7.3	10.3	5.5	32.6	31.1	333.4	15.6	6.7	1.5	0.3	7.2	453.1
Sablefish ^{1/}	19.1	49.5	34.3	118.5	151.5	152.9	321.8	194.6	305.2	77.4	50.7	13.0	1,488.5
Atka Mackerel	0	0	0	0	0	0	0	0	0	0	0	0	0
Squid	0	0	0	0	0	0	0	0	0	0	0	0	0
Rattails	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	5.3	53.4	41.2	0.2	3.4	4.7	7.0	4.5	4.0	3.3	.1	6.9	134.0
Total	77.9	366.5	291.7	131.3	203.5	192.1	665.9	216.2	316.6	82.6	51.2	69.0	2,664.5

^{1/} Dressed weight

Alaska Department of Fish and Game

GULF OF ALASKA GROUND FISH - ALL AREAS
 1980 DOMESTIC CATCHES
 Metric Tons

	Jan	Feb	Mar	Apr ^{1/}	May	June	Jul	Aug	Sep	Oct	Nov	Dec	Total
Pollock	123.3	338.5	367.2	866.8	320.9	34.9	0	36.1	0	0	0	.8	2,088.5 ³⁴
Pacific Cod	87.7	64.4	231.1	341.4	107.3	9.4	4.0	6.7	57.7	26.0	6.4	10.9	953.0 ¹⁵
Sablefish ^{2/}	19.4	56.6	40.6	130.8	154.9	167.0	325.2	197.1	307.1	79.2	50.7	13.3	1,541.9 ²⁵
Flounder	54.3	16.6	16.2	150.6	140.9	2.2	0.3	2.6	0.2	1.8	0.7	42.1	428.5 ⁷
Rockfish	1.3	10.2	10.6	23.3	39.3	36.6	333.9	24.8	19.8	4.6	0.6	7.5	512.5 ⁸
Atka Mackerel	0	0	0	4.7	0.1	0.1	0	0	0	0	0	0	4.9 ¹
Total	397.4	670.3	780.7	1,561.1	774.0	255.6	680.7	281.8	392.0	117.6	59.3	85.1	6,053.9 ^{(524.60) 8}

^{1/} Domestic catches not landed in Alaska for Jan 1980 through April 1980 are included in the catch for April 1980

^{2/} Dressed weight

GULF OF ALASKA GROUND FISH - CENTRAL
METRIC TONS

	Jan	Feb	Mar	Apr ^{1/}	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Pollock	121.7	88.9	194.6	789.9	320.4	34.9	0	0.8	0	0	0	0.8	1,552.0
Pacific Cod	87.7	57.8	198.4	325.8	91.3	6.0	0.3	1.0	57.0	25.7	6.3	4.7	862.0
Flounder	3.7	16.5	15.9	142.3	140.9	2.0	0.3	0.5	0.2	1.7	0.7	1.1	325.8
Pacific Ocean Perch													
Other Rockfish	0	2.9	0	17.8	6.7	5.5	0.5	7.8	13.1	3.1	0.3	0.3	58.0
Sablefish ^{2/}	0.3	7.1	6.3	12.3	3.4	14.1	3.4	2.5	1.9	1.8	0	0	53.1
Atka Mackerel	0	0	0	4.7	0.1	0.1	0	0	0	0	0	0	4.9
Squid	0	0	0	0	0	0	0	0	0	0	0	0	0
Rattails	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	106.1	130.6	73.8	41.6	7.2	0.7	10.3	10.0	3.2	2.7	0.8	3.6	390.6
Unspecified	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	319.5	303.8	489.0	1,334.4	570.0	63.3	14.8	22.6	75.4	35.0	8.1	10.5	3,246.4

^{1/} Domestic catches not landed in Alaska for January 1980 through April 1980 are included in the catch for April 1980.

Alaska Department of Fish and Game

^{2/} Dressed weight

GULF OF ALASKA GROUND FISH - WESTERN
METRIC TONS

	Jan	Feb	Mar	Apr ^{1/}	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Pollock	0	0	0	76.9	0.5	0	0	35.3	0	0	0	0	112.7
Pacific Cod	0	0	0	8.5	0	0	0	4.2	0	0	0	5.3	18.0
Flounder	0	0	0	8.3	0	0	0	2.3	0	0	0	0	10.4
Pacific Ocean Perch	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Rockfish	0	0	0	0	0	0	0	1.4	0	0	0	0	1.4
Sablefish ^{2/}	0	0	0	0	0	0	0	0.3	0	0	0	0	0.3
Atka Mackerel	0	0	0	0	0	0	0	0	0	0	0	0	0
Squid	0	0	0	0	0	0	0	0	0	0	0	0	0
Rattails	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	93.7	0.5	0	0	43.2	0	0	0	5.6	143.0

^{1/} Domestic catches not landed in Alaska for January 1980 through April 1980 are included in the catch for April 1980.

Alaska Department of Fish and Game

^{2/} Dressed weight.

STATE OF ALA
DEPARTMENT OF FISH AND GAME
COMMERCIAL DIVISION

MONTHLY/CUMULATIVE SHELLFISH CATCH
PRELIMINARY DATA
(IN POUNDS)

REPORT DATE - JAN-81
DATA MONTH: DEC 80
PAGE: 1

MONTH	KING CRAB		DUNGENESS		TANNER		SHRIMP		OTHER		TOTAL	
	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS
SOUTHEASTERN												
JAN	8,976	0	12,670	0	210,878	0	67,151	0	9,458	0	309,133	0
FEB	16,470	0	6,944	0	962,230	1,876	49,780	0	42,488	0	1,077,912	1,876
MAR	34,803	0	0	0	1,829,093	2,284	7,544	0	43,100	0	1,914,540	2,284
APR	44,936	0	0	0	851,472	3,103	16,301	0	40,281	0	952,990	3,103
MAY	10,445	0	0	0	43,198	0	166,422	0	64,628	0	284,693	0
JUN	6,825	0	467,460	0	0	0	176,529	0	66,497	0	717,311	0
JUL	8,846	0	487,690	10,000	9,000	0	223,304	0	5,259	0	734,099	10,000
AUG	0	0	245,292	1,587	0	0	1,055,280	0	27,711	0	1,328,283	1,587
SEP	213,846	0	84,094	0	44,499	0	547,185	0	138,040	0	1,027,664	0
OCT	161,134	11,491	36,560	0	48,887	0	39,080	0	46,810	0	332,471	11,491
NOV	97,595	0	25,861	0	34,550	0	28,454	0	34,310	0	220,770	0
DEC	29,297	0	0	0	27,327	0	90	0	505,408	0	562,122	0
TOTAL	633,173	11,491	1366,571	11,587	4,061,134	7,263	2,377,120	0	1023,990	0	9,461,988	30,341
PRINCE WILLIAM SOUND												
JAN	8,356	0	10,845	0	447,448	0	15,799	0	0	0	482,448	0
FEB	6,822	0	6,490	0	1,068,561	0	65,671	0	0	0	1,147,544	0
MAR	921	0	1,895	0	2,372,332	0	2,829	0	285	0	2,378,262	0
APR	0	0	0	0	1,100,439	0	1,500	0	2,950	0	1,104,889	0
MAY	0	0	23,725	0	664,771	0	61,731	0	1,235	0	751,462	0
JUN	0	0	117,657	0	38,032	0	21,461	0	1,250	0	178,400	0
JUL	0	0	150,050	0	0	0	7,627	0	161	0	157,838	0
AUG	0	0	201,310	0	0	0	246,580	0	0	0	447,890	0
SEP	0	0	111,700	0	0	0	79,019	0	0	0	190,719	0
OCT	3,660	0	61,850	0	0	0	20,256	60,000	0	0	85,766	0
NOV	4,743	0	4,378	0	53,737	0	37,193	50,000	0	0	100,051	0
DEC	11,980	0	919	0	208,660	0	10,666	0	0	0	232,225	0
TOTAL	36,482	0	690,819	0	5,953,980	0	570,332	110,000	5,881	0	7,257,494	0
COOK INLET												
JAN	16,888	0	7,361	0	642,152	0	1,144,037	0	4,671	0	1,815,109	0
FEB	807	0	0	0	673,299	0	584,947	0	1,513	0	1,260,566	0
MAR	6	0	0	0	1,266,912	0	0	0	1,616	0	1,268,534	0
APR	0	0	0	0	829,484	0	0	0	626	0	830,110	0
MAY	0	0	18,037	0	440,018	0	0	0	34,212	0	492,267	0
JUN	0	0	82,325	0	0	0	74,368	0	56,481	0	213,174	0
JUL	0	0	708,042	0	0	0	762,792	34,026	24,110	0	1,494,944	0
AUG	1,555,526	0	511,364	0	0	0	707,219	22,965	16,401	0	2,790,510	0
SEP	259,240	0	336,154	0	0	0	253,957	0	74	0	849,425	0
OCT	37,068	0	152,134	0	0	0	907,026	0	6,723	0	1,102,951	0
NOV	2,590	0	45,693	0	0	0	1,251,521	0	270	0	1,300,074	0
DEC	95,558	0	5,586	0	964,835	0	669,999	0	386	0	1,736,364	0
TOTAL	1,967,683	0	1866,696	0	4,816,700	0	6,355,866	56,991	147,083	0	15,154,028	0

MONTH	KING CRAB		DUNGENESS		TANNER		SHRIMP		OTHER		TOTAL	
	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS
KODIAK												
JAN	371,103	0	0	0	7,042,026	23,492	90,520	0	11,120	0	7,514,769	23,492
FEB	0	0	0	0	7,056,863	10,806	225,036	0	7,354	0	7,289,253	10,806
MAR	0	0	0	0	3,777,564	1,975	1,751	0	3,922	0	3,783,237	1,975
APR	0	0	0	0	664,554	2,832	563	0	1,373	0	666,490	2,832
MAY	0	0	13,834	0	43,763	0	0	0	17,575	0	75,172	0
JUN	0	0	183,526	0	0	0	0	0	74,607	0	258,133	0
JUL	0	0	548,134	14,145	0	0	4,836,198	242,957	57,485	0	5,441,817	14,145
AUG	0	0	641,565	445	0	0	9,582,916	12,471	47,779	0	10,272,260	445
SEP	6,280,336	14,329	258,020	0	0	0	3,472,043	0	46,905	0	10,057,304	14,329
OCT	8,294,825	12,008	271,116	0	0	0	7,164,490	0	44,362	0	15,774,793	12,008
NOV	3,731,768	5,255	56,864	0	0	0	2,149,692	0	40,085	0	5,978,409	5,255
DEC	1,130,589	1,186	8,145	0	0	0	0	0	44,871	0	1,183,605	1,186
TOTAL	19,808,621	32,778	1981,204	14,590	18,584,770	39,105	27,523,209	255,428	397,438	0	68,295,242	86,473
CHIGNIK												
JAN	0	0	0	0	88,290	0	0	0	0	0	88,290	0
FEB	0	0	0	0	474,918	1,150	0	0	0	0	474,918	1,150
MAR	0	0	0	0	967,806	63	0	0	0	0	967,806	63
APR	0	0	0	0	1,261,694	878	0	0	0	0	1,261,694	878
MAY	0	0	0	0	242,874	5,273	0	0	0	0	242,874	5,273
JUN	0	0	0	0	0	0	1,039,247	35,092	0	0	1,039,247	0
JUL	0	0	0	0	0	0	7,807,143	517,999	0	0	7,807,143	0
AUG	0	0	0	0	0	0	2,149,801	30,000	0	0	2,149,801	0
SEP	57,310	18	0	0	0	0	0	0	0	0	57,310	18
OCT	100,344	246	0	0	0	0	490,640	0	0	0	590,984	246
NOV	36,177	0	0	0	263,261	0	773,348	0	0	0	1,072,786	0
DEC	0	0	0	0	418,079	6,500	0	0	0	0	418,079	6,500
TOTAL	193,831	264	0	0	3,716,922	13,864	12,260,179	583,091	0	0	16,170,932	14,128
SOUTH PENINSULA												
JAN	0	0	0	0	1,006,370	9,459	0	0	0	0	1,006,370	9,459
FEB	0	0	0	0	1,601,688	8,968	0	0	0	0	1,601,688	8,968
MAR	0	0	0	0	2,321,775	10,187	0	0	0	0	2,321,775	10,187
APR	0	0	0	0	1,397,749	9,122	0	0	0	0	1,397,749	9,122
MAY	0	0	0	0	387,431	2,485	0	0	0	0	387,431	2,485
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	161,178	30,169	0	0	0	0	0	0	0	0	161,178	30,169
OCT	3,480,755	12,271	0	0	0	0	0	0	0	0	3,480,755	12,271
NOV	852,555	5,836	0	0	0	0	0	0	0	0	852,555	5,836
DEC	80,451	157	0	0	703,412	8,786	0	0	0	0	783,863	8,943
TOTAL	4,574,939	48,433	0	0	7,418,425	49,007	0	0	0	0	11,993,364	97,440

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
COMMERCIAL DIVISION

MONTHLY/CUMULATIVE SHELLFISH CATCH
PRELIMINARY DATA
(IN POUNDS)

REPORT DATE: 17-JAN-81
DATA MONTH: DEC 80
PAGE: 3

MONTH	KING CRAB		DUNGENESS		TANNER		SHRIMP		OTHER		TOTAL	
	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS
ALEUTIAN ISLANDS-UNALASKA												
JAN	1,880,504	0	0	0	24,025	0	113,758	0	0	0	2,018,287	0
FEB	0	0	0	0	189,395	0	128,845	0	0	0	318,240	0
MAR	0	0	0	0	456,805	0	496,689	0	2,782	0	956,276	0
APR	0	0	0	0	129,336	0	461,485	0	345	0	591,166	0
MAY	0	0	0	0	74,586	0	371,080	0	353	0	446,019	0
JUN	0	0	0	0	5,660	0	145,813	0	0	0	151,473	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
NOV	8,108,027	13,497	0	0	0	0	240,986	0	1,249	0	8,350,262	13,497
DEC	6,920,930	41,409	0	0	0	0	0	0	197	0	6,921,127	41,409
TOTAL	16,909,461	54,906	0	0	879,807	0	1,958,656	0	4,926	0	19,752,850	54,906
ALEUTIAN ISLANDS-ADAK												
JAN	181,502	0	0	0	106,898	0	0	0	0	0	288,400	0
FEB	172,869	24,850	0	0	35,515	0	0	0	0	0	208,384	24,850
MAR	83,723	0	0	0	144,304	0	0	0	0	0	228,027	0
APR	27,770	0	0	0	50,580	0	0	0	0	0	78,350	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	465,864	24,850	0	0	337,297	0	0	0	0	0	803,161	24,850
BERING SEA												
JAN	0	0	0	0	456,272	0	0	0	0	0	456,272	0
FEB	0	0	0	0	6,403,131	0	0	0	65	0	6,403,196	0
MAR	0	0	0	0	17,706,439	26,070	0	0	18,692	0	17,725,131	26,070
APR	0	0	0	0	17,021,709	54,126	0	0	17,295	0	17,039,004	54,126
MAY	0	0	0	0	25,040,389	83,027	0	0	21,043	0	25,061,432	83,027
JUN	0	0	0	0	7,784,284	121,568	0	0	0	0	7,784,284	121,568
JUL	1,186,596	0	0	0	1,487,968	0	0	0	0	0	2,674,564	0
AUG	81,977	0	0	0	12,292	0	0	0	0	0	94,269	0
SEP	61,206,246	1252,673	0	0	0	0	0	0	0	0	61,206,246	1252,673
OCT	70,775,509	873,001	0	0	0	0	0	0	0	0	70,775,509	873,001
NOV	7,784,050	97,779	0	0	0	0	0	0	0	0	7,784,050	97,779
DEC	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	141,034,378	2223,453	0	0	75,912,484	284,791	0	0	57,095	0	217,003,957	2508,244

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
COMMERCIAL DIVISION

MONTHLY/CUMULATIVE SHELLFISH CATCH
PRELIMINARY DATA
(IN POUNDS)

REPORT DATE: 27-JAN-81
DATA MONTH: DEC 80
PAGE: 4

MONTH	KING CRAB		DUNGENESS		TANNER		SHRIMP		OTHER		TOTAL	
	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS	CATCH	DEADLOSS
ALL ALASKA TOTALS												
JAN	2,467,329	0	30,876	0	10,024,359	32,951	1,431,265	0	25,249	0	13,979,078	32,951
FEB	196,968	24,850	13,434	0	18,465,600	22,800	1,054,279	0	51,420	0	19,781,701	47,650
MAR	119,453	0	1,895	0	30,843,030	40,579	508,813	0	70,397	0	31,543,588	40,579
APR	72,706	0	0	0	23,307,017	70,061	479,849	0	62,870	0	23,922,442	70,061
MAY	10,445	0	55,596	0	26,937,030	90,785	599,233	0	139,046	0	27,741,350	90,785
JUN	6,825	0	850,968	0	7,827,976	121,568	1,457,418	35,092	198,835	0	10,342,022	121,568
JUL	1,195,442	0	1893,916	24,145	1,496,968	0	13,637,064	794,982	87,015	0	18,310,405	24,145
AUG	1,637,503	0	1599,531	2,032	12,292	0	13,741,796	65,436	91,891	0	17,083,013	2,032
SEP	68,178,156	1297,189	789,968	0	44,499	0	4,352,204	0	185,019	0	73,549,846	1297,189
OCT	82,853,295	909,017	521,660	0	48,887	0	8,621,492	60,000	97,895	0	92,143,229	909,017
NOV	20,617,505	122,367	132,796	0	351,548	0	4,481,194	50,000	75,914	0	25,658,957	122,367
DEC	8,268,805	42,752	14,650	0	2,322,313	15,286	680,755	0	550,862	0	11,837,385	58,038
TOTAL	185,624,432	2396,175	5905,290	26,177	121,681,519	394,030	51,045,362	1005,510	1636,413	0	365,893,016	2816,382

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