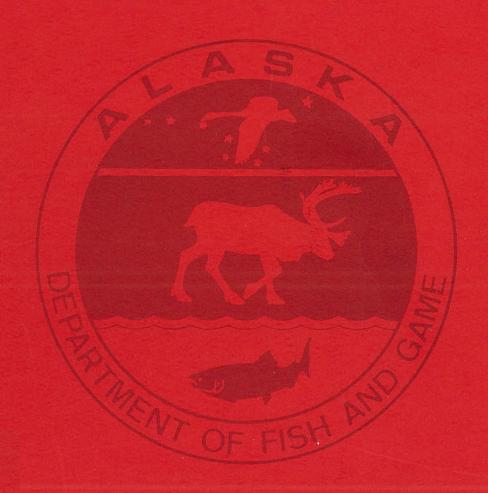
VOLUME 23
JULY 1, 1981 — JUNE 30, 1982
FEDERAL AID IN FISH RESTORATION
AND
ANADROMOUS FISH STUDIES

B

STATEWIDE HARVEST STUDY — 1981 DATA

SW-1 Michael J. Mills



ALASKA DEPARTMENT OF FISH AND GAME Ronald O. Skoog, Commissioner Division of Sport Fish E. Richard Logan, Director Juneau, Alaska

STATE OF ALASKA

Jay S. Hammond, Governor

Annual Performance Report for

ALASKA STATEWIDE SPORT FISH HARVEST STUDIES

1981 DATA

bу

Michael J. Mills

ALASKA DEPARTMENT OF FISH AND GAME
Ronald O. Skoog, Commissioner

DIVISION OF SPORT FISH

E. Richard Logan, Director

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VOLUME 23 JULY 1, 1981 - June 30, 1982 FEDERAL AID IN FISH RESTORATION AND ANADROMOUS FISH STUDIES

STATEWIDE HARVEST STUDY

1981 DATA

SW-1 Michael J. Mills

ALASKA DEPARTMENT OF FISH AND GAME Ronald O. Skoog, Commissioner Division of Sport Fish E. Richard Logan, Director Juneau, Alaska

RESEARCH PROJECT SEGMENT

State: Alaska Name: Sport Fish Investigations

of Alaska

Project No.: F-9-14

Study No.: SW-I Study Title: STATEWIDE SPORT FISH

STUDIES

Job No.: SW-I-A Job Title: Alaska Statewide Sport Fish

Harvest Studies

Cooperator: Michael J. Mills

Period Covered: July 1, 1981 to June 30, 1982

ABSTRACT

This report presents 1981 findings from an annual survey providing statewide estimates of Alaska sport fishing effort and harvests by fisheries, areas, regions, and species. The survey indicated that 249,229 anglers fished 1,420,172 days to harvest 2,528,056 fish in 1981. The methodology of the survey, based primarily on mailing questionnaires to a sample of licensees, continued to prove effectual.

KEY WORDS

Harvest, catch, fish, sport, recreation, Alaska, statewide, effort, use, fishermen, angler-days.

BACKGROUND

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Meeting public demand for recreational fishing opportunities in Alaska while at the same time maintaining and protecting the fishery resources has become increasingly complex. In the early years of statehood--before rapid population expansion and industrial development--good, uncrowded sport fishing was accessible; large sport fisheries were few and easily monitored; and sport fishing was considered to be a minor factor in management of commercially exploited species.

Today along with increasing tourism and forest, mineral, petroleum, and associated government development has come a mushrooming recreationally-oriented population. Accessible sport fisheries have

become crowded, new fisheries have developed, and pressure from a large mobile population is spilling ever farther afield. Native land allotments, (d)(2) national interest land legislation, the issue of subsistence, state legislated land conveyance quotas, and problems of access have complicated maintenance and expansion of sport fishing opportunities. The State and private corporations have made substantial commitments to aquaculture and hatchery propagations. Also, recreational fishing is now a significant factor in total fisheries management, especially in Cook Inlet where vociferous sport-commercial-subsistence user conflicts have developed.

Against this backdrop, a statewide data base providing information on where sport fishing occurs, the extent of participation, the preferences of participants, and the species and numbers of major game fishes being harvested is essential for regulation and management of Alaska's sport fisheries and for total regulation, management, and allocation of multiple-use fisheries. In addition, this information is needed for establishing priorities; for formulating policies; for planning and evaluating rehabilitation, enhancement, hatchery, stocking, habitat protection, and access acquisition projects; for stock assessment; for forecasting; for gauging the economic and social significance of sport fishing; and for satisfying requests for information from individuals, special interest groups, government agencies, and the recreational industry.

Because of Alaska's vastness, meeting all these data requirements statewide by on-site creel censuses would be prohibitively expensive, thus an economical supplementary program has been developed. Described herein are results from the fifth year of that program.

Species covered are listed in Table 2, Appendix A. Alaska sport fishing regulatory and management areas are delineated on the map in Figure 1, Appendix A.

RECOMMENDATIONS

- 1. Refine and continue to evaluate the methodologies developed to estimate statewide sport fish effort and harvests.
- 2. Continue to provide statewide estimates of effort and harvest for major Alaskan sport-caught species by area and fishery.

OBJECTIVE

To provide statewide estimates of effort and harvest for major Alaskan sport-caught species by area and fishery.

TECHNIQUES USED

The Alaska statewide sport fish harvest program combines postal surveys and creel censuses to obtain estimates of effort and harvest by fishery and by species. The postal surveys consist of repeated mailings of questionnaires to random samples of Alaska sport fishing license holders. Creel censuses consist of on-site interviews of random samples of sport fishermen. The postal surveys provide estimates for all fisheries, while creel censuses of major selected fisheries provide validity correction and check.

The 1981 harvest survey consisted of a mailing of 11,967 questionnaires, followed by two reminders to nonrespondents (examples of the questionnaire and reminders are in Appendix B). Otherwise, techniques used were the same as described by Mills (1979).

FINDINGS

Results

The Alaska Sport Fish Harvest Survey indicated that 249,229 anglers fished 1,420,172 days to harvest 2,528,056 fish in 1981. This represents an increase of 11% in anglers but a decrease of 5% in days and 4% in fish from 1980, in which 224,113 anglers fished 1,488,962 days to harvest 2,626,761 fish.

Of the 249,229 anglers who fished in 1981, 179,872 (72%) were Alaska residents while 69,357 (28%) were nonresidents. This represents an 8% increase in resident anglers and a 20% increase in nonresident anglers over 1980, in which there were 166,727 (74%) residents and 57,686 (26%) nonresidents. Since 1977, the first year of the survey, the annual increase in anglers has averaged 6%. The annual increase for residents anglers has averaged 4%. The annual increase in nonresident anglers has averaged 8%.

Of the 1,420,172 angler-days fished in 1981, 1,016,731 (72%) were expended in the Southcentral region of Alaska, 254,555 (18%) were expended in the Southeast region, and 148,886 (10%) were expended in the Arctic-Yukon-Kuskokwim region. The Cook Inlet area had 792,844 (56%) of the State total sport fishing. The Kenai Peninsula had 519,662 angler-days or 37% of the State total. The Kenai River alone had 179,076 angler-days, 13% of the State total. An estimated 467,231 days, 33% of all sport fishing, was in saltwater; 952,941, 67% of all sport fishing was in freshwater.

In 1981 the number of angler-days fished statewide decreased from the previous year for the first time since the Sport Fish Survey was initiated. This decrease in effort took place primarily in fisheries serving the Juneau, Anchorage, and Fairbanks areas. An unusual combination of coincidental circumstances, including inclement weather, high and muddy waters, and off-year or unexpected salmon run cycles, occurred in conjunction with these fisheries in 1981. With the 11% or almost 25,000 angler increase in the angler population base in 1981, the largest annual increase since the Sport Fish Survey was initiated, normal conditions in 1982 would very likely produce record high fishing effort in Alaska's waters.

The 2,528,056 fish harvested in 1981 included 916,471 razor clams and 294,497 smelt. Of the remaining 1,317,088 harvested fish, 379,541 (29%) were sea-run salmon, 191,689 (15%) were Dolly Varden and Arctic char, 178,613 (14%) were rainbow trout, and 159,924 (12%) were Arctic grayling. Also harvested were 103,052 land-locked salmon, 87,045 rockfish, 74,212 halibut, 18,316 lake trout, 17,322 cutthroat trout, 16,536 northern pike, 14,342 burbot, 9,251 whitefish, 3,264 steelhead, 2,239 sheefish, and 861 brook trout.

Not included in the 2,626,761 total fish harvest or the 1,488,962 angler-days reported above are the newly created or recognized personal use fisheries. For the Kenai Peninsula, however, these fisheries were surveyed for king crab, dungeness crab, tanner crab, shrimp, and hardshell clams. Harvest and effort for these species are reported in Table 53.

The 1981 total sea-run salmon harvest of 379,541 included 58,997 chinook, 125,666 coho, 79,823 sockeye, 100,998 pink, and 14,057 chum salmon. The marine harvest total of 152,177 included 25,938 chinook, 49,435 coho, 5,020 sockeye, 68,001 pink, and 3,783 chum salmon. The freshwater total of 227,364 included 33,059 chinook, 76,231 coho, 74,803 sockeye, 32,997 pink, and 10,274 chum salmon. Regionally in Alaska, 88,955 sea-run salmon were harvested in Southeast, 279,704 in Southcentral, and 10,882 in the Arctic-Yukon-Kuskokwim. Immature chinook salmon harvests were specifically surveyed statewide for the first time in 1981. The harvest of these small chinook, totaling 11,908, is included in the 58,997 reported above.

Harvest and effort for 1981 are tabulated by region, area, fishery, and species in Appendix A. Detailed tabulations for 1977 through 1980 may be found in Mills (1979, 1980, 1981a, 1981b).

Discussion

Over the past four years the statewide sport fish harvest program has proved effectual in economically meeting management needs for reliable estimates of effort for and harvest of Alaska's game fishes. The program has been well received by the angling public; overall response

to initial delivery has averaged almost 70%. In addition, results have been consistent with creel censuses and sport fish biologists report that harvest program estimates for areas not creel censused are in accordance with their own knowledge and observations.

Thus, in the interest of economic efficiency, the statewide harvest program has replaced on-site creel censuses in several cases where creel censuses were not required for protective in-season management or ensuring compliance with regulatory and management policies, quotas and guidelines. It is planned that a survey much like this year's will be undertaken in 1982.

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Sport Fish Research Chief

APPENDIX A

FIGURES AND TABLES

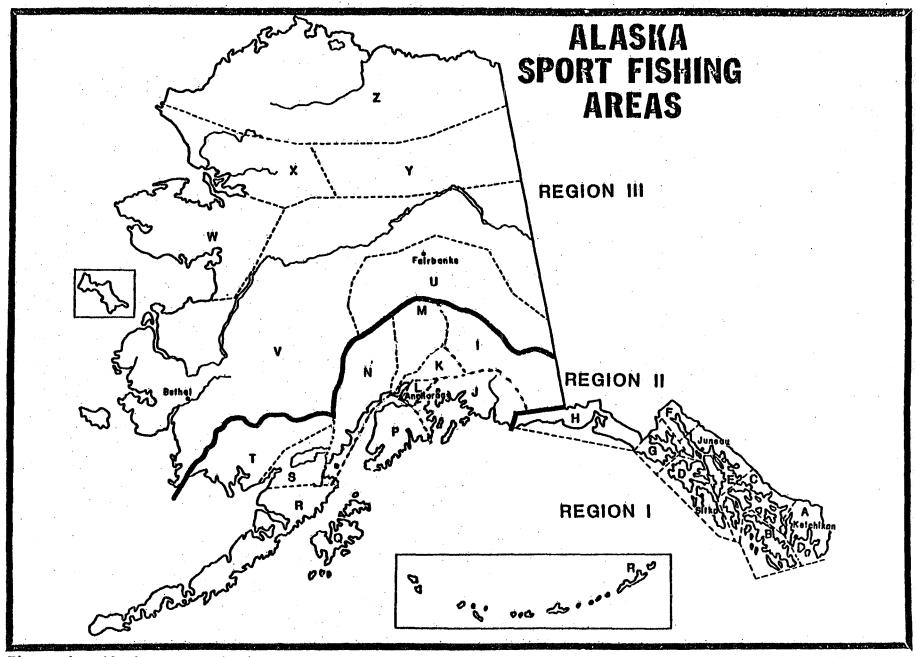


Figure 1. Alaska Sport Fishing Areas.

Table 1. List of Alaska Sport Fishing Regions and Areas.

Regions

- I Southeast Alaska
- II Southcentral Alaska
- III Arctic-Yukon-Kuskokwim

Areas

Southeast Alaska

- A Ketchikan
- B Prince of Wales
- C Petersburg-Wrangell
- D Sitka
- E Juneau
- F Haines-Skagway
- G Glacier Bay
- H Yakutat

Southcentral Alaska

- I Glennallen
- J Prince William Sound
- K Knik Arm Drainage
- L Anchorage
- M East Susitna Drainage
- N West Cook Inlet-West Susitna Drainage
- P Kenai Peninsula
- Q Kodiak
- R Naknek River Drainage-Alaska Peninsula
- S Kvichak River Drainage
- T Nushagak

Arctic-Yukon-Kuskokwim

- U Tanana River Drainage
- V Interior Alaska
- W Seward Peninsula-Norton Sound
- X Northwest Alaska
- Y South Slope Brooks Range
- Z North Slope Brooks Range

Table 2. List of Common Names, Scientific Names and Abbreviations.

Common Name	Scientific Name	Abbreviation
Chinook salmon	Oncorhynchus tshawytscha (Walbaum)	KS
Immature chinook salmon	Oncorhynchus tshawytscha (Walbaum)	KI
Coho salmon	Oncorhynchus kisutch (Walbaum)	SS
Landlocked coho salmon	Oncorhynchus kisutch (Walbaum)	LL
Sockeye salmon	Oncorhynchus nerka (Walbaum)	RS
Kokanee salmon	Oncorhynchus nerka (Walbaum)	ко
Pink salmon	Oncorhynchus gorbuscha (Walbaum)	PS
Chum salmon	Oncorhynchus keta (Walbaum)	CS
Steelhead	Salmo gairdneri Richardson	SH
Rainbow trout	Salmo gairdneri Richardson	RT
Cutthroat trout	Salmo clarki Richardson	CT
Brook trout	Salvelinus fontinalis (Mitchell)	вт
Lake trout	Salvelinus namaycush (Walbaum)	LT
Dolly Varden	Salvelinus malma (Walbaum)	DV
Arctic char	Salvelinus alpinus (Linnaeus)	AC
Arctic grayling	Thymallus arcticus (Pallas)	GR
Northern pike	Esox lucius Linnaeus	NP
Whitefish	Coregonus sp.	WF
Burbot	Lota lota (Linnaeus)	ВВ

Table 2. (cont.) List of Common Names, Scientific Names and Abbreviations.

	Scientific Name	Abbreviation
Inconnu (Sheefish)	Stenodus leucichthys (Guldenstadt)	SF
Halibut	Hyppoglossus stenolepis Schmidt	HA
Rockfish	Sebastodes sp.	RF
Smelt	Sebastodes sp.	SM
Capelin	Mallotus villosus (Muller)	SM
King crab	Paralithodes camtschatica (Tilesius)	KC
Dungeness crab	Cancer magister Dana	DC
Tanner crab	Chionoecetes bairdi Rathbun	TC
Shrimp	Pandalus sp.	SHR
Razor clam	Siliqua patula Dixon	RCL
Hardshell clams Butter clam Littleneck clam Cockle Gaper clam Eastern softshell clam Truncated mya Alaska surf clam	Saxidomus giganteus Deshayes Venerupis staminea (Conrad) Clinocardium nuttallii (Conrad) Tresus capax (Gould) Mya arenaria (Linne) Mya truncata (Linne) Spisula polynyma Stimpson	HC L

Table 3. 1981 Alaska Sport Fish Harvest Survey Summary of Mailings and Responses.

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un art hir litt hir lin lin an die ein der ein der für hir am am die tip der die hir am am der der der	Mailing l	Mailing 2	Mailing 3	Total
Date of Mailing	10/16/81	11/24/81	1/6/81	
Number Mailed	11,967	7,994	5,875	25,836
Number Nondeliverable	1,386	711	327	2,424
Percent Nondeliverable	11.6	8.9	5.6	9.4
Number Delivered	10,581	7,283	5,548	23,412
Percent Delivered	88.4	91.1	94.4	90.6
Responses				
Number	4,108	1,668	1,078	6,854
Percent of Mailed	34.3	20.9	18.3	
Percent of Delivered	38.8	22.9	19.4	
Percent of 1st Delivery	38.8	15.8	10.2	64.8
Cumulative Responses				
Number	4,108	5,776	6,854	
Percent of 1st Delivery	38.8	54.6	64.8	

Table 4. Number of Anglers Who Sport Fished in Alaska by Area of Residence, 1977-1981.

		Nur	mber of An	glers	
	1977	1978	1 97 9	1980	1981
Alaska			- ax =		
Southeast	20,387	21,799	20,740	24,534	26,923
Upper Copper- Susitna River	1,885	1,377	1,255	1,302	1,195
Prince William Sound	2,802	2,788	2,675	3,018	3,064
Kenai Peninsula	14,690	13,939	15,429	13,514	15,229
West Cook Inlet-Lower Susitna Drainage	85,062	85,844	86,210	89,370	94,707
Kodiak	2,955	3,182	3,418	3,160	4,265
Bristol Bay	933	1,113	1,260	1,666	1,667
Arctic-Yukon-Kuskokwim	22,261	25,866	29,624	30,163	32,822
Total	150,975	155,908	160,611	166,727	179,872
Other Than Alaska					
Other United States	38,717	41,604	46,622	51,473	62,923
Foreign	11,366	8,673	6,076	6,213	6,434
Total	50,083	50,277	52,698	57,686	69,357
TOTAL	201,058	206,185	213,309	224,413	249,229

Table 5. Number of Angler-Days Fished in Alaska and Percentage by Region and Area, 1977-1981.

					Ang 1	r-Days				
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Area Fished	Number	Percent								
Southeast										
Ketchikan	55,740	4.7	42,972	3.3	43,024	3.2	54,357	3.7	59,575	4.2
Prince of Wales Island	12,043	1.0	16,478	1.3	14,086	1.0	20,200	1.4	20,776	1.4
Petersburg-Wrangell	27,212	2.3	25,741	2.0	23,406	1.7	26,503	1.8	27,460	1.9
Sitka	37,744	3.2	32,941	2.6	40,510	3.0	38,682	2.6	38,494	2.7
Juneau	92,379	7.7	81,830	6.4	85,035	6.2	90,095	6.1	77,362	5.4
Haines-Skagway	11,602	1.0	17,901	1.4	9,729	.7	18,164	1.2	20,761	1.4
Glacier Bay	4,375	.4	1,658	.1	2,642	.2	2,442	.2	2,438	.2
Yakutat	5,879	•5	6,633	. 5	6,193	•5	5,869	.4	7,689	.5
Total	246,974	20.6	226,154	17.6	224,625	16.5	256,312	17.2	254,555	17.7
Southcentral		•								
Glennallen	51,485	4.3	44,566	3.5	57,266	4.2	50,518	3.4	53,499	3.8
Prince William Sound	48,369	4.0	35,046	2.7	46,594	3.4	46,468	3.1	42,734	3.0
Knik Arm Drainage	81,949	6.8	75,540	5.9	78,411	5.7	102,530	6.9	105,052	7.4
Anchorage	55,060	4.6	31,147	2.4	65,425	4.8	79,665	5.4	67,618	4.8
East Susitna Drainage West Cook Inlet-	56,651	4.7	86,010	6.7	78,222	5.7	91,304	6.1	59,854	4.2
West Susitna Drainage	32,842	2.7	38,771	3.0	52,747	3.9	49,924	3.4	40,658	2.9
Kenai Peninsula	422,954	35.3	521,498	40.6	535,327	39.2	530,493	35.6	519,662	36.6
Kodiak	41,563	3.5	44,502	3.5	59,045	4.3	64,907	4.4	66,439	4.7
Naknek River Drainage-	12,500	0.00	,502				• 1,			
Alaska Peninsula	17,007	1.4	18,824	1.5	19,115	1.4	30,257	2.0	39,231	2.8
Kvichak River Drainage	12,227	1.0	8,854	.7	13,031	1.0	14,451	1.0	12,939	.9
Nushagak	8,244	.7	8,659	.7	8,835	.6	11,867	.8	9,045	.7
Total	828,351	69.1	913,417	71.0	1,014,018	74.3	1,072,384	72.0	1,016,731	71.8
Arctic-Yukon-Kuskokwim										
Tanana River Drainage	99,919	8.3	119,364	9.3	98,514	7.2	131,494	8.8	115,099	8.1
Interior Alaska	7,337	•6	8,616	.7	11,331	.8	11,209	.8	10,605	.7
Seward Peninsula-										
Norton Sound	7,828	.7	8,379	•7	8,725	.6	7,968	.5	10,879	.8
Northwest Alaska	3,487	.3	4,997	.4	2,593	.2	3,841	.3	5,219	.4
South Slope Brooks Range	2,156	.2	2,714	.2	3,407	.2	3,612	.2	4,483	.3
North Slope Brooks Range	2,434	.2	1,422	.1	1,526	.1	2,142	•1	2,601	.2
Total	123,161	10.3	145,492	11.3	126,096	9.2	160,266	10.8	148,886	10.5
laska Total	1,198,486	100.0	1,285,863	100.0	1,364,729	100.0	1,488,962	100.0	1,420,172	100.0

Table 6. Total Alaska Sport Fish Harvests by Species, 1977-1981.

Species	1977	1978	1 97 9	1980	1981
Chinook Salmon	43,060	44,149	51,749	46,248	58,997
Sea-Run Coho	104 001	121 045	110 220	164 202	125 666
Salmon Land-Locked	104,991	131,945	119,329	164,302	125,666
Coho Salmon	38,303	48,995	53,980	68,875	97,224
Sockeye Salmon	103,501	124,274	81,260	110,201	79,823
Kokanee Salmon	2,642	1,883	3,863	2,790	5,828
Pink Salmon	122,098	194,817	97,635	196,199	100,998
Chum Salmon	7,406	30,178	11,225	13,517	14,057
Steelhead	3,699	4,338	2,978	4,832	3,264
Rainbow Trout	94,310	120,231	139,473	153,647	178,613
Cutthroat Trout	25,289	24,145	20,836	25,372	17,322
Brook Trout	759	1,691	672	2,273	861
Lake Trout	17,469	12,010	15,477	18,041	18,316
Dolly Varden/				,	•
Arctic Char	119,047	141,544	199,942	182,981	191,689
Arctic Grayling	113,691	143,099	160,069	170,137	159,924
Northern Pike	11,982	12,520	12,741	17,000	16,536
Whitefish	6,748	11,713	9,666	11,464	9,251
Burbot	8,425	9,988	7,304	14,948	14,342
Sheefish	1,247	1,291	1,542	2,411	2,239
Sme1t	390,691	223,442	278,203	333,577	294,497
Halibut	23,244	37,085	47,705	64,658	74,212
Rockfish	31,054	46,247	70,868	79,416	87,045
Razor Clams	961,695	981,111	1,058,969	869,067	916,471
Other Fish	68,981	52,776	56,727	75,356	60,881
Total	2,300,332	2,399,472	2,502,213	2,627,312	2,528,056

Table 7. Total Alaska Saltwater Sport Fish Harvests by Species, 1977-1981.

Species	1977	1978	1979	1980	1981
Saltwater:					
Chinook Salmon	23,420	22,616	21,972	22,453	25,938
Sea-Run Coho					
Salmon	58,105	67,061	49,874	62,859	49,435
Land-Locked		-			
Coho Salmon	0	0	0	0	0
Sockeye Salmon	6,076	9,152	6,272	6,535	5,020
Kokanee Salmon	0	0	0	0	0
Pink Salmon	56,848	67,668	60,721	73,452	68,001
Chum Salmon	1,869	4,606	3,171	3,187	3,783
Steelhead	204	2 92	135	214	29
Rainbow Trout	0	.0	0	. 0	0
Cutthroat Trout	2,030	1,681	2,237	1,859	1,669
Brook Trout	0	0	0	. 0	0
Lake Trout	0	0	. 0	0	0
Dolly Varden/	•				
Arctic Char	19,787	23,540	28,662	28,163	27,462
Arctic Grayling	0	0	0	0	0
Northern Pike	0	. 0	0	0	0
Whitefish	0	0	0	. 0	0
Burbot	0	0	. 0	0	0
Sheefish	0	0	0	0	0
Smelt	81,006	51,049	37,428	40,048	92,404
Halibut	23,244	37,085	47,705	64,658	74,212
Rockfish	31,054	46,247	70,868	79,416	87,045
Razor Clams	961,695	981,111	1,058,969	869,067	916,471
Other Fish	54,123	44,801	49,651	68,153	52,810
Total	1,319,461	1,356,909	1,437,665	1,320,064	1,494,355

Table 8. Total Alaska Freshwater Sport Fish Harvests by Species, 1977-1981.

Species	1977	1 97 8	1 97 9	1980	1981
Frankratan					*
Freshwater:		•		•	
Chinook Salmon	19,640	21,533	29,777	23,795	33,059
Sea-Run Coho	•	•	•		·
Salmon	46,886	64,884	69,455	101,443	76,231
Land-Locked		-			
Coho Salmon	38,303	48,995	53,980	68,875	97,224
Sockeye Salmon	97,425	115,122	74,988	103,666	74,803
Kokanee Salmon	2,642	1,883	3,863	2,790	5,828
Pink Salmon	65,250	127,149	36,914	122,747	32,997
Chum Salmon	5,537	25,572	8,054	10,330	10,274
Steelhead	3,495	4,046	2,843	4,618	3,235
Rainbow Trout	94,310	120,231	139,473	153,647	178,613
Cutthroat Trout	23,259	22,464	18,599	23,513	-
Brook Trout	759	1,691	672	2,273	86 1
Lake Trout	17,469	12,010	15,477	18,041	18,316
Dolly Varden/	·	•	•	•	•
Arctic Char	99,260	118,004	171,280	154,818	164,227
Arctic Grayling	113,691	143,099	160,069	170,137	159,924
Northern Pike	11,982	12,520	12,741	17,000	16,536
Whitefish	6,748	11,713	9,666	11,464	9,251
Burbot	8,425	9,988	7,304	14,948	14,342
Sheefish	1,247	1,291	1,542	2,411	2,239
Sme1t	309,685	172,393	240,775	293,529	202,093
Halibut	0	0	0	0	0
Rockfish	0	0	0	0	0
Razor Clams	.0	0	0	. 0	0
Other Fish	14,858	7,975	7,076	7,203	8,071
Total	980,871	1,042,563	1,064,548	1,307,248	1,123,777

Table 9. Southeast Alaska Sport Fish Harvests by Species, 1977-1981.

Species	1977	1978	1 97 9	1980	1981
Chinook Salmon Sea-Run Coho	17,449	16,639	16,581	20,213	21,300
Salmon	36,152	48,508	23,112	32,808	28,158
Land-Locked	00,152	10,500		32,000	20,130
Coho Salmon	0	0	0	0	0
Sockeye Salmon	5,803	5,890	3,479	4,175	3,173
Kokanee Salmon	574	181	645	43 9	288
Pink Salmon	34,031	43,006	31,351	34,561	33,717
Chum Salmon	1,116	4,431	1,398	2,084	2,607
Steelhead	1,750	1,618	1,424	2,769	1,537
Rainbow Trout	7,741	6,220	4,071	6,542	3,600
Cutthroat Trout	23,377	23,188	19,345	24,433	16,436
Brook Trout	759	1,691	672	2,273	861
Lake Trout	0	0	0	0	0
Dolly Varden/					
Arctic Char	34,734	34,919	31,405	44,175	33,398
Arctic Grayling	775	669	281	129	49
Northern Pike	0	0	0	0	0
Whitefish	0	0	118	551	0
Burbot	0	0	0	0	0
Sheefish	0	0	0	0	0
Sme1t	55,034	14,431	80,006	20,306	1,468
Halibut	5,832	6,131	13,102	24,862	21,842
Rockfish	8,962	16,886	30,981	41,791	45,671
Razor Clams	10,309	9,576	13,393	8,606	8,597
Other Fish	11,456	7,259	11,979	31,502	20,306
Total	255,854	241,243	283,343	302,219	243,008

Table 10. Southcentral Alaska Sport Fish Harvests by Species, 1977-1981.

Species	1977	1978	1979	1980	1981
Chinook Salmon	25,112	26,415	34,009	24,155	35,822
Sea-Run Coho					•
Salmon	67,866	81,990	93,234	127,958	95,376
Land-Locked		,			•
Coho Salmon	31,152	26,583	17,907	43,142	39,930
Sockeye Salmon	97,629	118,299	77,655	105,914	76,533
Kokanee Salmon	2,068	1,702	3,218	2,351	5,540
Pink Salmon	85,5 43	143,483	63,366	153,794	64,163
Chum Salmon	5,044	23,755	8,126	8,660	7,810
Steelhead	1,949	2,720	1,554	2,063	1,727
Rainbow Trout	80,354	107,243	129,815	126,686	149,460
Cutthroat Trout	1,912	957	1,491	93 9	8 8 6
Brook Trout	0	0	0	0	0
Lake Trout	15,200	10,910	13,876	15,752	15,495
Dolly Varden/					
Arctic Char	79,405	102,107	160,029	130,009	149,543
Arctic Grayling	45,748	47,866	70,316	69,462	63,695
Northern Pike	321	767	762	1,358	1,411
Whitefish	2,594	4,231	3,534	3,221	3,802
Burbot	6,652	8,099	5,207	11,585	9,536
Sheefish	0	0	0	0	0
Smelt	335,657	209,011	198,197	313,271	293,029
Halibut	17,412	30,954	34,603	39,796	52,370
Rockfish	22,092	29,361	39,887	37,625	41,374
Razor Clams	951,386	971,535	1,045,576	860,461	907,874
Other Fish	54,311	44,224	42,451	40,341	37,343
Total	1,929,407	1,992,212	2,044,813	2,118,543	2,052,719

Table 11. Arctic-Yukon-Kuskokwim Alaska Sport Fish Harvests by Species, 1977-1981.

Species	1977	1978	1 97 9	1980	1981
Chinook Salmon	499	1,095	1,159	1,880	1,875
Sea-Run Coho					
Salmon	973	1,447	2,983	3,536	2,132
Land-Locked			06.070	05 -00	
Coho Salmon	7,151	22,412	36,073	-	57,294
Sockeye Salmon	69	85	1 26	112	117
Kokanee Salmon	0	0	0	0	0
Pink Salmon	2,524	8,328	•	7,844	•
Chum Salmon	1,246	1,992	1,701	2,773	3,640
Steelhead	0	0	0	0	0
Rainbow Trout	6,215	6,768	5 ,58 7	20,419	25,553
Cutthroat Trout	0	0	. 0	0	. 0
Brook Trout	. 0	. 0	0	0	0
Lake Trout	2,269	1,100	1,601	2,289	2,821
Dolly Varden/					
Arctic Char	4,908	4,538	8,508	8,797	8,748
Arctic Grayling	67,168	94, 56 4	89,472	100,546	96,180
Northern Pike	11,661	11,753	11,979	15,642	15,125
Whitefish	4,154	7,482	6,014	7,692	5,449
Burbot	1,773	1,889	2,097	3,363	4,806
Sheefish	1,247	1,291	1,542	2,411	2,239
Sme1t	0	0	0	0	0
Halibut	0	0	0	0	0
Rockfish	0	0	. 0	0	. 0
Razor Clams	0	0	0	0	0
Other Fish	3,214	1,293	2,297	3,513	3,232
Total	115,071	166,037	174,057	206,550	232,329

Table 12. Alaska Sport Sea-Run Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast	•				
Ketchikan	21,703	24,318	11,592	28,868	19,703
Prince of Wales Island	4,717	9,095	4,415	7,973	7,691
Petersburg-Wrangell	8,606	10,512	7,588	8,454	6,334
Sitka	14,692	15,095	13,416	9,966	13,059
Juneau	36,530	43,903	29,467	30,469	28,145
Haines-Skagway	4,018	8,862	3,619	3,290	7,993
Glacier Bay	1,459	1,822	1,527	741	1,331
Yakutat	2,826	4,867	4,297	4,080	4,699
Total	94,551	118,474	75,921	93,841	88, 955
Southcentral					
Glennallen	4,463	2,373	4,959	4,374	3,240
Prince William Sound	41,934	33,078	37,577	37,292	26,751
Knik Arm Drainage	8,060	12,248	13,027	27,585	19,295
Anchorage	4,157	2,002	1,959	4,081	3,179
East Susitna Drainage	31,404	74,640	24,862	69,909	21,920
West Cook Inlet-	02,101	, ,,,,,,	- .,	0,,,,,,,,,	,,
West Susitna Drainage	22,576	23,601	20,163	25,418	14,534
Kenai Peninsula	136,780	203,465	126,886	190,712	141,069
Kodiak	22,618	26,079	31,081	34,691	25,889
Naknek River Drainage-	,		52,002	5 1,0 52	25,007
Alaska Peninsula	4,112	9,104	9,726	21,169	17,798
Kvichak River Drainage	2,775	3,542	3,765	2,636	3,360
Nu shagak	2,315	3,810	2,385	2,614	2,669
Total	281,194	393,942	276,390	420,481	279,704
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	494	460	759	1,491	1,403
Interior Alaska	1,031	3,243	1,545	3,719	2,850
Seward Peninsula-	2,002	0,210	¥,5.5	3,.13	.,050
Norton Sound	3,718	8,990	6,546	10,840	6,564
Northwest Alaska	52	254	37	95	54
South Slope Brooks Range	16	0	0	0	11
North Slope Brooks Range	0	Ö	0	Ö	. 0
Total	5,311	12,947	8,887		10,882
Alaska Total	381,056	525,363	361,198	530,467	379,541

Table 13. Alaska Sport Chinook Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast		-			
Ketchikan	4,672	3,845	4,165	5,415	3,991
Prince of Wales Island	811	1,817	863	1,274	86 9
Petersburg-Wrangel1	2,671	2,109	2,173	3,495	2,580
Sitka	1,738	1,841	2,054	1,489	1,663
Juneau	6,377	5,686	5,935	7,068	6,340
Haines-Skagway	471	769	664	7 92	886
Glacier Bay	356	315	282	241	119
Yakutat	353	2 57	445	43 9	162
Total	17,449	16,639	16,581	20,213	16,610
Southcentral					
Glennallen	532	641	2,948	2,101	1,717
Prince William Sound	428	93	342	302	324
Knik Arm Drainage	191	140	800	646	958
Anchorage	0	0	0	0	0
East Susitna Drainage	0	8 8 6	1,239	1,235	1,322
West Cook Inlet-					
West Susitna Drainage	0	0	5,329	5,898	3,582
Kenai Peninsula	16,210	17,856	18,495	9,027	17,590
Kodiak	483	350	752	327	724
Naknek River Drainage-			*		
Alaska Peninsula	1,405	2,849	2,610	3,073	1,653
Kvichak River Drainage	243	222	88	181	97
Nu shagak	1,085	861	800	920	637
Total	20,577	23,898	33,403	23,710	28,604
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	100	163	515	941	763
Interior Alaska	177	629	400	878	1,020
Seward Peninsula-					1
Norton Sound	197	303	234	52	70
Northwest Alaska	16	0	10	9	22
South Slope Brooks Range	9	0	0	0	0
North Slope Brooks Range	0	0	0	0	0
Total	499	1,095	1,159	1,880	1,875
Alaska Total	38,525	41,632	51,143	45,803	47,089

Table 14. Alaska Sport Immature Chinook Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Couthoost				,	•
Southeast Ketchikan					1 602
	• • •	• • •	• • •	• • •	1,692 425
Prince of Wales Island	• • •	• • •	• • •	• • •	3 26
Petersburg-Wrangell	• • • .		• • •	• • •	2 92
Sitka	• • •	• • •	• • •	• • •	
Juneau	• • •	• • •	• • •	• • •	1,382
Haines-Skagway	• • •	• • •	• • •	• • •	486
Glacier Bay	• • •	. • • •	• • •	• • •	65
Yakutat	•, • •	. • • •	• • •	• • •	22
Total	•, • •	• • •	• • •	• • •	4,690
Southcentral					
Glennallen	• • •	• • •	• • •	• • •	0
Prince William Sound	• • •	• • •	• • •	• • •	0
Knik Arm Drainage	16	0	0	0	508
Anchorage	52	0	0	26	0
East Susitna Drainage	1,056	0	59	135	8 80
West Cook Inlet-					
West Susitna Drainage	3,411	2,517	547	284	1,466
Kenai Peninsula		_,	• • •	• • •	2,249
Kodiak			• • •	• • •	65
Naknek River Drainage-	• • • •			• • •	•
Alaska Peninsula					1,403
Kvichak River Drainage		• • •	• • •		64
Nu shagak	• • •	•••	• • •	•••	583
Total	4,535	2,517	606	445	7,218
10141	4, 222	2,717	000	447	7,210
Arctic-Yukon-Kuskokwim		·			•
Tanana River Drainage	0	0	0	0	0
Interior Alaska	0	0	0	0	0
Seward Peninsula-					
Norton Sound	0	0	0	0	0
Northwest Alaska	. 0	0	0	0	0
South Slope Brooks Range	0	0	. 0	0	. 0
North Slope Brooks Range	. 0	Ŏ	Ŏ	0	0
Total	Ö	Ö	ŏ	0	0
Alaska Total	4,535	2,517	606	445	11,908

Table 15. Alaska Sport Sea-Run Coho Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	4,583	7,667	2,336	6,914	5,132
Prince of Wales Island	1,917	2,677	1,681	3,986	2,561
Petersburg-Wrangell	3,048	5,493	2,917	2,874	1,864
Sitka	3,116	2,364	1,708	2,202	3,306
Juneau	20,068	24,348	10,825	13,750	10,066
Haines-Skagway	1,270	1,898	455	551	2,172
Glacier Bay	744	880	227	216	573
Yakutat	1,406	3,181	2,963	2,315	2,484
Total	36,152	48,508	23,112	32,808	28,158
Southcentral					
Glennallen	26 9	1 26	412	164	0
Prince William Sound	8, 829	9,125	13,964	15,309	8,499
Knik Arm Drainage	4,366	7,895	7,139	16,030	10,484
Anchorage	1,127	7 92	974	1,222	1,474
East Susitna Drainage	5,709	8,573	7,564	10,368	6,593
West Cook Inlet-	,,,,,	•,•.•	,,		,,,,,
West Susitna Drainage	7,131	10,560	9,423	12,984	7,033
Kenai Peninsula	33,574	37,410	40,075	55,428	47,251
Kodiak	4,716	4,927	11,522	12,692	10,584
Naknek River Drainage-	,,,_,	.,	,	,	
Alaska Peninsula	1,368	1,877	1,324	2,161	2,420
Kvichak River Drainage	190	76	225	714	46 5
Nu shagak	587	629	612	886	573
Total	67,866	81,990	93,234	127,958	95,376
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	94	139	25	67	45
Interior Alaska	430	566	537	2,014	583
Seward Peninsula-				-,	
Norton Sound	449	742	2,421	1,455	1,504
Northwest Alaska	. 0	0	0	0	0
South Slope Brooks Range	0	0	Ŏ	0	0
North Slope Brooks Range	ŏ	ő	0	0	0
Total	973	1,447	2,983	3,536	2,132
Alaska Total	104,991	131,945	119,329	164,302	125,666

Table 16. Alaska Sport Sockeye Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	459	521	2 91	361	54
Prince of Wales Island	325	2 96	308	250	47 9
Petersburg-Wrangell	108	564	236	155	2 53
Sitka	81 2	324	7 90	1,395	5 94
Juneau	2,384	2,268	754	249	86
Haines-Skagway	7 90	1,170	955	8 87	1,285
Glacier Bay	237	169	0	60	44
Yakutat	688	57 8	145	81 8	378
Total	5,803	5,890	3,479	4,175	3,173
Southcentral					
Glennallen	3,662	1,606	1,599	2,109	1,523
Prince William Sound	6,512	4,575	3,772	3,849	2,182
Knik Arm Drainage	1,576	1,239	3,616	5,674	6,080
Anchorage	25	14	204	146	3 83
East Susitna Drainage	3,594	267	1,020	873	833
West Cook Inlet-					
West Susitna Drainage	2,792	1,634	1,683	1,137	1,476
Kenai Peninsula	74,376	102,308	57,208	84,843	55,803
Kodiak	1,255	1,776	2,436	2,178	1,620
Naknek River Drainage-		·	•	-	
Alaska Peninsula	998	894	1,856	3,064	3,348
Kvichak River Drainage	2,266	3,057	3,443	1,706	2,626
Nu shagak	573	929	818	335	659
Total	97,629	118,299	77,655	105,914	76,533
Arctic-Yukon-Kuskokwim	·				
Tanana River Drainage	0	0	0	. 0	0
Interior Alaska	69	. 85	1 26	112	117
Seward Peninsula-					
Norton Sound	. 0	0	0	0	0
Northwest Alaska	0	0	0	0	0
South Slope Brooks Range	0	0	0	Ō	0
North Slope Brooks Range	0	0	0	0	0
Total	69	85	126	112	117
Alaska Total	103,501	124,274	81,260	110,201	79,823

Table 17. Alaska Sport Pink Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast					
Ketchikan	11,709	11,718	4,728	15,885	8,200
Prince of Wales Island	1,559	3,993	1,509	2,334	3,267
Petersburg-Wrangel1	2,741	1,858	2,153		1,275
Sitka	8,835	10,312	8,718		6,340
Juneau	7,380		11,026	8,421	9,676
Haines-Skagway	1,311	3,035	1,500	8 87	2,852
Glacier Bay	122	341	973	198	46 5
Yakutat	374	851	744	508	1,642
Total	34,031	43,006	31,351	34,561	33,717
Southcentral			•	•	•
Glennallen	0.	0	0	0	0
Prince William Sound	25,425		17,972		
Knik Arm Drainage		1,842	818	4,701	834
Anchorage	2,953	1,176	7 81	2,601	1,293
East Susitna Drainage	19,663	50,711	11,189	52,746	8,143
West Cook Inlet-	0.010				
West Susitna Drainage	8,812	6,255	2,027		660
Kenai Peninsula	12,395		10,881		17,809
Kodiak	14,519	17,739	15,871	18,969	12,259
Naknek River Drainage-	115	0.701	2 227	11 000	0.001
Alaska Peninsula	115	2,791	3,827	-	8,391
Kvichak River Drainage	0	31	0	. 0	0
Nushagak	0	1,176	0	430	0
Total	85,543	143,483	63,366	153,794	64,163
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	0	0	0	0
Interior Alaska	114	929	0	112	17
Seward Peninsula-					
Norton Sound	2,402	7,399	2,918	7,732	3,101
Northwest Alaska	8	0	0	0	0
South Slope Brooks Range	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0
Total	2,524	8,328	2,918	7,844	3,118
Alaska Total	122,098	194,817	97,635	196,199	100,998

Table 18. Alaska Sport Chum Salmon Harvests By Region And Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
				·	
Southeast					
Ketchikan	280	567	72	293	634
Prince of Wales Island	105	312	54	129	90
Petersburg-Wrangell	38	488	109	112	36
Sitka	191	254	146	370	864
Juneau	321	703	927	981	5 9 5
Haines-Skagway	176	1,990	45	173	312
Glacier Bay	0	117	45	26	65
Yakutat	·5	0	• 0	0	11
Total	1,116	4,431	1,398	2,084	2,607
Southcentral					
Glennallen	0	. 0	0	. 0	0
Prince William Sound	740	2,985	1,527	1,025	97 2
Knik Arm Drainage	250		654	534	431
Anchorage	0	20	0	86	29
East Susitna Drainage	1,382			4,552	
West Cook Inlet-	-,	,		.,	.,
West Susitna Drainage	430	2,635	1,154	4 91	317
Kenai Peninsula	225	429	227	491	367
Kodiak	1,645		500	525	637
Naknek River Drainage-	1,045	1,207	300	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	037
Alaska Peninsula	226	6 93	109	87 8	583
Kvichak River Drainage	76	156	9	35	108
Nu shagak	70		155		217
Total	5,044			8,660	7,810
Iotai	J,044	23,733	0,120	0,000	7,010
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	300	158	219	483	595
Interior Alaska	241	1,034	4 82	603	1,113
Seward Peninsula-	•	. •			•
Norton Sound	670	546	973	1,601	1,889
Northwest Alaska	28	254	27	86	32
South Slope Brooks Range	7	. 0	0	0	11
North Slope Brooks Range	0	Ŏ	Ŏ	0	0
Total	1,246	-	•	-	-
Alaska Total	7,406	30,178	11,225	13,517	14,057

Table 19. Alaska Sport Land-Locked Coho Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast	t.				
Ketchikan	0	. 0	0	0	0
Prince of Wales Island	0	. 0	0	0	0
Petersburg-Wrangell	0	0	0	. 0	0
Sitka	0	0	0	0	0
Juneau	. 0	0	0	0	0
Haines-Skagway	0	0	0	. 0	.0
Glacier Bay	0	. 0	0	0	0
Yakutat	0	0	0	0	0
Total	0	0	• 0	0	0
Southcentral					
Glennallen	1,750	2,819	1,918	1,919	3,251
Prince William Sound	0	0	0	0	0
Knik Arm Drainage	26,917	18,884	11,853	19,500	24,255
Anchorage	129	18	209	15,574	7,167
East Susitna Drainage	512	2,368	2 91	1,663	27 8
West Cook Inlet-		•			
West Susitna Drainage	0	Ó	0	0	0
Kenai Peninsula	1,615	2,404	3,263	3,858	4,600
Kodiak	229	90	373	628	379
Naknek River Drainage-					
Alaska Peninsula	. 0	0	0	0	0
Kvichak River Drainage	Ō	0	Ō	. 0	0
Nushagak	0	0	0	. 0	0
Total	31,152	26,583	17,907	•	39,930
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	7,151	22,412	36,073	25,733	57,294
Interior Alaska	0	0	0	0	0.,250
Seward Peninsula-		ŭ			· .
Norton Sound	. 0	0	0	0	0
Northwest Alaska	0	Ö	ŏ	0	. 0
South Slope Brooks Range	0	ő	ŏ	ŏ	0
North Slope Brooks Range	Ö	ŏ	ő	ŏ	0
Total	7,151	22,412	36,073	•	57,294
Alaska Total	38,303	48,995	53,980	68,875	97,224

Table 20. Alaska Sport Kokanee Salmon Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast					
Ketchikan	3 93	52	18	215	18
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	0	0	0	0	0
Sitka	0	0	0	0	0
Juneau	181	102	354	224	259
Haines-Skagway	0	27	273	0	11
Glacier Bay	0	0	0	0	0
Yakutat	0	0	0	0	0
Total	57.4	181	645	43 9	288
Southcentral			• •		
Glennallen	0	0	0	0	0
Prince William Sound	0	0	0	. 0	0
Knik Arm Drainage	0	0	0	0	0
Anchorage	0	0	0.	0	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-					
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	2,068	1,702	3,218	2,351	5,540
Kodiak	0	0	0	0	0
Naknek River Drainage-					
Alaska Peninsula	10	0	0	0	0
Kvichak River Drainage	0	. 0	0	0	0
Nu shagak	0	0	0	0	0
Total	2,068	1,702	3,218	2,351	5,540
Arctic-Yukon-Kuskokwim				4	
Tanana River Drainage	0	0	. 0	0	0
Interior Alaska	0	0	0	0	0
Seward Peninsula-					
Norton Sound	0	0	0	0	0
Northwest Alaska	. 0	Ō	Ö.	Ö	0
South Slope Brooks Range	0	Ō	Ŏ	Ö	. 0
North Slope Brooks Range	Ö	· 0	Ö	Ō	0
Total	0	0	0	0	0
Alaska Total	2,642	1,883	3,863	2,790	5,828

Table 21. Alaska Sport Steelhead Harvests by Region and Area, 1977-1981.

Area Fished	1977	1 97 8	1 97 9	1980	1981
Southeast					
Ketchikan	708	496	2 90	748	4 80
Prince of Wales Island	357	660	373	1,445	362
Petersburg-Wrangel1	412	236	281	198	262
Sitka	70	36	36	35	65
Juneau	67	45	99	85	. 11
Haines-Skagway	0	0	9	0	0
Glacier Bay	0	0	0	0	0
Yakutat	136	145	336	258	3 5 7
Total	1,750	1,618	1,424	2,769	1,537
Southcentral					
Glennallen	187	45	55	34	76
Prince William Sound	0	0	0	0	0
Knik Arm Drainage	0	0	0	0	0
Anchorage	0	0	0	0	0
East Susitna Drainage	0	- 0	0	0	0
West Cook Inlet-					
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	1,530	2,513	1,181	1,358	1,338
Kodiak	232	162	318	671	313
Naknek River Drainage-					
Alaska Peninsula	0	0	. 0	0	0
Kvichak R. Drainage	0	0	0	0	0
Nushagak	0	0	0	0	0
Total	1,949	2,720	1,554	2,063	1,727
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	0	0	0	0
Interior Alaska	0	0	. 0	0	0
Seward Peninsula-					
Norton Sound	. 0	0	0	0	0
Northwest Alaska	. 0	0	0	0	0
South Slope Brooks Range	. 0	0	0	0	0
North Slope Brooks Range	0	. 0	0	0	0
Total	0	0	0	0	0
Alaska Total	3,699	4,338	2,978	4,832	3,264

Table 22. Alaska Sport Rainbow Trout Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	2,751	1,980	1,327	1,773	1,367
Prince of Wales Island	1,207	1,608	745	646	489
Petersburg-Wrangell	82.9	517		56 8	145
Sitka	2,012	1,356	1,527	2,969	1,243
Juneau	704	434	54	129	87
Haines-Skagway	136	280	36	164	194
Glacier Bay	14	0	0	0	0
Yakutat	88	45	136	2 93	75
Total	7,741	6,220	4,071	6,542	3,600
Southcentral					
Glennallen	2,808	4,366	3,372	3,255	5,358
Prince William Sound	378	136	145	318	302
Knik Arm Drainage	18,615	23,139	24,843	29,368	41,749
Anchorage	17,733	30,463		33,141	
East Susitna Drainage West Cook Inlet-	5,225	5,930	9,463	6,715	8,813
West Cook Infec-	8,430	13,018	13,618	13,345	13,030
Kenai Peninsula	23,101		-		
Kodiak	1,472	994	972	2,523	886
Naknek River Drainage-	1,4/2	7 74	312	2,525	000
Alaska Peninsula	906	1,103	1,544	2,781	2,819
Kvichak River Drainage	1,092	1,103			
Nu shagak	594	1,392		1,358	
Total	80,354			126,686	149,460
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	5,992	6,406	5,186	19,584	24,571
Interior Alaska	223	362	401	83.5	982
Seward Peninsula-	£ £J	302	401	63.7	902
Norton Sound	. 0	0	0	0	0
Northwest Alaska	0	0	0	-	0
South Slope Brooks Range	0	0	0	0	0
North Slope Brooks Range	0	0	.0	0	0
Total	6,215	6,768	5,587	•	•
Alaska Total	94,310	120,231	139,473	153,647	178,613

Table 23. Alaska Sport Cutthroat Trout Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast					
Ketchikan	7,908	8,401	4,064	6,415	4,378
Prince of Wales Island	1,699	2,830	2,364	3,460	1,995
Petersburg-Wrangell	5,577	5,214	4,581	4,873	3,920
Sitka	1,896	1,537	2,055	2,910	1,778
Juneau	5,107	3,950	6,027	4,734	3,143
Haines-Skagway	667	1,075	227	1,903	1,038
Glacier Bay	319	45	18	6.9	119
Yakutat	204	136	9	69	65
Total	43,377	23,188	19,345	24,433	16,436
Southcentral					
Glennallen	0	0	0	0	0
Prince William Sound	1,912	957	1,491	93 9	886
Knik Arm Drainage	0	0	0	0	0
Anchorage	0	0	. 0	0	0.
East Susitna Drainage	. 0	- 0	0	0	0
West Cook Inlet-	•				
West Susitna Drainage	0	0	0	. 0	0
Kenai Peninsula	0	0	. 0	0	0
Kodiak	0	0	0	0	0
Naknek River Drainage-					
Alaska Peninsula	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0
Nushagak	0	0	0	0	0
Total	1,912	957	1,491	93 9	886
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	. 0	0	0	0
Interior Alaska	0	0	0	0	. 0
Seward Peninsula-					
Norton Sound	0	0	0	0	0
Northwest Alaska	0	0	0	. 0	0
South Slope Brooks Range	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0
Total	• 0	0	0	0	0
Alaska Total	25,289	24,145	20,836	25,372	17,322

Table 24. Alaska Sport Brook Trout Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	238	470	91	301	137
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	Ŏ	0	0	0	0
Sitka	198	54	0	646	0
Juneau	289	5 97	545	4 91	605
Haines-Skagway	34	570	36	835	119
Glacier Bay	. 0	0	0	0	0
Yakutat	0	0	0	0	0
Total	759	1,691	672	2,273	861
Southcentral					
Glennallen	0	0	0	0	0
Prince William Sound	0	Ö	0	0	. 0
Knik Arm Drainage	0	0	0 -	0	0
Anchorage	0	0	0	0	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-	•				
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	0	0	0	0	0
Kodiak	0	Ō	. 0	0	0
Naknek River Drainage-					
Alaska Peninsula	0	0	0	0	0
Kvichak River Drainage	Ö	Ō	0	0	0
Nu shagak	Ö	Ō	0	0	0
Total	0	Ŏ	0	Ō	0
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	0	. 0	0	0
Interior Alaska	0	Ō	Ō	0	0
Seward Peninsula-	J ,			3	•
Norton Sound	0	0	0	0	0
Northwest Alaska	ŏ	Ö	Ö	ŏ	. 0
South Slope Brooks Range	Õ	Ö	Ö	Õ	0
North Slope Brooks Range	. 0	0	Ŏ	ő	0
Total	Ö	Ö	Ö	Ö	0
Alaska Total	759	1,691	672	2,273	861

Table 25. Alaska Sport Lake Trout Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1 97 9	1980	1981
Southeast					
Ketchikan	0	0	0	0	• 0
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	. 0	0	0	0	0
Sitka	0	0	0	. 0	0
Juneau	0	. 0	0 :	0	0
Haines-Skagway	0.	0	0	0	. 0
Glacier Bay	0	. 0	0	0	0
Yakutat	0	. 0	0	0	0
Total	0	0	0	0	0
Southcentral					
Glennallen	7,699	5,433	7,271	8,067	8,337
Prince William Sound	0	0	0	0	0
Knik Arm Drainage	2,260	507	1,254	2,118	1,791
Anchorage	0	0	0	0	0
East Susitna Drainage	6 93	877	472	267	287
West Cook Inlet-				•	
West Susitna Drainage	27 8	5 96	63	448	2 97
Kenai Peninsula	3,678	3,118	3,617	3,569	3,369
Kodiak	0	0	0	Ó	0
Naknek River Drainage-			4		
Alaska Peninsula	368	99	400	422	6 81
Kvichak River Drainage	176	1 27	663	413	4 53
Nushagak	48	153	136	448	280
Total	15,200	10,910	13,876	15,752	
Arctic-Yukon-Kuskokwim	÷				
Tanana River Drainage	1,471	603	946	1,264	1,721
Interior Alaska	124	172	218	267	117
Seward Peninsula-		- • -			
Norton Sound	0	0	0	0	0
Northwest Alaska	90	. 9	ŏ	17	216
South Slope Brooks Range	496	307	173	362	313
North Slope Brooks Range	88	9	264	379	454
Total	2,269	1,100	1,601	2,289	2,821
Alaska Total	17,469	12,010	15,477	18,041	18,316

Table 26. Alaska Sport Dolly Varden/Arctic Char Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast				•	
Ketchikan	3,539	1,969	1,908	3,469	1,837
Prince of Wales Island	1,345	1,654	2,882	3,331	1,964
Petersburg-Wrangell	3,552	3,470	4,037	6,629	4,828
Sitka	6,290	3,336	5,708	10,143	5,756
Juneau	12,014	13,081	11,953	8,825	3,835
Haines-Skagway	5 ,9 62	9,990	4,063	9,048	13,515
Glacier Bay	917	388	91	1,472	2 81
Yakutat	1,115	1,031	763	1,258	1,382
Total	34,734	34,919	31,405	44,175	33,398
Southcentral					
Glennallen	2,251	904	5,890	835	2,452
Prince William Sound	6,302	3,462	9,517	8,086	5,218
Knik Arm Drainage	7,541	7,982	8,582	12,484	14,475
Anchorage	4,040	4,264	3,763	3,607	5,002
East Susitna Drainage	2,726	5,640	3,699	2,671	2,874
West Cook Inlet-		-		-	
West Susitna Drainage	3,098	3,508	5,819	3,100	3,037
Kenai Peninsula	36,103	56,580	86,701	64,564	80,522
Kodiak	14,536	15,805	25,421	20,663	19,516
Naknek River Drainage-					
Alaska Peninsula	1,542	2,070	8,244	10,901	13,715
Kvichak River Drainage	516	362	809	1,299	875
Nushagak	750	1,510	1,584	1,799	1,857
Total	79,405	102,087	160,029	130,009	149,543
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	877	524	364	524	572
Interior Alaska	1,689	1,944	1,854	1,300	1,668
Seward Peninsula-	·	•	•	•	•
Norton Sound	1,621	1,690	4,109	5,811	3,981
Northwest Alaska	46 9	199	1,772	301	1,177
South Slope Brooks Range	11	. 0	45	60	162
North Slope Brooks Range	241	181	364	801	1,188
Total	4,908	4,538	8,508	8,797	8,748
Alaska Total	119,047	141,544	199,942	182,981	191,689

Table 27. Alaska Sport Arctic Grayling Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast	· ·				
Ketchikan	5 91	47 9	227	86	27
•	931	4/9	0	0	0
Prince of Wales Island	0	0	0	. 0	. 0
Petersburg-Wrangell Sitka	17	18	18	9	11
Juneau	108	18	0	0	0
Haines-Skagway	59		36	34	11
Glacier Bay	0	0	0	0	0
Yakutat	0	. 0	. 0	0	0
Total	775	669	281	129	49
TOTAL	113		201	129	47
Southcentral					
Glennallen	25,991	26,488	37,232	32,106	32,982
Prince William Sound	0	0	0	0	0
Knik Arm Drainage	3,916	2,413	8,371	9,514	7,396
Anchorage	187	0	18	77	115
East Susitna Drainage	7,469	6,600	10,489	10,959	11,860
West Cook Inlet-	·	*			-
West Susitna Drainage	4,414	6,725	9,089	9,247	5,250
Kenai Peninsula	1,587	2,287	1,518	2,126	1,891
Kodiak	54	325	1 27	46.5	119
Naknek River Drainage-					
Alaska Peninsula	808	614	609	1,550	1,620
Kvichak River Drainage	826	1,438	87.3	1,421	
Nushagak	496	976	1,990	1,997	
Total	45,748	47,,866	70,316	69,462	63,695
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	57,793	83,275	70,243	80,150	75,288
Interior Alaska	4,090	5,053	7,466	9,127	6,553
Seward Peninsula-	.,050	5,055	.,	J,	0,555
Norton Sound	1,607	1,455	2,173	1,635	2,104
Northwest Alaska	1,407			1,790	5,346
South Slope Brooks Range	1,032	2,106	6,072		3,985
North Slope Brooks Range	1,239	678	1,373		2,904
Total	67,168			•	96,180
Alaska Total	113,691	143,099	160,069	170,137	159,924

Table 28. Alaska Sport Northern Pike Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast				•	
Ketchikan	0	0	0	0	. 0
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	0	0	0	0	0
Sitka	0	0	0	0	0
Juneau	0	0	0	0	0
Haines-Skagway	0	0	0	0	0
Glacier Bay	0	0	0	0	0
Yakutat	0	0	. 0	0	0
Total	0	0	0	0	0
Southcentral					
Glennallen	. 0	0	0	0	0
Prince William Sound	0	0	0	0	. 0
Knik Arm Drainage	0	0	0	0	. 0
Anchorage	0	0	0	0	. 0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-					
West Susitna Drainage	132	316	3 82	232	125
Kenai Peninsula	• • •	• • •		• • •	32
Kodiak	0	0	0	0	0
Naknek River Drainage-	,	-	•	•	·
Alaska Peninsula	90	99	54	695	81 0
Kvichak River Drainage	46	72	199	249	303
Nu shagak	53	280	127	182	141
Total	321	767	762	1,358	1,411
Arctic-Yukon-Kuskokwim			•		
Tanana River Drainage	9,345	7,838	7,975	9,452	9,941
Interior Alaska	1,652	2,667	2,800	4,339	3,433
Seward Peninsula-	-,05-	_,00.	_,	.,,	, ,,,,,
Norton Sound	302	389	450	284	303
Northwest Alaska	147	389	527	852	465
South Slope Brooks Range	215	470	227	715	983
North Slope Brooks Range	0	0	0	. 0	0
Total	11,661	11,753	11,979	15,642	15,125
Alaska Total	11,982	12,520	12,741	17,000	16,536

Table 29. Alaska Sport Whitefish Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
	• • • • • • • • • • • • • • • • • • •				
Southeast		4			
Ketchikan	0	0	0,-	0	0
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	0	. 0	0	0	. 0
Sitka	0	0	0	0	0
Juneau	0	0	0	0	0
Haines-Skagway	• • •	• • •	118	551	
Glacier Bay	0	0	0	. 0	0
Yakutat	0	0	0	0	0
Total	• • •	• • •	118	551	• • •
Southcentral			٠		*.
Glennallen	2,445	3,634	2,408	2,507	2,420
Prince William Sound	85	0	345	103	0
Knik Arm Drainage	0	0	. 0	0	0
Anchorage	0	0	0	.0.	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-	•				
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	0	560	772	456	1,199
Kodiak	0	0	0	0	0
Naknek River Drainage-					
Alaska Peninsula	10	25	0	26	43
Kvichak River Drainage	3	0	9	129	140
Nushagak	51	12	Ō	0	0
Total	2,594	4,231	3,534	3,221	3,802
	_,	.,	.,	-,	-,
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	3,378	6,573	5,159	5,987	4,873
Interior Alaska	221	772	419	284	367
Seward Peninsula-		7,2	417	204	307
Norton Sound	170	87	2 82	3 53	123
Northwest Alaska	385	50	154	1,068	86
South Slope Brooks Range	0	0	0	0	. 0
North Slope Brooks Range	Ö	0	. 0	0	. 0
Total	4,154	7,482	6,014	7,692	5 , 449
	- 3 x J - 1 :	7,702	0,014	1,072	2,447
Alaska Total	6,748	11,713	9,666	11,464	9,251

Table 30. Alaska Sport Burbot Harvests by Region and Area, 1977-1981.

Area Fished	1977	1 97 8	1979	1980	1981
Southeast	e Line	•			
Ketchikan	0	0	0	0	0
Prince of Wales Island	0	. 0	0	0	0
Petersburg-Wrangel1	Ō	0	0	0	0
Sitka	0	0	0	0	0
Juneau	0	0	0	0	0
Haines-Skagway	0	0	, 0	0	0
Glacier Bay	0	0	0	0	0
Yakutat	0	0	0	0	0
Total	0	0	0	0	0
Southcentral					
Glennallen	5,628	7,223	3,808	10,159	9,007
Prince William Sound	0	0	0	0	0
Knik Arm Drainage	2 90	452	2 91	310	87
Anchorage	0	0	0	0	0
East Susitna Drainage	619	271	427	367	220
West Cook Inlet-			•		
West Susitna Drainage	115	1 53	454	706	211
Kenai Peninsula	0	0	0	0	0
Kodiak	0	0	0	0	0
Naknek River Drainage-					
Alaska Peninsula	0	0	0	43	11
Kvichak River Drainage	0	. 0	2 2 7	0	0
Nushagak	0	0	0	0	0
Total	6,652	8,099	5,207	11,585	9,536
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	1,547	1,383	1,979	2,700	4,122
Interior Alaska	226	362	91	646	554
Seward Peninsula-					
Norton Sound	0	54	27	0	0
Northwest Alaska	0	90	0	17	33
South Slope Brooks Range	0	0	0	0	97
North Slope Brooks Range	0	0	0	• 0	0
Total	1,773	1,889	2,097	3,363	4,806
Alaska Total	8,425	9,988	7,304	14,948	14,342

Table 31. Alaska Sport Sheefish Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	0	0	0	. 0	0
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	0.	0	0	0	0
Sitka	0	0	0	0	0
Juneau	0	0	0	0	0
Haines-Skagway	0	0	0	0	0
Glacier Bay	0	. 0	0	0	- · · 0
Yakutat	0	0	. 0	0	0
Total	0	0	0	0	0
Southcentral					
Glennallen	0	. 0	0	0	0
Prince William Sound	0	0	0	0	. 0
Knik Arm Drainage	0	. 0	0	0	. 0
Anchorage	0	0	0	0	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-					
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	0	0	0	0	0
Kodiak	0	0	0	0	0
Naknek River Drainage-					
Alaska Peninsula	0	0	0	0	. 0
Kvichak River Drainage	0	0	0	0	0
Nushagak	0	0	0	0	0
Total	0	0	0	0	0
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	158	234	27 9	96	93
Interior Alaska	294	47 9	427	56 8	559
Seward Peninsula-					
Norton Sound	0	0	0	0	0
Northwest Alaska	656	506	709	1,713	1,263
South Slope Brooks Range	139	72	1 27	34	324
North Slope Brooks Range	0	. 0	0	0	0
Total	1,247	1,291	1,542	2,411	2,239
Alaska Total	1,247	1,291	1,542	2,411	2,239

Table 32. Alaska Sport Smelt Harvests by Region and Area, 1977-1981.

Area Fished	1977	1 97 8	1979	1980	1981
Southeast		_		_	_
Ketchikan	16	0	0	0	0
Prince of Wales Island	0	0	0	0	0
Petersburg-Wrangell	747	2,154	0		7 87
Sitka	44,931	8,400	14,462	-	0
Juneau	0	0	9,432	0	33
Haines-Skagway	9,340			0	648
Glacier Bay	0	0	0	0	0
Yakutat	. 0	0	1,572	0	0
Total	55,034	14,431	80,006	20,306	1,468
Southcentral					
Glennallen	. 0	0	0	0	0
Prince William Sound	6,818	1,665	0	15,559	1,112
Knik Arm Drainage	0	0	0	0	0
Anchorage	201,209	112,352	107,132	81,624	150,329
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-					
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	105,597	88,637	23,312	181,221	132,786
Kodiak	5,652	0	943	2,092	2,160
Naknek River Drainage-	- •	-		,	,
Alaska Peninsula	10,751	5,600	65,238	32,775	6,642
Kvichak River Drainage	0	0	1,572	0	0
Nushagak	5,630	7 57	0	Ö	ő
Total		209,011	_	313,271	293,029
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	0	0	0	0
Interior Alaska	Ö	. 0	ŏ	ő	Õ
Seward Peninsula-	•	· ·	•	v	J
Norton Sound	. 0	0	0	0	0
Northwest Alaska	0	0	0	0	0
South Slope Brooks Range	Ö	0	0	0	0
North Slope Brooks Range	0	0	0	0	0
Total	0	0	0	0	0
Alaska Total	390,691	223,442	278,203	333,577	294,497

Table 33. Alaska Sport Halibut Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	1,360	751	1,359	5,260	4,634
Prince of Wales Island	277	230	5 93	1,085	1,321
Petersburg-Wrangell	447	1,103	1,380	3,193	2,299
Sitka	992	339	3,179	4,976	4,288
Juneau	1,976	3,066	5,832	9,333	8,122
Haines-Skagway	81	448	49	361	670
Glacier Bay	271	170	632	620	443
Yakutat	428	24	78	34	65
Total	5,832	6,131	13,102	24,862	21,842
Southcentral	•				
Glennallen	0	0	. 0	0	0
Prince William Sound	1,247	933	1,691	3,143	2,495
Knik Arm Drainage	0	. 0	0	0	0
Anchorage	. 0	0	0	0 .	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-					
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	15,171	28,300	29,899	33,002	42,164
Kodiak	994	1,721	3,013	3,651	6,858
Naknek River Drainage-			· ·		
Alaska Peninsula	. 0	0	0	0	853
Kvichak River Drainage	0 .	0	0	. 0	0
Nushagak	0	0	0	0	0
Total	17,412	30,954	34,603	39,796	52,370
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	. 0	0	0	0
Interior Alaska	0	0	0	0	0
Seward Peninsula-					
Norton Sound	0	0	0	0	0
Northwest Alaska	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0
Total	0	0	0	0	0
Alaska Total	23,244	37,085	47,705	64,658	74,212

Table 34. Alaska Sport Rockfish Harvests by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	834	6,898	8,491	18,415	20,581
Prince of Wales Island	571	2,504	1,882	4,968	4,544
Petersburg-Wrangell	762	2,106	1,881	2,841	1,937
Sitka	3,635	2,784	8,372		11,837
Juneau	2,996	2,169	9,627	6,724	5,649
Haines-Skagway	130	362	364	319	820
Glacier Bay	34	63	1 82	43	259
Yakutat	0	0	1 82	0	44
Total	8,962	16,886	30,981	41,791	45,671
Southcentral					
Glennallen	0	0	0	0	0
Prince William Sound	4,401	5,035	11,018	6,174	11,610
Knik Arm Drainage	0	0	0	0	0
Anchorage	0	0	0	0	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-				•	
West Susitna Drainage	0	0	0	0	0
Kenai Peninsula	14,881	22,419	25,270	29,962	23,101
Kodiak	2,810	1,907	3,599		6,242
Naknek River Drainage-	-		-	•	
Alaska Peninsula	. 0	0	0	0	421
Kvichak River Drainage	0	0	0	0	0
Nushagak	0	0	0	0	0
Total	22,092	29,361	39,887	37,625	41,374
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	0	0	0	0
Interior Alaska	0	. 0	0	0	0
Seward Peninsula-				-	
Norton Sound		0	0	0	0
Northwest Alaska	0	. 0	0	0	0
South Slope Brooks Range	0	0	0	Ö	0
North Slope Brooks Range	. 0	0	0	Ō	0
Total	0	0	0	0	0
Alaska Total	31,054	46,247	70,868	79,416	87,045

Table 35. Alaska Sport Razor Clams Harvests by Region and Area, 1977-1981.

Area Fished	1977	1 97 8	1979	1980	1981
Southeast					
Ketchikan	0	:- 0	0	0	0
Prince of Wales Island	0	. 0	0	, 0	0
Petersburg-Wrangell	0	0	0	0	0
Sitka	10,309	9,576	13,393	8,606	8,597
Juneau	0	0	_	0	0
Haines-Skagway	. 0	0	0	0	0
Glacier Bay	. 0	0	0	. 0	Ó
Yakutat	0	0	0	0	0
Total	10,309	9,576	13,393	8,606	8,597
Southcentral					
Glennallen	0	0	0	0	0
Prince William Sound	28,413	32,665	18,817	23,098	8,348
Knik Arm Drainage	0	0	. 0	0	0
Anchorage	0.	-0	0	0	0
East Susitna Drainage	0	0	0	0	0
West Cook Inlet-		_	_	_	_
West Susitna Drainage	44,252	39,175	51,719	53,934	66,638
Kenai Peninsula	871,247	•			
Kodiak	7,474	3,028		11,826	3,452
Naknek River Drainage-		-,	•,•••	,	·,
Alaska Peninsula	0	0	0	0	. 0
Kvichak River Drainage	Ŏ	ŏ	ŏ	Ö	0
Nushagak	ŏ	ŏ	ő	Ö	Ö
Total	951,386	•	1,045,576	•	907,874
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	0	.0	.0	0	0
Interior Alaska	Ö	Ö	Ö	0	Ö
Seward Peninsula-	_		•	•	•
Norton Sound	0	. 0	. 0	0	0
Northwest Alaska	Ö	0	Ö	Ö	0
South Slope Brooks Range	Ŏ.	ő	ŏ	. 0	0
North Slope Brooks Range	0	0	0	0	. 0
Total	0	0	0	0	0
Alaska Total	961,695	981,111	1,058,969	869,067	916,471

Table 36. Alaska Sport Harvests of Other Fish by Region and Area, 1977-1981.

Area Fished	1977	1978	1979	1980	1981
Southeast					
Ketchikan	4,721	2,315	827	3,186	2,480
Prince of Wales Island	42	45	0	103	434
Petersburg-Wrangell	470	1,700	863	3,435	1,429
Sitka	3,358	723	5,163	12,174	7,128
Juneau	1,899	2,124	5,008	12,604	8,510
Haines-Skagway	90 8	352	0	0	54
Glacier Bay	18	0	18	0	238
Yakutat	40	0	100	0	33
Total	11,456	7,259	11,979	31,502	20,306
Southcentral					
Glennallen	236	27	645	973	2 92
Prince William Sound	7,841	2,983	10,788	4,262	10,055
Knik Arm Drainage	3 80	7 95	437	1,136	776
Anchorage	1,521	0	0	0	0
East Susitna Drainage	626	153	773	720	306
West Cook Inlet-					
West Susitna Drainage	563	370	563	206	201
Kenai Peninsula	37,989	36,425	26,300	31,219	19,072
Kodiak	5,149	2,775	2,227	1,799	5,097
Naknek River Drainage-	-,	,	-,		
Alaska Peninsula	6	6 96	718	26	1,544
Kvichak River Drainage	Ö	0	0	0	0
Nu shagak	Ö	Ŏ	Ŏ	0	0
Total	54,311	44,224	•	40,341	37,343
Arctic-Yukon-Kuskokwim					
Tanana River Drainage	732	- 81	79	0	108
Interior Alaska	317	904	18	52	0
Seward Peninsula-	52.	30 4		J-	·
Norton Sound	2,165	308	2,200	3,461	3,113
Northwest Alaska	0	0	0	0	11
South Slope Brooks Range	Ö	ő	. 0	ŏ	0
North Slope Brooks Range	Ö	Ô	0	0	0
Total	3,214	1,293	•	3,513	•
Alaska Total	68,981	52,776	56,727	75,356	60,881

Table 37. Ketchikan Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS	SS	RS	ко	PS	cs	HA	SH	RT	CT	BT	DV	GR	SM	RF	Othe
SALTWATER:																		
Boat - East,																		
West Behm												* •						
Canals	16,726	652	1,240	2,253	9	0	2,317	154	1,158	.0	0	45	0	18	0	0	4,860	3 80
Boat -	•		-	•					•								. •	
Clarence Strait	6,896	81	570	887	9	0	950	109	1,023	0	0	91	0	. 0	0	. 0	2,733	281
Boat -	•								•								•	
Revilla Channel	3,153	72	317	453	0	0	344	9	326	0	0	0	0	0	0	0	1,593	362
Boat -																		
Tongass Narrows	8,665	2 53	688	3 80	0	0	317	91	643	0	0	0	0	. 9	0	0	4,851	335
Boat - Yes Bay	1,919	208	181	226	0	0	46 2	18	371	0	0	0	. 0	0	0	0	86 9	172
Boat -																		
Bell Island	1,631	100	371	18	0	0	217	36	190	0	0	0	0	0	0	0	217	. 27
Boat -														•				
Other Areas	7,239	235	552	299	0	0	498	36	87 8	0	. 0	0	0	335	Ö	0	2,462	181
Shoreline -																		
Other Areas	6,512	91	72	127	0	0	2,425	181	45	0	. 0	199	0	109	. 0	.0	2,996	661
SALTWATER TOTAL	52,741	1,692	3,991	4,643	18	0	7,530	634	4,634	. 0	0	335	0	471	0	0	20,581	2,399
FRESHWATER:	. tn 0. T																	
Naha River	1,193	0	0	81	36	0	91	0	0	145	226	. 72	0	54	27	0	0	0
Other Streams	2,168	Ŏ	Ō	317	Ŏ	Ö	57 9	Ō	0	235	226	634	Ö	570	0	0	. 0	36
Other Lakes	3,473	ō	Ō	91	Ö	18	0	0	0	100	91 5	3,337	137	742	0	. 0	0	45
FRESHWATER TOTAL	6,834	0	0	489	36	18	670	. 0	0	480	1,367	4,043	. 0	1,366	27	0	0	81
GRAND TOTAL	59,575	1,692	3,991	5,132	54	18	8,200	634	4,634	4.80	1,367	4,378	137	1,837	27	0	20,581	2,480

^{*}Ketchikan Area (Area A): All waters from Portland Canal to Ernest Sound, including Duke, Annette, and Gravina Islands and associated waters.

^{**}King Salmon less than 28 inches.

Table 38. Prince of Wales Island* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

· · · · · · · · · · · · · · · · · · ·	Days Fished	KI**	KS	SS	RS	Ko	PS	cs	HA	SH	RT	СТ	BT	DŸ	GR	SM	RF	Othe
SALTWATER:																		
Boat	12,517	425	86 9	1,213	36	0	1,394	45	1,321	0	0	0	0	2 26	0	. 0	4,453	43 4
Shoreline	1,056	0	0	154	27	0	977	18	0	9	0	27	0	36	0	0	91	0
SALTWATER TOTAL	13,573	425	869	1,367	63	0	2,371	63	1,321	9	0	27	0	26 2	0	. 0	4,544	43 4
FRESHWATER:																		
Sweetwater -	330	0	0	18	163	0	0	0	0	36	0	137	0	36	0	0	0	0
		.0	0	18 552	63	0	362	0	0	1 27	18	752	0	824	0	0	0	0
Sweetwater - Thorne System (Stream, Lake)			0			0		0 27			18 371		0	82.4 7.97	0	0	0 0	_
Sweetwater - Thorne System (Stream, Lake) Other Streams	2,921	.0	0	552	63	0	362	0	0	1 27	18	752	0	824	0	0	0	0
	2,921 3,568 384	0	0 0	552 624	63 145	0	362 534	0 27	0	127 190	18 371 100	752 690	0 0	82.4 7.97	0	0	0	0

^{*}Prince of Wales Island (Area B): All waters from Cape Chacon northward to Summer Strait and from Clarence Strait westward.

^{**}King Salmon less than 28 inches.

Table 39. Kake, Petersburg, Wrangell, Stikine Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI*	* KS	SS	RS	ко	PS	cs	HA	SH	RT	СТ	вт	DV	GR	SM	RF	Othe
		~																
SALTWATER:																		
Soat-Blind Slough																		
Wrangell Narrows	7,431	91	887	516	9	0	235	0	679	9	0	201	0	1,013	0	0	45	615
Soat-Duncan Saltchu																		
Duncan Canal	53 5	0	9	99	0	0	0	18	9	0	. 0	0	0	18	0	0	199	72
Boat - Grays Pass	466	0	145	0	0	0	0	0	36	0	0	. 0	0	0	0	0	0	0
Boat - Other	7,942	163	1,286	190	72	0	109	0	1,421	0	0	73	. 0	245	0	63	1,593	57 9
Shoreline-																		
Blind Slough	1,193	0	18	226	0	0	27	0	27	0	0	0	0	154	0	0	0	0
Shoreline-Other	3,553	72	235	54	0	0	45	0	1 27	0	0	310	0	80 5	0	724	100	127
SALTWATER TOTAL	21,120	326	2,580	1,085	81	0	416	18	2,299	9	0	584	0	2,235	0	7 87	1,937	1,393
RESHWATER:																		
lnan Creek	384	0	. 0	0	0	0	733	0	0	0	0	72	. 0	18	0	0	0	0
Petersburg Creek	1,015	0	0	235	0	0	63	0	0	99	0	46 2	0	80 5	0	0	0	0
ther Streams	3,268	0	0	508	163	0	63	18	0	18	45	1,571	. 0	1,462	. 0	0	0	36
akes	1,673	0	0	36	9	0	0	0	0	136	100	1,231	0	308	0	0	0	0
RESHWATER TOTAL	6,340	0	0	779	172	0	859	18	0	253	145	3,336	0	2,593	0	0	0	36
GRAND TOTAL	27,460	326	2,580	1,864	253	0	1,275	36	2,299	26 2	145	3,920	0	4,828	0	7 87	1,937	1,429

^{*}Kake, Petersburg, Wrangell, Stikine Area (Area C): All waters from Ernest Sound to Cape Fanshaw, including Wrangell, Etolin, Zarembo, Mitkof, Kupreanof, and Kuiu Islands.

^{**}King Salmon less than 28 inches.

Table 40. Sitka Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS	SS	RS	KO	PS	CS	HA	SH	RT	СТ	BT	DV	GR	SM	RF	RCL	Other
SALTWATER:																		*.	•
Boat Shoreline	26,568 8,082	292 0	1,566 97	2,614 508	583 11		4,180 2,074	583 281	4,277 11	0 0	0	86 140		1,879 2,138	0	0 0	10,930 907		3,650 3,478
SALTWATER TOTAL	34,650	292	1,663	3,122	594	0	6,254	864	4,288	0	0	2 26	0	4,017	0	0	11,837	8,597	7,128
FRESHWATER:																			
Plotnikof Rezanof System																			
(Lake, Stream)		0	0	32 0	0 0	0	0	0	0	0	130	0	0	0	0	0	0	0	0
Mud Bay Creek	164	0	0	0		Ö	0 0 86	0 0 0	0 0 0	0	0	0	0	227	0	0	0	0	0
Other Streams Lake Eva	1,194	0	0	76	0	0	86	0	0	65	54	335	0	1,221	0	0	. 0	0	U
(Lake, Stream)	4 91	Ó	0	76 0	0	0	0	0	0	0	0	483	0	259	0	0	0	0	0
Other Lakes	1,750	Ó	0	0	0	0	0	0	0	0	1,059	734	0	32	11	0	0	. 0	0
FRESHWATER TOTAL	3,844	0	0	184	0	0	86	0	0	65	1,243	1,552	0	1,739	11	0	. 0	. 0	.0
GRAND TOTAL	38,494	292	1.663	3,306	594	0	6,340	86.4	4,288	65	1,243	1.778	0	5,756	11	0	11,837	8, 5 97	7.128

^{*}Sitka Area (Area D): Baranof and Chichagof Islands and associated waters.

^{**}King Salmon less than 28 inches.

Table 41. Juneau Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days	****				•••			•••									
	Fished	KI**	KS	SS	RS	K0	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Othe
ALTWATER:																		
oat-Dotys Cove		•																
to Berners Bay		*				•												
and west to Point Retreat	52,519	1,091	5,184	8,381	43	0	4,860	292	6,383	0	۸	32	0	940	0	11	4,990	1,98
oat - Other	6,491	151	659	702	11	0	756	22	1,307	Ö	0	0	0	54 54	0	0	432	17
horeline-Dupont	0,451	171	0,79	702	11	v	750	22	1,307	U	v			54	٠.	U	432	17.
to Echo Cove &																		
Douglas Island	11,009	140	486	540	0	0	3,445	173	378	0	0	173	0	97 2	0	0	119	6,19
litchell Bay																		
Salt Lagoon		^		76			11	^	22		. 0	119		4.5		. 0	108	
(Admiralty Island)	554 866	0	11 0	76 54	0	0	32	0	32	0	. 0	119	0	65 0	0	22	108	15
horeline - Other	800	U	U	34	v	U	32	U	32	v	U	. 0	U		U	2.2	U	1)
SALTWATER TOTAL	71,439	1,382	6,340	9,753	54	0	9,104	487	8,122	0	0	324	0	2,031	0	33	5,649	8,510
FRESHWATER:	~~~~																	
Oupont To Echo																		
Cove & Douglas		_	_		_			_	_				_			•		
Island	1,177	. 0	. 0	97 162	0 32	0	216 356	0	0	0 11	11 11	313 43	0	346 335	υ 0	0	0	,
Streams Salmon Creek	2,146	. 0	U	162	32	0	3 36	108	U	11	11	43	0	333	Ü	v	U	,
Reservoir	640	0	0	0	0	0	0	0	. 0	0	0	0	605	0	. 0	0	0	. (
lasselborg Lake	502	0	0	Ŏ	0	108	ŏ	0	0	ŏ	Ö	724	007	86	.0	0	ŏ	, (
Turner Lake	360	ő	0	0	ő	0	Ŏ	ŏ	0	Ö	Õ	324	0	43.2	ő	Ö	ŏ	
Other Lakes	1,098	ŏ	ŏ	54	ŏ	151	ŏ	ŏ	ŏ	ŏ	65	1,415	ŏ	605	ŏ	ŏ	ŏ	i
FRESHWATER TOTAL	5,923	0	0	313	32	259	57 2	108	0	11	87	2,819	605	1,804	0	0	0	. "
RAND TOTAL	77 262	1,382	6 3/0	10,066	86	259	9,676	595	8,122	11	87	3,143	605	3,835	0	33	5 6 4 0	8,51

^{*}Juneau Area (Area E): All waters from Cape Fanshaw to Point Sherman, including Berners Bay and all of Admiralty Island.

^{**}King Salmon less than 28 inches.

Table 42. Haines-Skagway Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS_	SS	RS	KO	PS	CS	на	SH	RT	СТ	BT .	DV	GR	WF	SM	RF	Other
SALTWATER:																			
Boat	6,757	475	864	130	0	0	76	32	605	0	0	43	0	540	0	0	0	6 80	0
Shoreline	3,387	11	22	302	97	0	853	65	65	0	0	0	0	1,609	0	0	648	140	43
SALTWATER TOTAL	10,144	486	886	43 2	97	0	929	97	670	0	0	43	0	2,149	0	0	648	820	43
FRESHWATER:									ier das San San des des en			t this few size him have lake throu d	w						
Chilkoot River	6,364	0	0	1,048	1,177	0	1,804	75	0	. 0	0	22	0	5,098	0	0	. 0	0	. 0
Other Streams	1,652	0	0	551	0	0	0	140	0	0	32	281	0	-,	0	0	0	0	0
Chilkoot Lake	1,947	0	0	119	11	0	119	0	0	0	0	54	0	2,354	0	0	0	0	11
Other Lakes	654	0	0	22	0	11	0	0	0	0	162	638	119	1,095	11	0	0	0	0
FRESHWATER TOTAL	10,617	, 0	0	1,740	1,188	. 11	1,923	215	0	0	194	995	119	11,366	11	0	0	0	11
GRAND TOTAL	20,761	486	886	2,172	1,285	11	2,852	312	670	0	194	1,038	119	13,515	11	0	648	820	54

^{*}Haines-Skagway Area (Area F): All waters from Point Sherman to the Canadian borders.

^{**}King Salmon less than 28 inches.

Table 43. Glacier Bay* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS	SS	RS	KO	PS	CS	НА	SH	RT	CT	ВТ	DV	GR	SM	RF	Othe
SALTWATER:																		
Boat	1,980	65	119	56 2	0	0	443	0	443	0	0	. 0	0	32	0	0	259	238
Shoreline	26 2	0	0	0	22	0	22	0	0	0	0	65	0	184	0	0	0	0
SALTWATER TOTAL	2,242	65	119	56 2	22	0	46 5	0	443	0	0	65	0	216	0	0	259	238
FRESHWATER:																_~~~~		
Streams	196	0	0	. 11	22	0	0	65	0	0	0	54	0	65	0	0	. 0	0
FRESHWATER TOTAL	196	0	0	11	22	0	0	65	0	0	0	54	0	65	0	0.	0	0
GRAND TOTAL	2,438	65	119	573	44	0	46 5	65	443	0	0	119	0	281	0	0	259	23 8

^{*}Glacier Bay (Area G): All waters from Cape Fairweather to Icy Strait and eastward to Point Couverden.

^{**}King Salmon less than 28 inches.

Table 44. Yakutat Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS	ss	RS	KO	PS	cs	на	SH	RT	CT	ВТ	DV	GR	SM	RF	Other
SALTWATER:																		
Boat Shoreline	736 769	11 0	32 0	65 270	0 86	0 0	22 32	0 11	65 0	0	0 0	0 0	0 0	43 0	0 0	0	22 22	0 11
SALTWATER TOTAL	1,505	11	32	335	86	0	54	11	65	0	0	0	0	43	0	0	44	11
FRESHWATER:	به ندم ويو بينه هو بين هاه هه ؟						به پنی تین جی ک ک ک دی	, ₁										
Situk River Other Streams Lakes	4,270 1,898 16	11 0 0	130 0 0	594 1,555 0	292 0 0	0 0 0	1,404 184 0	0 0 0	0 0 0	335 22 0.	43 32 0	0 43 22	0 0 0	1,166 173 0	0 0 0	0 0 0	0 0 0	0 22 0
FRESHWATER TOTAL	6,184	11	130	2,149	292	0	1,588	0	0	357	75	65	0	1,339	0	0	0	22
GRAND TOTAL	7,689	22	162	2,484	378	0	1,642	11	65	357	75	65	0	1,382	0	0	44	33

^{*}Yakutat Area (Area H): All waters from Cape Suckling to Cape Fairweather.

^{**}King Salmon less than 28 inches.

Table 45. Glennallen Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days								DA				
	Fished	KS	SS 	LL	RS	RT	LT	SH	AC	GR	WF	ВВ	Other
Gulkana River	14,430	1,469	0	0	1,447	1,253	54	0	0	9,158	65	22	11
Lake Louise, Lake Susitna,	-				• .	·							
Tyone Lake	14.397	0	0	0	0	0	4,093	. 0	.0	4,892	1,534	5,292	130
Van (Silver) Lake	802	ŏ			ŏ	540	7,033	0	Õ	7,002	0	0,2,2	130
Paxson Lake,	002	•	•	1,723	·	340	•	·	•	. •	. •	·	•
Summit Lake	7,133	0	0	0	0	216	1,987	0	0	2,257	400	756	0
Strelna Lake	278	ō	ō	1,166	ŏ	119	0	ŏ	ŏ	0	0	0	ŏ
Sculpin Lake	3 93	Ŏ	Ŏ	0	Ŏ	670	Ö	ō	ŏ	ō	Ŏ-	Ŏ	Ŏ
Crosswind Lake	769	Ö	Ō	0	0	Ö	540	Ö	Ŏ	518	162	367	Ō
Other Waters	15,297	248	Ö	162	76	2,560	1,663	76	2,452	16,157	259	2,570	151
TOTAL	53,499	1,717	0	3,251	1,523	5,358	8,337	76	2,452	32,982	2,420	9,007	292

*Glennallen Area (Area I): All waters and drainages of the Oshetna River and the Copper River upstream from a line between the south bank of Haley Creek and the south bank of Canyon Creek in Woods Canyon, and including the Upper Susitna River drainage from its confluence with the Oshetna River.

Table 46. Prince William Sound* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

~~~~~	Days Fished	KS	SS	RS	PS	cs	на	RT	СТ	DV AC	WF	SM	RF	RC L	Othe
SALTWATER:															
Valdez Bay	18,716	76	4,018	367	11,686	572	1,134	0	ő	97	.0	0	6,534	0	5,23
Passage Canal							-								
(Whittier)	4,875	0	32	0	6 91	0	216	0	0	0	0	0	1,339	. 0	1,52
Other Saltwater	10,078	248	1,134	56 2	1,534	324	1,145	0	65	162	0	1,112	3,737	8,348	2,240
SALTWATER TOTAL	33,669	324	5,184	929	13,911	896	2,495	0	65	259	0	1,112	11,610	8,348	9,007
FRESHWATER:															
Eyak River Eshamy Creek	3,910	0	2,948	43	0	. 0	0	0	130	1,577	0	0	0	0	(
and Lagoon	753	. 0	0	443	65	0	0	0	43	162	. 0	0	0	0	(
Coghill River	1,734	0	0	57 2	637	11	0	0	0	227	0	0	0	0	(
Shrode Creek	164	0	0	22	32	22	0	0	0	130	0	0	0	0	. (
Other Streams	1,358	0	367	140	97	43	0	248	76	1,912	0	0	0	0	1
	115	0	. 0	22	0	0	. 0	0	97	22	0	0	. 0	0	0
Eshamy Lake	262	0	0	11	32	0	0	0	0	54	0	0	0	0	(
Eshamy Lake Shrode Lake	202				O	Ω	0	54	475	87 5	0	0	0	0	1,03
	769	0	0	0	U	U	•				_				-
Shrode Lake	769	0		0	863	76	0	302	821	4,959	0	0	0	0	1,04

*Prince William Sound (Area J): All waters and drainages from Cape Suckling through Prince William Sound to Cape
Puget, including that portion of the Copper River drainage downstream of a line
between the south bank of Haley Creek and the south bank of Canyon Creek in Woods
Canyon.

Table 47. Knik Arm Drainage* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

									•					
	Days Fished	KI**	KS	ss	LL	RS	PS	cs	RT	DV AC	LT	GR	вв	Other
<b></b>														
Little Susitna River	26,162	498	920	5,940	0	1,619	709	27 8	2,692	2,529	0	1 53	29	6 90
Knik River and Tributaries						4				•				
including Jim Creek	4,904	. 0	0	1,801	0	450	0	0	0	1,130	0	0	0	0
Wasilla Creek														
(Rabbit Slough)	4,019	0	0	81 4	0	0	96	57	38	6 90	0	. 0	0	0
Cottonwood Creek	8,663	0	. 0	1,373	0	3,245	0	. 0	824	67	0	0	0	0
Wasilla Lake	2,829	0	0	0	182	0	0	0	2,261	38	0		0	38
Finger Lake	5,267	. 0	0	0	9,321	0	0	0	0	0	Ò	0	0	. 0
Kepler Lake Complex	8,227	0	0	0	2,577	0		0	8,200	0	0	671	. 0	0
Lucille Lake	2,844	0	0	0	7,549	0	0	0	0	0	. 0	0	. 0	0
Big Lake	14,568	0	0	0	651	134	0	0	9,810	7,741	623	0	0	10
Nancy Lake	-													
Recreation Area, including														
Nancy Lake	8,488	0	0	. 0	354	316	0	0	4,723	345	354	0	29	19
Others	19,081	10	_ 38	5 56	3,621	316	29	96	13,201	1,935	81 4	6,572	29	19
TOTAL	105,052	508	958	10,484	24,255	6,080	834	431	41,749	14,475	1,791	7,396	87	776

^{*}Knik Arm Drainage (Area K): All waters inside the area bounded by the Little Susitna River on the north and west and the Knik Arm on the south, including all drainages of the Matanuska and Knik Rivers. (Boundary streams are included in the area.)

^{**}King Salmon less than 20 inches.

Table 48. Anchorage Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days									DV			
	Fished	KI**	KS	SS	LL	RS	PS	CS	RT	AC	GR	SM 	Othe:
Jewel Lake	5,819	0	0	0	0	0	0	0	3,305	0	0	. 0	0
Campbell Point Lake	2,902	0	0	0	0	0	0	0	4,167	0	0	. 0	0
Sand Lake	2,278	0	0	0	0	0	0	0	1,638	0	0	0	0
Lower Fire Lake	2,118	0	0	. 0	0	0	0	0	1,456	0	0	0	0
irror Lake	2,206	0	0	0	1,092	0	0	0	0	0	48	0	0
Otter Lake	5,543	0	0	0	0	. 0	0	0	4,474	0	0	0	0
lunie Lake	4,034	0	0	0	0	0	0	0	4,167	0	0	0	0
Gwen Lake	2,336	0	0	0	0	0	0	0	3,363	0	0	0	0
Sixmile Lake	3,468	0	0	0	1,390	0	0	0	0	0	0	0	0
Green Lake	4,890	. 0	0	0	0	0	0	0	1,935	0	0	0	0
Hillberg Lake	4,498	0	0	0	0	0	0	0	2,759	0	0	0	0
Ship Creek	2,293	0	0	220	0	0	230	0	182	441	0	0	0
Bird Creek	2,946	0	0	38	. 0	0	795	0	0	125	0	0	0
Twentymile River	7,429	0	0	737	. 0	335	48	10	0	1,610	0	136,869	0
Bagle River	2,060	0	0	0	0	0	0	0	201	1,245	0	0	0
riangle Lake	1,785	. 0	0	0	1,542	0	0	0	0	0	0	0	0
Street Lake	1,059	0	0	0	3 83	0	0	0	0	0	0	0	0
Beach Lake	1,001	0	0	0	115	0	0	0	1,619	0	0	0	0
ish Lake	2,177	0	0	96	1,399	0	Ò	0	0	0	0	0	0
heny Lake	1,480	0	0	0	604	0	0	. 0	0	0	0	0	0
Others	5,296	0	0	3 83	642	48	220	19	1,648	1,581	67	13,460	0
TOTAL	67,618	0	0	1,474	7,167	383	1,293	29	30,914	5,002	115	150,329	. 0

^{*}Anchorage Area (Area L): All waters inside the area bounded by the Eklutna River on the north, Knik Arm on the west, Turnagain Arm to-and including-Portaage Creek at Portage on the south, and the Chugach Mountains on the east. (Boundary streams are included in the area.)

^{**}King Salmon less than 20 inches.

Table 49. East Side Susitna Drainage* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days									D♥				
	Fished	**KI	KS	SS	LL	RS	PS	CS	RT	AC	LT	GR	ВВ	Other
Willow Creek	14,060	144	441	747	0	77	2,797	1,533	1,475	249	0	1,188	48	38
Caswell Creek	3,860	77	172	901	0	38	335	0	3 26	38	0	144	0	96
Montana Creek	16,657	239	422	2,261	0	182	1,782	80 5	1,111	240	0	891	. 0	19
Sunshine Creek	3,062	57	0	968	0	220	958	125	249	10	0	57	115	0
Clear (Chunilna)														
Creek	3,584	86	287	422	0	29	19	57	1,226	1,418	0	996	0	38
Sheep Creek	6,936	0	0	326	0	105	1,236	987	201	57	0	872	0	86
Little Willow Creek	3,845	0	0	29	0	67	604	192	374	48	0	623	0	0
Others	7,850	27 7	0	93 9	27 8	115	41 2	450	3,851	81 4	287	7,089	57	29
TOTAL	59,854	880	1,322	6,593	27 8	833	8,143	4,149	8,813	2,874	287	11,860	220	306

^{*}East Side Susitna Drainage (Area M): All east side drainages of the Susitna River below its confluence with the Oshetna River. Fish taken while fishing from the east bank of the Susitna River are included in this area.

^{**}King Salmon less than 20 inches.

Table 50. West Side Cook Inlet-West Side Susitna River Drainages* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI*	* KS	SS	RS	PS	cs	RT	DV AC	LT	GR	NP	ВВ	RCL	Othe
SALTWATER:									1		•				
Boat Shoreline	972 2,351	3 8 0	57 19	48 192	10 10	0 10	0 0	Q 0	57 19	0	0	0	0 0	0 66,638	11
SALTWATER TOTAL	3,323	38	76	240	20	10	0	0	76	0	0	0	0	66,638	11
FRESHWATER:	50 pag-dar- ga _n das gan der des bes													• حدر بید سید است مدیر پینو سور -	
Deshka River															
(Kroto Creek)	13,248	738	2,031	632	0	19	0	3,631	10	0	1,255	0	96	0	1
Lake Creek	6,471	163	632	1,035	211	41 2	48	2,874	67	19	1,600	0	29	0	1
Alexander Creek	6,892	27 8	843	891	67	57	10	2,290	287	0	1,130	0	29	0	
Polly Creek	377	0	0	249	. 0	0	77	0	0	0	0	0	0	0	
Talachulitna River	1,378	57	0	240	172	29	0	0	10	0	47 9	0	0	0	. !
Chuit River	1,364	115	0	594	48	38	0	642	843	0	0	0	0	0	
Theodore River	899	77 0	0	10	0 594	57 38	0 182	1,092 872	115	0	0 546	0	0 57	0	4
Other Rivers Lakes	4,586 2,120	0	0	3,142 0	364	0	0	1,629	1,130 499	27 8	240	125	0	. 0	4
FRESHWATER TOTAL	37,335	1,428	3,506	6,793	1,456	650	317	13,030	2,961	297	5,250	125	211	0	8
GRAND TOTAL	40,658	1,466	3,582	7,033	1,476	660	317	13,030	3,037	2 97	5,250	125	211	66,638	20

*West Side Cook Inlet-West Side Susitna River Drainages (Area N): All west side Susitna River drainages and all west

All west side Susitna River drainages and all west side Cook Inlet waters southward to Cape Douglas. Fish taken while fishing from the west bank of the Susitna River are included in this area.

**King Salmon less than 20 inches.

Table 51. Kenai Peninsula* Sport Fish Freshwater Harvest And Effort By Fisheries and Species, 1981.

•	Days Fished	KI**	KS	SS	LL	RS	ĸo	PS	CS	SH	RT	DV AC	LT	GR	SM	WF	NP	Othe
* 25 CL 04 CT CT CT - ; - ; - ; - ; - ; - ; - ; - ; - ; -	1101160																	
RESHWATER:																		
Kenai River -																		
(Cook Inlet to																		
Soldotna Bridge)	91,763	1,306	7,431	12,280	0	5,270	0	43	Ó	0	2,938	9,590	86	0	39,614	140	0	43
Kenai River -																		
(Soldotna Bridge					_		_		_	_							_	_
to Moose River)	35,877	216	1,598	3,326	0	5,336	0	32	0	0	3,132	3,510	0	0	0	22	0	0
Kenai River -																		
(Moose River to					_		_			_				_				_
Skilak Outlet)	33,701	140	605	6,178	0	4,266	0	11	0	0	6,491	10,886	151	0.	1,512	400	0	0
Kenai River -																		
(Skilak Inlet			_		_		_	_	_						_		_	_
to Kenai Lake)	17,375	22	0	540	0	4,849	0	. 0	.0	0	6,124	10,876	486	65	0	205	0	0
Anchor River	34,257	54	1,015	2,949	0	0	0	11	0	777	151	15,271	. 0	0	0	0	0	0
Ninilchik River	14,184	151	1,372	432	0	Ü	0	.0	0	302	162	875	U	0	, 0	0	0	
Deep Creek	10,127	86	518	464	0	0	0	11	0	140	108	1,382	Ü	Ü	0	0	v	32
Stariski Creek	1,080	0	0	410	0	22 06 /	Ü	0	0	86	32	875	U	0	U	0	v	U
Russian River	54,642	0 65	0	346	0	33,264 443	0	0	0 0	0 11	1,437	2,905	0	119	0	0 65	v	v
Casilof River***	8,311	0	1,242	335	0	788	0	1,976	140	11	335	2,106	151 162	0 119	4,860	32	0	1 420
Other Rivers Hidden Lake	11,329	-		2,084 0	0	700	•				2,786	4,838 302		119	-	0	0	1,620
lidden Lake Sanoe Lake System	4,761 5,235	0	0	0	54	0	1,382	0	0	0	1,220 6,177	1,112	1,069	0	0	0	v	0
ther Lakes	15,880	0	0	119	4,546	194	4,158	0	0	0	11,048	6,134	1,264	1,588	0	335	32	486
ACHET PRES	17,000	J	U	117	4, 240	1 74	7,170	U	J	Ų	11,040	0,134	1,204	1,700	Ų	ردد	34	-ω
FRESHWATER TOTAL	338,522	2.040	13,781	29,463	4,600	54,410	5,540	2,084	140	1,327	42,141	70,662	3 369	1,891	45,986	1.199	32	2,181

^{*}Kenai Peninsula (Area P): All waters and drainages of the Kenai Peninsula from Cape Puget around to, but excluding Portage Creek at Portage, and including Kalgin Island.

^{**}King Salmon less than 20 inches.

^{***}Does not include dip-net fishery.

Table 52. Kensi Peninsula* Sport Fish Saltwater Harvest and Effort by Fisheries for Finfish Species, 1981.

Days Fished									DV			
	KI*	* KS	SS	RS	PS	cs	HA	SH	AC	SM	RF	Other
25,538	0	2,711	918	2 92	54	0	7,895	11	313	0	0	76
		-					•	_				
56,410	25	137	14,721	0	7,776	194	3,337	0	5,335	5,692	19,516	15,044
60 336	108	5.03	1 055	151	6 772	11	28 858	0	2 434	n	3 542	1,685
7,558	76	378	194	950	1,123	22	2,074	ŏ	778	81,108	43	86
49,842	209	3 , 80 9	17,788	1,393	15,725	227	42,164	11	9,860	86,800	23,101	16,891
•	56,410 60,336 7,558	56,410 25 60,336 108 7,558 76	56,410 25 137 60,336 108 583 7,558 76 378	56,410 25 137 14,721 60,336 108 583 1,955 7,558 76 378 194	56,410 25 137 14,721 0 60,336 108 583 1,955 151 7,558 76 378 194 950	56,410 25 137 14,721 0 7,776 50,336 108 583 1,955 151 6,772 7,558 76 378 194 950 1,123	56,410 25 137 14,721 0 7,776 194 50,336 108 583 1,955 151 6,772 11 7,558 76 378 194 950 1,123 22	56,410     25     137     14,721     0     7,776     194     3,337       60,336     108     583     1,955     151     6,772     11     28,858       7,558     76     378     194     950     1,123     22     2,074	56,410 25 137 14,721 0 7,776 194 3,337 0 50,336 108 583 1,955 151 6,772 11 28,858 0 7,558 76 378 194 950 1,123 22 2,074 0	56,410     25     137     14,721     0     7,776     194     3,337     0     5,335       50,336     108     583     1,955     151     6,772     11     28,858     0     3,434       7,558     76     378     194     950     1,123     22     2,074     0     778	56,410 25 137 14,721 0 7,776 194 3,337 0 5,335 5,692 50,336 108 583 1,955 151 6,772 11 28,858 0 3,434 0 7,558 76 378 194 950 1,123 22 2,074 0 778 81,108	56,410 25 137 14,721 0 7,776 194 3,337 0 5,335 5,692 19,516 50,336 108 583 1,955 151 6,772 11 28,858 0 3,434 0 3,542 7,558 76 378 194 950 1,123 22 2,074 0 778 81,108 43

*Kenai Peninsula (Area P): All saltwater around the Kenai Peninsula from Cape Puget to, Portage Creek at Portage, including waters around Kalgin Island.

^{**}King Salmon less than 20 inches.

Table 53. Kenai Peninsula* Sport Fish Saltwater Harvest and Effort by Fisheries for Shellfish Species, 1981.

	Days Fished	KC	DC	TC	SHR (Gallons)	HCL (Gallons	Other
SALTWATER:							
Resurrection Bay				•			
(Seward)	1,145	54	173	140	65	162	0
Kachemak Bay							
(Homer)	25,391	6,178	22,928	4,320	7,117	8,132	38,560
Others	1,178	227	56 2	2 92	43 2	734	0
TOTAL	27,714	6,459	23,663	4,752	7,614	9,028	38,560
Razor Clams							
between Kasilof							
and Anchor Point	31,298	Total Digg	ing Days:	31,298	Total Clams	Taken: 8	329,436
SALTWATER TOTAL	59,012	6,459	23,663	4,752	7,614	9,028	38,560

^{*}Kenai Peninsula (Area P): All saltwaters around the Kenai Peninsula from Cape Puget around to, Portage Creek at Portage, including waters around Kalgin Island.

6

Table 54. Kodiak Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

Pri der bission kan dan dan dan dan dan deri diki dan diri diki diki diki diki diki diki diki	Days Fished	KI**	KS	SS	LL	· RS	PS	CS.	на	SH	RT	D <b>V</b> AC	GR	SM	RF	RCL	Other
SALTWATER:																	
Boat Shoreline	17,391 12,466	0	86 108	2,873 1,576	0	140 529	562 4,115	43 108	6,653 205	0 0	0 0	313 2,128	0 0	0 2,160	5,292 950	0 3,452	3,650 1,447
SALTWATER TOTAL	29,857	0	194	4,449	0	669	4,677	151	6,858	0	0	2,441	0	2,160	6,242	3,452	5,097
FRESHWATER:				*** *** *** *** *** ***			·			,							
Buskin River	19,403	0	0	2,269	0	173	3,856	0	0	0	0	9,159	0	0	0	0	. (
Pasagshak River	4,434	22	22	1,015	0	205	713	. 0	0	0	. 0	475	0	0	0	0	(
Other Streams	10,487	43	508	2,592	0	443	3,013	486	0	302	227	6,178	0	0	0	0	(
Roadside Lakes	982	0	0	108	184	0	0	0	, 0	. 0	270	205	119	0	0	0	(
Other Lakes	1,276	0	0	151	195	130	0	0	0	11	389	1,058	0	0	0	0	•
FRESHWATER TOTAL	36,582	65	530	6,135	379	951	7,582	486	••0	313	886	17,075	119	0	0	0	1

*Kodiak Area (Area Q): All waters and drainages of the Kodiak and Afognak Island groups.

^{**}King Salmon less than 20 inches.

Table 55. Naknek Drainages-Alaska Peninsula* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI*	* KS	SS -	RS	PS	cs	на	RT	DV AC	LT	GR	NP	RF	WF	ВВ	SM	Other
SALTWATER:																		
Boat	3,926	32	11	205	281	367	11	842	. 0	475	0	0	0	410	0	0	0	1,54
Shoreline	7,902	86	0	270	-713	6,188	324	11	0	2,927	0	0	0	11	0	0	864	
SALTWATER TOTAL	11,828	118	11	47 5	994	6,555	335	853	0	3,402	0	0	0	421	0	0	86 4	1,54
	10,863	1,220	1,361	1,156	184	0	54	0	2,138	1,609	65	799	86	0	43	11	5,778	
Naknek River Naknek Lake	1,472	1,220	-	1,156 0	140	0	0	0	216	140	130	0	22	0	0	0	5,778 0	. (
Naknek River Naknek Lake Brooks River	1,472 1,391	0	-	0	140 43	0	0	0	216 227	140 0	130 11	0 43	22 0	Ō		0		(
FRESHWATER: Naknek River Naknek Lake Brooks River Ugashik System	1,472 1,391 671	0 0 0	-	0 0 87	140 43 11		0	0	216 227 0	140 0 270	130 11 11	0 43 195	22 0 0	0	0	0 0 0	0 0 0	(
Naknek River Naknek Lake Brooks River	1,472 1,391	0	-	0	140 43	0 0 0	0	0	216 227	140 0	130 11	0 43	22 0	Ō	0	0		
Naknek River Naknek Lake Brooks River Ugashik System Becharof System	1,472 1,391 671 360	0 0 0	0 0 0 0 281	0 0 87 65	140 43 11 0 1,976	0 0 0 0 1,836	0 0 0	0 0 0 0	216 227 0 0	140 0 270 162 8,132	130 11 11 0	0 43 195 140	22 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0 0	

*Naknek Drainages-Alaska Peninsula (Area R): All waters and drainages between Cape Douglas and the community of Naknek including the Naknek River drainage and the Aleutian Island chain.

^{**}King Salmon less than 28 inches.

Table 56. Kvichak River Drainages* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KI**	KS	ss	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	ВВ	SM	Other
· .																
Kvichak River	1,865	32	32	65	400	0	0	421	43	0	162	0	0	0	0	0
Lower Talarik Creek	458	0	0	0	22	0	0	97	65	0	65	0	0	0	0	0
Copper River	916	0	0	0	281	0	0	119	22	0	0	0	0	0	0	0
Gibralter River	670	0	0	0	22	0	0	184	0	0	0	Ó	0	Ó	0	0
Newhalen River Alagnak	1,832	0	0	0	1,490	0	0	250	54	Ō	54	22	0	0	Ō	Ö
(Branch) River	1,947	32	65	400	11	0	108	76	86	0	119	0	0	0	- 0	0
Lake Clark Area	2,519	0	0	0	2 92	Ö	0	Õ	173	410	626	162	140	ō	ŏ	. 0
Others	2,732	0	0	Ö	108	0	0	529	43 2	43	86	119	Ō	Ŏ	ŏ	Ŏ
TOTAL	12,939	64	97	46 5	2,626	0	108	1,676	87 5	453	1,112	303	140	0	0	0

*Kvichak River Drainages (Area S): All lakes and tributaries of the Kvichak River drainage, including Nonvianuk Lake, Kukaklek Lake, Kulik Lake, Lake Iliamna, and Lake Clark.

^{**}King Salmon less than 28 inches.

Table 57. Mushagak Area* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days								DV					. •		
	Fished	KI**	KS	SS	RS	PS	CS	RT	AC	LT	GR	NP 	WF	BB	5M	Other
Mushagak River																
System	2,732	389	540	216	140	0	130	670	*151	0	238	43	0	0	0	0
Wood River																
Lakes System	1,701	0	0	22	270	0	0	475	529	0	259	0	0	0	0	0
Tikchik-Nuyakuk																
Lake System	2,241	0	0	0	65	0	11	216	713	194	400	76	0	0	0	0
Togiak River																
System	93 2	0	0	119	108	0	22	130	345	0	43	0	0	0	0	0
Mulchatna River	1,145	194	97	173	0	0	54	281	119	0	324	22	0	0	0	0
Others	294	0	0	43	76	0	0	0	0	86	86	0	0	0	0	0
TOTAL	9,045	583	637	573	659	0	217	1,772	1,857	280	1,350	141	0	0	0	0

^{*}Nushagak Area (Area T): All lakes and tributaries of the Nushagak River drainage, including the Mulchatna River drainage, the Wood River and Tikchik Lake systems, and waters westward to Cape Newenham.

^{**}King Salmon less than 28 inches.

Table 58. Tanana River Drainages* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days								DV							
	Fished	KS	SS	LL	RS	PS	CS 	RT	AC	LT	GR	NP	WF	ВВ	SF	Othe:
Upper Chena																
River**	10,740	0	0	0	0	0	0	0	0	. 0	13,735	0	129	0	0	0
Lower Chena											•					
River***	11,763	39	0	0	0	0	0	0	0	0	10,814	277	345	1,188	50	0
Badger Slough***	4,250	0	0	0	0	0	0	0	0	0	2,999	56	209	129	0	0
hatanika River	4,691	5	0	0	0	0	0	0	0	0	3,808	28	3,185	5	0	0
Salcha River	8,090	719	0	0	0	0	368	0	0	0	3,983	0	56	0	0	0
elta Clearwater											-					
River	4,673	0	45	0	0	0	0	0	0	0	7,362	0	203	0	0	0
Richardson																
Clearwater River	916	0	0	0	0	0	0	0	0	0	1,562	0	22	0	0	0
Birch Lake	14,233	0	0	2,549	0	0	0	21,622	0	0	0	0	0	0	0	0
Quartz Lake	19,599	0	0	50,965	0	0	0	1,869	0	0	0	0	0	0	0	0
George Lake	1,351	0	0	0	0	0	0	0	0	0	6	2,236	.0	68	0	0
Volkmar Lake	458	0	0	0	0	0	0	0	0	0	0	648	0	0	0	0
ielding Lake	1,369	0	0	0	0	0	0	0	0	295	1,913	0	11	249	0	0
finto Flats	2,045	0	0	0	0	0	0	0	0	0	76	2,009	0	32	11	0
angle Lakes	5,530	0	ō	Ō	Ō	0	0	Ō	0	864	6,858	0	97	194	0	0
thers	25,391	0	Ó	3,780	Ō	0	227	1,080	572	56 2	22,172	4,687	616	2,257	32	108
TOTAL	115,099	763	45	57,294	0	0	595	24,571	572	1,721	75,288	9,941	4,873	4,122	93	108

^{*}Tanana River Drainages (Area U): All water within the watershed of the Tanana River upstream from its confluence with the Yukon River.

^{**}The Chena River and tributaries accessed from the Chena Hot Springs Road beyond 25 Mile on the road.

^{***}The Chena River and tributaries from the mouth upstream to 25 Mile Chena Hot Springs Road.

^{****}All parts of Badger Slough (sometimes called Chena Slough).

Table 59. Interior Alaska* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KS	ss	LL	RS	PS	cs	RT	DV AC	LT	GR	NP	WF	ВВ	SF	Other
TOTAL	10,605	1,020	583	0.	117	17	1,113	982	1,668	117	6,553	3,433	367	554	559	0

^{*}Interior Alaska (Area V): All waters of the Yukon and Kuskokwim drainages south of the Arctic Circle and excluding the Tanana drainages, also to include water flowing into Kuskokwim Bay.

Table 60. Seward Peninsula-Norton Sound* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

	Days Fished	KS	ss	LL	RS	PS	cs	RT	DV AC	LT	GR	NP	WF	ВВ	SF	Other
TOTAL	10,879	70	1,504	0	0	3,101	1,889	0	3,981	0	2,104	303	123	0	0	3,113

*Seward Peninsula-Norton Sound (Area W): The area north of the Yukon River drainage and south of the Selawick River-Kotzebue Sound area, not to include the Koyukuk River.

Table 61. Northwest Alaska* Sport Fish Harvest and Effort by Fisheries aAnd Species, 1981.

	Days Fished	KS	SS	LL	RS	PS	cs	RT	DV AC	LT	GR	NP	WF	ВВ	SF	Other
Noatak River	1,505	0	0	0	0	0	0	0	583	0	1,166	76	0	0	0	0
Kobuk River	2,389	0	0	0	0	0	32	0	108	0	2,808	65	32	0	1,015	11
Others	1,325	22	0	0	0	0	0	0	486	216	1,372	324	54	33	248	0
TOTAL	5,219	22	0	0	0	0	32	Ó	1,177	216	5,346	46 5	86	33	1,263	11

^{*}Northwest Alaska (Area X): Kotzebue area, to include drainages of Selawick, Kobuk, Noatak, Wulik, and Kivalina Rivers.

Table 62. South Slope Brooks Range* Sport Fish Harvest and Effort by Fisheries and Species, 1981.

·	Days Fished	KS	 88	LL	RS	PS	cs	RT	DV AC	LT	GR	NP	wf	ВВ	SF Other
TOTAL	4,483	0	0	0	0	0	11	0	162	313	3,985	983	0	97	324 0

*South Slope Brooks Range (Area Y): All drainages from, and including, the Alatna River on the west, to the Canadian border on the east, and from the Brooks Range south to the Arctic Circle.

Table 63. North Slope Brooks Range* Sport Fish Harvest and Effort by Fisheries And Species, 1981.

	Days Fished	KS	ss	LL	RS	PS	cs	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
TOTAL	2,601	0	0	0	0	0	0	0	1,188	454	2,904	0	0	0	0	0

*North Slope Brooks Range (Area Z): All waters north of the Brooks Range and flowing into the Beaufort and Chukchi Seas and ending at, but excluding, Point Hope.

Table 64. Comparison of 1981 Alaska Sport Fish Survey and Creel Census Harvest Estimates.

Fishery	Creel Census	Harvest Survey
Juneau Marine	· ·	
Chinook salmon over 28"	3,963	5,184
Coho salmon	8,661	8,381
Sockeye salmon	47	47
Pink salmon	3,894	4,860
Chum salmon	196	2 92
Halibut	8,642	6,383
Dolly Varden	366	940
Rockfish	1,451	4,990
Passage Canal		
Coho salmon	20	32
Little Susitna River		
Chinook salmon	945	920
Coho salmon	5,225	5,940
Cottonwood Creek		
Coho salmon	1,400	1,373
Sockeye salmon	3,900	3,245
Willow Creek	•	
Chinook salmon	345	441
Caswell Creek		
Chinook salmon	185	172
Montana Creek		
Chinook salmon	360	422
Clear Creek		
Chinook salmon	340	287

Table 64. (cont.) Comparison of 1981 Alaska Sport Fish Survey and Creel Census Harvest Estimates

Fishery	Creel Census	•
Deshka River		. Cala des des que que que can das can can cap can per per den can can can can can can can can can ca
Chinook salmon	1,895	2,031
Lake Creek		
Chinook salmon	641	632
Alexander Creek		
Chinook salmon	630	843
Deep Creek Marine		
Chinook salmon	2,533	2,711
Resurrection Bay		
Chinook salmon Coho salmon Pink salmon	184 15,743 8,986	137 14,721 7,776
Kenai River - Cook Inlet to Soldotna Bridge		
Chinook salmon Coho salmon	7,943 10,975	7,431 12,280
<u>Kenai River - Soldotna</u> <u>Bridge to Moose River</u>		
Chinook salmon Coho salmon	1,240 2,585	1,598 3,326
<u>Kenai River - Moose</u> <u>River to Skilak Lake</u>		
Chinook salmon Coho salmon	607 7,492	605 6,178

Table 64. (cont.) Comparison of 1981 Alaska Sport Fish Survey and Creel Census Harvest Estimates.

Fishery		Harvest Survey
Anchor River		
Coho salmon	2,643	2,949
Steelhead Dolly Varden	696 14,600	777 15,271
Russian River	2.,	20,212
Sockeye salmon	34,440	33,264
Cook Inlet Beach between Kasilof and Anchor Point		
Razor Clams	889,980	829,436
Naknek River		
Rainbow trout	2,184	2,138
Upper Chena River		
Arctic grayling	13,549	13,735
Birch Lake		
Landlocked Coho Rainbow trout	2,832 20,815	2,549 21,622
Quartz Lake		
Landlocked coho salmon Rainbow trout	52,639 827	50,965 1,869

Table 65. Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

	Fishery	Number of Respondents
Area	A. Ketchikan Area	
	SALTWATER:	
	Boat - East, West Behm Canals	113
	Boat - Clarence Strait	66
	Boat - Revilla Channel	29
	Boat - Tongass Narrows	88
	Boat - Yes Bay	22
	Boat - Bell Island	24
	Boat - Other Areas	55
	Shoreline - Other Areas	52
	FRESHWATER:	
	Naha River	24
	Other Streams	<b>33</b>
	Other Lakes	45
Area	B. Prince of Wales Island	
	SALTWATER:	
	Boat	77
	Shoreline	17
	FRESHWATER:	
	Karta River	. 8
	Sweetwater - Thorne System	
	(Lake, Stream)	26
	Other Streams	28
	Other Lakes	15

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area C. Kake, Petersburg, Wrangell, Stikine Area	
Boat - Blind Slough	
Wrangell Narrows	58
Boat - Duncan Saltchuck Duncan Canal	9
Boat - Grays Pass	10
Boat - Other	70
Shoreline - Blind Slough	18
Shoreline - Other	28
FRESHWATER:	
Anan Creek	9
Petersburg Creek	25
Other Streams	32
Lakes	25
Area D. Sitka Area	
SALTWATER:	
Boat	165
Shoreline	64
FRESHWATER:	
Plotnikof-Rezanof System	
(Lake, Stream)	5
Mud Bay Creek	. <b>3</b>
Other Streams	22
Lake Eva (Lake, Stream) Other Lakes	7
orner rakes	23

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

	Fishery	Number of Respondents
Area	E. Juneau Area	
	SALTWATER:	
	Boat - Dotys Cove to Berners Bay	
	and west to Point Retreat	1 82
	Boat - Other	43
	Shoreline - Dupont to Echo cove	
	and Douglas Island	76
	Mitchell Bay Salt Lagoon	
	(Admiralty Island)	10
	Shoreline - Other	8
	FRESHWATER:	
	Dupont to Echo Cove and Douglas Island	16
	Streams	21
	Salmon Creek Reservoir	12
	Hasselborg Lake	11
	Turner Lake	4
	Other Lakes	19
Area	F. Haines-Skagway Area	
	SALTWATER:	
	Boat	57
	Shoreline	<b>*</b> 52
	FRESHWATER:	
	Chilkoot River	72
	Other Streams	27
	Chilkoot Lake	35
	Other Lakes	14

Table 65. (cont.) Number of Households Responding to the 1981
Alaska Sport Fish Harvest Surveys by Fishery.

		Number of	Respondents
Area	G. Glacier Bay		
	SALTWATER:		
	Boat Shoreline		14
	FRESHWATER:		
	Streams		5
Area	H. Yakutat Area		
	SALTWATER:		
	Boat Shoreline		10 7
	FRESHWATER:		
	Situk River Other Streams Lakes		47 20 2
Area	I. Glennallen Area		
	Gulkana River Lake Louise, Lake Susitna,	. :	249
	Tyone Lake		176
	Van (Silver) Lake		16
	Paxson Lake, Summit Lake	:	111
	Strelna Lake		6
	Sculpin Lake Crosswind Lake		8
	Other Waters		13 164

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

	Fishery	Number	of Respondents
Area	J. Prince William Sound		
	SALTWATER:		
	Valdez Bay		145
	Passage Canal (Whittier)		58
	Other Saltwater		73
	FRESHWATER:		
	Eyak River		32
	Eshamy Creek and Lagoon		14
	Coghill River		19
	Shrode Creek		6
	Other Streams	4.*	32
	Eshamy Lake		4
	Shrode Lake		4
	Other Lakes		15
Area	K. Knik Arm Drainage		
	Little Susitna River		436
	Knik River and tributaries,		
	including Jim Creek	•	107
	Wasilla Creek (Rabbit Slough)		113
	Cottonwood Creek		141
	Wasilla Lake		65
	Finger Lake		140
	Kepler Lake Complex	•	144
	Lucille Lake		70
	Big Lake		198
	Nancy Lake Recreation Area,	••	
	including Nancy Lake	s.,	164
	Others		178

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area L. Anchorage Area	
Jewel Lake	81
Campbell Point Lake	25
Sand Lake	32
Lower Fire Lake	41
Mirror Lake	56
Otter Lake	96
Clunie Lake	60
Gwen Lake	21
Sixmile Lake	75
Green Lake	80
Hillberg Lake	68
Ship Creek	54
Bird Creek	97
Twentymile River	162
Eagle River	48
Triangle Lake	50
C Street Lake	21
Beach Lake	17
Fish Lake	55
Cheny Lake	29
Others	62
Area M. East Side Susitna Drainage	
Willow Creek	210
Caswell Creek	1-03
Montana Creek	41 0
Sunshine Creek	93
Clear (Chunilna) Creek	57
Sheep Creek	180
Little Willow Creek	118
Others	110

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

F	ishery	Number of Respondents
Area N	. West Side Cook Inlet- West Side Susitna River	
SA	ALTWATER:	
	oat horeline	19 72
اد	noretine	12
F	RESHWATER:	
	eshka River (Kroto Creek)	1 90
	ake Creek	117
	lexander Creek	115
	olly Creek	10
	alachulitna River	23
	nuit River	18
	neodore River Ther Rivers	18
	ner kivers akes	7 9 5 8
	. Kenai Peninsula	
SA	ALTWATER FINFISH:	
De	eep Creek	354
Re	esurrection Bay (Seward)	509
	chemak Bay (Homer)	662
Ot	thers	111
SA	ALTWATER SHELLFISH:	
Re	esurrection Bay (Seward)	15
	chemak Bay (Homer)	212
Rε	zor Clams between Kasilof	<del></del>
	and Anchor Point	348
Ot	hers	15

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
FRESHWATER:	
Kenai River - Cook Inlet to	•
Soldotna Bridge	622
Kenai River - Soldotna Bridge	
to Moose River	349
Kenai River - Moose River to	
Skilak Outlet	284
Kenai River - Skilak Inlet to	
Kenai Lake	220
Anchor River	40 9
Ninilchik River	282
Deep Creek	206
Stariski Creek	27
Russian River	673
Kasilof River	142
Other Rivers	121
Hidden Lake	96
Canoe Lake System	79
Other Lakes	185
Area Q. Kodiak Area	
SALTWATER:	
Boat	116
Shoreline	93
FRESHWATER:	
Buskin River	122
Pasagshak River	70
Other Streams	81
Roadside Lakes	17
Other Lakes	23

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

	Fishery	Number of	Respondents
Area	R. Naknek Drainages-Alaska Peninsula		·
	SALTWATER:		
	Boat		28
	Shoreline		40
	FRESHWATER:		
	Naknek River		82
	Naknek Lake		24
	Brooks River		16
	Ugashik System		13
	Becharof System		10
	Others		60
Area	S. Kivchak River Drainages		
	Kvichak River		24
	Lower Talarik Creek		17
	Copper River		25
	Gibralter System		13
	Newhalen River		38
	Alagnak (Branch) River		12
	Lake Clark Area		40
	Others		20
lrea	T. Nushagak Area		
rea	T. Nushagak Area Nushagak River System	•	41
area			
rea	Nushagak River System		41
rea	Nushagak River System Wood River Lakes System		41 27
irea	Nushagak River System Wood River Lakes System Tikchik-Nuyakuk Lake System		41 27 23

Table 65. (cont.) Number of Households Responding to the 1981 Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
rea U. Tanana River Drainages	
Upper Chena River	232
Lower Chena River	202
Badger Slough	86
Chatanika River	134
Salcha River	217
Delta Clearwater River	86
Richardson Clearwater River	19
Birch Lake	209
Quartz Lake	241
George Lake	34
Volkmar Lake	12
Fielding Lake	48
Minto Flats	46
Tangle Lakes	110
Others	215
rea V. Interior Alaska	148
rea W. Seward Peninsula-Norton Sound	92
rea X. Northwest Alaska	42
rea Y. South Slope Brooks Range	53
rea Z. North Slope Brooks Range	41

# APPENDIX B QUESTIONNAIRE AND REMINDERS

# SPORT FISH SURVEY ALASKA DEPARTMENT OF FISH AND GAME

# STATE OF ALASKA

JAY S. HAMMOND, GOVERNOR

# DEPARTMENT OF FISH AND GAME OFFICE OF THE COMMISSIONER

SUBPORT BUILDING JUNEAU, ALASKA 99801

Dear Alaska Sport Fisherman:

As the State of Alaska grows in population, pressure on its fishery resources is increasing rapidly. This survey is conducted annually by the Sport Fish Division of the Alaska Department of Fish and Game. It is designed to help the Department obtain the best possible information necessary to maintain and improve the quality of sport fishing in Alaska.

I would very much appreciate your taking a few minutes to answer the questions attached to this letter. Although there are quite a number of pages, the questions are straightforward and you need only respond to those pertaining to the areas where you sport fished. Be assured that your responses will be considered confidential.

It is my hope that you recognize this survey as a means by which you can participate in decisions concerning this State's fishery resources. We need your input. Only when we know your needs can we respond to them.

Sincerely,

Ronald O. Skoog Commissioner

Attachment

1. Questions apply to all members of your household.

2. If more than one member of your household received a copy of this questionnaire, you need to fill out only one questionnaire, but to avoid repeated mailings, please return all.

kanina de la contra la la contra la la la contra la la la contra la la contra la contr

- 3. Please answer the general questions on page 2.
- 4. If members of your household <u>sport</u> fished during 1981, please fill out the remaining pages which cover the areas you <u>sport</u> fished. The maps on pages 3, 11, and 22 will help you find the pages which deal with those areas. If no members of your household <u>sport</u> fished during 1981, please return your questionnaire in the enclosed postage-paid envelope after answering the questions on page 2.
- 5. If you cannot remember exactly how much you sport fished or how many fish you caught, please estimate as closely as you can. Do not count commercially-caught or subsistence-caught fish. Include fish caught in the winter as well as fish caught during the summer.
- 6. Please return your completed questionnaire in the enclosed postage-paid envelope.

Thanks for helping us help you.

89



# A. KETCHIKAN AREA: ALL WATERS FROM PORTLAND CANAL TO ERNEST SOUND, INCLUDING DUKE, ANNETTE, AND GRAVINA ISLANDS AND ASSOCIATED WATERS.

- 1. Mark the number of days spent sport fishing. "In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K. Salm Under 28"	K. Salmi Over	Coho	Red	Kokanee Salmon	Pink	Chum	Hallbüt	Steel- head Trout	Rainbow Trout	Cut- throat Trout	Brook Trout	Varden	Arctic Gray- ling	Smelt	Flock- fish	Other
	3	20		2			35		116	nout		Hour			7.7			
Example	1.12-25-59 980						1 4			1 1 1								
SALTWATER: * * *		***	Eller.	* * *	f(f)	***	A A A	* * * *	Call of A.J.	***	N W W W	* * *	1.6	***		***		***
Boat - East, 1. West Behm Canals								1/4, 11		- chis								
Boat - 2. Clarence Strait																		
Boat - 3. Revilla Channel										7 24								
Boat - 4. Tongass Narrows								olu Le					1					-2000-000-000-000-000-000-000-000-000-0
5. Boat - Yes Bay															10			
6. Boat - Bell Island									1,								7	
7. Boat - Other Areas							-14			11			51.					
Shoreline 8. Other Areas																		
FRESHWATER: * *	10.11	内内内方	ar Wale A	***	DL.	***		* * * *	# T	* * *	tig days	***	100	* * * *	200	***	THE STATE	***
9. Naha River				1					F.S.						, .			
10. Other Streams: (Specify:)																		
								401 14								en dissiliant		and the period of the period o
					<u> </u>			D. A					i da i					Service of the Control of the Contro
11. Other Lakes: (Specify:)					100						$H_{-}$							
								hat annual street and arrows					7	week special contract of the		a ay riing gay galaan dhaa dhaadhin sh		
							4											ny production and the desired desired of

SOUTHEASTERN ALASKA **6** 1 0 100miles



A. KETCHIKAN AREA: ALL WATERS FROM PORTLAND CANAL TO ERNEST SOUND, INCLUDING DUKE, ANNETTE, AND GRAVINA ISLANDS AND ASSOCIATED WATERS.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	- Days Flahed		K. Salm Over 28"	Coho		Kokanee Salmon	i pl _{jik} a	Chum	a eanbut :	Steel- head Trout	Halnhow Trout		Brook Trout	Dolly Varden	Arctio Gray	Smelt	Rock- flah	Other
Example	8			2														
SALTWATER: * * *	N 104 Y 105	***	777	***	87.4	***	183	***		***		* * *	V 10	***	LESS.	***	***	***
Boat - East,										1					Table 1	***************************************		
1. West Behm Canals											1.7							
Boat - 2. Clarence Strait					,						4							
Boat - 3. Revilla Channel											36							
Boat - 4. Tongass Narrows								2 1000					*					e-co-r-acromatichus
5. Boat - Yes Bay																-		
6. Boat - Bell Island													1					
7. Boat - Other Areas																		
Shoreline 8. Other Areas																		
FRESHWATER: * *	4 4 3	***	* * * *	* * *	S. A. S.	***	4. 化化	奔奔奔舟	表置数点	***		* * *	* 2 1	* * * *	***	**	4.4.4	* * * *
9. Naha River																		
10. Other Streams: (Specify:)																		
	7					vente americal consensor restronente a		Angelia de la compania del compania del compania de la compania del la compania de la compania d						and the second second second				november polici fristalization
																	18 3	Andrew Contractor
					- 12													annah country and records
11. Other Lakes: (Specify:)																		
						en todaro, r universidado irritorno												
***						4			100	٠.							4.	

## B. PRINCE OF WALES ISLAND: ALL WATERS FROM CAPE CHACON NORTHWARD TO SUMNER STRAIT AND FROM CLARENCE STRAIT WESTWARD.

B

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K. Salm. Under 28"	K Saim. Over 28'	Coho	Fled	Kokanee Salmon	Plak	Churn	Hallbut	Steel- head Trout	Rainbow - Froet		Brook Trout	Dolly Varden	Arctio Gray- ling	Smelt	Rock fish	Other
Example	8		4	2							-/							
SALTWATER: * *	* * *	* * * *	* * * *	* * * *	* * *	***	1.0	* * * *	* * * *	***	* * * *	* * *	1.00	* * * *	4.00	* * * *	* * * *	***
1. Boat:				7												Ħ		9
2. Shoreline:					-											3		y i
FRESHWATER: *	* + *	***		***	* * *	* * * *	4 3 4	***	no desire t	***	100	* * *	H. (A. 4)	***	1.075	* * * *	100	***
3. Karta River		N.																
4. Sweetwater — Thorne System (Stream, Lake)													*					
5. Other Streams: Specify																		
6. Other Lakes: Specify																		

C

- C. KAKE, PETERSBURG, WRANGELL, STIKINE AREA: ALL WATERS FROM ERNEST SOUND TO CAPE FANSHAW, INCLUDING WRANGELL, ETOLIN, ZAREMBO, MITKOF, KUPREANOF, AND KUIU ISLANDS.
  - 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
  - 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 pink were caught and kept by that household. (Please note that many are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Daye Fished	K. Salm. Under 28"	KaSalm Juli 20	Coho	Red	Kokanee Salmon	Pink	Chum	Hallbut	Steel- head Trout	de lincolo Grafiela Grafie	Cut- throat Trout	Brook Trout	Dolly Varden	Arctic Gray ling	Smelt	Rock fish	Other
Example	8		4.8	2		***										* * *		
Boat - Blind Slough  1. Wrangell Narrows	MARK STRUCTURE	****				***		***		* # #		***		* * * *		***		***
Boat - Duncan Saltchuck 2. Duncan Canal																		
3. Boat - Grays Pass			114						- 1 Y		*							
4. Boat - Other									1		2)7				7.			
Shoreline - 5. Blind Slough											ψ,							
Shoreline - 6. Duncan Saltchuck					4,				X.									
7. Shoreline - Other:												**	5.8	* * * *		* * * *		
FRESHWATER:* * *		***		***	142	***		***		***		***					CO 2/3	
8. Castle River		x 1	3				7			4	1						- 10	
9. Anan Creek							3,119								4.1		2011年	
10. Petersburg Creek			11															
11. Kadake Creek															46			
12. Other Streams: (Specify)																		
13. Lakes: (Specify)																		

- D. SITKA AREA: BARANOF AND CHICAGOF ISLANDS AND ASSOCIATED WATERS.
- 1. Mark the number of days spent sport fishing.* In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 pink were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K Salm Under 281	K Salm. Over 28"	Cohe	Hec	Kokanee Salmon	Pink	Chum	Halibut	Steel- head Trout	Rainbow Trout	Cul- throat from	Brook Trout	Dally Vardeti	Arctic Gray-	Smelt	Rock- fish	Riazor Diher Clama
-	8			2			1				1		**		ling			4
Example SALTWATER: * *	4 4 4	AND R. A	A-A-A	100000000000000000000000000000000000000	4 8 4	Way to a m	* * *	* * * *	Me the the the	k jë jë jë	4-3-5			3.5	M M M		***	
1. Boat:													2004 2004 201, 200					
2. Shoreline:																		
FRESHWATER:	4 4 4	* * * *		3 9 A R	\$ 8 B	10.0	t St St S	***	排除作用	非市市	1.230 mg	4.4.4	45.004	d con	* * * *	* * * *	* * * *	* 4 2 2 2 2 2
Plotnikof     Rezanof system     (Lake, Stream)																		
4. Goulding River			MOLESCO.					146		*************	6		Arthur San					
5. Pavlov Harbor system (Lake, Stream)																		
6. Mud Bay Creek																		
7. Other Streams: (Specify)																		
	- 47																	
								1118										47.0
				100g														
8. Lake Eva (Lake, Stream)											* **				-			
9. Goulding Lakes								THE										
10. Other Lakes: (Specify)										10.4			**					
								1 1111										
										15755								





# E. JUNEAU AREA: ALL WATERS FROM CAPE FANSHAW TO POINT SHERMAN, INCLUDING BERNERS BAY AND ALL OF ADMIRALTY ISLAND.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 pink were caught and kept by that household. (Please note that many fish are called by different names: smelt = eulachon, hooligan; king= chinook; coho = silver; red = sockeye, pink = humpback; chum = dog.)

	Days Fished	K. Salm. Under 28"	K. Salm. Over 28"	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	Steel- head Trout	Hainbow Trout	Cut- throat Trout	Brook Trout	Dolly Varden	Arctic Gray- ling	Smelt	Rock- fish	Other
Example	8			2			1		4									
	* * * *	* * * *	* 4 % *	***	* * *	***	1 1 2	* * * *		* * *	* * * *	* * *		* * *	* * * *	* * * *	* * *	* * * *
Boat - Dotys Cove     to Berners Bay &     West to Point     Retreat									5									
2. Boat - Other							4					Sicher						
Shoreline - Dupont to Echo Cove     Douglas Island																		
4. Mitchell Bay Salt Lagoon (Admiralty Island)																		
5. Shoreline - Other:	9.11	* * * *					Afficial of		* * * *								6.5	
FRESHWATER:		* * * *	6. G./	***		***		***		育市市	1000	* * *	2.6.5	* * * *	* * * *	* * * *	* * *	* * * *
6. Dupont to Echo Cove & Douglas Island			7.1						*									
7. Other Streams: (Specify:)					<b>8</b> 45			45	ħ									
8. Salmon Creek Reservoir					4													
9. Hasselborg Lake								-11 -54										
10. Lake Florence	1.0				100													
11. Turner Lake					(40)								2826		¥			
12. Other Lakes: (Specify:)																		

### F. HAINES-SKAGWAY AREA: ALL WATERS FROM POINT SHERMAN TO THE CANADIAN BORDERS.

F

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 pink were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days K Salm. Flahed Under 28	K. Salm Over 281	Coho Re	Rokanso Salmon	Pink	Chilm	Halibut	Steel- head Trout	Rainbow Trout	Cut- throat Trout	Brook Trout	Dolly Varden	Arelic Gray Jing	White- fish	Smelt	Rock- flen	Other
Example	8		2		1												
SALTWATER: *	B. C. L. Sept. St.	*	***	<b>建</b> 电电流 电流	n <b>n</b> n	4 4 4 4	* * * *	* * * *	****	* * *	1 4 4			***	* * * *	* * * *	1 4 A 1
1. Boat:								Filt Art									
2. Shoreline							etie e keri		t ef								
FRESHWATER:	464048	of Marie	***	****	A 4 1		* * * *	***	***	A NO.	24	A A A A	400	* * * *	***		* * *
3. Chilkoot River																251-17	
4. Other Streams: (Specify)					1000								4		-		
	A.																
5 B																	
5. Chilkoot Lake																34 (83 )	
6. Other Lakes: (Specify)																i initia	
							1.13					100					



### G. GLACIER BAY: ALL WATERS FROM CAPE FAIRWEATHER TO ICY STRAIT AND EASTWARD TO POINT COUVERDEN.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 pink were caught and kept by that household. (Please note that many fish are called by different names: smelt = eulachon, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

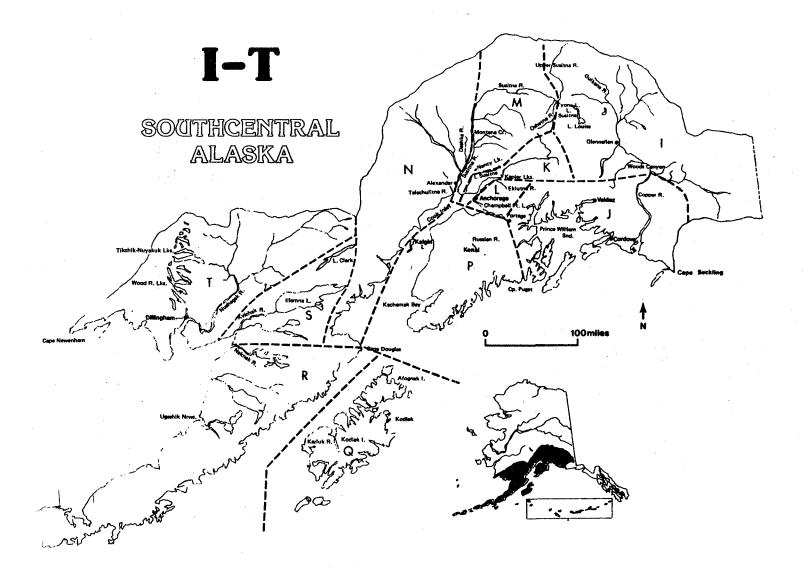
	Days Fished	K. Salm. Under 28"	K. Salm. Over 28"	Collo	Red	Kokanee Salmon		Cham	Hallbut	Steel- head Trout	Rainbow Trout	Cut- throat Trout	Brook Trout	Dolly Varden	Arctic Gray- ling	Smelt	Rock- fish	Öther
Example	8.	100		a			1										1	
SALTWATER: * * *	* * * * * * * * * * * * * * * * * * * *				***	***		* * * *		***	****			***	***		36.5	
2. Shoreline																	200	
FRESHWATER: * * 3. Streams: (Specify)					* * *	****				***	***			***	***			
4. Lakes: (Specify)																		

# H

### H. YAKUTAT AREA: ALL WATERS FROM CAPE SUCKLING TO CAPE FAIRWEATHER

Please use the same instructions as in G.

	Days Flahed	K Salin Under 28°	R Saim Over 28	Cohe	Red	Kokanee Salmon		Churh	Platibut	Steel- head Trout	Rainbow Trout	Gut- throat Trout		Dolly Varden	Arctic Gray- ling	Smelt	Rock- fish	Other
Example	8	1.1		2			1											
SALTWATER: * * *	A COLE VALUE	***	4.5.5	* * *	***	***	费束官	<b>第</b> 第 第 第	<b>克·克·克·克</b>	* * * *	***	100		***	* * * *	***	京 京 京 京	* * * *
1. Boat:																		
2. Shoreline							- 1									200		
FRESHWATER: * *	1.4.3	有有声	* * * *	穿 穿 俊。	***	* * * *	東海 東	电流 表演	re 6 美 (45)	***	***	* * * *	* * *	***	* * * *	黄 ★ ★	* * * *	* * * *
3. Situk River										10-5								
4. Other Streams: (Specify)										11)								
5. Lakes: (Specify)																	20	



- I. GLENNALLEN: ALL WATERS AND DRAINAGES OF THE OSHETNA RIVER AND THE COPPER RIVER UPSTREAM FROM A LINE BETWEEN THE SOUTH BANK OF HALEY CREEK AND THE SOUTH BANK OF CANYON CREEK IN WOODS CANYON, AND INCLUDING THE UPPER SUSITNA RIVER DRAINAGE FROM ITS CONFLUENCE WITH THE OSHETNA RIVER.
  - 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
  - 2. For each variety of fish, mark the number caught and kept. In the example, 2 burbot and 2 lake trout were caught and kept by that household. (Please note that many fish are called by different names: king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	- Days Flehed	King	Sou rum Cono	Land- locked Coho	Pod-	Rainbow Trout	taka. Toui	Steel- head Trout	Oolly V Aledio	Arctic Gray- ling	White	Burbot	Other
Example	1/3		7.0			4.11.1-1-5	742					2	4
1. Gulkana River			4										
2. Lake Louise, Lake Susitna, Tyone Lake											5.7	1	
3. Van (Silver) Lake	*								1				
4. Paxson Lake Summit Lake		1	<i>i</i> - e-1			la la							
5. Streina Lake	4.6								$\mathcal{A}^{(0)}$				
6. Sculpin Lake		***************************************			12		. *	-yerl					
7. Crosswind Lake									5		0.	-1-1-	
8. Hudson Lake													
9. Other Waters: (Specify)		Mag								7	7		
(0,000)	4.8			14-1				Alex					
			• <del>9</del> % // 60		ý.		,			}			

J. PRINCE WILLIAM SOUND: ALL WATERS AND DRAINAGES FROM CAPE SUCKLING THROUGH PRINCE WILLIAM SOUND TO CAPE PUGET, INCLUDING THAT PORTION OF THE COPPER RIVER DRAINAGE DOWNSTREAM OF A LINE BETWEEN THE SOUTH BANK OF HALEY CREEK AND THE SOUTH BANK OF CANYON **CREEK IN WOODS CANYON** 

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 smelt and 2 whitefish were caught and kept by the household. (Please note that many fish are called by different names: smelt = eulachon, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback.)

	Days Flahed	(Ab)	Coho	Red	Pink	o Olium	Fialliaut	Paint by Trout	Cut- throat Trout	Dolly V Arctic Char	White field	Smelt	Rock- fish	Flazor Clams	Olish
Example	8										g).	2			
SALTWATER: * *	444	114.1	* * * * 1	* * * * * 1	k ale ale al	\$1.74.34.3	4 1 1 1		* * * *	* * * * *	(東方	* * * *	* * * *		4 4 4 4
1. Valdez Bay															
2. Passage Canal (Whittier)											7			The second secon	
Other Saltwater (Specify)															
FRESHWATER: *	1011		* * * * *	****	雅 郑 郑 3		9 9 9 9		* * * *	* * * * *	W 336	* * * *	***	17.	
4. Eyak River															
5. Eshamy Creek and Lagoon											100				
6. Coghill River											c a				
7. Shrode Creek											*				
8. Pigot River Drainage															
9. Other Streams (Specify)															
10. Eschamy Lake			-												
11. Shrode Lake					100										
12. Other Lakes (Specify)						F									



K. KNIK ARM DRAINAGE: ALL WATERS INSIDE THE AREA BOUNDED BY THE LITTLE SUSITNA RIVER ON THE NORTH AND WEST AND THE KNIK ARM ON THE SOUTH, INCLUDING ALL DRAINAGES OF THE MATANUSKA AND KNIK RIVERS. (BOUNDARY STREAMS INCLUDED IN THE AREA.)

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 burbot and 2 lake trout were caught and kept by that household (Please note that many fish are called by different names: king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Dalya Fished	K, Salm. K. Salin Under 20" 20"	Sea- run Coho	Laina- locked Coho	Red	Pini	Chum	Rainbow Trout	Dolly V. Arctic Char	Lake Trout	Arctic Gray- ling	Burbot	Other
Example	8									2		Q	
1. Little Susitna River							133				0.00		
2. Knik River & Tributaries including Jim Creek										7		¥.	
Wasilla Creek     (Rabbit Slough)												4	
4. Cottonwood Creek													
5. Wasilla Lake										<i>(*</i> )			
6. Finger Lake													
7. Kepler Lake Complex													
8. Lucille Lake													
9. Big Lake									× 100				
10. Nancy Lake Recreation Area, including Nancy Lake													
11. Others: (Specify)							171 /		- 17		The state of the s		
					6491 11		1000				1		
	Tyre												

103

- L. ANCHORAGE AREA: ALL WATERS INSIDE THE AREA BOUNDED BY THE EKLUTNA RIVER ON THE NORTH, KNIK ARM ON THE WEST, TURNAGAIN ARM TO—AND INCLUDING—PORTAGE CREEK AT PORTAGE ON THE SOUTH, AND THE CHUGACH MOUNTAINS ON THE EAST. (BOUNDARY STREAMS ARE INCLUDED IN THE AREA.)
  - 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
  - 2. For each variety of fish, mark the number caught and kept. In the example 2 char and 2 rainbow were caught and kept by that household. (Please note that coho salmon can also be called silver salmon.)

	Days Fished	K. Salm. Under 20"	K. Salm. Over 20"	Sea- run Coho	Land locked Coho	Red Salmon	Pirik Salmon	Chum Salmon	Mainboy Trout	Dolly V. Arctic Char	Arctic Gray ling	Smelt (Hooli- gan)	Other
Example	8								2	2		15	1
1. Jewel Lake	1.11											-	486
Campbell Point     Lake			4.0										
3. Sand Lake													A.
4. Lower Fire Lake						Ha -						ann trond to be ago at the course	1
5. Mirror Lake			100										
6. Otter Lake							, a		14				
7. Clunie Lake							2						
8. Gwen Lake					2.0								
9. Sixmile Lake	12		4		14						Ţ <b>a</b>		
10. Green Lake					17						4		
11. Hillberg Lake				tw _y									
12. Ship Creek							<b>f</b>						
13. Bird Creek													
14. Twentymile River													
15. Eagle River			4				$\mathcal{F}_{\mathcal{A}}$						
16. Triangle Lake													
17. C Street Lake													
18. Beach Lake				- 1		1 N-19411 3							J. 64 12.0
19. Fish Lake													
20. Cheny Lake						TE HE							
21. Others: (Specify)						id Hi							

M

- M. EAST SIDE SUSITNA DRAINAGE: ALL EAST SIDE DRAINAGES OF THE SUSITNA RIVER BELOW ITS CONFLUENCE WITH THE OSHETNA RIVER. FISH TAKEN WHILE FISHING FROM THE EAST BANK OF THE SUSITNA RIVER ARE INCLUDED IN THIS AREA.
  - 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
  - 2. For each variety of fish, mark the number caught and kept. In the example, 2 burbot and 2 lake trout were caught and kept by that household. (Please note that many fish are called by different names: king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Flaneu	K. Salm. Under 20"	Kristian Olds 2014	Sea- run Coho	Land lacked Coho	Red	PIBA.	Chium	Rainbow Trout	Dolly V. L. Arctic Tr Char	ike Arctic out Gray- ling	Burbot	Other
Example	8									2		ス	
1. Willow Creek				1									
2. Caswell Creek													
3. Montana Creek													
4. Sunshine Creek					41.5								
5. Clear (Chunilna) Cro	ek												
6. Sheep Creek												200	
7. Little Willow Creek													
8. Others: (Specify)					6.2	1							
	8 A 14												
					100								

# P. KI SALTWATER

#### P. KENAI PENINSULA:

# ALL SALTWATER AROUND THE KENAI PENINSULA FROM CAPE PUGET AROUND TO, PORTAGE CREEK AT PORTAGE, INCLUDING WATERS AROUND KALGIN ISLAND.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 2 halibut were caught and kept by that household. (Please note that many fish are called by different names: smelt = eulachon, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

## **FINFISH**

	Days Fished	K. Salm Under 20"	N Salin Ovar 20"	Coho	Red	Pink	Chuil	Hallbut	Steel- head Trout	Dolly V. Arctic Char	Smelt	Rock- fish	Other
Example	8			2				2					
SALTWATER: * * *	ALERIA	***	Alberta St	青青青青	Albandara.	***		***	3.6.2	***	并并为计	***	***
1. Deep Creek							1						
2. Resurrection Bay (Seward													
3. Kachemak Bay (Homer)			115-4				760				7.		
4. Others: (Specify)					10				****	11.00			
, , , , , , , , , , , , , , , , , , ,													

# SHELLFISH

	Days Fisher	King Crab	Dunge tips (Oral)		(galloris)	Hd. Shell clams (gallons)	
SALTWATER: * *	a fa fa )	***	1.4	***	A	***	2000年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度,1900年度
Resurrection     Bay (Seward)			و بس				
2. Kachemak Bay (Homer)			2			diy ar a	
3. Others: (Specify)			4.3			iliniali-a	
<ol> <li>Razor clams between Kasilof and Anchor Point</li> </ol>		Total	Clams	Taken:			

N. WEST SIDE COOK INLET-WEST SIDE SUSITNA RIVER DRAINAGES: ALL WEST SIDE SUSITNA RIVER DRAINAGES AND ALL WEST SIDE COOK INLET WATERS SOUTHWARD TO CAPE DOUGLAS. FISH TAKEN WHILE FISHING FROM THE WEST BANK OF THE SUSITNA RIVER ARE IN-CLUDED IN THIS AREA.

- 1. Mark the number of days spent sport fishing. "In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 1 rainbow were caught and kept by that household. Since Talachulitna rainbow cannot be kept, mark the number you caught and released. (Please note that many fish are called by different names: king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K. Salm Under 20"	K. Salm Över 20"		Red	Pink	Chum	Rainbow Trout	Dolly V. Arctic Char	Lake Trout	Arctic Gray- ling	Northern Pike	Burbot	Razor	Other
Example	8	77.2	3504	a				/							
SALTWATER: * * *	* * * *	* * * *	***	A A A	* * *	5100	* * * *	* * * * 1	***	****	* * * *	**	* * * *	* * * *	***
1. Boat	de la company	1 100			1										
2. Shoreline		Say.									43				
FRESHWATER: *	* * * *	* * * *	* * * *	* * * *	* * * .	A 400	**	***	***	****	**	* * * *	***	* * * *	***
<ol><li>Deshka River (Kroto Creek)</li></ol>															
4. Lake Creek						2017									
5. Alexander Creek															
6. Polly Creek		10.4%													
7. Talachulitna River															
8. Chuit River		10 · 10 · 10 · 10 · 10 · 10 · 10 · 10 ·													
9. Theodore River	6.63										7 12 E		1		
10. Lewis River															
11. Other Rivers: (Sp	ecify)														
12. Shell Lake	291														
13. Whiskey Lake				11.00	A CONTRACT		- 44			200	ar.				
14. Hewitt Lake				No											
15. Judd Lake															
16. Other Lakes: (Spe	cify)														



#### Q. KODIAK AREA: ALL WATERS AND DRAINAGES OF THE KODIAK AND AFOGNAK ISLAND GROUPS.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 coho and 2 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = capelin, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K, Salm. Under 20	R. Salm. Over 20%	Sea- run Coho	Land- locked Coho	Red	Pink	Chum	Hallbut	Steel- head frout	Painbow Trout	Dolly V. Arctic Char	Arctic Gray- ling	Capello (Smelt)	Rock- fish	Razor Clams	Other
Example	8			2							a.	Orial	mig		1		
SALTWATER: * *	***	4 4 4 8	* 8 * 8		* * * *	* * * * 1	* * * *	4 4 4	4 4 4 4 5	4 4 4	I H H HO	* * *		* * * *		Mark to B	M M M M
1. Boat:						PART CALL THE SHARE COUNTY OF THE PARTY.										X + 19	
2. Shoreline:																	
FRESHWATER: *	<b>斯斯斯斯斯</b>	推准推准	* 化 * *	4-1-1	* * * *	有有余节	* * * *	1111	1.0	* * *	10.00	***	* * * *	a la cue de	* * * *	* * * *	* * * *
3. Buskin River		# J ₀													70.0		
4. Pasagshak River		100											,			081.754	
5. Other Streams										7							
6. Roadside Lakes		10,0743 10,0743		4.7			11111								47.00		
7. Other Lakes (Specify)							183										



R. NAKNEK DRAINAGES-ALASKA PENINSULA: ALL WATERS AND DRAINAGES BETWEEN CAPE DOUGLAS AND THE COMMUNITY OF NAKNEK INCLUDING THE NAKNEK RIVER DRAINAGE AND THE ALEUTIAN ISLAND CHAIN.

Note: Instructions for sections R, S, and T are slightly different.

For each variety of fish, mark the number caught and the number kept. In the example, 4 king were caught and 2 were kept, and 6 rainbow were caught and only 2 kept.

	Days Flahed	Kr Salm Under 28"	K. Salm Over 28	Gono	Red	Pink	Chum	Halibut	Hainbow Trout	Arotic Char		Arctic Gray- ling	Northern Pike	Rock- fish	White- fish	Burbot	Smelt	Other
Example	8	4/2	18 J 18 18 1 1 1 1	500	7.1		17/1	113.4	9/2	4 1000						1. S. C. A.		
SALTWATER: * * *		N. N. N	4 4 4 4	4.9	* * * *	***	the state	to the ter	* * * *	非非市市	# # #	k sk sk s	***	* * * *	***	* * * *	郭斯斯	* * *
1. Boat							14				10					913 A		
2. Shoreline										5.30			and order out to the about the dealer about					
FRESHWATER: *	E A A A	8 A A	***	# # # # # # # # # # # # # # # # # # #	***	***	***	* # # #	* * *	* * * *	市 市 南	* * * 1	***	* * * 1	***	***	***	* * *
3. Naknek River			14,3 %				- 1			at Se						4 10 10 11 11 11 11 11 11 11 11 11 11 11	W 18	
4. Naknek Lake		3000					III V II	1		12.							T. Tale	
5. Brooks River				100														
6. Ugashik System		20210					- 11			1646E3								
7. Becharof System			1													10.4		
8. Others: (Specify)								1 114										name best colleges

S. KVICHAK RIVER DRAINAGES: ALL LAKES AND TRIBUTARIES OF THE KVICHAK RIVER DRAINAGE, INCLUDING NONVIANUK LAKE, KUKAKLEK LAKE, KULIK LAKE, LAKE ILIAMNA, AND LAKE CLARK.

S

1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.

2. For each variety of fish, mark the number caught and number kept. In the example, 4 cohowere caught and 2 were kept, and 6 rainbow were caught and only 2 were kept. (Please note that many fish are called by many different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Fished	K. Salm. Over 28"	Cond	Red	Pink	Chum		Dolly V. Arctic	Lake Trout	Arctic Gray ling	Northern Pike	White-	Burbot	Smelt	Other
Example	8		4/2				6/2					Day is			C. 15
1. Kvichak River						-							200-201		346
2. Lower Talarik Cree	H														
3. Copper River	4													•	
4. Gibralter System														64 L.	
5. Newhalen River				1 /1											
6. Alagnak (Branch) River			4		. 7										
7. Lake Clark Area							7-11-2								
8. Others: (Specify)															

T. NUSHAGAK AREA: ALL LAKES AND TRIBUTARIES OF THE NUSHAGAK RIVER DRAINAGE, INCLUDING THE MULCHATNA RIVER DRAINAGE, THE WOOD RIVER AND TIKCHIK LAKE SYSTEMS, AND WATERS WESTWARD TO CAPE NEWENHAM.

T

Please use the same instructions as in S.

r lease ase tric				To a second seco		- Innoverse and									
	Days Fished	K. Salm. Under 28"	K. Salm. Over 28"	(0.717)	Red	Pint	Churn	Rainbow Trout	Doily V. Aictic Ghai	Tout	Arctic Gray- ling	Norther Plke	White Burbot	Smelt	Other
Example	8			9/2				6/2	建设是	-92			ANGEL 12 17 5		10.1
<ol> <li>Nushagak River System</li> </ol>															377
2. Wood River Lakes System															
<ol><li>Tikchik-Nuyakuk Lake System</li></ol>	, E														
<ol> <li>Togiak River System</li> </ol>	1.4														37.0
5. Mulchatna River									國生物						
6. Chilikadrotna River															
7. Others: (Specify)				30-		77									

### U. TANANA RIVER DRAINAGES: ALL WATER WITHIN THE WATERSHED OF THE TANANA RIVER UPSTREAM FROM ITS CONFLUENCE WITH THE YUKON RIVER.



- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as one whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 king and 1 land-locked coho were caught and kept by that household. (Please note that many fish are called by different names: smelt = hooligan, eulachon; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

		King	Conc	Land- locked Coho	Pink	Chim	Rainbow Trout	Dolly V Arotia Ghar	Lake Trout	Aufle Class Illus	Northern Pike		Burbot She	lerlish.	Other
Example	1.0	2		1						P.C.47()		$\mathcal{F}_{i}$			
1. Upper Chena River*	1			T T										A	
2. Lower Chena River**					77). V.										
3. Badger Slough***			4					2							
4. Chatanika River															
5. Salcha River															
6. Delta Clearwater River				. ).											
7. Richardson Clearwater River															
8. Birch Lake														1	
9. Quartz Lake															
10. George Lake									_						
11. Volkmar Lake															
12. Fielding Lake								4.5				4			
13. Minto Flats			7								1				
14. Tangle Lakes												7,1			
15. Others: (Specify)														r P	

The Chena River and tributaries accessed from the Chena Hot Springs Road beyond 25 mile on the road.
 The Chena river and tributaries from the mouth upstream to 25 mile Chena Hot Springs Road.

*** All parts of Badger Slough (sometimes called Chena Slough).



V. INTERIOR ALASKA: ALL WATERS OF THE YUKON AND KUSKOKWIM DRAINAGES SOUTH OF THE ARCTIC CIRCLE AND EXCLUDING THE TANANA DRAINAGES, ALSO TO INCLUDE WATER FLOWING INTO KUSKOKWIM BAY.

- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 king and 2 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = capelin, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

*	Days Fished	King	Sea-run Coho	Land- locked Coho		Pink Chum	Rainbow Trout		ake Arctic rout Gray-	Northern White Pike tish	Burbot Sheetish	Other
Example	8	2					2	<b>新教教育</b>			6.0	
Please specify:												
					-					1		
											#	1
								12.				
				1 1								

W. SEWARD PENINSULA-NORTON SOUND: THE AREA NORTH OF THE YUKON RIVER DRAINAGE AND SOUTH OF THE SELAWICK RIVER-KOTZEBUE SOUND AREA, NOT TO INCLUDE THE KOYUKUK RIVER.

Please use same instructions as in V.

	Days Fished	King	Sea riin Cohs	Land- locked Coho	Hed	Pink	Chim	Rainbow Trout	Dolly V. Arctic Char	Lake Trout	Arctic Gray- ling	Northern White- Pike fish	Burbot Sheefish	Other
Example	8	a						2					2014	
Please specify:							t,							
				•									(A)	
								0 = \$100 C						
						pt son		Training to						
								mortus		7				

# X. NORTHWEST ALASKA: KOTZEBUE AREA, TO INCLUDE DRAINAGES OF SELAWICK, KOBUK, NOATAK, WULIK, AND KIVALINA RIVERS.



- 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
- 2. For each variety of fish, mark the number caught and kept. In the example, 2 king and 2 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = capelin, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Days Planed	King	Sea-run Coho	Land- locked Coho	Red	Pink	Chum	Rainbow Trout	Dolly V. Arctle Char	Lake Trout	Arctic Gray ling	Northern White-	Burbot Sheefish.	Other
Example	8	a						2				E SALE		
1. Noatak River					46									
2. Kobuk River						ALC: F								
3. Wullk River														
4. Others: (Specify)							24							



- Y. SOUTH SLOPE BROOKS RANGE: ALL DRAINAGES FROM, AND INCLUDING; THE ALATNA RIVER ON THE WEST, TO THE CANADIAN BORDER ON THE EAST, AND FROM THE BROOKS RANGE SOUTH TO THE ARCTIC CIRCLE.
  - 1. Mark the number of days spent sport fishing. *In the example, a man fished 5 days (count any part of a day as the whole day) and his son fished with him 3 of those days. "8" (5+3) is entered in the space.
  - 2. For each variety of fish, mark the number caught and kept. In the example, 2 king and 2 rainbow were caught and kept by that household. (Please note that many fish are called by different names: smelt = capelin, hooligan; king = chinook; coho = silver; red = sockeye; pink = humpback; chum = dog.)

	Däya Fished	King	Sea-run Coho	Land- locked Coho	Red	Pink	Chum	Rainbow Trout	Dolly V. Arctic Char	Lake Trout	Arctic Gray- ling	Northern Pike	White-	Burbot	Sheefish	Öther
Example	8	2						2			200					
Please specify:			4831,3	F.0-F.1				- KG 7-6-10	11-71-9			[[78 L]				
			1181	1.50												
			DQ BE	E PG				WE IT	gact			(A)L		KIR C.F		
	0.5		o sk	hax				64161	138 8			gran		Alima.	1	
			H LEE	-	72			IB JY	ладе			SELLII.		1,0		
			T 1-					1								

Z

Z. NORTH SLOPE BROOKS RANGE: ALL WATERS NORTH OF THE BROOKS RANGE AND FLOWING INTO THE BEAUFORT AND CHUKCHI SEAS AND ENDING AT, BUT EXCLUDING, POINT HOPE.

Please use the same instructions as in Y.

	Flahed	C	a-run Land- locked Coho	Pud	Pink	Chum	Rainbow Trout	Dolly V. Arctic Char	Lake Trout	Arollo Graya ling	Northern Plke	White fish	Burbot Sheefish	Other
Example		2		1 × 1	10000		2							
Please specify:														
			W				10.275	rs. L			rwls -			
			280 F. J. 61				89 F 3	er 1						
						7 (7)	1101							

# STATE OF ALASKA

JAY S. HAMMOND. GOVERNOR

## DEPARTMENT OF FISH AND GAME

OFFICE OF THE COMMISSIONER

SUBPORT BUILDING JUNEAU, ALASKA 99801

Dear Alaska Sport Fisherman:

We have not yet received your completed 1981 Alaska Sport Fishing Survey form. If you have not yet returned it to us, please complete the enclosed form and return it in the postage-paid envelope that is provided for your use.

Please do not underestimate the importance of your fishing activities. You have been chosen as part of a representative sample of Alaskan sport fishermen and the information that you can provide is vital to the success of this study, and may have a significant impact on the future management of Alaska's sport fish resources.

If you have already returned your questionnaire, please disregard this letter and accept our sincere thanks.

Sincerely,

Rupert E. Andrews, Director

Sport Fish Division

Enclosure

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OFFICE OF THE COMMISSIONER

La construir de la construir de

SUBPORT BUILDING JUNEAU, ALASKA 99801

Dear Alaska Sport Fisherman:

Some time has passed since we first requested information about your fishing activities in Alaska in 1981. We still have not received your reply.

You were selected as part of a representative sample of Alaskan anglers and, as such, we urgently need your reply at the earliest possible date. If you did not fish in Alaska in 1981, we need your reply anyway. Simply answer the applicable questions and return the survey form in the enclosed postage-paid envelope.

Won't you give a few minutes of your time now to help insure future fishing enjoyment in Alaska for yourself and others?

If you have already returned your completed questionnaire, please disregard this letter and accept our sincere thanks.

Sincerely,

Rupert E. Andrews, Director

Sport Fish Division

Enclosure

# ARLIS

Alaska Resources
Library & Information Services
Auctorage Alaska