

FISHERY DATA SERIES NO. 122  
ALASKA STATEWIDE SPORT FISHERIES  
HARVEST REPORT<sup>1</sup>

1988

By  
Michael J. Mills

Alaska Department of Fish and Game  
Division of Sport Fish  
Juneau, Alaska 99802

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## ABSTRACT

This report presents 1988 findings from an annual survey providing statewide estimates of Alaska sport fishing participation and harvests by fisheries, areas, regions, and species. The survey indicated that 377,004 anglers took 1,919,286 household trips and fished 2,311,291 days to harvest 3,483,306 fish in 1988. 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, survey, anglers, angler-days.

## INTRODUCTION

Meeting public demand for recreational fishing opportunities in Alaska while at the same time maintaining and protecting the fisheries 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 continued forest, mineral, petroleum, and associated government development has come an avid 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 subsistence priority, 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 propagation. 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 twelfth year of that program, whose primary objective is to provide statewide estimates of effort and harvest for major Alaskan sport-caught species by area and fishery.

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.

#### METHODS

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 1988 harvest survey consisted of a mailing of 13,697 questionnaires, followed by two reminders to nonrespondents. Table 3 provides a summary of mailings and responses. Examples of the questionnaire and reminders are in Appendix B. Additional details regarding methods are described in Mills (1979) and Mills et al. (1988).

#### RESULTS

The Alaska Sport Fish Harvest Survey indicated that 377,004 anglers took 1,919,286 household trips and fished 2,311,291 days to harvest 3,483,306 fish in 1988. These represent increases of 2% in anglers, 12% in trips, 7% in days and 9% in fish harvested compared to 1987, in which 370,338 anglers took 1,713,829 household trips and fished 2,152,886 days to harvest 3,207,138 fish.

Of the 377,004 anglers who fished in 1988, 250,286 (66%) were Alaska residents while 126,718 (34%) were nonresidents. This represents a 2% decrease in resident anglers and a 9% increase in nonresident anglers over 1987, in which 254,203 (69%) residents and 116,135 (31%) nonresidents fished. Since 1977, the first year of the survey, the annual increase in anglers has averaged 6%. The annual increase for resident anglers has averaged 5%. The annual increase in nonresident anglers has averaged 9%.

Of the 2,311,291 angler-days fished in 1988, 1,679,939 (73%) were expended in the Southcentral region of Alaska, 397,793 (17%) were expended in the Southeast region, and 233,559 (10%) were expended in the Arctic-Yukon-Kuskokwim region. The Cook Inlet area had 1,335,781 days (58%) of the State's total sport fishing. The Kenai Peninsula had 878,292 angler days or 38% of the State total. The Kenai River alone had 374,259 angler-days, 16% of the State total. An estimated 722,351 days, 31% of all sport fishing, was in saltwater; 1,588,940 days, 69% of all sport fishing, was in freshwater.



The 3,483,306 fish harvested in 1988 included 1,261,819 razor clams *Siliqua patula* and 210,145 smelt and capelin *Osmeridae*. Of the remaining 2,011,342 harvested fish, 907,757 (45%) were sea-run salmon *Oncorhynchus* spp., 241,831 (12%) were rainbow trout *Oncorhynchus mykiss*, 225,106 (11%) were halibut *Hippoglossus stenolepis*, 150,502 (7%) were Dolly Varden *Salvelinus malma* and Arctic char *Salvelinus alpinus*, 128,121 (6%) were rockfish *Sebastes* spp., and 116,379 (6%) were Arctic grayling *Thymallus arcticus*. Also harvested were 60,140 landlocked salmon (chinook salmon *Oncorhynchus tshawytscha*, coho salmon *Oncorhynchus kisutch*, and Kokanee *Oncorhynchus nerka*), 23,440 northern pike *Esox lucius*, 20,312 whitefish *Coregonus* spp. and *Prosopium* spp., 17,193 lake trout *Salvelinus namaycush*, 16,936 cutthroat trout *Oncorhynchus clarki*, 9,478 burbot *Lota lota*, 6,288 steelhead *Oncorhynchus mykiss*, 3,221 sheefish *Stenodus leucichthys*, and 1,273 brook trout *Salvelinus fontinalis*. The harvests of chinook salmon, coho salmon, chum salmon *Oncorhynchus keta*, rainbow trout, northern pike, halibut, and rockfish in 1988 were all-time record highs.

Except for razor clams, shell fisheries are not included in the 3,483,306 total fish harvest reported above. For the Kenai Peninsula, however, these fisheries were surveyed for dungeness crab *Cancer magister*, tanner crab *Chionoecetes bairdi*, shrimp *Pandalidae*, and hardshell clams. Harvest and effort for these species are reported in Table 57.

The 1988 total sea-run salmon harvest of 907,757 included 134,452 chinook salmon, 281,450 coho salmon, 291,067 sockeye salmon, 156,759 pink salmon *Oncorhynchus gorbuscha*, and 44,029 chum salmon. The marine salmon harvest total of 241,463 included 44,647 chinook salmon, 77,498 coho salmon, 11,475 sockeye salmon, 88,440 pink salmon, and 19,403 chum salmon. The freshwater total of 666,294 salmon included 89,805 chinook salmon, 203,952 coho salmon, 279,592 sockeye salmon, 68,319 pink salmon, and 24,626 chum salmon. Regionally, 132,495 sea-run salmon were harvested in Southeast Alaska, 750,415 in Southcentral, and 24,847 in the Arctic-Yukon-Kuskokwim. The sport harvest of small chinook salmon statewide totaled 15,382 and is included in the 134,452 reported above.

Harvest and effort for 1988 are tabulated by region, area, fishery, and species in Appendix A. Detailed tabulations for 1977 through 1987 may be found in Mills (1979, 1980, 1981a, 1981b, 1982, 1983, 1984, 1985, 1986, 1987, 1988).

#### DISCUSSION

Over the past twelve 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 over 60%. In addition, results have been consistent with creel censuses, and sport fish biologists report that harvest program estimates for areas not creel censused are generally 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 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 similar to this year's will be undertaken in 1989.

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APPENDIX A  
TABLES AND FIGURES

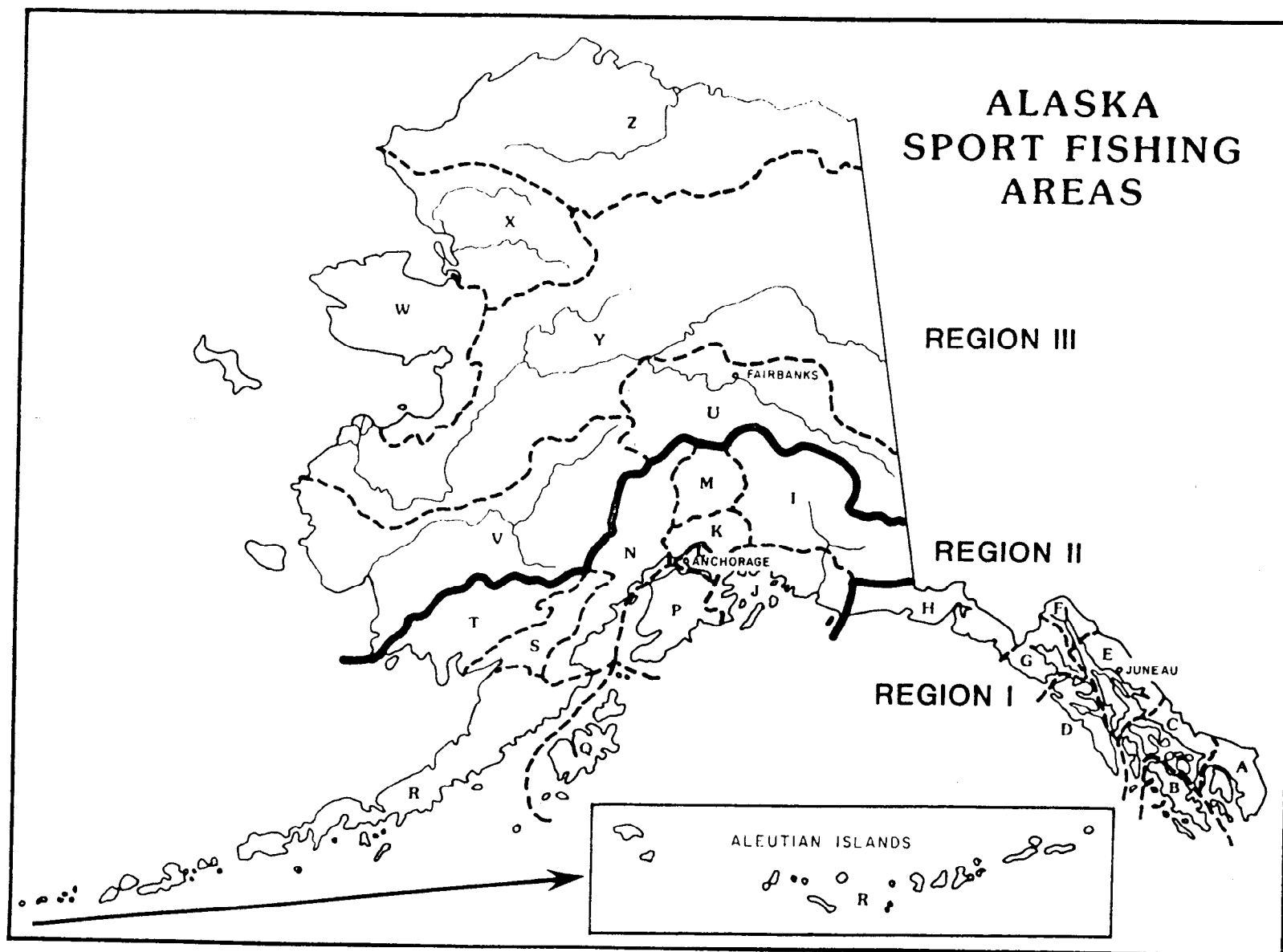


Figure 1. Map of Alaska sport fishing areas.

Table 1. List of Alaska sport fishing regions and areas.

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Regions

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

Areas

Southeast Alaska

- A Ketchikan
- B Prince of Wales Island
- C Kake, Petersburg,  
Wrangell, Stikine
- 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 River Drainage
- N West Cook Inlet-  
West Susitna River Drainages
- 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 Lower Yukon-  
Kuskokwim Rivers Drainage
  - 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	<i>Oncorhynchus tshawytscha</i>	KS
Small chinook salmon	<i>Oncorhynchus tshawytscha</i>	KI
Coho salmon	<i>Oncorhynchus kisutch</i>	SS
Landlocked salmon		LL
coho	<i>Oncorhynchus kisutch</i>	
chinook	<i>Oncorhynchus tshawytscha</i>	
Sockeye salmon	<i>Oncorhynchus nerka</i>	RS
Kokanee salmon	<i>Oncorhynchus nerka</i>	KO
Pink salmon	<i>Oncorhynchus gorbuscha</i>	PS
Chum salmon	<i>Oncorhynchus keta</i>	CS
Steelhead	<i>Oncorhynchus mykiss</i>	SH
Rainbow trout	<i>Oncorhynchus mykiss</i>	RT
Cutthroat trout	<i>Oncorhynchus clarki</i>	CT
Brook trout	<i>Salvelinus fontinalis</i>	BT
Lake trout	<i>Salvelinus namaycush</i>	LT
Dolly Varden	<i>Salvelinus malma</i>	DV
Arctic char	<i>Salvelinus alpinus</i>	AC
Arctic grayling	<i>Thymallus arcticus</i>	GR
Northern pike	<i>Esox lucius</i>	NP
Whitefish	<i>Coregonus</i> spp. and <i>Prosopium</i> spp.	WF
Burbot	<i>Lota lota</i>	BB

-Continued-



Table 2. List of common names, scientific names and abbreviations  
(Continued).

Common Name	Scientific Name	Abbreviation
Inconnu (Sheefish)	<i>Stenodus leucichthys</i>	SF
Halibut	<i>Hippoglossus stenolepis</i>	HA
Rockfish	<i>Sebastes</i> spp.	RF
Smelt	Osmeridae	SM
Capelin	<i>Mallotus villosus</i>	SM
King crab	<i>Paralithodes camtschatica</i>	KC
Dungeness crab	<i>Cancer magister</i>	DC
Tanner crab	<i>Chionoecetes bairdi</i>	TC
Shrimp	Pandalidae	SHR
Razor clam	<i>Siliqua patula</i>	RCL
Hardshell clams		HCL
Butter clam	<i>Saxidomus giganteus</i>	
Littleneck clam	<i>Venerupis staminea</i>	
Cockle	<i>Clinocardium nuttallii</i>	
Gaper clam	<i>Tresus capax</i>	
Eastern softshell clam		
clam	<i>Mya arenaria</i>	
Truncated mya	<i>Mya truncata</i>	
Alaska surf clam	<i>Spisula polynyma</i>	

Table 3. 1988 Alaska sport fish harvest survey summary of mailings and responses.

	Mailing 1	Mailing 2	Mailing 3	Total
Date of Mailing	10/12/88	11/22/88	1/6/89	
Number Mailed	13,697	9,899	7,418	31,014
Number Nondeliverable	1,157	501	331	1,989
Percent Nondeliverable	8.4	5.1	4.5	6.2
Number Delivered	12,540	9,398	7,087	29,025
Percent Delivered	91.6	94.9	95.5	93.8
Responses				
Number	4,099	1,869	1,149	7,117
Percent of Mailed	29.9	18.9	15.5	
Percent of Delivered	32.7	19.9	16.2	
Percent of 1st Delivery	32.7	14.9	9.2	56.8
Cumulative Responses				
Number	4,099	5,968	7,117	
Percent of 1st Delivery	32.7	47.6	56.8	

Table 4. Number of anglers who sport fished in Alaska by area of residence, 1977-1988.

	1977	1978	1979	1980	1981	Number of Anglers		1984	1985	1986	1987	1988
						1982	1983					
Alaska												
Southeast	20,387	21,799	20,740	24,534	26,923	30,642	31,671	34,252	35,267	36,426	37,297	36,798
Upper Copper- Susitna River	1,885	1,377	1,255	1,302	1,195	1,254	1,600	1,353	1,470	1,539	1,622	1,701
Prince William Sound	2,802	2,788	2,675	3,018	3,064	3,537	3,044	3,632	4,149	4,313	4,558	4,248
Kenai Peninsula	14,690	13,939	15,429	13,514	15,229	18,736	20,789	21,693	21,332	22,058	24,025	24,180
West Cook Inlet- Lower Susitna Drainage	85,062	85,844	86,210	89,370	94,707	109,757	116,914	125,464	129,335	133,715	135,476	134,465
Kodiak	4,597	4,950	5,317	4,915	5,491	5,983	6,354	6,995	7,509	7,767	8,342	7,005
Bristol Bay	933	1,113	1,260	1,666	1,667	1,922	2,825	2,518	3,115	3,356	2,922	3,233
Arctic-Yukon- Kuskokwim	22,261	25,866	29,624	30,163	32,822	40,127	41,072	41,474	38,958	40,455	39,961	38,656
Total	152,617	157,676	162,510	168,482	181,098	211,958	224,269	237,381	241,135	249,629	254,203	250,286
Other Than Alaska												
Other United States	38,717	41,604	44,723	49,718	61,697	73,060	77,432	88,784	98,262	100,120	105,380	118,372
Foreign	9,724	6,905	6,076	6,213	6,434	7,993	8,297	9,443	9,370	9,634	10,755	8,346
Total	48,441	48,509	50,799	55,931	68,131	81,053	85,729	98,227	107,632	109,754	116,135	126,718
Percent	24.1	23.5	23.8	24.9	27.3	27.7	27.7	29.3	30.9	30.5	31.4	33.6
TOTAL	201,058	206,185	213,309	224,413	249,229	293,011	309,998	335,608	348,767	359,383	370,338	377,004

Table 5. Number of Alaska anglers by region and area fished, 1984-1988.

Area Fished	1984	1985	1986	1987	1988
<b>Southeast</b>					
Ketchikan	14,339	16,171	16,366	17,934	21,306
Prince of Wales Island	5,750	6,576	5,109	6,686	5,787
Kake, Petersburg, Wrangell, Stikine	7,973	7,998	8,248	8,716	9,022
Sitka	8,085	7,935	10,373	8,286	12,171
Juneau	19,642	25,492	22,427	24,388	22,586
Haines-Skagway	7,941	12,931	11,213	10,484	10,798
Glacier Bay	908	1,942	2,209	2,369	2,444
Yakutat	2,376	3,482	3,493	3,622	3,496
Total	59,530 <sup>1</sup>	71,326 <sup>1</sup>	73,670 <sup>1</sup>	78,270 <sup>1</sup>	80,599 <sup>1</sup>
<b>Southcentral</b>					
Glennallen	34,850	24,033	29,371	25,270	31,590
Prince William Sound	18,955	27,116	26,689	30,503	30,383
Knik Arm Drainage	48,039	41,972	48,155	47,186	60,735
Anchorage	30,297	26,234	36,734	31,673	33,817
East Susitna River Drainage	37,122	35,014	35,552	36,136	52,196
West Cook Inlet- West Susitna River Drainages	29,418	35,854	37,522	36,043	41,862
Kenai Peninsula	151,039	165,309	161,909	175,477	192,292
Kodiak	13,131	12,163	12,468	11,481	12,345
Nankek River Drainage- Alaska Peninsula	7,140	8,098	5,414	8,145	7,797
Kvichak River Drainage	6,519	5,810	5,097	8,380	3,558
Nushagak	5,975	4,706	4,205	5,541	3,868
Total	235,514 <sup>1</sup>	237,986 <sup>1</sup>	246,310 <sup>1</sup>	254,212 <sup>1</sup>	285,360 <sup>1</sup>
<b>Arctic-Yukon-Kuskokwim</b>					
Tanana River Drainage	33,852	33,166	34,835	35,834	36,911
Lower Yukon- Kuskokwim Rivers Drainage	4,446	2,916	2,539	4,011	4,022
Seward Peninsula- Norton Sound	4,421	3,399	3,381	2,697	3,001
Northwest Alaska	1,262	1,922	1,649	2,191	990
South Slope Brooks Range	1,867	2,234	2,408	2,023	2,011
North Slope Brooks Range	1,230	2,357	1,854	1,551	1,052
Total	44,455 <sup>1</sup>	43,574 <sup>1</sup>	45,248 <sup>1</sup>	45,542 <sup>1</sup>	45,606 <sup>1</sup>
Alaska Total	335,608 <sup>1</sup>	348,767 <sup>1</sup>	359,383 <sup>1</sup>	370,338 <sup>1</sup>	377,004 <sup>1</sup>

<sup>1</sup> Statewide and regional angler totals do not equal regional or area sums because some anglers fish in more than one area and in more than one region.

Table 6. Number of Alaska sport fishing trips by region and area fished, 1984-1988.

Area Fished	1984	1985	1986	1987	1988
<b>Southeast</b>					
Ketchikan	54,713	61,397	62,029	64,321	79,032
Prince of Wales Island	21,002	22,027	23,113	26,418	24,505
Kake, Petersburg, Wrangell, Stikine	28,187	29,114	24,906	31,218	33,610
Sitka	31,653	37,320	36,728	43,708	40,140
Juneau	95,372	98,080	101,712	111,498	98,490
Haines-Skagway	19,165	27,598	34,359	38,800	33,017
Glacier Bay	1,840	4,154	3,778	4,696	8,571
Yakutat	6,885	6,924	6,581	7,613	10,985
Total	258,817	286,614	293,206	328,272	328,350
<b>Southcentral</b>					
Glennallen	38,709	35,338	35,907	35,351	34,071
Prince William Sound	42,331	49,157	47,735	54,516	64,486
Knik Arm Drainage	117,256	108,322	119,599	122,815	161,172
Anchorage	115,686	87,177	105,281	113,490	120,108
East Susitna River Drainage	70,043	58,061	65,880	66,239	94,709
West Cook Inlet- West Susitna River Drainages	51,977	59,026	72,058	67,937	70,920
Kenai Peninsula	494,773	564,214	647,493	645,867	727,254
Kodiak	70,800	75,971	64,873	58,424	67,642
Nankek River Drainage- Alaska Peninsula	37,671	28,039	38,626	29,753	50,125
Kvichak River Drainage	12,545	16,412	12,184	12,366	7,954
Nushagak	9,613	9,395	8,850	6,916	8,108
Total	1,061,404	1,091,112	1,218,486	1,213,674	1,406,549
<b>Arctic-Yukon-Kuskokwim</b>					
Tanana River Drainage	124,737	117,158	113,669	142,116	151,923
Lower Yukon- Kuskokwim Rivers Drainage	6,846	5,315	5,325	8,067	7,242
Seward Peninsula- Norton Sound	15,007	9,932	9,065	7,666	14,078
Northwest Alaska	6,581	3,811	3,161	4,181	3,713
South Slope Brooks Range	3,624	4,737	3,455	5,755	4,335
North Slope Brooks Range	5,996	5,764	3,932	4,098	3,096
Total	162,791	146,717	138,607	171,883	184,387
Alaska Total	1,483,012	1,524,443	1,650,299	1,713,829	1,919,286

Table 7. Number of angler-days fished in Alaska and percentage by region and area, 1977-1988.

Area Fished	Angler-Days											
	1977		1978		1979		1980		1981		1982	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Southeast												
Ketchikan	55,740	4.7	42,972	3.3	43,024	3.2	54,357	3.7	59,575	4.2	72,812	4.5
Prince of Wales Island	12,043	1.0	16,478	1.3	14,086	1.0	20,200	1.4	20,776	1.4	21,838	1.3
Kake, Petersburg, Wrangell, Stikine	27,212	2.3	25,741	2.0	23,406	1.7	26,503	1.8	27,460	1.9	30,409	1.9
Sitka	37,744	3.2	32,941	2.6	40,510	3.0	38,682	2.6	38,494	2.7	43,349	2.7
Juneau	92,379	7.7	81,830	6.4	85,035	6.2	90,095	6.1	77,362	5.4	93,842	5.8
Haines-Skagway	11,602	1.0	17,901	1.4	9,729	0.7	18,164	1.2	20,761	1.4	19,654	1.2
Glacier Bay	4,375	0.4	1,658	0.1	2,642	0.2	2,442	0.2	2,438	0.2	2,764	0.2
Yakutat	5,879	0.5	6,633	0.5	6,193	0.5	5,869	0.4	7,689	0.5	8,273	0.5
Total	246,974	20.6	226,154	17.6	224,625	16.5	256,312	17.2	254,555	17.7	292,941	18.1
Southcentral												
Glennallen	51,485	4.3	44,566	3.5	57,266	4.2	50,518	3.4	53,499	3.8	54,953	3.4
Prince William Sound	48,369	4.0	35,046	2.7	46,594	3.4	46,468	3.1	42,734	3.0	40,568	2.5
Knik Arm Drainage	81,949	6.8	75,540	5.9	78,411	5.7	102,530	6.9	105,052	7.4	91,713	5.7
Anchorage	55,060	4.6	31,147	2.4	65,425	4.8	79,665	5.4	67,618	4.8	82,007	5.1
East Susitna River Drainage	56,651	4.7	86,010	6.7	78,222	5.7	91,304	6.1	59,854	4.2	80,745	5.0
West Cook Inlet- West Susitna River Drainages	32,842	2.7	38,771	3.0	52,747	3.9	49,924	3.4	40,658	2.9	56,811	3.5
Kenai Peninsula	422,954	35.3	521,498	40.6	535,327	39.2	530,493	35.6	519,662	36.6	576,585	35.5
Kodiak	41,563	3.5	44,502	3.5	59,045	4.3	64,907	4.4	66,439	4.7	81,238	5.0
Naknek River Drainage- Alaska Peninsula	17,007	1.4	18,824	1.5	19,115	1.4	30,257	2.0	39,231	2.8	38,145	2.4
Kvichak River Drainage	12,227	1.0	8,854	0.7	13,031	1.0	14,451	1.0	12,939	0.9	16,754	1.0
Nushagak	8,244	0.7	8,659	0.7	8,835	0.6	11,867	0.8	9,045	0.7	11,839	0.7
Total	828,351	69.1	913,417	71.0	1,014,018	74.3	1,072,384	72.0	1,016,731	71.8	1,131,358	69.7
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	150,530	9.3
Lower Yukon- Kuskokwim Rivers Drainage	7,337	0.6	8,616	0.7	11,331	0.8	11,209	0.8	10,605	0.7	16,162	1.0
Seward Peninsula- Norton Sound	7,828	0.7	8,379	0.7	8,725	0.6	7,968	0.5	10,879	0.8	13,198	0.8
Northwest Alaska	3,487	0.3	4,997	0.4	2,593	0.2	3,841	0.3	5,219	0.4	6,840	0.4
South Slope Brooks Range	2,156	0.2	2,714	0.2	3,407	0.2	3,612	0.2	4,483	0.3	7,182	0.4
North Slope Brooks Range	2,434	0.2	1,422	0.1	1,526	0.1	2,142	0.1	2,601	0.2	4,879	0.3
Total	123,161	10.3	145,492	11.3	126,096	9.2	160,266	10.8	148,886	10.5	198,791	12.2
Alaska Total	1,198,486	100.0	1,285,063	100.0	1,364,739	100.0	1,488,962	100.0	1,420,172	100.0	1,623,090	100.0

-Continued-

Table 7. Number of angler-days fished in Alaska and percentage by region and area, 1977-1988 (Continued).

Area Fished	Angler-Days											
	1983		1984		1985		1986		1987		1988	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Southeast</b>												
Ketchikan	68,141	3.9	72,112	3.9	81,303	4.1	82,914	4.0	83,697	3.9	98,166	4.2
Prince of Wales Island	28,896	1.6	24,986	1.3	24,208	1.2	25,002	1.2	30,845	1.4	35,571	1.5
Kake, Petersburg, Wrangell, Stikine	27,754	1.6	34,699	1.9	29,849	1.5	30,502	1.5	37,181	1.7	39,004	1.7
Sitka	44,158	2.5	40,049	2.1	36,615	1.8	39,760	1.9	45,583	2.1	48,680	2.1
Juneau	108,173	6.1	108,012	5.8	122,781	6.3	121,055	5.8	114,756	5.3	108,860	4.7
Haines-Skagway	30,181	1.7	32,702	1.8	40,412	2.0	43,870	2.1	46,011	2.1	40,169	1.7
Glacier Bay	3,490	0.2	3,383	0.2	3,901	0.2	3,864	0.2	7,178	0.3	9,276	0.4
Yakutat	9,694	0.6	10,195	0.5	10,698	0.5	11,020	0.5	14,476	0.7	18,067	0.8
<b>Total</b>	<b>320,487</b>	<b>18.5</b>	<b>326,138</b>	<b>17.4</b>	<b>349,767</b>	<b>18.0</b>	<b>357,987</b>	<b>17.3</b>	<b>379,727</b>	<b>17.6</b>	<b>397,793</b>	<b>17.2</b>
<b>Southcentral</b>												
Glennallen	51,276	2.9	51,964	2.8	48,707	2.5	51,563	2.5	52,324	2.4	45,867	2.0
Prince William Sound	47,614	2.7	57,548	3.1	72,662	3.7	64,280	3.1	81,221	3.8	84,971	3.7
Knik Arm Drainage	138,389	7.8	130,727	7.0	122,626	6.3	131,606	6.4	140,167	6.5	183,029	7.9
Anchorage	74,972	4.3	119,972	6.4	96,760	4.9	103,152	5.0	115,145	5.3	114,823	5.0
East Susitna River Drainage	67,471	3.8	81,758	4.4	67,764	3.4	92,289	4.5	77,817	3.6	107,977	4.7
West Cook Inlet-												
West Susitna River Drainages	74,652	4.3	73,876	4.0	95,887	4.9	104,768	5.1	103,350	4.8	111,585	4.8
Kenai Peninsula	592,846	34.2	668,161	35.8	743,455	38.2	808,450	39.0	829,267	38.5	878,292	38.0
Kodiak	86,454	4.9	82,660	4.4	84,841	4.3	77,166	3.7	75,650	3.5	69,325	3.0
Naknek River Drainage-												
Alaska Peninsula	38,465	2.2	39,476	2.1	34,731	1.7	46,611	2.3	47,961	2.2	52,505	2.3
Kvichak River Drainage	22,263	1.3	18,384	1.0	25,459	1.3	25,426	1.2	18,578	0.9	10,788	0.5
Nushagak	18,278	1.0	17,132	0.9	13,527	0.7	13,401	0.6	14,570	0.7	20,777	0.9
<b>Total</b>	<b>1,212,680</b>	<b>70.0</b>	<b>1,341,658</b>	<b>71.9</b>	<b>1,406,419</b>	<b>72.3</b>	<b>1,518,712</b>	<b>73.3</b>	<b>1,556,050</b>	<b>72.3</b>	<b>1,679,939</b>	<b>72.7</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	145,386	8.4	145,752	7.8	136,422	7.0	144,937	7.0	156,061	7.2	174,554	7.6
Lower Yukon-												
Kuskokwim Rivers Drainage	16,528	0.9	14,597	0.8	12,484	0.6	11,842	0.6	18,958	0.9	26,171	1.1
Seward Peninsula-												
Norton Sound	16,944	1.0	17,436	0.9	19,919	1.0	18,107	0.9	21,413	1.0	20,278	0.9
Northwest Alaska	7,963	0.5	7,791	0.4	6,701	0.3	6,313	0.3	10,221	0.5	5,279	0.2
South Slope Brooks Range	6,921	0.4	5,121	0.3	6,867	0.3	8,735	0.4	5,200	0.2	4,736	0.2
North Slope Brooks Range	5,619	0.3	8,344	0.4	4,490	0.2	4,779	0.2	5,256	0.2	2,541	0.1
<b>Total</b>	<b>199,361</b>	<b>11.5</b>	<b>199,041</b>	<b>10.7</b>	<b>186,883</b>	<b>9.6</b>	<b>194,713</b>	<b>9.4</b>	<b>217,109</b>	<b>10.1</b>	<b>233,559</b>	<b>10.1</b>
<b>Alaska Total</b>	<b>1,732,528</b>	<b>100.0</b>	<b>1,866,837</b>	<b>100.0</b>	<b>1,943,069</b>	<b>100.0</b>	<b>2,071,412</b>	<b>100.0</b>	<b>2,152,886</b>	<b>100.0</b>	<b>2,311,291</b>	<b>100.0</b>

Table 8. Total Alaska sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Chinook Salmon	43,060	44,149	51,749	46,248	58,997	74,536	83,112	85,010	90,718	105,482	116,402	134,452
Sea-Run Coho Salmon	104,991	131,945	119,329	164,302	125,666	195,550	149,270	238,536	200,773	255,887	235,435	281,450
Landlocked Coho/Chinook Salmon	38,303	48,995	53,980	68,875	97,224	67,476	69,038	49,937	60,795	43,562	46,754	57,679
Sockeye Salmon	103,501	124,274	81,260	110,201	79,823	132,591	176,761	124,443	172,630	186,448	478,243	291,067
Kokanee Salmon	2,642	1,883	3,863	2,790	5,828	3,911	1,972	925	3,762	2,620	2,966	2,461
Pink Salmon	122,098	194,817	97,635	196,199	100,998	173,756	104,365	153,841	138,297	145,960	119,070	156,759
Chum Salmon	7,406	30,178	11,225	13,517	14,057	20,845	19,011	24,016	16,539	26,725	20,787	44,029
Steelhead	3,699	4,338	2,978	4,832	3,264	3,673	5,364	6,539	4,723	5,850	5,914	6,288
Rainbow Trout	94,310	120,231	139,473	153,647	178,613	173,283	168,782	170,117	181,991	152,855	138,698	241,831
Cutthroat Trout	25,289	24,145	20,836	25,372	17,322	23,470	20,429	19,536	21,394	16,230	15,605	16,936
Brook Trout	759	1,691	672	2,273	861	818	1,606	636	1,058	526	298	1,273
Lake Trout	17,469	12,010	15,477	18,041	18,316	20,550	20,304	16,925	18,473	21,463	15,209	17,193
Dolly Varden/Arctic Char	119,047	141,544	199,942	182,981	191,689	167,485	221,872	169,777	166,680	165,165	129,495	150,502
Arctic Grayling	113,691	143,099	160,069	170,137	159,924	170,250	181,006	147,348	139,171	117,637	110,714	116,379
Northern Pike	11,982	12,520	12,741	17,000	16,536	18,964	21,476	18,641	17,943	21,890	19,079	23,440
Whitefish	6,748	11,713	9,666	11,464	9,251	15,433	16,872	16,719	30,337	39,718	32,602	20,312
Burbot	8,425	9,988	7,304	14,948	14,342	15,445	14,465	19,164	27,230	18,849	13,543	9,478
Sheefish	1,247	1,291	1,542	2,411	2,239	3,281	3,323	3,947	2,520	3,721	2,597	3,221
Smelt	390,691	223,442	278,203	333,577	294,497	212,529	360,856	408,323	334,775	182,620	264,696	210,145
Halibut	23,244	37,085	47,705	64,658	74,212	92,358	117,042	124,970	127,634	160,885	145,829	225,106
Rockfish	31,054	46,247	70,868	79,416	87,045	86,885	82,796	80,724	67,610	101,258	73,525	128,121
Razor Clams	961,695	981,111	1,058,969	869,067	916,471	1,075,637	1,186,751	1,197,475	1,206,660	1,299,248	1,125,589	1,261,819
Other Fish	68,981	52,776	56,727	75,356	60,881	79,980	59,807	38,417	64,331	88,834	94,088	83,365
Total	2,300,332	2,399,472	2,502,213	2,627,312	2,528,056	2,828,706	3,086,280	3,115,966	3,096,044	3,163,433	3,207,138	3,483,306



Table 9. Total Alaska saltwater sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Saltwater.												
Chinook Salmon	23,420	22,616	21,972	22,453	25,938	33,755	29,594	29,773	32,859	28,942	33,510	44,647
Sea-Run Coho Salmon	58,105	67,061	49,874	62,859	49,435	84,708	72,651	76,786	80,928	88,309	96,338	77,498
Landlocked Coho/ Chinook Salmon	0	0	0	0	0	0	0	0	0	0	0	0
Sockeye Salmon	6,076	9,152	6,272	6,535	5,020	8,746	19,409	11,787	10,263	6,711	9,507	11,475
Kokanee Salmon	0	0	0	0	0	0	0	0	0	0	0	0
Pink Salmon	56,848	67,668	60,721	73,452	68,001	90,024	76,066	75,214	109,100	71,942	89,142	88,440
Chum Salmon	1,869	4,606	3,171	3,187	3,783	4,021	6,158	8,981	6,543	9,015	7,945	19,403
Steelhead	204	292	135	214	29	182	191	439	731	914	1,031	2,006
Rainbow Trout	0	0	0	0	0	0	0	0	122	0	0	0
Cutthroat Trout	2,030	1,681	2,237	1,859	1,669	1,513	2,062	2,726	1,317	1,993	2,122	1,962
Brook Trout	0	0	0	0	0	0	0	0	0	0	0	0
Lake Trout	0	0	0	0	0	0	0	0	0	0	0	0
Dolly Varden/ Arctic Char	19,787	23,540	28,662	28,163	27,462	33,747	40,529	31,674	28,103	32,654	25,102	39,948
Arctic Grayling	0	0	0	0	0	0	0	0	0	472	0	55
Northern Pike	0	0	0	0	0	0	0	0	0	0	0	0
Whitefish	0	0	0	0	0	0	0	0	0	0	61	36
Burbot	0	0	0	0	0	0	0	0	0	0	0	0
Sheefish	0	0	0	0	0	0	0	1,012	315	168	813	0
Smelt	81,006	51,049	37,428	40,048	92,404	27,234	160,985	128,835	43,190	34,191	89,974	42,265
Halibut	23,244	37,085	47,705	64,658	74,212	92,358	117,042	124,970	127,634	160,885	145,829	225,106
Rockfish	31,054	46,247	70,868	79,416	87,045	86,885	82,796	80,724	67,610	101,258	73,525	128,121
Razor Clams	961,695	981,111	1,058,969	869,067	916,471	1,075,637	1,186,751	1,197,475	1,206,660	1,299,248	1,125,589	1,261,819
Other Fish	54,123	44,801	49,651	68,153	52,810	67,611	49,115	34,944	63,117	81,351	90,749	82,591
Total	1,319,461	1,356,909	1,437,665	1,320,064	1,494,355	1,606,421	1,843,349	1,805,340	1,778,492	1,918,053	1,791,237	2,025,372

Table 10. Total Alaska freshwater sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Freshwater:</b>												
Chinook Salmon	19,640	21,533	29,777	23,795	33,059	40,781	53,518	55,237	57,859	76,540	82,892	89,805
Sea-Run Coho Salmon	46,886	64,884	69,455	101,443	76,231	110,842	76,619	161,750	119,845	167,578	139,097	203,952
Landlocked Coho/ Chinook Salmon	38,303	48,995	53,980	68,875	97,224	67,476	69,038	49,937	60,795	43,562	46,754	57,679
Sockeye Salmon	97,425	115,122	74,988	103,666	74,803	123,845	157,352	112,656	162,367	179,737	468,736	279,592
Kokanee Salmon	2,642	1,883	3,863	2,790	5,828	3,911	1,972	925	3,762	2,620	2,966	2,461
Pink Salmon	65,250	127,149	36,914	122,747	32,997	83,732	28,299	78,627	29,197	74,018	29,928	68,319
Chum Salmon	5,537	25,572	8,054	10,330	10,274	16,824	12,853	15,035	9,996	17,710	12,842	24,626
Steelhead	3,495	4,046	2,843	4,618	3,235	3,491	5,173	6,100	3,992	4,936	4,883	4,282
Rainbow Trout	94,310	120,231	139,473	153,647	178,613	173,283	168,782	170,117	181,869	152,855	138,698	241,831
Cutthroat Trout	23,259	22,464	18,599	23,513	15,653	21,957	18,367	16,810	20,077	14,237	13,483	14,974
Brook Trout	759	1,691	672	2,273	861	818	1,606	636	1,058	526	298	1,273
Lake Trout	17,469	12,010	15,477	18,041	18,316	20,550	20,304	16,925	18,473	21,463	15,209	17,193
Dolly Varden/ Arctic Char	99,260	118,004	171,280	154,818	164,227	133,738	181,343	138,103	138,577	132,511	104,393	110,554
Arctic Grayling	113,691	143,099	160,069	170,137	159,924	170,250	181,006	147,348	139,171	117,165	110,714	116,324
Northern Pike	11,982	12,520	12,741	17,000	16,536	18,964	21,476	18,641	17,943	21,890	19,079	23,440
Whitefish	6,748	11,713	9,666	11,464	9,251	15,433	16,872	16,719	30,337	39,718	32,541	20,276
Burbot	8,425	9,988	7,304	14,948	14,342	15,445	14,465	19,164	27,230	18,849	13,543	9,478
Sheefish	1,247	1,291	1,542	2,411	2,239	3,281	3,323	2,935	2,205	3,553	1,784	3,221
Smelt	309,685	172,393	240,775	293,529	202,093	185,295	199,871	279,488	291,585	148,429	174,722	167,880
Halibut	0	0	0	0	0	0	0	0	0	0	0	0
Rockfish	0	0	0	0	0	0	0	0	0	0	0	0
Razor Clams	0	0	0	0	0	0	0	0	0	0	0	0
Other Fish	14,858	7,975	7,076	7,203	8,071	12,369	10,692	3,473	1,214	7,483	3,339	774
<b>Total</b>	<b>980,871</b>	<b>1,042,563</b>	<b>1,064,548</b>	<b>1,307,248</b>	<b>1,123,777</b>	<b>1,222,285</b>	<b>1,242,931</b>	<b>1,310,626</b>	<b>1,317,552</b>	<b>1,245,380</b>	<b>1,415,901</b>	<b>1,457,934</b>

Table 11. Southeast Alaska sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Chinook Salmon	17,449	16,639	16,581	20,213	21,300	25,756	22,321	22,050	24,858	22,551	24,324	26,160
Sea-Run Coho Salmon	36,152	48,508	23,112	32,808	28,158	53,436	55,403	59,812	59,910	58,322	50,284	43,688
Landlocked Coho/Chinook Salmon	0	0	0	0	0	0	1,301	568	69	56	0	728
Sockeye Salmon	5,803	5,890	3,479	4,175	3,173	4,146	5,701	4,695	4,250	6,300	9,374	7,711
Kokanee Salmon	574	181	645	439	288	492	73	139	433	257	385	474
Pink Salmon	34,031	43,006	31,351	34,561	33,717	53,581	51,815	44,197	69,253	33,483	57,060	45,023
Chum Salmon	1,116	4,431	1,398	2,084	2,607	1,567	3,270	4,936	5,608	5,032	5,207	9,913
Steelhead	1,750	1,618	1,424	2,769	1,537	2,368	3,469	4,160	3,088	4,722	4,677	4,309
Rainbow Trout	7,741	6,220	4,071	6,542	3,600	3,722	4,672	5,991	5,584	6,244	4,885	5,927
Cutthroat Trout	23,377	23,188	19,345	24,433	16,436	22,816	18,605	16,994	20,479	14,610	14,247	16,317
Brook Trout	759	1,691	672	2,273	861	818	1,606	636	1,058	526	298	1,273
Lake Trout	0	0	0	0	0	0	0	0	0	0	0	0
Dolly Varden/Arctic Char	34,734	34,919	31,405	44,175	33,398	37,524	49,752	46,066	60,675	61,139	46,721	59,371
Arctic Grayling	775	669	281	129	49	482	947	381	225	447	742	527
Northern Pike	0	0	0	0	0	0	0	0	0	0	18	18
Whitefish	0	0	118	551	0	524	31	21	140	34	0	91
Burbot	0	0	0	0	0	0	0	0	0	0	0	0
Sheefish	0	0	0	0	0	0	0	0	0	0	0	0
Smelt	55,034	14,431	80,006	20,306	1,468	1,531	62,708	37,670	11,410	8,952	60,412	6,869
Halibut	5,832	6,131	13,102	24,862	21,842	37,160	41,995	46,925	46,114	45,028	44,347	56,580
Rockfish	8,962	16,886	30,981	41,791	45,671	51,602	50,268	36,899	34,039	41,568	42,261	56,839
Razor Clams	10,309	9,576	13,393	8,606	8,597	4,684	8,791	2,543	11,830	8,422	2,149	3,284
Other Fish	11,456	7,259	11,979	31,502	20,306	29,602	19,590	19,015	26,076	19,610	53,650	32,800
Total	255,854	241,243	283,343	302,219	243,008	331,811	402,318	353,698	385,099	337,303	421,041	377,902

Table 12. Southcentral Alaska sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Chinook Salmon	25,112	26,415	34,009	24,155	35,822	46,266	57,094	61,141	63,173	80,071	89,885	104,474
Sea-Run Coho Salmon	67,866	81,990	93,234	127,958	95,376	136,153	87,935	166,688	137,671	188,872	176,710	225,812
Landlocked Coho/ Chinook Salmon	31,152	26,583	17,907	43,142	39,930	24,102	33,482	20,124	19,684	19,445	20,130	24,609
Sockeye Salmon	97,629	118,299	77,655	105,914	76,533	128,015	170,799	119,098	168,211	179,709	467,505	281,828
Kokanee Salmon	2,068	1,702	3,218	2,351	5,540	3,419	1,899	786	3,329	2,363	2,581	1,987
Pink Salmon	85,543	143,483	63,366	153,794	64,163	105,961	47,264	100,932	67,838	109,073	60,688	107,877
Chum Salmon	5,044	23,755	8,126	8,660	7,810	13,497	11,043	15,806	7,895	17,357	12,812	30,424
Steelhead	1,949	2,720	1,554	2,063	1,727	1,305	1,895	2,379	1,635	1,128	1,237	1,979
Rainbow Trout	80,354	107,243	129,815	126,686	149,460	142,579	141,663	128,649	142,316	114,837	101,397	155,960
Cutthroat Trout	1,912	957	1,491	939	886	654	1,824	2,542	915	1,620	1,358	619
Brook Trout	0	0	0	0	0	0	0	0	0	0	0	0
Lake Trout	15,200	10,910	13,876	15,752	15,495	15,423	16,210	13,301	13,119	18,213	14,096	14,463
Dolly Varden/ Arctic Char	79,405	102,107	160,029	130,009	149,543	115,832	151,503	110,479	91,345	93,653	70,405	78,984
Arctic Grayling	45,748	47,866	70,316	69,462	63,695	60,972	56,896	47,825	57,720	51,465	52,016	46,891
Northern Pike	321	767	762	1,358	1,411	1,707	2,642	4,424	2,240	2,894	4,839	3,598
Whitefish	2,594	4,231	3,534	3,221	3,802	2,558	3,784	4,806	9,337	7,914	5,443	6,591
Burbot	6,652	8,099	5,207	11,585	9,536	9,662	8,870	13,231	22,015	13,238	9,526	5,600
Sheefish	0	0	0	0	0	0	0	0	0	0	0	0
Smelt	335,657	209,011	198,197	313,271	293,029	210,998	298,148	370,653	314,615	173,204	197,204	200,800
Halibut	17,412	30,954	34,603	39,796	52,370	55,198	75,047	78,045	81,458	115,857	101,446	168,526
Rockfish	22,092	29,361	39,887	37,625	41,374	35,283	32,528	43,825	33,571	59,690	31,264	71,282
Razor Clams	951,386	971,535	1,045,576	860,461	907,874	1,070,953	1,177,960	1,194,932	1,194,830	1,290,826	1,123,440	1,258,535
Other Fish	54,311	44,224	42,451	40,341	37,343	41,817	31,390	17,519	36,919	67,875	40,438	50,194
Total	1,929,407	1,992,212	2,044,813	2,118,543	2,052,719	2,222,354	2,409,876	2,517,185	2,469,836	2,609,304	2,584,420	2,841,033

Table 13. Arctic-Yukon-Kuskokwim Alaska sport fish harvests by species, 1977-1988.

Species	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Chinook Salmon	499	1,095	1,159	1,880	1,875	2,514	3,697	1,819	2,687	2,860	2,193	3,818
Sea-Run Coho Salmon	973	1,447	2,983	3,536	2,132	5,961	5,932	12,036	3,192	8,693	8,441	11,950
Landlocked Coho/ Chinook Salmon	7,151	22,412	36,073	25,733	57,294	43,374	34,255	29,245	41,042	24,061	26,624	32,342
Sockeye Salmon	69	85	126	112	117	430	261	650	169	439	1,364	1,528
Kokanee Salmon	0	0	0	0	0	0	0	0	0	0	0	0
Pink Salmon	2,524	8,328	2,918	7,844	3,118	14,214	5,286	8,712	1,206	3,404	1,322	3,859
Chum Salmon	1,246	1,992	1,701	2,773	3,640	5,781	4,698	3,274	3,036	4,336	2,768	3,692
Steelhead	0	0	0	0	0	0	0	0	0	0	0	0
Rainbow Trout	6,215	6,768	5,587	20,419	25,553	26,982	22,447	35,477	34,091	31,774	32,416	79,944
Cutthroat Trout	0	0	0	0	0	0	0	0	0	0	0	0
Brook Trout	0	0	0	0	0	0	0	0	0	0	0	0
Lake Trout	2,269	1,100	1,601	2,289	2,821	5,127	4,094	3,624	5,354	3,250	1,113	2,730
Dolly Varden/ Arctic Char	4,908	4,538	8,508	8,797	8,748	14,129	20,617	13,232	14,660	10,373	12,369	12,147
Arctic Grayling	67,168	94,564	89,472	100,546	96,180	108,796	123,163	99,142	81,226	65,725	57,956	68,961
Northern Pike	11,661	11,753	11,979	15,642	15,125	17,257	18,834	14,217	15,703	18,996	14,222	19,824
Whitefish	4,154	7,482	6,014	7,692	5,449	12,351	13,057	11,892	20,860	31,770	27,159	13,630
Burbot	1,773	1,889	2,097	3,363	4,806	5,783	5,595	5,933	5,215	5,611	4,017	3,878
Sheefish	1,247	1,291	1,542	2,411	2,239	3,281	3,323	3,947	2,520	3,721	2,597	3,221
Smelt	0	0	0	0	0	0	0	0	8,750	464	7,080	2,476
Halibut	0	0	0	0	0	0	0	0	62	0	36	0
Rockfish	0	0	0	0	0	0	0	0	0	0	0	0
Razor Clams	0	0	0	0	0	0	0	0	0	0	0	0
Other Fish	3,214	1,293	2,297	3,513	3,232	8,561	8,827	1,883	1,336	1,349	0	371
Total	115,071	166,037	174,057	206,550	232,329	274,541	274,086	245,083	241,109	216,826	201,677	264,371

Table 14. Alaska sport sea-run salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	21,703	24,318	11,592	28,868	19,703	35,251	36,712	44,059	41,481	44,388	35,550	30,594
Prince of Wales Island	4,717	9,095	4,415	7,973	7,691	10,770	18,185	13,830	11,870	14,709	14,651	9,344
Kake, Petersburg, Wrangell, Stikine	8,606	10,512	7,588	8,454	6,334	9,852	8,726	9,487	8,553	6,878	8,862	8,176
Sitka	14,692	15,095	13,416	9,966	13,059	11,306	15,769	13,329	14,675	10,634	9,301	13,452
Juneau	36,530	43,903	29,467	30,469	28,145	58,757	47,157	35,154	61,765	30,435	57,453	51,411
Haines-Skagway	4,018	8,862	3,619	3,290	7,993	6,338	7,309	11,283	16,363	10,061	12,357	11,084
Glacier Bay	1,459	1,822	1,527	741	1,331	1,990	1,111	762	1,255	775	2,544	3,456
Yakutat	2,826	4,867	4,297	4,080	4,699	4,222	3,541	7,786	7,917	7,808	5,531	4,978
<b>Total</b>	<b>94,551</b>	<b>118,474</b>	<b>75,921</b>	<b>93,841</b>	<b>88,955</b>	<b>138,486</b>	<b>138,510</b>	<b>135,690</b>	<b>163,879</b>	<b>125,688</b>	<b>146,249</b>	<b>132,495</b>
<b>Southcentral</b>												
Glennallen	4,463	2,373	4,959	4,374	3,240	5,543	5,282	6,550	7,101	8,002	7,507	4,891
Prince William Sound	41,934	33,078	37,577	37,292	26,751	29,806	32,154	31,246	49,187	49,608	55,710	63,195
Knik Arm Drainage	8,060	12,248	13,027	27,585	19,295	22,562	23,343	39,501	23,141	25,464	40,508	58,177
Anchorage	4,157	2,002	1,959	4,081	3,179	3,031	3,271	7,644	5,184	16,565	7,692	13,540
East Susitna River Drainage	31,404	74,640	24,862	69,909	21,920	35,774	20,185	35,751	17,501	44,071	26,928	42,247
West Cook Inlet- West Susitna River Drainages	22,576	23,601	20,163	25,418	14,534	27,760	24,632	34,031	37,591	42,559	38,546	49,540
Kenai Peninsula	136,780	203,465	126,886	190,712	141,069	232,614	155,050	241,253	244,063	305,647	557,213	422,275
Kodiak	22,618	26,079	31,081	34,691	25,889	37,678	21,454	35,018	36,211	41,497	33,681	47,185
Naknek River Drainage- Alaska Peninsula	4,112	9,104	9,726	21,169	17,798	24,062	14,696	18,478	13,085	21,938	20,795	35,928
Kvichak River Drainage	2,775	3,542	3,765	2,636	3,360	4,860	5,253	7,956	7,272	5,201	11,348	5,573
Nushagak	2,315	3,810	2,385	2,614	2,669	6,202	8,232	6,237	4,452	14,530	7,672	7,864
<b>Total</b>	<b>281,194</b>	<b>393,942</b>	<b>276,390</b>	<b>420,481</b>	<b>279,704</b>	<b>429,892</b>	<b>374,135</b>	<b>463,665</b>	<b>444,788</b>	<b>575,082</b>	<b>807,600</b>	<b>750,415</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	494	460	759	1,491	1,403	1,734	1,844	1,754	3,407	2,848	2,353	3,581
Lower Yukon- Kuskokwim Rivers Drainage	1,031	3,243	1,545	3,719	2,850	7,042	5,852	6,390	2,808	5,977	7,006	10,169
Seward Peninsula- Norton Sound	3,718	8,990	6,546	10,840	6,564	19,757	11,135	17,983	3,610	9,913	5,976	10,715
Northwest Alaska	52	254	37	95	54	346	463	351	429	811	529	254
South Slope Brooks Range	16	0	0	0	11	21	297	13	36	183	174	73
North Slope Brooks Range	0	0	0	0	0	0	283	0	0	0	50	55
<b>Total</b>	<b>5,311</b>	<b>12,947</b>	<b>8,887</b>	<b>16,145</b>	<b>10,882</b>	<b>28,900</b>	<b>19,874</b>	<b>26,491</b>	<b>10,290</b>	<b>19,732</b>	<b>16,088</b>	<b>24,847</b>
<b>Alaska Total</b>	<b>381,056</b>	<b>525,363</b>	<b>361,198</b>	<b>530,467</b>	<b>379,541</b>	<b>597,278</b>	<b>532,519</b>	<b>625,846</b>	<b>618,957</b>	<b>720,502</b>	<b>969,937</b>	<b>907,757</b>

Table 15. Alaska sport sea-run chinook salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	4,672	3,845	4,165	5,415	3,991	4,087	7,762	4,983	5,983	5,451	5,497	6,805
Prince of Wales Island	811	1,817	863	1,274	869	755	1,520	1,085	497	957	616	1,067
Kake, Petersburg, Wrangell, Stikine	2,671	2,109	2,173	3,495	2,580	3,605	3,232	2,757	4,029	3,772	3,454	4,565
Sitka	1,738	1,841	2,054	1,489	1,663	1,362	2,070	2,218	1,393	1,770	2,354	3,424
Juneau	6,377	5,686	5,935	7,068	6,340	7,682	5,263	8,827	9,952	6,891	9,508	7,423
Haines-Skagway	471	769	664	792	886	1,048	1,395	1,305	2,007	2,023	1,405	784
Glacier Bay	356	315	282	241	119	147	147	129	185	183	253	435
Yakutat	353	257	445	439	162	346	325	179	61	78	235	284
<b>Total</b>	<b>17,449</b>	<b>16,639</b>	<b>16,581</b>	<b>20,213</b>	<b>16,610</b>	<b>19,032</b>	<b>21,714</b>	<b>21,483</b>	<b>24,107</b>	<b>21,125</b>	<b>23,322</b>	<b>24,787</b>
<b>Southcentral</b>												
Glennallen	532	641	2,948	2,101	1,717	1,802	2,579	2,787	1,939	3,663	2,301	1,562
Prince William Sound	428	93	342	302	324	399	576	411	348	502	865	443
Knik Arm Drainage	0	0	800	646	958	975	873	1,770	1,409	1,099	1,981	2,481
Anchorage	0	0	0	0	0	0	0	0	25	11	388	540
East Susitna River Drainage	0	0	1,239	1,235	1,322	1,215	1,689	3,417	2,291	6,898	7,094	8,098
West Cook Inlet- West Susitna River Drainages	0	0	5,329	5,898	3,582	6,468	8,129	11,260	12,117	11,896	13,118	16,019
Kenai Peninsula	16,210	17,856	18,495	9,027	17,590	21,117	26,613	24,801	25,237	32,155	39,268	55,456
Kodiak	483	350	752	327	724	1,047	532	772	638	489	162	1,091
Naknek River Drainage- Alaska Peninsula	1,405	2,849	2,610	3,073	1,653	2,211	2,768	2,712	3,184	4,285	6,663	3,869
Kvichak River Drainage	243	222	88	181	97	283	504	374	638	510	1,093	62
Nushagak	1,085	861	800	920	637	1,562	2,003	1,507	1,214	2,803	2,626	2,971
<b>Total</b>	<b>20,386</b>	<b>22,872</b>	<b>33,403</b>	<b>23,710</b>	<b>28,604</b>	<b>37,079</b>	<b>46,266</b>	<b>49,811</b>	<b>49,040</b>	<b>64,311</b>	<b>75,559</b>	<b>92,592</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	100	163	515	941	763	984	1,048	338	1,356	781	502	399
Lower Yukon- Kuskokwim Rivers Drainage	177	629	400	878	1,020	1,121	1,962	1,221	1,080	987	981	1,019
Seward Peninsula- Norton Sound	197	303	234	52	70	409	687	247	239	1,077	615	182
Northwest Alaska	16	0	10	9	22	0	0	0	0	0	95	18
South Slope Brooks Range	9	0	0	0	0	0	0	13	12	15	0	73
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>499</b>	<b>1,095</b>	<b>1,159</b>	<b>1,880</b>	<b>1,875</b>	<b>2,514</b>	<b>3,697</b>	<b>1,819</b>	<b>2,687</b>	<b>2,860</b>	<b>2,193</b>	<b>1,691</b>
<b>Alaska Total</b>	<b>38,334</b>	<b>40,606</b>	<b>51,143</b>	<b>45,803</b>	<b>47,089</b>	<b>58,625</b>	<b>71,677</b>	<b>73,113</b>	<b>75,834</b>	<b>88,296</b>	<b>101,074</b>	<b>119,070</b>

Table 16. Alaska sport sea-run small<sup>1</sup> chinook salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	...	...	...	...	1,692	2,128	206	80	187	746	329	617
Prince of Wales Island	...	...	...	...	425	178	23	10	37	30	33	68
Kake, Petersburg, Wrangell, Stikine	...	...	...	...	326	471	100	310	31	134	80	103
Sitka	...	...	...	...	292	419	38	33	37	132	183	115
Juneau	...	...	...	...	1,382	2,932	168	121	424	322	349	461
Haines-Skagway	...	...	...	...	486	544	31	8	34	31	14	5
Glacier Bay	...	...	...	...	65	0	10	0	1	0	5	3
Yakutat	...	...	...	...	22	52	31	5	0	31	9	1
Total	...	...	...	...	4,690	6,724	607	567	751	1,426	1,002	1,373
<b>Southcentral</b>												
Glennallen	...	...	...	...	...	...	...	...	...	...	...	...
Prince William Sound	...	...	...	...	...	...	...	...	...	...	...	...
Knik Arm Drainage	207	140	0	0	508	691	382	287	480	425	495	435
Anchorage	52	0	0	26	0	0	2	74	36	22	97	123
East Susitna River Drainage	1,056	886	59	135	880	848	1,163	1,011	2,051	1,671	1,509	1,041
West Cook Inlet- West Susitna River Drainages	3,411	2,517	547	284	1,466	2,441	2,759	2,791	3,668	3,996	2,068	1,921
Kenai Peninsula	...	...	...	...	2,249	1,629	3,273	3,255	4,141	4,262	3,068	4,577
Kodiak	...	...	...	...	65	73	197	149	124	31	217	473
Naknek River Drainage- Alaska Peninsula	...	...	...	...	1,403	2,509	1,773	2,304	2,450	2,365	3,564	2,785
Kvichak River Drainage	...	...	...	...	64	189	168	461	199	272	1,121	31
Nushagak	...	...	...	...	583	807	1,111	998	984	2,716	2,187	496
Total	4,726	3,543	606	445	7,218	9,187	10,828	11,330	14,133	15,760	14,326	11,882
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	...	...	...	...	...	...	...	...	...	...	...	454
Lower Yukon- Kuskokwim Rivers Drainage	...	...	...	...	...	...	...	...	...	...	...	1,455
Seward Peninsula- Norton Sound	...	...	...	...	...	...	...	...	...	...	...	218
Northwest Alaska	...	...	...	...	...	...	...	...	...	...	...	0
South Slope Brooks Range	...	...	...	...	...	...	...	...	...	...	...	0
North Slope Brooks Range	...	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...	2,127
<b>Alaska Total</b>	<b>4,726</b>	<b>3,543</b>	<b>606</b>	<b>445</b>	<b>11,908</b>	<b>15,911</b>	<b>11,435</b>	<b>11,897</b>	<b>14,884</b>	<b>17,186</b>	<b>15,328</b>	<b>15,382</b>

<sup>1</sup> Under 28 inches in Southeast Alaska, excluding Yakutat, and Naknek, Kvichak, Nushagak, Lower Yukon-Kuskokwim Rivers Drainage, Seward Peninsula-Norton Sound, Northwest Alaska, and South Slope Brooks Range areas. Under 20 inches in Kodiak and under 16 inches elsewhere.



Table 17 Alaska sport sea-run coho salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	4,583	7,667	2,336	6,914	5,132	11,442	14,181	21,296	17,751	21,191	13,435	7,785
Prince of Wales Island	1,917	2,677	1,681	3,986	2,561	4,125	8,374	7,487	7,360	8,639	6,557	3,094
Kake, Petersburg, Wrangell, Stikine	3,048	5,493	2,917	2,874	1,864	3,051	4,133	4,046	1,580	2,215	2,540	2,581
Sitka	3,116	2,364	1,708	2,202	3,306	3,887	4,648	2,644	3,680	4,077	2,715	2,745
Juneau	20,068	24,348	10,825	13,750	10,066	25,015	18,861	15,677	19,744	12,959	19,485	20,862
Haines-Skagway	1,270	1,898	455	551	2,172	1,944	2,259	1,616	2,888	2,420	1,521	1,673
Glacier Bay	744	880	227	216	573	1,163	619	371	336	391	1,044	1,345
Yakutat	1,406	3,181	2,963	2,315	2,484	2,809	2,328	6,675	6,571	6,430	2,987	3,603
<b>Total</b>	<b>36,152</b>	<b>48,508</b>	<b>23,112</b>	<b>32,808</b>	<b>28,158</b>	<b>53,436</b>	<b>55,403</b>	<b>59,812</b>	<b>59,910</b>	<b>58,322</b>	<b>50,284</b>	<b>43,688</b>
<b>Southcentral</b>												
Glennallen	269	126	412	164	0	398	84	496	410	202	330	291
Prince William Sound	8,829	9,125	13,964	15,309	8,499	10,994	10,405	10,363	11,633	16,098	16,680	19,262
Knik Arm Drainage	4,366	7,895	7,139	16,030	10,484	13,676	6,139	23,429	14,339	12,361	25,787	40,037
Anchorage	1,127	792	974	1,222	1,474	1,571	1,538	2,768	2,002	3,419	2,915	6,639
East Susitna River Drainage	5,709	8,573	7,564	10,368	6,593	10,167	5,176	13,916	7,042	16,190	11,028	19,518
West Cook Inlet-												
West Susitna River Drainages	7,131	10,560	9,423	12,984	7,033	13,206	8,182	12,828	17,714	17,998	17,982	23,740
Kenai Peninsula	33,574	37,410	40,075	55,428	47,251	67,961	42,959	81,067	66,485	86,263	76,106	87,238
Kodiak	4,716	4,927	11,522	12,692	10,584	13,329	7,823	14,612	13,625	20,873	16,915	18,809
Naknek River Drainage-												
Alaska Peninsula	1,368	1,877	1,324	2,161	2,420	3,277	3,512	4,609	2,737	6,940	5,670	7,089
Kvichak River Drainage	190	76	225	714	465	485	189	861	744	2,991	1,695	1,022
Nushagak	587	629	612	886	573	1,089	1,928	1,739	940	5,537	1,602	2,167
<b>Total</b>	<b>67,866</b>	<b>81,990</b>	<b>93,234</b>	<b>127,958</b>	<b>95,376</b>	<b>136,153</b>	<b>87,935</b>	<b>166,688</b>	<b>137,671</b>	<b>188,872</b>	<b>176,710</b>	<b>225,812</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	94	139	25	67	45	52	147	831	796	1,374	1,231	2,237
Lower Yukon-												
Kuskokwim Rivers Drainage	430	566	537	2,014	583	2,923	1,962	3,623	1,156	3,378	4,855	4,675
Seward Peninsula-												
Norton Sound	449	742	2,421	1,455	1,504	2,986	3,823	7,582	1,177	3,926	2,319	5,038
Northwest Alaska	0	0	0	0	0	0	0	0	51	0	11	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	12	15	25	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>973</b>	<b>1,447</b>	<b>2,983</b>	<b>3,536</b>	<b>2,132</b>	<b>5,961</b>	<b>5,932</b>	<b>12,036</b>	<b>3,192</b>	<b>8,693</b>	<b>8,441</b>	<b>11,950</b>
<b>Alaska Total</b>	<b>104,991</b>	<b>131,945</b>	<b>119,329</b>	<b>164,302</b>	<b>125,666</b>	<b>195,550</b>	<b>149,270</b>	<b>238,536</b>	<b>200,773</b>	<b>255,887</b>	<b>235,435</b>	<b>281,450</b>

Table 18. Alaska sport sockeye salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	459	521	291	361	54	126	314	355	384	648	1,135	327
Prince of Wales Island	325	296	308	250	479	1,321	2,040	790	970	963	2,333	1,729
Kake, Petersburg, Wrangell, Stikine	108	564	236	155	253	304	428	544	118	153	111	163
Sitka	812	324	790	1,395	594	628	382	635	210	366	447	3,147
Juneau	2,384	2,268	754	249	86	344	604	627	859	480	321	436
Haines-Skagway	790	1,170	955	887	1,285	910	1,413	1,257	1,648	3,135	2,970	672
Glacier Bay	237	169	0	60	44	0	41	78	0	11	264	510
Yakutat	688	578	145	818	378	513	479	409	61	544	1,793	727
<b>Total</b>	<b>5,803</b>	<b>5,890</b>	<b>3,479</b>	<b>4,175</b>	<b>3,173</b>	<b>4,146</b>	<b>5,701</b>	<b>4,695</b>	<b>4,250</b>	<b>6,300</b>	<b>9,374</b>	<b>7,711</b>
<b>Southcentral</b>												
Glennallen	3,662	1,606	1,599	2,109	1,523	3,343	2,619	3,267	4,752	4,137	4,876	3,038
Prince William Sound	6,512	4,575	3,772	3,849	2,182	4,286	5,124	4,077	2,908	4,878	4,889	4,783
Knik Arm Drainage	1,576	1,239	3,616	5,674	6,080	4,621	14,297	9,240	5,612	6,009	8,785	8,076
Anchorage	25	14	204	146	383	272	589	598	621	603	1,431	472
East Susitna River Drainage	3,594	267	1,020	873	833	1,555	3,221	2,705	1,465	4,029	2,046	2,857
West Cook Inlet-												
West Susitna River Drainages	2,792	1,634	1,683	1,137	1,476	2,912	4,358	3,751	2,924	4,165	2,916	3,640
Kenai Peninsula	74,376	102,308	57,208	84,843	55,803	100,067	128,145	82,034	133,329	144,930	427,856	242,557
Kodiak	1,255	1,776	2,436	2,178	1,620	3,055	3,150	5,385	7,536	5,259	4,165	6,222
Naknek River Drainage-												
Alaska Peninsula	998	894	1,856	3,064	3,348	2,220	2,521	2,119	2,501	1,769	2,391	4,920
Kvichak River Drainage	2,266	3,057	3,443	1,706	2,626	3,872	4,392	4,826	5,638	1,156	7,193	4,334
Nushagak	573	929	818	335	659	1,812	2,383	1,096	925	2,774	957	929
<b>Total</b>	<b>97,629</b>	<b>118,299</b>	<b>77,655</b>	<b>105,914</b>	<b>76,533</b>	<b>128,015</b>	<b>170,799</b>	<b>119,098</b>	<b>168,211</b>	<b>179,709</b>	<b>467,505</b>	<b>281,828</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	69	85	126	112	117	430	261	299	149	420	419	746
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	351	20	19	924	782
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	21	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>69</b>	<b>85</b>	<b>126</b>	<b>112</b>	<b>117</b>	<b>430</b>	<b>261</b>	<b>650</b>	<b>169</b>	<b>439</b>	<b>1,364</b>	<b>1,528</b>
<b>Alaska Total</b>	<b>103,501</b>	<b>124,274</b>	<b>81,260</b>	<b>110,201</b>	<b>79,823</b>	<b>132,591</b>	<b>176,761</b>	<b>124,443</b>	<b>172,630</b>	<b>186,448</b>	<b>478,243</b>	<b>291,067</b>

Table 19. Alaska sport pink salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	11,709	11,718	4,728	15,885	8,200	17,238	13,600	16,861	16,469	14,958	14,765	12,896
Prince of Wales Island	1,559	3,993	1,509	2,334	3,267	4,297	5,578	4,363	2,808	3,424	5,064	2,567
Kake, Petersburg, Wrangell, Stikine	2,741	1,858	2,153	1,818	1,275	2,169	810	1,699	2,619	488	2,533	601
Sitka	8,835	10,312	8,718	4,510	6,340	4,706	8,319	7,428	9,057	3,676	3,235	2,709
Juneau	7,380	10,898	11,026	8,421	9,676	22,176	20,950	8,487	28,448	8,487	25,543	18,082
Haines-Skagway	1,311	3,035	1,500	887	2,852	1,823	1,886	4,743	7,919	1,568	4,764	7,096
Glacier Bay	122	341	973	198	465	680	294	144	709	168	703	1,000
Yakutat	374	851	744	508	1,642	492	378	472	1,224	714	453	72
<b>Total</b>	<b>34,031</b>	<b>43,006</b>	<b>31,351</b>	<b>34,561</b>	<b>33,717</b>	<b>53,581</b>	<b>51,815</b>	<b>44,197</b>	<b>69,253</b>	<b>33,483</b>	<b>57,060</b>	<b>45,023</b>
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	25,425	16,300	17,972	16,807	14,774	12,923	14,696	14,488	32,670	25,272	31,382	31,470
Knik Arm Drainage	1,661	1,842	818	4,701	834	1,425	1,009	2,743	787	1,800	886	1,927
Anchorage	2,953	1,176	781	2,601	1,293	1,178	1,132	4,042	1,866	11,528	2,282	5,075
East Susitna River Drainage	19,663	50,711	11,189	52,746	8,143	15,345	3,954	9,491	2,510	10,527	2,209	4,129
West Cook Inlet- West Susitna River Drainages	8,812	6,255	2,027	4,624	660	2,284	796	2,529	721	3,676	1,684	2,637
Kenai Peninsula	12,395	45,462	10,881	40,923	17,809	41,202	12,797	47,316	13,791	35,398	8,581	26,980
Kodiak	14,519	17,739	15,871	18,969	12,259	18,850	8,936	12,779	13,423	14,509	11,662	19,044
Naknek River Drainage- Alaska Peninsula	115	2,791	3,827	11,993	8,391	12,471	3,934	6,447	2,027	5,926	1,893	16,336
Kvichak River Drainage	0	31	0	0	0	0	0	960	0	204	0	62
Nushagak	0	1,176	0	430	0	283	10	137	43	233	109	217
<b>Total</b>	<b>85,543</b>	<b>143,483</b>	<b>63,366</b>	<b>153,794</b>	<b>64,163</b>	<b>105,961</b>	<b>47,264</b>	<b>100,932</b>	<b>67,838</b>	<b>109,073</b>	<b>60,688</b>	<b>107,877</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon- Kuskokwim Rivers Drainage	114	929	0	112	17	472	420	351	0	170	18	892
Seward Peninsula- Norton Sound	2,402	7,399	2,918	7,732	3,101	13,742	4,583	8,322	1,138	3,172	1,304	2,912
Northwest Alaska	8	0	0	0	0	0	0	39	68	62	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	283	0	0	0	0	55
<b>Total</b>	<b>2,524</b>	<b>8,328</b>	<b>2,918</b>	<b>7,844</b>	<b>3,118</b>	<b>14,214</b>	<b>5,286</b>	<b>8,712</b>	<b>1,206</b>	<b>3,404</b>	<b>1,322</b>	<b>3,859</b>
<b>Alaska Total</b>	<b>122,098</b>	<b>194,817</b>	<b>97,635</b>	<b>196,199</b>	<b>100,998</b>	<b>173,756</b>	<b>104,365</b>	<b>153,841</b>	<b>138,297</b>	<b>145,960</b>	<b>119,070</b>	<b>156,759</b>

Table 20. Alaska sport chum salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	280	567	72	293	634	230	649	484	707	1,394	389	2,164
Prince of Wales Island	105	312	54	129	90	94	650	95	198	696	48	819
Kake, Petersburg, Wrangell, Stikine	38	488	109	112	36	252	23	131	176	116	144	163
Sitka	191	254	146	370	864	304	312	371	298	613	367	1,312
Juneau	321	703	927	981	595	608	1,311	1,415	2,338	1,296	2,247	4,147
Haines-Skagway	176	1,990	45	173	312	69	325	2,354	1,867	884	1,683	854
Glacier Bay	0	117	45	26	65	0	0	40	24	22	275	163
Yakutat	5	0	0	0	11	10	0	46	0	11	54	291
Total	1,116	4,431	1,398	2,084	2,607	1,567	3,270	4,936	5,608	5,032	5,207	9,913
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	740	2,985	1,527	1,025	972	1,204	1,353	1,907	1,628	2,858	1,894	7,237
Knik Arm Drainage	250	1,132	654	534	431	1,174	643	2,032	514	3,770	2,574	5,221
Anchorage	0	20	0	86	29	10	10	162	634	982	579	691
East Susitna River Drainage	1,382	14,203	3,791	4,552	4,149	6,644	4,982	5,211	2,142	4,756	3,042	6,604
West Cook Inlet-												
West Susitna River Drainages	430	2,635	1,154	491	317	449	408	872	447	828	778	1,583
Kenai Peninsula	225	429	227	491	367	638	1,846	2,780	1,080	2,639	2,334	5,467
Kodiak	1,645	1,287	500	525	637	1,324	816	1,321	865	336	560	1,546
Naknek River Drainage-												
Alaska Peninsula	226	693	109	878	583	1,374	188	287	186	653	614	929
Kvichak River Drainage	76	156	9	35	108	31	0	474	53	68	246	62
Nushagak	70	215	155	43	217	649	797	760	346	467	191	1,084
Total	5,044	23,755	8,126	8,660	7,810	13,497	11,043	15,806	7,895	17,357	12,812	30,424
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	300	158	219	483	595	698	649	585	1,255	693	620	491
Lower Yukon-												
Kuskokwim Rivers Drainage	241	1,034	482	603	1,113	2,096	1,247	896	423	1,022	733	1,382
Seward Peninsula-												
Norton Sound	670	546	973	1,601	1,889	2,620	2,042	1,481	1,036	1,719	814	1,583
Northwest Alaska	28	254	27	86	32	346	463	312	310	749	402	236
South Slope Brooks Range	7	0	0	0	11	21	297	0	12	153	149	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	50	0
Total	1,246	1,992	1,701	2,773	3,640	5,781	4,698	3,274	3,036	4,336	2,768	3,692
<b>Alaska Total</b>	<b>7,406</b>	<b>30,178</b>	<b>11,225</b>	<b>13,517</b>	<b>14,057</b>	<b>20,845</b>	<b>19,011</b>	<b>24,016</b>	<b>16,539</b>	<b>26,725</b>	<b>20,787</b>	<b>44,029</b>

Table 21. Alaska sport landlocked coho/chinook salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	...	...	...	...	...	...	1,301	568	69	56	0	728
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1,301	568	69	56	0	728
<b>Southcentral</b>												
Glennallen	1,750	2,819	1,918	1,919	3,251	4,726	4,175	992	2,238	89	0	109
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	26,917	18,884	11,853	19,500	24,255	10,845	22,805	14,768	14,461	14,299	14,887	16,588
Anchorage	129	18	209	15,574	7,167	2,557	524	997	399	749	2,263	4,364
East Susitna River Drainage	512	2,368	291	1,663	278	996	1,049	660	884	2,106	145	619
West Cook Inlet- West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	1,615	2,404	3,263	3,858	4,600	4,266	3,975	1,160	1,596	2,202	2,401	2,929
Kodiak	229	90	373	628	379	712	954	1,547	106	0	434	0
Naknek River Drainage- Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
Total	31,152	26,583	17,907	43,142	39,930	24,102	33,482	20,124	19,684	19,445	20,130	24,609
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	7,151	22,412	36,073	25,733	57,294	43,374	34,255	29,245	41,042	24,061	26,566	32,342
Lower Yukon- Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	58	0
Seward Peninsula- Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,151	22,412	36,073	25,733	57,294	43,374	34,255	29,245	41,042	24,061	26,624	32,342
<b>Alaska Total</b>	<b>38,303</b>	<b>48,995</b>	<b>53,980</b>	<b>68,875</b>	<b>97,224</b>	<b>67,476</b>	<b>69,038</b>	<b>49,937</b>	<b>60,795</b>	<b>43,562</b>	<b>46,754</b>	<b>57,679</b>

Table 22. Alaska sport kokanee salmon harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	393	52	18	215	18	0	0	47	104	56	18	0
Prince of Wales Island	0	0	0	0	0	31	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	31	0	55
Juneau	181	102	354	224	259	461	73	92	329	78	349	364
Haines-Skagway	0	27	273	0	11	0	0	0	0	92	18	55
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	574	181	645	439	288	492	73	139	433	257	385	474
<b>Southcentral</b>												
Glennallen	...	...	...	...	...	...	...	...	104	0	75	637
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	...	...	...	...	...	...	...	...	347	827	561	186
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet- West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	2,068	1,702	3,218	2,351	5,540	3,419	1,899	786	971	810	1,263	1,146
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage- Alaska Peninsula	...	...	...	...	...	...	...	...	1,907	726	682	18
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,068	1,702	3,218	2,351	5,540	3,419	1,899	786	3,329	2,363	2,581	1,987
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon- Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula- Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Alaska Total</b>	<b>2,642</b>	<b>1,883</b>	<b>3,863</b>	<b>2,790</b>	<b>5,828</b>	<b>3,911</b>	<b>1,972</b>	<b>925</b>	<b>3,762</b>	<b>2,620</b>	<b>2,966</b>	<b>2,461</b>

Table 23. Alaska sport steelhead trout harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	708	496	290	748	480	773	634	791	907	1,002	737	1,400
Prince of Wales Island	357	660	373	1,445	362	618	1,115	1,698	1,108	1,834	1,950	831
Kake, Petersburg, Wrangell, Stikine	412	236	281	198	262	313	475	826	305	865	848	756
Sitka	70	36	36	35	65	83	176	109	156	145	270	64
Juneau	67	45	99	85	11	62	209	33	111	206	382	265
Haines-Skagway	0	0	9	0	0	0	0	7	153	168	36	123
Glacier Bay	0	0	0	0	0	0	0	0	0	8	0	0
Yakutat	136	145	336	258	357	519	860	696	348	494	454	870
<b>Total</b>	<b>1,750</b>	<b>1,618</b>	<b>1,424</b>	<b>2,769</b>	<b>1,537</b>	<b>2,368</b>	<b>3,469</b>	<b>4,160</b>	<b>3,088</b>	<b>4,722</b>	<b>4,677</b>	<b>4,309</b>
<b>Southcentral</b>												
Glennallen	187	45	55	34	76	73	21	137	162	58	134	91
Prince William Sound	...	...	...	...	...	...	...	...	0	15	0	18
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet- West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	1,530	2,513	1,181	1,358	1,338	974	1,572	1,546	683	734	850	1,017
Kodiak	232	162	318	671	313	258	302	696	790	321	253	853
Naknek River Drainage- Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak R. Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,949</b>	<b>2,720</b>	<b>1,554</b>	<b>2,063</b>	<b>1,727</b>	<b>1,305</b>	<b>1,895</b>	<b>2,379</b>	<b>1,635</b>	<b>1,128</b>	<b>1,237</b>	<b>1,979</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon- Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula- Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alaska Total</b>	<b>3,699</b>	<b>4,338</b>	<b>2,978</b>	<b>4,832</b>	<b>3,264</b>	<b>3,673</b>	<b>5,364</b>	<b>6,539</b>	<b>4,723</b>	<b>5,850</b>	<b>5,914</b>	<b>6,288</b>

Table 24. Alaska sport rainbow trout harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	2,751	1,980	1,327	1,773	1,367	1,646	1,244	2,572	1,560	1,353	923	1,710
Prince of Wales Island	1,207	1,608	745	646	489	692	1,551	1,274	1,561	1,061	1,271	1,145
Kake, Petersburg, Wrangell, Stikine	829	517	246	568	145	147	398	850	365	1,069	1,026	782
Sitka	2,012	1,356	1,527	2,969	1,243	933	1,123	787	1,473	1,198	1,284	1,363
Juneau	704	434	54	129	87	105	209	245	330	213	298	491
Haines-Skagway	136	280	36	164	194	42	0	118	295	1,267	0	200
Glacier Bay	14	0	0	0	0	0	0	0	0	69	11	36
Yakutat	88	45	136	293	75	157	147	145	0	14	72	200
<b>Total</b>	<b>7,741</b>	<b>6,220</b>	<b>4,071</b>	<b>6,542</b>	<b>3,600</b>	<b>3,722</b>	<b>4,672</b>	<b>5,991</b>	<b>5,584</b>	<b>6,244</b>	<b>4,885</b>	<b>5,927</b>
<b>Southcentral</b>												
Glennallen	2,808	4,366	3,372	3,255	5,358	3,060	2,418	8,926	8,149	8,510	7,838	6,695
Prince William Sound	378	136	145	318	302	429	1,185	523	277	107	126	109
Knik Arm Drainage	18,615	23,139	24,843	29,368	41,749	30,549	26,421	26,418	46,431	27,690	24,663	58,609
Anchorage	17,733	30,463	39,259	33,141	30,914	49,242	44,678	49,592	43,020	39,864	35,259	59,864
East Susitna River Drainage	5,225	5,930	9,463	6,715	8,813	7,536	9,639	7,656	7,872	8,061	6,647	7,622
West Cook Inlet-												
West Susitna River Drainages	8,430	13,018	13,618	13,345	13,030	11,863	10,124	8,827	9,016	6,891	8,599	8,731
Kenai Peninsula	23,101	25,645	34,361	32,462	42,141	31,132	32,387	16,708	18,267	16,923	10,495	10,313
Kodiak	1,472	994	972	2,523	886	3,380	4,296	2,592	2,564	841	1,448	855
Naknek River Drainage-												
Alaska Peninsula	906	1,103	1,544	2,781	2,819	1,624	4,193	3,579	3,138	3,311	1,969	1,491
Kvichak River Drainage	1,092	1,057	1,093	1,420	1,676	2,076	1,498	1,246	2,280	1,326	2,247	344
Nushagak	594	1,392	1,145	1,358	1,772	1,688	4,824	2,582	1,302	1,313	2,106	1,327
<b>Total</b>	<b>80,354</b>	<b>107,243</b>	<b>129,815</b>	<b>126,686</b>	<b>149,460</b>	<b>142,579</b>	<b>141,663</b>	<b>128,649</b>	<b>142,316</b>	<b>114,837</b>	<b>101,397</b>	<b>155,960</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	5,992	6,406	5,186	19,584	24,571	26,186	20,664	34,022	33,432	31,270	31,824	78,345
Lower Yukon-												
Kuskokwim Rivers Drainage	223	362	401	835	982	796	1,783	1,442	659	504	592	1,599
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	13	0	0	0	0
<b>Total</b>	<b>6,215</b>	<b>6,768</b>	<b>5,587</b>	<b>20,419</b>	<b>25,553</b>	<b>26,982</b>	<b>22,447</b>	<b>35,477</b>	<b>34,091</b>	<b>31,774</b>	<b>32,416</b>	<b>79,944</b>
<b>Alaska Total</b>	<b>94,310</b>	<b>120,231</b>	<b>139,473</b>	<b>153,647</b>	<b>178,613</b>	<b>173,283</b>	<b>168,782</b>	<b>170,117</b>	<b>181,991</b>	<b>152,855</b>	<b>138,698</b>	<b>241,831</b>



Table 25. Alaska sport cutthroat trout harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	7,908	8,401	4,064	6,415	4,378	4,465	3,186	3,951	7,960	3,263	1,503	4,909
Prince of Wales Island	1,699	2,830	2,364	3,460	1,995	3,365	4,599	3,951	4,457	2,592	3,631	2,130
Kake, Petersburg, Wrangell, Stikine	5,577	5,214	4,581	4,873	3,920	3,877	2,949	4,613	1,473	2,924	2,450	2,475
Sitka	1,896	1,537	2,055	2,910	1,778	1,867	710	1,221	1,179	954	1,269	1,327
Juneau	5,107	3,950	6,027	4,734	3,143	5,302	3,891	2,091	4,318	2,838	3,930	4,402
Haines-Skagway	667	1,075	227	1,903	1,038	3,835	2,850	990	1,057	1,775	1,340	801
Glacier Bay	319	45	18	69	119	0	210	104	35	253	88	36
Yakutat	204	136	9	69	65	105	210	73	0	11	36	237
<b>Total</b>	<b>23,377</b>	<b>23,188</b>	<b>19,345</b>	<b>24,433</b>	<b>16,436</b>	<b>22,816</b>	<b>18,605</b>	<b>16,994</b>	<b>20,479</b>	<b>14,610</b>	<b>14,247</b>	<b>16,317</b>
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	1,912	957	1,491	939	886	654	1,824	2,542	915	1,620	1,358	619
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,912</b>	<b>957</b>	<b>1,491</b>	<b>939</b>	<b>886</b>	<b>654</b>	<b>1,824</b>	<b>2,542</b>	<b>915</b>	<b>1,620</b>	<b>1,358</b>	<b>619</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alaska Total</b>	<b>25,289</b>	<b>24,145</b>	<b>20,836</b>	<b>25,372</b>	<b>17,322</b>	<b>23,470</b>	<b>20,429</b>	<b>19,536</b>	<b>21,394</b>	<b>16,230</b>	<b>15,605</b>	<b>16,936</b>

Table 26. Alaska sport brook trout harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	238	470	91	301	137	84	405	48	382	190	0	109
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	99	0	520	0	0	0
Sitka	198	54	0	646	0	0	389	34	52	46	0	655
Juneau	289	597	545	491	605	734	493	534	87	290	298	436
Haines-Skagway	34	570	36	835	119	0	220	20	17	0	0	73
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>759</b>	<b>1,691</b>	<b>672</b>	<b>2,273</b>	<b>861</b>	<b>818</b>	<b>1,606</b>	<b>636</b>	<b>1,058</b>	<b>526</b>	<b>298</b>	<b>1,273</b>
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alaska Total</b>	<b>759</b>	<b>1,691</b>	<b>672</b>	<b>2,273</b>	<b>861</b>	<b>818</b>	<b>1,606</b>	<b>636</b>	<b>1,058</b>	<b>526</b>	<b>298</b>	<b>1,273</b>

Table 27. Alaska sport lake trout harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Southcentral</b>												
Glennallen	7,699	5,433	7,271	8,067	8,337	8,699	7,215	6,311	8,686	6,779	6,721	6,277
Prince William Sound	...	...	...	...	...	...	...	...	0	259	0	73
Knik Arm Drainage	2,260	507	1,254	2,118	1,791	1,058	1,279	1,919	277	313	906	1,911
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	693	877	472	267	287	335	1,404	362	17	1,816	343	291
West Cook Inlet-												
West Susitna River Drainages	278	596	63	448	297	167	849	562	328	157	797	327
Kenai Peninsula	3,678	3,118	3,617	3,569	3,369	4,337	3,419	2,441	2,724	6,292	3,301	4,113
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage-												
Alaska Peninsula	368	99	400	422	681	241	355	639	467	412	836	326
Kvichak River Drainage	176	127	663	413	453	545	367	898	533	2,039	504	254
Nushagak	48	153	136	448	280	41	1,322	149	87	146	688	891
Total	15,200	10,910	13,876	15,752	15,495	15,423	16,210	13,301	13,119	18,213	14,096	14,463
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	1,471	603	946	1,264	1,721	3,104	2,937	2,104	2,984	713	652	2,221
Lower Yukon-												
Kuskokwim Rivers Drainage	124	172	218	267	117	503	419	662	34	1,110	28	181
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	90	9	0	17	216	168	223	338	144	504	159	255
South Slope Brooks Range	496	307	173	362	313	723	148	39	485	508	0	0
North Slope Brooks Range	88	9	264	379	454	629	367	481	1,707	415	274	73
Total	2,269	1,100	1,601	2,289	2,821	5,127	4,094	3,624	5,354	3,250	1,113	2,730
<b>Alaska Total</b>	<b>17,469</b>	<b>12,010</b>	<b>15,477</b>	<b>18,041</b>	<b>18,316</b>	<b>20,550</b>	<b>20,304</b>	<b>16,925</b>	<b>18,473</b>	<b>21,463</b>	<b>15,209</b>	<b>17,193</b>

Table 28. Alaska sport Dolly Varden/Arctic char harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	3,539	1,969	1,908	3,469	1,837	2,180	1,761	2,160	3,432	3,832	2,914	3,256
Prince of Wales Island	1,345	1,654	2,882	3,331	1,964	2,777	5,012	2,232	3,571	3,721	5,377	2,946
Kake, Petersburg, Wrangell, Stikine	3,552	3,470	4,037	6,629	4,828	5,429	3,681	4,623	1,109	3,405	2,527	4,166
Sitka	6,290	3,336	5,708	10,143	5,756	9,170	7,152	5,567	6,710	5,428	6,672	9,950
Juneau	12,014	13,081	11,953	8,825	3,835	6,433	11,602	8,597	12,574	10,723	8,204	15,878
Haines-Skagway	5,962	9,990	4,063	9,048	13,515	10,403	18,372	21,067	30,951	31,993	19,123	20,082
Glacier Bay	917	388	91	1,472	281	356	420	924	1,075	1,590	1,109	1,801
Yakutat	1,115	1,031	763	1,258	1,382	776	1,752	896	1,253	447	795	1,292
<b>Total</b>	<b>34,734</b>	<b>34,919</b>	<b>31,405</b>	<b>44,175</b>	<b>33,398</b>	<b>37,524</b>	<b>49,752</b>	<b>46,066</b>	<b>60,675</b>	<b>61,139</b>	<b>46,721</b>	<b>59,371</b>
<b>Southcentral</b>												
Glennallen	2,251	904	5,890	835	2,452	2,148	4,509	5,200	6,001	5,205	2,023	5,185
Prince William Sound	6,302	3,462	9,517	8,086	5,218	6,236	4,697	11,707	6,504	7,295	4,598	2,619
Knik Arm Drainage	7,541	7,982	8,582	12,484	14,475	13,540	13,391	9,103	13,336	13,048	11,425	11,314
Anchorage	4,040	4,264	3,763	3,607	5,002	2,893	2,884	6,981	2,339	2,425	1,811	3,636
East Susitna River Drainage	2,726	5,640	3,699	2,671	2,874	4,066	4,205	4,004	3,138	4,213	3,946	4,748
West Cook Inlet-												
West Susitna River Drainages	3,098	3,508	5,819	3,100	3,037	2,148	2,923	1,433	2,533	3,241	1,141	1,656
Kenai Peninsula	36,103	56,580	86,701	64,564	80,522	44,703	81,430	33,925	28,228	26,709	22,840	24,235
Kodiak	14,536	15,805	25,421	20,663	19,516	23,771	19,439	23,092	17,516	20,657	8,763	18,663
Naknek River Drainage-												
Alaska Peninsula	1,542	2,070	8,244	10,901	13,715	12,073	11,958	10,062	8,079	8,282	8,589	5,056
Kvichak River Drainage	516	362	809	1,299	875	1,666	584	1,184	2,370	680	1,238	526
Nushagak	750	1,510	1,584	1,799	1,857	2,588	5,483	3,788	1,301	1,898	4,031	1,346
<b>Total</b>	<b>79,405</b>	<b>102,087</b>	<b>160,029</b>	<b>130,009</b>	<b>149,543</b>	<b>115,832</b>	<b>151,503</b>	<b>110,479</b>	<b>91,345</b>	<b>93,653</b>	<b>70,405</b>	<b>78,984</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	877	524	364	524	572	482	293	350	1,230	200	36	909
Lower Yukon-												
Kuskokwim Rivers Drainage	1,689	1,944	1,854	1,300	1,668	3,375	4,719	1,883	2,168	1,849	2,160	4,310
Seward Peninsula-												
Norton Sound	1,621	1,690	4,109	5,811	3,981	6,498	9,853	4,507	5,834	5,721	5,506	4,855
Northwest Alaska	469	199	1,772	301	1,177	1,531	2,192	4,842	1,557	1,529	1,520	983
South Slope Brooks Range	11	0	45	60	162	178	594	143	382	91	471	72
North Slope Brooks Range	241	181	364	801	1,188	2,065	2,966	1,507	3,489	983	2,676	1,018
<b>Total</b>	<b>4,908</b>	<b>4,538</b>	<b>8,508</b>	<b>8,797</b>	<b>8,748</b>	<b>14,129</b>	<b>20,617</b>	<b>13,232</b>	<b>14,660</b>	<b>10,373</b>	<b>12,369</b>	<b>12,147</b>
<b>Alaska Total</b>	<b>119,047</b>	<b>141,544</b>	<b>199,942</b>	<b>182,981</b>	<b>191,689</b>	<b>167,485</b>	<b>221,872</b>	<b>169,777</b>	<b>166,680</b>	<b>165,165</b>	<b>129,495</b>	<b>150,502</b>

Table 29. Alaska sport Arctic grayling harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	591	479	227	86	27	147	703	201	139	201	670	36
Prince of Wales Island	0	0	0	0	0	0	0	0	69	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	161	0	0	0	0	73
Sitka	17	18	18	9	11	10	0	0	0	0	0	418
Juneau	108	18	0	0	0	0	0	50	0	0	0	0
Haines-Skagway	59	154	36	34	11	325	83	130	17	246	72	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>775</b>	<b>669</b>	<b>281</b>	<b>129</b>	<b>49</b>	<b>482</b>	<b>947</b>	<b>381</b>	<b>225</b>	<b>447</b>	<b>742</b>	<b>527</b>
<b>Southcentral</b>												
Glennallen	25,991	26,488	37,232	32,106	32,982	33,586	26,832	19,272	32,511	24,185	27,359	21,937
Prince William Sound	0	0	0	0	0	0	0	0	52	352	54	182
Knik Arm Drainage	3,916	2,413	8,371	9,514	7,396	2,924	4,425	2,480	4,768	4,233	3,893	8,367
Anchorage	187	0	18	77	115	210	0	262	0	168	18	1,001
East Susitna River Drainage	7,469	6,600	10,489	10,959	11,860	9,747	7,478	11,222	7,822	10,346	7,568	6,020
West Cook Inlet- West Susitna River Drainages	4,414	6,725	9,089	9,247	5,250	6,525	9,324	7,446	5,895	5,530	4,944	4,275
Kenai Peninsula	1,587	2,287	1,518	2,126	1,891	2,203	1,644	1,049	1,352	1,878	1,006	1,273
Kodiak	54	325	127	465	119	225	126	286	820	15	72	182
Naknek River Drainage- Alaska Peninsula	808	614	609	1,550	1,620	1,158	1,300	2,131	764	749	640	708
Kvichak River Drainage	826	1,438	873	1,421	1,112	1,749	1,288	1,869	2,695	2,549	3,163	599
Nushagak	496	976	1,990	1,997	1,350	2,645	4,479	1,808	1,041	1,460	3,299	2,347
<b>Total</b>	<b>45,748</b>	<b>47,866</b>	<b>70,316</b>	<b>69,462</b>	<b>63,695</b>	<b>60,972</b>	<b>56,896</b>	<b>47,825</b>	<b>57,720</b>	<b>51,465</b>	<b>52,016</b>	<b>46,891</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	57,793	83,275	70,243	80,150	75,288	81,753	92,363	83,626	63,560	45,981	38,480	52,659
Lower Yukon- Kuskokwim Rivers Drainage	4,090	5,053	7,466	9,127	6,553	8,499	9,095	2,234	1,891	1,239	2,506	3,350
Seward Peninsula- Norton Sound	1,607	1,455	2,173	1,635	2,104	6,225	8,241	2,349	4,501	4,042	4,600	4,928
Northwest Alaska	1,407	1,997	2,145	1,790	5,346	3,421	4,715	2,753	2,943	5,121	2,121	2,692
South Slope Brooks Range	1,032	2,106	6,072	6,079	3,985	4,821	6,181	5,739	2,949	5,243	8,317	4,349
North Slope Brooks Range	1,239	678	1,373	1,765	2,904	4,077	2,568	2,441	5,382	4,099	1,932	983
<b>Total</b>	<b>67,168</b>	<b>94,564</b>	<b>89,472</b>	<b>100,546</b>	<b>96,180</b>	<b>108,796</b>	<b>123,163</b>	<b>99,142</b>	<b>81,226</b>	<b>65,725</b>	<b>57,956</b>	<b>68,961</b>
<b>Alaska Total</b>	<b>113,691</b>	<b>143,099</b>	<b>160,069</b>	<b>170,137</b>	<b>159,924</b>	<b>170,250</b>	<b>181,006</b>	<b>147,348</b>	<b>139,171</b>	<b>117,637</b>	<b>110,714</b>	<b>116,379</b>

Table 30. Alaska sport northern pike harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	18	18
Total	0	0	0	0	0	0	0	0	0	0	18	18
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	...	...	...	...	...	...	...	...	156	458	924	364
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	132	316	382	232	125	607	944	1,821	1,248	1,519	1,540	2,818
Kenai Peninsula	...	...	...	...	32	105	294	187	121	0	12	36
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage-												
Alaska Peninsula	90	99	54	695	810	136	73	1,458	294	222	256	36
Kvichak River Drainage	46	72	199	249	303	681	272	559	119	374	458	18
Nushagak	53	280	127	182	141	178	1,059	399	302	321	1,649	326
Total	321	767	762	1,358	1,411	1,707	2,642	4,424	2,240	2,894	4,839	3,598
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	9,345	7,838	7,975	9,452	9,941	9,822	10,225	9,607	12,090	11,934	9,471	11,986
Lower Yukon-												
Kuskokwim Rivers Drainage	1,652	2,667	2,800	4,339	3,433	6,257	6,419	1,520	1,595	856	878	4,019
Seward Peninsula-												
Norton Sound	302	389	450	284	303	210	798	208	56	699	906	564
Northwest Alaska	147	389	527	852	465	454	1,262	312	383	2,752	813	1,565
South Slope Brooks Range	215	470	227	715	983	514	130	2,570	1,542	2,736	2,154	1,690
North Slope Brooks Range	0	0	0	0	0	0	0	0	37	19	0	0
Total	11,661	11,753	11,979	15,642	15,125	17,257	18,834	14,217	15,703	18,996	14,222	19,824
<b>Alaska Total</b>	<b>11,982</b>	<b>12,520</b>	<b>12,741</b>	<b>17,000</b>	<b>16,536</b>	<b>18,964</b>	<b>21,476</b>	<b>18,641</b>	<b>17,943</b>	<b>21,890</b>	<b>19,079</b>	<b>23,440</b>

Table 31. Alaska sport whitefish harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	...	...	118	551	0	524	31	21	140	34	0	91
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	118	551	0	524	31	21	140	34	0	91
<b>Southcentral</b>												
Glennallen	2,445	3,634	2,408	2,507	2,420	1,824	2,810	3,010	3,745	3,915	2,096	2,474
Prince William Sound	85	0	345	103	0	0	63	0	0	15	72	0
Knik Arm Drainage	...	...	...	...	...	...	...	...	587	580	380	1,163
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	...	...	...	...	...	...	...	1,058	1,365	1,090	796	546
West Cook Inlet- West Susitna River Drainages	...	...	...	...	...	...	...	...	525	435	1,685	1,419
Kenai Peninsula	0	560	772	456	1,199	566	733	464	1,960	955	216	863
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage- Alaska Peninsula	10	25	0	26	43	0	10	12	0	122	106	18
Kvichak River Drainage	3	0	9	129	140	168	168	125	1,155	714	46	54
Nushagak	51	12	0	0	0	0	0	137	0	88	46	54
Total	2,594	4,231	3,534	3,221	3,802	2,558	3,784	4,806	9,337	7,914	5,443	6,591
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	3,378	6,573	5,159	5,987	4,873	8,643	8,311	11,658	20,230	26,810	26,435	11,775
Lower Yukon- Kuskokwim Rivers Drainage	221	772	419	284	367	1,394	3,230	78	175	245	91	928
Seward Peninsula- Norton Sound	170	87	282	353	123	597	148	39	70	510	272	673
Northwest Alaska	385	50	154	1,068	86	1,717	1,243	0	70	199	212	236
South Slope Brooks Range	0	0	0	0	0	0	0	104	315	230	74	0
North Slope Brooks Range	0	0	0	0	0	0	125	13	0	3,776	75	18
Total	4,154	7,482	6,014	7,692	5,449	12,351	13,057	11,892	20,860	31,770	27,159	13,630
<b>Alaska Total</b>	<b>6,748</b>	<b>11,713</b>	<b>9,666</b>	<b>11,464</b>	<b>9,251</b>	<b>15,433</b>	<b>16,872</b>	<b>16,719</b>	<b>30,337</b>	<b>39,718</b>	<b>32,602</b>	<b>20,312</b>

Table 32. Alaska sport burbot harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Southcentral</b>												
Glennallen	5,628	7,223	3,808	10,159	9,007	8,006	6,555	10,329	19,355	10,030	4,386	3,747
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	290	452	291	310	87	681	597	336	210	804	325	291
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	619	271	427	367	220	199	901	1,133	1,085	1,380	1,175	600
West Cook Inlet- West Susitna River Drainages	115	153	454	706	211	776	807	1,309	560	715	3,640	944
Kenai Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage- Alaska Peninsula	0	0	0	43	11	0	10	0	0	76	0	0
Kvichak River Drainage	0	0	227	0	0	0	0	124	805	204	0	18
Nushagak	0	0	0	0	0	0	0	0	0	29	0	0
Total	6,652	8,099	5,207	11,585	9,536	9,662	8,870	13,231	22,015	13,238	9,526	5,600
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	1,547	1,383	1,979	2,700	4,122	3,887	5,040	5,556	4,795	5,142	3,855	3,733
Lower Yukon- Kuskokwim Rivers Drainage	226	362	91	646	554	1,771	472	0	105	146	126	91
Seward Peninsula- Norton Sound	0	54	27	0	0	0	0	13	175	0	0	36
Northwest Alaska	0	90	0	17	33	94	0	312	0	107	11	0
South Slope Brooks Range	0	0	0	0	97	31	0	52	140	122	25	18
North Slope Brooks Range	0	0	0	0	0	0	83	0	0	94	0	0
Total	1,773	1,889	2,097	3,363	4,806	5,783	5,595	5,933	5,215	5,611	4,017	3,878
<b>Alaska Total</b>	<b>8,425</b>	<b>9,988</b>	<b>7,304</b>	<b>14,948</b>	<b>14,342</b>	<b>15,445</b>	<b>14,465</b>	<b>19,164</b>	<b>27,230</b>	<b>18,849</b>	<b>13,543</b>	<b>9,478</b>



Table 33. Alaska sport sheefish harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg,												
Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	0	0	0	0	0	0	0	0	0	0	0	0
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	0	0	0	0	0	0	0	0	0	0	0	0
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kodiak	0	0	0	0	0	0	0	0	0	0	0	0
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	158	234	279	96	93	127	157	338	420	72	235	982
Lower Yukon-												
Kuskokwim Rivers Drainage	294	479	427	568	559	765	901	481	210	194	452	1,074
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	35	0	0	0
Northwest Alaska	656	506	709	1,713	1,263	2,222	2,079	3,050	1,645	3,363	1,836	964
South Slope Brooks Range	139	72	127	34	324	167	186	78	210	92	74	201
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,247	1,291	1,542	2,411	2,239	3,281	3,323	3,947	2,520	3,721	2,597	3,221
<b>Alaska Total</b>	<b>1,247</b>	<b>1,291</b>	<b>1,542</b>	<b>2,411</b>	<b>2,239</b>	<b>3,281</b>	<b>3,323</b>	<b>3,947</b>	<b>2,520</b>	<b>3,721</b>	<b>2,597</b>	<b>3,221</b>

Table 34. Alaska sport smelt harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	16	0	0	0	0	0	6,265	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	153	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	747	2,154	0	16,203	787	483	2,063	1,831	0	1,549	49,527	1,702
Sitka	44,931	8,400	14,462	4,103	0	0	2,369	12,712	35	1,153	7,355	681
Juneau	0	0	9,432	0	33	0	2,098	0	0	692	723	0
Haines-Skagway	9,340	3,877	54,540	0	648	1,048	46,508	19,425	11,375	5,097	34	1,392
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	1,572	0	0	0	3,252	3,702	0	461	2,773	3,094
Total	55,034	14,431	80,006	20,306	1,468	1,531	62,708	37,670	11,410	8,952	60,412	6,869
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	6,818	1,665	0	15,559	1,112	8,908	8,393	2,370	0	15	1,908	3,713
Knik Arm Drainage	...	...	...	...	...	...	...	0	560	3,351	0	0
Anchorage	201,209	112,352	107,132	81,624	150,329	116,617	95,606	301,545	268,135	123,954	131,584	139,508
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	...	...	...	...	...	...	...	...	1,680	7,300	9,265	8,849
Kenai Peninsula	105,597	88,637	23,312	181,221	132,786	68,306	190,247	58,783	27,860	37,300	53,897	18,378
Kodiak	5,652	0	943	2,092	2,160	2,620	0	0	35	0	462	0
Naknek River Drainage-												
Alaska Peninsula	10,751	5,600	65,238	32,775	6,642	14,547	3,902	7,955	16,345	1,284	42	30,321
Kvichak River Drainage	0	0	1,572	0	0	0	0	0	0	0	0	0
Nushagak	5,630	757	0	0	0	0	0	0	0	0	46	31
Total	335,657	209,011	198,197	313,271	293,029	210,998	298,148	370,653	314,615	173,204	197,204	200,800
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	...	...	...	...	...	...	...	...	1,750	0	0	248
Seward Peninsula-												
Norton Sound	...	...	...	...	...	...	...	...	7,000	189	2,023	2,228
Northwest Alaska	0	0	0	0	0	0	0	0	0	275	5,057	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	...	...	...	...	...	...	...	...	0	0	0	0
Total	0	0	0	0	0	0	0	0	8,750	464	7,080	2,476
<b>Alaska Total</b>	<b>390,691</b>	<b>223,442</b>	<b>278,203</b>	<b>333,577</b>	<b>294,497</b>	<b>212,529</b>	<b>360,856</b>	<b>408,323</b>	<b>334,775</b>	<b>182,620</b>	<b>264,696</b>	<b>210,145</b>

Table 35. Alaska sport halibut harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	1,360	751	1,359	5,260	4,634	5,963	6,760	11,719	12,600	11,014	9,676	11,544
Prince of Wales Island	277	230	593	1,085	1,321	2,242	1,849	2,724	3,073	2,902	2,760	2,778
Kake, Petersburg, Wrangell, Stikine	447	1,103	1,380	3,193	2,299	3,845	4,147	5,649	4,757	3,624	3,039	3,877
Sitka	992	339	3,179	4,976	4,288	6,330	7,945	8,197	6,091	6,617	7,545	10,572
Juneau	1,976	3,066	5,832	9,333	8,122	16,988	18,651	15,618	16,695	16,574	14,382	18,697
Haines-Skagway	81	448	49	361	670	650	1,426	2,029	1,023	2,189	3,567	3,201
Glacier Bay	271	170	632	620	443	744	535	748	1,355	1,331	2,184	4,238
Yakutat	428	24	78	34	65	398	682	241	520	777	1,194	1,673
<b>Total</b>	<b>5,832</b>	<b>6,131</b>	<b>13,102</b>	<b>24,862</b>	<b>21,842</b>	<b>37,160</b>	<b>41,995</b>	<b>46,925</b>	<b>46,114</b>	<b>45,028</b>	<b>44,347</b>	<b>56,580</b>
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	1,247	933	1,691	3,143	2,495	2,735	3,493	4,428	4,527	8,331	4,379	9,845
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	...	...	...	...	...	...	...	...	510	1,072	869	1,192
Kenai Peninsula	15,171	28,300	29,899	33,002	42,164	42,486	62,745	64,469	68,582	94,479	84,733	147,756
Kodiak	994	1,721	3,013	3,651	6,858	9,180	8,545	8,179	7,303	10,960	9,869	7,749
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	853	797	264	969	536	1,015	1,596	1,984
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>17,412</b>	<b>30,954</b>	<b>34,603</b>	<b>39,796</b>	<b>52,370</b>	<b>55,198</b>	<b>75,047</b>	<b>78,045</b>	<b>81,458</b>	<b>115,857</b>	<b>101,446</b>	<b>168,526</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	...	...	...	...	...	...	...	...	62	0	36	0
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62</b>	<b>0</b>	<b>36</b>	<b>0</b>
<b>Alaska Total</b>	<b>23,244</b>	<b>37,085</b>	<b>47,705</b>	<b>64,658</b>	<b>74,212</b>	<b>92,358</b>	<b>117,042</b>	<b>124,970</b>	<b>127,634</b>	<b>160,885</b>	<b>145,829</b>	<b>225,106</b>

Table 36. Alaska sport rockfish harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	834	6,898	8,491	18,415	20,581	21,023	18,824	16,295	16,632	17,861	18,231	26,378
Prince of Wales Island	571	2,504	1,882	4,968	4,544	8,027	12,040	5,197	4,168	9,841	9,984	8,692
Kake, Petersburg, Wrangell, Stikine	762	2,106	1,881	2,841	1,937	1,581	1,008	2,265	2,663	2,106	2,525	480
Sitka	3,635	2,784	8,372	8,481	11,837	13,027	9,855	6,375	5,085	5,997	5,944	9,319
Juneau	2,996	2,169	9,627	6,724	5,649	6,141	7,859	5,978	4,704	4,847	4,709	10,224
Haines-Skagway	130	362	364	319	820	1,583	168	558	315	794	289	854
Glacier Bay	34	63	182	43	259	168	409	85	472	78	307	801
Yakutat	0	0	182	0	44	52	105	146	0	44	272	91
Total	8,962	16,886	30,981	41,791	45,671	51,602	50,268	36,899	34,039	41,568	42,261	56,839
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	4,401	5,035	11,018	6,174	11,610	5,608	6,514	7,993	8,853	9,762	6,563	12,711
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Peninsula	14,881	22,419	25,270	29,962	23,101	25,505	22,700	26,485	19,828	44,763	16,154	45,327
Kodiak	2,810	1,907	3,599	1,489	6,242	3,992	3,252	8,231	4,691	4,479	6,501	11,369
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	421	178	62	1,116	199	686	2,046	1,875
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
Total	22,092	29,361	39,887	37,625	41,374	35,283	32,528	43,825	33,571	59,690	31,264	71,282
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b>Alaska Total</b>	<b>31,054</b>	<b>46,247</b>	<b>70,868</b>	<b>79,416</b>	<b>87,045</b>	<b>86,885</b>	<b>82,796</b>	<b>80,724</b>	<b>67,610</b>	<b>101,258</b>	<b>73,525</b>	<b>128,121</b>

Table 37. Alaska sport razor clam harvests by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	0	0	0	0	0	0	0	0	0	0	0	0
Prince of Wales Island	0	0	0	0	0	0	0	0	0	0	0	0
Kake, Petersburg, Wrangell, Stikine	0	0	0	0	0	0	0	0	0	0	0	0
Sitka	10,309	9,576	13,393	8,606	8,597	4,684	8,791	2,543	11,830	8,422	2,149	3,284
Juneau	0	0	0	0	0	0	0	0	0	0	0	0
Haines-Skagway	0	0	0	0	0	0	0	0	0	0	0	0
Glacier Bay	0	0	0	0	0	0	0	0	0	0	0	0
Yakutat	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10,309</b>	<b>9,576</b>	<b>13,393</b>	<b>8,606</b>	<b>8,597</b>	<b>4,684</b>	<b>8,791</b>	<b>2,543</b>	<b>11,830</b>	<b>8,422</b>	<b>2,149</b>	<b>3,284</b>
<b>Southcentral</b>												
Glennallen	0	0	0	0	0	0	0	0	0	0	0	0
Prince William Sound	28,413	32,665	18,817	23,098	8,348	15,416	16,640	36,003	1,680	7,049	9,388	5,455
Knik Arm Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage	0	0	0	0	0	0	0	0	0	0	0	0
East Susitna River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
West Cook Inlet-												
West Susitna River Drainages	44,252	39,175	51,719	53,934	66,638	89,599	180,600	67,116	101,710	111,048	107,022	58,784
Kenai Peninsula	871,247	896,667	966,677	771,603	829,436	963,994	978,720	1,084,453	1,086,470	1,165,665	1,004,875	1,189,682
Kodiak	7,474	3,028	8,363	11,826	3,452	1,944	2,000	7,360	4,970	7,064	2,155	4,614
Naknek River Drainage-												
Alaska Peninsula	0	0	0	0	0	0	0	0	0	0	0	0
Kvichak River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>951,386</b>	<b>971,535</b>	<b>1,045,576</b>	<b>860,461</b>	<b>907,874</b>	<b>1,070,953</b>	<b>1,177,960</b>	<b>1,194,932</b>	<b>1,194,830</b>	<b>1,290,826</b>	<b>1,123,440</b>	<b>1,258,535</b>
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Lower Yukon-												
Kuskokwim Rivers Drainage	0	0	0	0	0	0	0	0	0	0	0	0
Seward Peninsula-												
Norton Sound	0	0	0	0	0	0	0	0	0	0	0	0
Northwest Alaska	0	0	0	0	0	0	0	0	0	0	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Alaska Total</b>	<b>961,695</b>	<b>981,111</b>	<b>1,058,969</b>	<b>869,067</b>	<b>916,471</b>	<b>1,075,637</b>	<b>1,186,751</b>	<b>1,197,475</b>	<b>1,206,660</b>	<b>1,299,248</b>	<b>1,125,589</b>	<b>1,261,819</b>

Table 38. Alaska sport harvests of other fish by region and area, 1977-1988.

Area Fished	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Southeast</b>												
Ketchikan	4,721	2,315	827	3,186	2,480	3,050	3,270	1,958	11,876	5,230	4,450	10,891
Prince of Wales Island	42	45	0	103	434	1,006	1,238	354	312	2,903	6,638	1,610
Kake, Petersburg, Wrangell, Stikine	470	1,700	863	3,435	1,429	4,978	595	708	242	7,606	5,971	9,128
Sitka	3,358	723	5,163	12,174	7,128	765	7,785	6,740	1,873	1,015	20,156	4,642
Juneau	1,899	2,124	5,008	12,604	8,510	19,269	6,105	8,285	11,063	1,734	13,260	4,827
Haines-Skagway	908	352	0	0	54	377	566	768	641	918	1,113	1,331
Glacier Bay	18	0	18	0	238	157	31	79	69	0	2,062	0
Yakutat	40	0	100	0	33	0	0	123	0	204	0	371
Total	11,456	7,259	11,979	31,502	20,306	29,602	19,590	19,015	26,076	19,610	53,650	32,800
<b>Southcentral</b>												
Glennallen	236	27	645	973	292	126	63	256	417	178	76	0
Prince William Sound	7,841	2,983	10,788	4,262	10,055	9,893	7,573	3,055	22,784	21,315	17,945	10,303
Knik Arm Drainage	380	795	437	1,136	776	817	429	449	209	24	462	0
Anchorage	1,521	0	0	0	0	94	2,350	98	69	555	93	31
East Susitna River Drainage	626	153	773	720	306	345	469	225	0	0	0	0
West Cook Inlet- West Susitna River Drainages	563	370	563	206	201	1,697	471	772	104	87	93	0
Kenai Peninsula	37,989	36,425	26,300	31,219	19,072	12,110	17,958	5,005	10,976	25,974	11,208	31,073
Kodiak	5,149	2,775	2,227	1,799	5,097	14,188	1,836	2,181	1,911	10,922	9,080	8,694
Naknek River Drainage- Alaska Peninsula	6	696	718	26	1,544	2,547	241	4,855	434	8,820	1,481	62
Kvichak River Drainage	0	0	0	0	0	0	0	623	15	0	0	0
Nushagak	0	0	0	0	0	0	0	0	0	0	0	31
Total	54,311	44,224	42,451	40,341	37,343	41,817	31,390	17,519	36,919	67,875	40,438	50,194
<b>Arctic-Yukon-Kuskokwim</b>												
Tanana River Drainage	732	81	79	0	108	10	21	39	0	171	0	0
Lower Yukon- Kuskokwim Rivers Drainage	317	904	18	52	0	7,598	4,332	52	0	0	0	0
Seward Peninsula- Norton Sound	2,165	308	2,200	3,461	3,113	943	4,474	325	1,264	566	0	371
Northwest Alaska	0	0	0	0	11	0	0	13	72	612	0	0
South Slope Brooks Range	0	0	0	0	0	0	0	0	0	0	0	0
North Slope Brooks Range	0	0	0	0	0	10	0	1,454	0	0	0	0
Total	3,214	1,293	2,297	3,513	3,232	8,561	8,827	1,883	1,336	1,349	0	371
<b>Alaska Total</b>	<b>68,981</b>	<b>52,776</b>	<b>56,727</b>	<b>75,356</b>	<b>60,881</b>	<b>79,980</b>	<b>59,807</b>	<b>38,417</b>	<b>64,331</b>	<b>88,834</b>	<b>94,088</b>	<b>83,365</b>

Table 39. Ketchikan Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	BT	GR	SM	HA	RF	OTHER
SALTWATER:																				
Boat - East, West																				
Behm Canals	9,844	20,539	25,006	155	2,440	2,074	36	0	2,837	564	18	0	0	18	0	0	0	2,805	8,692	4,022
Boat -																				
Clarence Strait	7,093	15,348	22,083	217	1,786	2,583	0	0	2,819	364	0	9	0	0	0	0	0	4,045	5,357	2,073
Boat -																				
Revilla Channel	6,155	12,652	14,787	217	1,372	1,201	73	0	2,710	672	18	95	0	145	0	0	0	3,334	8,861	4,393
Boat -																				
Tongass Narrows	2,865	4,510	6,066	4	298	564	36	0	746	91	0	0	0	0	0	0	0	614	1,240	93
Boat - Yes Bay	1,163	1,532	3,303	4	430	346	0	0	255	164	73	76	0	127	0	0	0	277	1,060	62
Boat -																				
Bell Island	2,184	2,071	3,920	18	430	200	0	0	146	218	0	0	0	0	0	0	0	301	289	0
Boat - Other	737	737	1,007	1	16	36	0	0	327	0	73	0	0	0	0	0	0	144	518	0
Shoreline -																				
Mountain Point	965	4,256	3,803	1	8	36	0	0	2,310	18	182	9	0	0	0	0	0	0	181	0
Shoreline - Other	908	1,532	1,381	0	25	400	0	0	491	73	36	9	0	0	0	0	0	24	180	248
SALTWATER TOTAL	20,540 <sup>3</sup>	63,177	81,356	617	6,805	7,440	145	0	12,641	2,164	400	198	0	290	0	0	0	11,544	26,378	10,891
FRESHWATER:																				
Naha River	1,106	1,759	2,035	0	0	91	164	0	73	0	182	284	164	182	0	0	0	0	0	0
Ward Cove Creek	1,362	6,667	6,322	0	0	109	18	0	73	0	618	360	182	36	0	0	0	0	0	0
Other Streams	1,048	3,290	2,481	0	0	127	0	0	109	0	1,237	378	910	255	109	0	0	0	0	0
Lakes	2,012	4,139	5,972	0	0	18	0	0	0	0	819	180	454	4,146	0	36	0	0	0	0
FRESHWATER TOTAL	3,915 <sup>3</sup>	15,855	16,810	0	0	345	182	0	255	0	2,856	1,202	1,710	4,619	109	36	0	0	0	0
GRAND TOTAL	21,306 <sup>3</sup>	79,032	98,166	617	6,805	7,785	327	0	12,896	2,164	3,256	1,400	1,710	4,909	109	36	0	11,544	26,378	10,891

<sup>1</sup> Ketchikan (Area A): All waters of Alaska, including drainages, from Portland Inlet to, but not including, Ernest Sound; including Duke, Annette, and Gravina Islands.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 40. Prince of Wales Island Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	GR	SM	HA	RF	OTHER
SALTWATER:																			
Boat	3,772	15,117	23,159	68	1,059	1,784	200	0	1,984	255	108	56	0	0	0	0	2,694	7,742	1,610
Shoreline	794	1,019	2,811	0	8	0	0	0	146	55	36	9	0	0	0	0	84	950	0
SALTWATER TOTAL	4,029 <sup>3</sup>	16,136	25,970	68	1,067	1,784	200	0	2,130	310	144	65	0	0	0	0	2,778	8,692	1,610
FRESHWATER:																			
Sweetwater - Thorne System (Stream, Lake)	1,248	2,610	3,002	0	0	146	0	0	0	0	1,310	218	327	346	0	0	0	0	0
Klavock River	908	2,610	2,052	0	0	455	73	0	164	218	491	331	200	437	0	0	0	0	0
Other Streams	1,928	2,468	3,776	0	0	709	1,456	0	273	291	638	179	509	528	0	0	0	0	0
Other Lakes	738	681	771	0	0	0	0	0	0	0	363	38	109	819	0	0	0	0	0
FRESHWATER TOTAL	3,234 <sup>3</sup>	8,369	9,601	0	0	1,310	1,529	0	437	509	2,802	766	1,145	2,130	0	0	0	0	0
GRAND TOTAL	5,787 <sup>3</sup>	24,505	35,571	68	1,067	3,094	1,729	0	2,567	819	2,946	831	1,145	2,130	0	0	2,778	8,692	1,610

<sup>1</sup> Prince of Wales Island (Area B): All waters of Alaska, including drainages, from Cape Chacon to Sumner Strait, and from Clarence Strait westward, including Forester Island.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.



Table 41. Kake, Petersburg, Wrangell, Stikine Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	BT	GR	WF	SM	HA	RF	OTHER
SALTWATER:																					
Boat - Blind Slough																					
Wrangell Narrows	2,553	3,716	3,770	14	562	218	0	0	0	0	146	0	0	109	0	0	0	0	265	48	0
Boat - Remainder of																					
Wrangell Narrows	3,121	6,497	9,941	31	1,298	1,037	36	0	55	18	800	9	0	0	0	0	0	774	1,180	12	2,073
Boat -																					
Frederick Sound	3,177	8,283	8,740	38	1,315	109	0	0	55	36	364	104	0	0	0	0	0	0	1,180	132	0
Boat - Other	2,181	4,734	5,214	9	844	54	0	0	36	0	73	0	0	91	0	0	0	0	553	288	0
Shoreline -																					
Blind Slough																					
Wrangell Narrows	624	1,305	1,051	2	83	109	0	0	0	18	146	57	0	109	0	0	0	0	0	0	0
Shoreline -																					
Remainder of																					
Wrangell Narrows	511	1,390	1,134	1	33	291	0	0	55	0	91	0	0	0	0	0	0	928	12	0	3,342
Shoreline - Other	906	3,772	3,687	8	430	0	109	0	0	0	637	0	0	0	0	0	0	0	687	0	3,094
SALTWATER TOTAL	8,085 <sup>3</sup>	29,697	33,537	103	4,565	1,818	145	0	201	72	2,257	170	0	309	0	0	0	1,702	3,877	480	8,509
FRESHWATER:																					
Anan Creek	511	397	784	0	0	0	0	0	309	0	0	38	18	0	0	0	0	0	0	0	0
Petersburg Creek	1,021	1,277	1,401	0	0	382	0	0	91	91	982	180	55	346	0	0	0	0	0	0	619
Other Streams	1,446	1,786	2,716	0	0	345	18	0	0	0	818	359	18	1,456	0	0	0	0	0	0	0
Lakes	538	453	566	0	0	36	0	0	0	0	109	9	691	364	0	73	0	0	0	0	0
FRESHWATER TOTAL	2,809 <sup>3</sup>	3,913	5,467	0	0	763	18	0	400	91	1,909	586	782	2,166	0	73	0	0	0	0	619
GRAND TOTAL	9,022 <sup>3</sup>	33,610	39,004	103	4,565	2,581	163	0	601	163	4,166	756	782	2,475	0	73	0	1,702	3,877	480	9,128

<sup>1</sup> Kake, Petersburg, Wrangell, Stikine (Area C): All waters of Alaska, including drainages, from Ernest Sound to Cape Fanshaw, including Wrangell, Etolin, Zarembo, Mitkof, Kupreanof, Kuiu, and Coronation Islands, and Ernest Sound.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 42. Sitka Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	BT	GR	SM	HA	RF	RCL	OTHER
SALTWATER:																					
Boat - Starrigavan Bay	1,844	3,660	4,737	9	149	91	0	0	709	55	964	0	0	0	0	0	0	530	1,746	0	248
Boat - Silver Bay	2,071	1,787	2,168	10	157	109	0	0	109	546	0	0	0	0	0	0	0	277	253	0	31
Boat - Sitka Sound, including Vitskari Island	6,979	16,539	20,213	58	2,324	691	1,091	0	236	73	545	0	0	0	0	0	0	6,116	4,370	0	1,764
Boat - Other	3,177	7,944	10,786	38	761	1,219	964	0	618	346	818	0	0	91	0	0	619	3,324	2,397	0	2,321
Shoreline - Starrigavan Bay	993	2,071	2,769	0	8	36	0	0	273	0	1,619	9	0	0	0	0	0	0	96	0	0
Shoreline - Sitka Sound	1,220	3,348	2,369	0	8	236	0	0	164	73	2,128	0	0	0	0	0	0	193	445	3,284	0
Shoreline - Other	452	679	561	0	17	55	0	0	73	0	601	0	0	0	0	0	62	132	12	0	278
SALTWATER TOTAL	11,632 <sup>3</sup>	36,028	43,603	115	3,424	2,437	2,055	0	2,182	1,093	6,675	9	0	91	0	0	681	10,572	9,319	3,284	4,642
FRESHWATER:																					
Systems	850	596	897	0	0	72	182	0	0	0	764	46	182	527	0	0	0	0	0	0	0
Streams	1,219	2,240	2,662	0	0	236	0	0	527	219	2,275	9	72	145	109	0	0	0	0	0	0
Lakes	1,020	1,276	1,518	0	0	0	910	55	0	0	236	0	1,109	564	546	418	0	0	0	0	0
FRESHWATER TOTAL	2,156 <sup>3</sup>	4,112	5,077	0	0	308	1,092	55	527	219	3,275	55	1,363	1,236	655	418	0	0	0	0	0
GRAND TOTAL	12,171 <sup>3</sup>	40,140	48,680	115	3,424	2,745	3,147	55	2,709	1,312	9,950	64	1,363	1,327	655	418	681	10,572	9,319	3,284	4,642

<sup>1</sup> Sitka (Area D): Baranof, Kruzof, Catherine, Yakobi, Inian, Lemesurier, Chichagof, and lesser islands and associated waters of Alaska, including drainages.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 43. Juneau Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	KO	PS	CS	DV	SH	RT	CT	BT	CR	SM	HA	RF	OTHER
SALTWATER:																					
Boat - Dotys Cove to Berners Bay and west to Point Retreat	16,555	59,746	67,486	397	5,947	17,262	0	382	0	10,496	1,855	4,056	218	0	218	0	0	0	13,459	6,204	3,682
Boat - Mitchell Bay Salt Lagoon (Admiralty Island)	2,692	4,981	5,075	26	559	728	0	0	0	346	73	709	0	0	127	0	0	0	2,092	782	31
Boat - Stephens Passage	806	1,517	1,724	2	94	0	0	0	0	418	0	109	0	0	0	0	0	0	454	309	155
Boat - Other	2,910	5,045	5,387	25	605	909	0	0	0	582	218	327	0	0	73	0	0	0	2,401	2,165	650
Shoreline - Dupont to Echo Cove & Douglas Island	7,303	17,451	18,458	11	218	600	0	0	0	4,493	1,601	5,785	38	0	836	0	0	0	218	582	309
Shoreline - Other	341	341	454	0	0	18	0	0	0	55	0	36	0	0	0	0	0	0	73	182	0
SALTWATER TOTAL	21,596 <sup>3</sup>	89,081	98,584	461	7,423	19,517	0	382	0	16,390	3,747	11,022	256	0	1,254	0	0	0	18,697	10,224	4,827
FRESHWATER:																					
Juneau Road System Dupont To Echo Cove & Douglas Island	3,497	6,405	6,671	0	0	1,218	728	36	0	1,292	400	2,673	9	291	565	18	0	0	0	0	0
Streams	682	713	884	0	0	109	0	18	0	400	0	691	0	0	309	36	0	0	0	0	0
Lakes	1,764	2,291	2,721	0	0	18	0	0	364	0	0	1,492	0	200	2,274	382	0	0	0	0	0
FRESHWATER TOTAL	4,641 <sup>3</sup>	9,409	10,276	0	0	1,345	728	54	364	1,692	400	4,856	9	491	3,148	436	0	0	0	0	0
GRAND TOTAL	22,586 <sup>3</sup>	98,490	108,860	461	7,423	20,862	728	436	364	18,082	4,147	15,878	265	491	4,402	436	0	0	18,697	10,224	4,827

<sup>1</sup> Juneau (Area E): All waters of Alaska, including drainages, from Cape Fanshaw to Point Sherman, including Berners Bay, Lynn Canal south of a line from Point Sherman to the Haines Borough boundary, Point Sherman, and all of Admiralty Island.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 44. Haines-Skagway Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	BT	GR	WF	SM	HA	RF	OTHER
SKAGWAY SUB-AREA																					
SALTWATER:																					
Boat	898	1,670	1,881	0	123	18	0	0	0	0	273	0	0	0	0	0	0	0	437	0	773
Shoreline	588	3,064	1,891	0	0	54	109	0	382	0	127	0	0	0	0	0	0	0	0	55	0
SALTWATER TOTAL	1,454 <sup>3</sup>	4,734	3,772	0	123	72	109	0	382	0	400	0	0	0	0	0	0	0	437	55	773
FRESHWATER:																					
Streams	341	1,702	1,121	0	0	18	0	0	146	0	218	0	0	0	0	0	0	0	0	0	0
Lakes	31	155	91	0	0	0	0	0	0	0	36	0	18	0	0	0	0	0	0	0	0
FRESHWATER TOTAL	340 <sup>3</sup>	1,857	1,212	0	0	18	0	0	146	0	254	0	18	0	0	0	0	0	0	0	0
SKAGWAY SUB-AREA TOTAL	1,733 <sup>3</sup>	6,591	4,984	0	123	90	109	0	528	0	654	0	18	0	0	0	0	0	437	55	773
*****																					
HAINES SUB-AREA																					
SALTWATER:																					
Boat - Letnikof Cove	712	743	1,328	1	180	0	0	0	0	0	746	0	0	0	0	0	0	0	73	0	217
Boat - Other	3,899	9,035	12,772	3	472	72	18	0	437	0	418	0	0	0	0	0	0	0	2,691	581	341
Shoreline	1,703	2,507	3,496	1	0	200	36	0	2,638	0	1,693	9	0	18	0	0	0	0	0	218	0
SALTWATER TOTAL	5,755 <sup>3</sup>	12,285	17,596	5	652	272	54	0	3,075	0	2,857	9	0	18	0	0	0	0	2,764	799	558
FRESHWATER:																					
Chilkoot River	3,496	5,074	6,385	0	0	437	309	0	2,838	0	4,075	0	0	36	0	0	0	0	0	0	0
Chilkat River	3,125	5,043	6,148	0	9	546	18	0	364	800	7,913	114	36	73	0	0	0	1,392	0	0	0
Other Streams	248	310	291	0	0	73	0	0	0	36	455	0	0	0	0	0	0	0	0	0	0
Chilkoot Lake	2,382	2,259	3,383	0	0	109	73	0	291	0	2,819	0	55	0	0	0	0	0	0	0	0
Chilkat Lake	835	1,176	1,019	0	0	146	109	55	0	18	1,182	0	0	473	73	0	0	0	0	0	0
Other Lakes	309	279	363	0	0	0	0	0	0	0	127	0	91	201	0	0	91	0	0	0	0
FRESHWATER TOTAL	6,312 <sup>3</sup>	14,141	17,589	0	9	1,311	509	55	3,493	854	16,571	114	182	783	73	0	91	1,392	0	0	0
HAINES SUB-AREA TOTAL	9,715 <sup>3</sup>	26,426	35,185	5	661	1,583	563	55	6,568	854	19,428	123	182	801	73	0	91	1,392	2,764	799	558
GRAND TOTAL	10,798 <sup>3</sup>	33,017	40,169	5	784	1,673	672	55	7,096	854	20,082	123	200	801	73	0	91	1,392	3,201	854	1,331

<sup>1</sup> Haines-Skagway (Area F): All waters of Alaska, including drainages, from Point Sherman to the Canadian borders, including Lynn Canal and other waters north of a line from Point Sherman to Haines Borough boundary. Does not include Point Sherman.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 45 Glacier Bay Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	DV	SH	RT	CT	WF	SM	HA	RF	OTHER
SALTWATER:																			
Boat	2,228	5,260	6,830	3	435	490	0	0	346	18	91	0	0	0	0	0	4,020	801	0
Shoreline	217	2,135	1,437	0	0	18	91	0	127	0	364	0	0	0	0	0	218	0	0
SALTWATER TOTAL	2,321 <sup>3</sup>	7,395	8,267	3	435	508	91	0	473	18	455	0	0	0	0	0	4,238	801	0
FRESHWATER:																			
Streams	465	774	681	0	0	728	55	0	218	127	800	0	0	36	0	0	0	0	0
Lakes	217	402	328	0	0	109	364	0	309	18	546	0	36	0	0	0	0	0	0
FRESHWATER TOTAL	433 <sup>3</sup>	1,176	1,009	0	0	837	419	0	527	145	1,346	0	36	36	0	0	0	0	0
GRAND TOTAL	2,444 <sup>3</sup>	8,571	9,276	3	435	1,345	510	0	1,000	163	1,801	0	36	36	0	0	4,238	801	0

<sup>1</sup> Glacier Bay (Area G): All waters of Alaska, including drainages, from Cape Fairweather to Icy Strait and Hanus Reef, west of Point Couverden and the Haines Borough boundary, including Pleasant Island, The Sisters, and Point Couverden.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 46. Yakutat Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS <sup>3</sup>	SS	RS	KO	PS	CS	DV	SH	RT	CT	GR	NP	SM	HA	RF	OTHER
SALTWATER:																				
Boat	1,207	2,012	2,081	0	28	273	0	0	36	36	73	9	0	0	0	0	0	1,655	91	371
Shoreline	217	526	413	0	0	73	0	0	0	0	0	0	0	0	0	0	0	18	0	0
SALTWATER TOTAL	1,392 <sup>4</sup>	2,538	2,494	0	28	346	0	0	36	36	73	9	0	0	0	0	0	1,673	91	371
FRESHWATER:																				
Situk River	2,475	5,012	9,550	1	161	655	582	0	36	109	1,146	833	127	0	0	0	0	0	0	0
Other Streams	558	2,444	3,123	0	95	1,838	109	0	0	146	0	19	55	182	0	0	3,094	0	0	0
Systems	309	774	2,674	0	0	764	0	0	0	0	73	0	0	0	0	0	0	0	0	0
Lakes	155	217	226	0	0	0	36	0	0	0	0	9	18	55	0	18	0	0	0	0
FRESHWATER TOTAL	3,032 <sup>4</sup>	8,447	15,573	1	256	3,257	727	0	36	255	1,219	861	200	237	0	18	3,094	0	0	0
GRAND TOTAL	3,496 <sup>4</sup>	10,985	18,067	1	284	3,603	727	0	72	291	1,292	870	200	237	0	18	3,094	1,673	91	371

<sup>1</sup> Yakutat (Area H): All waters of Alaska, including drainages, from but not including, Cape Suckling to and including Cape Fairweather.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> King Salmon over 16 inches.

<sup>4</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 47. Glennallen Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KS	SS	LL	RS	KO	LT	DV AC	SH	RT	GR	WF	BB	OTHER
Gulkana River Float Fishing (Paxson to Sourdough)	2,754	1,640	3,438	313	0	0	437	0	364	0	0	600	3,820	0	0	0
Gulkana River Float Fishing (Sourdough to Highway)	1,949	1,609	1,949	152	0	0	127	0	0	0	18	36	455	0	0	0
Gulkana River Other Fishing	5,786	5,260	5,912	568	0	0	1,055	0	418	0	0	236	1,855	36	18	0
Klutina River Boat Fishing	990	650	1,983	227	73	0	473	0	127	1,110	0	0	982	109	0	0
Klutina River Bank Fishing	3,032	3,403	4,111	256	200	0	946	0	36	1,673	0	18	509	182	0	0
Other Streams	3,190	3,375	4,107	37	18	0	0	0	18	2,238	0	73	5,550	0	0	0
Tolsona and Moose Lakes	1,207	835	1,207	9	0	0	0	0	0	0	73	146	1,019	0	73	0
Lake Louise	6,312	6,157	7,185	0	0	0	0	0	1,801	0	0	0	1,855	800	655	0
Susitna Lake	1,052	804	1,583	0	0	0	0	0	418	0	0	0	91	528	164	0
Van (Silver) Lake	1,114	1,330	1,601	0	0	0	0	0	0	0	0	3,311	0	0	0	0
Paxson Lake	3,372	3,311	4,038	0	0	0	0	0	1,310	0	0	146	1,437	364	200	0
Summit Lake (near Paxson)	1,918	1,640	2,001	0	0	0	0	0	528	0	0	200	236	146	73	0
Other Lakes	4,336	4,057	6,752	0	0	109	0	637	1,257	164	0	1,929	4,128	309	2,564	0
TOTAL	31,590 <sup>2</sup>	34,071	45,867	1,562	291	109	3,038	637	6,277	5,185	91	6,695	21,937	2,474	3,747	0

1 Glennallen (Area I): All Alaskan waters, including drainages of the Copper River upstream from a line between the south bank of Haley Creek and the south bank of Canyon Creek in Wood Canyon, and the Upper Susitna River drainage below its confluence with the Oshetna River. Does not include Oshetna River drainage.

2 Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 48. Prince William Sound Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KS	SS	RS	PS	CS	LT	DV AC	SH	RT	CT	GR	WF	SM	HA	RF	RCL	OTHER
SALTWATER:																				
Boat - Valdez Bay	10,829	17,017	29,923	170	6,457	891	10,659	3,674	0	55	0	0	0	0	0	0	4,467	6,718	0	4,517
Boat - Passage Canal (Whittier)	4,301	8,044	9,568	123	728	291	1,019	1,637	0	55	0	0	0	0	0	0	1,023	1,866	0	0
Boat - Orca Inlet	1,083	2,537	2,310	9	691	0	164	236	0	0	0	0	0	0	0	0	879	169	0	186
Boat - Other	3,966	9,904	11,204	56	1,455	1,309	1,619	1,091	0	0	0	0	0	0	0	0	3,188	3,573	0	1,114
Shoreline - Valdez Bay	2,816	4,363	4,766	0	1,510	200	3,038	18	0	55	0	0	0	0	0	0	108	193	0	804
Shoreline - Valdez Road System	10,551	12,190	16,407	57	2,274	491	13,079	509	0	236	0	0	0	0	0	3,713	24	72	27	3,682
Shoreline - Other	1,857	4,116	4,189	28	1,782	36	1,637	72	0	364	0	0	0	0	0	0	156	120	5,428	0
SALTWATER TOTAL	28,929 <sup>2</sup>	58,171	78,367	443	14,897	3,218	31,215	7,237	0	765	0	0	0	0	0	3,713	9,845	12,711	5,455	10,303
FRESHWATER:																				
Eyak River	990	1,361	1,492	0	1,201	0	0	0	0	800	0	0	109	0	0	0	0	0	0	0
Other Streams	2,476	3,839	3,760	0	3,037	1,310	200	0	0	545	18	18	182	0	0	0	0	0	0	0
Lakes	1,177	1,115	1,352	0	127	255	55	0	73	509	0	91	328	182	0	0	0	0	0	0
FRESHWATER TOTAL	3,682 <sup>2</sup>	6,315	6,604	0	4,365	1,565	255	0	73	1,854	18	109	619	182	0	0	0	0	0	0
GRAND TOTAL	30,383 <sup>2</sup>	64,486	84,971	443	19,262	4,783	31,470	7,237	73	2,619	18	109	619	182	0	3,713	9,845	12,711	5,455	10,303

<sup>1</sup> Prince William Sound (Area J): All Alaskan waters, including drainages, from and including Cape Suckling through Prince William Sound to Cape Puget, including all waters emptying into Port Bainbridge; and, 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 Wood Canyon.

<sup>2</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.



Table 49. Knik Arm Drainage Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	KO	PS	CS	LT	DV AC	RT	CR	WF	NP	BB	SM	OTHER
SALTWATER:																				
Boat - Fish Creek Area	650	835	673	0	0	200	0	437	0	36	18	0	255	0	0	0	0	0	0	0
Boat - Other	31	62	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoreline	402	712	530	0	0	73	0	36	0	36	55	0	146	0	0	0	0	0	0	0
SALTWATER TOTAL	1,052 <sup>3</sup>	1,609	1,239	0	0	273	0	473	0	72	73	0	401	0	0	0	0	0	0	0
FRESHWATER:																				
Little Susitna River	27,382	45,172	49,731	341	2,481	19,009	0	2,310	0	1,146	673	91	564	1,273	0	673	0	36	0	0
Knik River and Tributaries																				
including Jim Creek	9,004	16,213	23,229	0	0	11,078	0	1,928	0	127	291	0	2,237	382	0	327	0	0	0	0
Wasilla Creek																				
(Rabbit Slough)	2,228	2,351	2,228	66	0	1,273	0	36	0	0	0	0	0	582	0	0	0	0	0	0
Cottonwood Creek	1,918	4,270	4,056	0	0	746	0	346	0	0	0	0	36	782	0	0	0	0	0	0
Fish Creek																				
(Big Lake Drainage)	2,351	3,249	3,110	0	0	1,637	0	2,037	0	255	564	0	36	309	0	18	0	0	0	0
Eklutna Power Plant																				
Raceway	7,642	12,933	13,188	0	0	3,329	0	200	0	327	3,438	0	309	0	0	18	0	0	0	0
Other Streams	991	2,351	2,428	19	0	36	0	473	0	0	127	0	146	964	273	18	0	0	0	0
Wasilla Lake	835	1,423	1,382	0	0	273	0	109	0	0	0	0	273	891	0	0	0	0	0	0
Finger Lake	4,455	7,302	8,240	0	0	0	11,896	0	0	0	0	0	0	5,421	0	0	0	0	0	0
Kepler Lake Complex	10,117	16,367	18,245	0	0	0	2,183	0	0	0	0	0	0	16,462	5,366	0	0	0	0	0
Lucille Lake	3,218	5,260	6,312	0	0	0	618	0	0	0	0	0	0	8,495	0	0	0	0	0	0
Big Lake	6,683	12,190	10,077	0	0	1,655	0	0	0	0	0	0	5,930	4,220	0	18	0	55	0	0
Lower Bonnie Lake	804	1,237	1,090	0	0	0	0	0	0	0	0	0	0	910	473	0	0	0	0	0
Nancy Lake	5,043	5,662	6,457	0	0	200	0	73	0	0	0	418	928	2,692	0	18	164	36	0	0
South Rolly Lake	1,609	1,269	1,609	0	0	36	0	0	0	0	0	0	0	564	0	0	0	0	0	0
Nancy Lake Recreation Area, Other Fishing Sites	3,062	2,971	4,033	0	0	437	18	36	0	0	0	273	127	2,183	273	73	200	91	0	0
Other Lakes	8,421	19,343	26,375	9	0	55	1,873	55	0	0	55	1,129	327	12,479	1,982	0	0	73	0	0
FRESHWATER TOTAL	60,550 <sup>3</sup>	159,563	181,790	435	2,481	39,764	16,588	7,603	0	1,855	5,148	1,911	10,913	58,609	8,367	1,163	364	291	0	0
GRAND TOTAL	60,735 <sup>3</sup>	161,172	183,029	435	2,481	40,037	16,588	8,076	0	1,927	5,221	1,911	11,314	58,609	8,367	1,163	364	291	0	0

<sup>1</sup> Knik Arm Drainage (Area K): All waters, including drainages, of the Matanuska and Knik Rivers; the Little Susitna River, including all waters draining to the south and east into Knik Arm, including the western half of Knik Arm to the Matanuska-Susitna Borough/Anchorage Municipality boundary in Knik Arm; and, the waters of the Nancy Lake Recreation Area.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 50. Anchorage Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	KO	PS	CS	DV AC	RT	GR	WF	SM	OTHER
SALTWATER:																	
Boat	155	93	155	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoreline	774	1,114	1,035	0	0	0	0	0	0	0	0	73	0	0	0	35,952	0
SALTWATER TOTAL	928 <sup>3</sup>	1,207	1,190	0	0	0	0	0	0	0	0	73	0	0	0	35,952	0
FRESHWATER:																	
Jewel Lake	3,868	7,085	7,785	0	0	0	62	0	0	0	0	0	6,676	0	0	0	0
Campbell Point Lake	1,083	2,166	2,037	0	0	0	186	0	0	0	0	0	1,746	0	0	0	0
Sand Lake	2,228	3,898	3,693	0	0	0	588	0	0	0	0	0	3,820	0	0	0	0
Lower Fire Lake	1,887	5,043	4,056	0	0	0	0	0	186	0	0	36	4,675	819	0	0	31
Mirror Lake	2,754	3,280	4,002	0	0	0	0	0	0	0	0	0	3,038	0	0	0	0
Otter Lake	3,744	5,538	5,402	0	0	0	681	0	0	0	0	0	4,056	0	0	0	0
Clunie Lake	3,558	7,054	7,185	0	0	0	155	0	0	0	0	0	5,566	0	0	0	0
Owen Lake	2,413	5,043	4,638	0	0	0	0	0	0	0	0	0	2,528	0	0	0	0
Sixmile Lake	4,146	8,539	8,822	0	0	0	340	18	0	0	0	36	5,366	0	0	0	0
Green Lake	1,733	3,063	3,220	0	0	0	1,114	0	0	0	0	0	1,401	0	0	0	0
Hillberg Lake	1,856	2,877	2,874	0	0	0	0	0	0	0	0	0	1,382	0	0	0	0
Triangle Lake	1,330	1,361	1,330	0	0	0	0	0	0	0	0	0	182	0	0	0	0
C Street Lake	1,485	4,672	3,365	0	0	0	0	0	0	0	0	0	3,838	0	0	0	0
Fish Lake	2,104	3,094	3,911	0	0	0	248	0	0	0	0	0	2,638	0	0	0	0
Cheney Lake	2,537	6,559	6,676	0	0	0	309	0	0	0	0	36	4,529	0	0	0	0
Beach Lake	1,083	1,114	1,083	0	0	0	124	0	0	0	0	0	637	0	0	0	0
DeLong Lake	2,011	3,589	3,583	0	0	0	557	0	0	0	0	0	2,365	0	0	0	0
Other Lakes	620	2,259	1,652	57	0	0	0	0	0	0	0	0	2,929	0	0	0	0
Ship Creek	8,973	17,883	14,115	47	540	2,128	0	0	0	364	182	146	200	0	0	0	0
Bird Creek	4,765	8,447	9,532	0	0	1,710	0	236	0	3,256	364	127	36	0	0	0	0
Campbell Creek	1,361	5,012	4,729	19	0	0	0	0	0	0	0	1,564	1,637	0	0	0	0
Twentymile River	4,053	4,981	4,820	0	0	2,055	0	200	0	218	91	327	0	0	0	103,556	0
Eagle River	1,238	1,578	1,273	0	0	73	0	0	0	0	0	637	0	0	0	0	0
Other Streams	1,487	4,766	3,850	0	0	673	0	18	0	1,037	54	654	619	182	0	0	0
FRESHWATER TOTAL	33,384 <sup>3</sup>	118,901	113,633	123	540	6,639	4,364	472	186	5,075	691	3,563	59,864	1,001	0	103,556	0
GRAND TOTAL	33,817 <sup>3</sup>	120,108	114,823	123	540	6,639	4,364	472	186	5,075	691	3,636	59,864	1,001	0	139,508	0

<sup>1</sup> Anchorage (Area L): All waters inside the area bounded by the Eklutna River drainage 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.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 51. East Susitna River Drainage<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	PS	CS	LT	DV AC	RT	CR	WF	BB	OTHER
Willow Creek	19,863	24,752	27,758	199	2,150	4,875	0	564	1,510	1,419	0	728	1,128	1,692	218	18	0
Caswell Creek	3,713	3,589	4,529	265	313	1,455	0	164	55	18	0	73	73	109	18	309	0
Montana Creek	15,068	15,192	16,498	142	928	2,219	0	364	709	928	0	291	1,492	418	91	0	0
Sunshine Creek	3,775	3,775	4,129	38	265	2,146	0	18	73	36	0	0	55	36	0	73	0
Talkeetna River and Tributaries, including Clear Creek	9,251	9,251	12,733	218	1,544	2,929	0	1,110	182	1,255	0	2,146	1,110	1,000	146	55	0
Sheep Creek	14,356	18,038	18,699	76	1,771	3,165	0	273	891	1,892	0	182	236	400	55	18	0
Little Willow Creek	8,261	9,313	10,768	66	871	1,237	0	55	491	546	0	200	400	455	18	0	0
Goose Creek	2,506	3,032	2,947	0	218	291	0	36	164	255	0	0	291	127	0	0	0
Birch Creek	990	1,083	2,074	28	0	691	0	255	18	146	0	0	73	0	0	0	0
Kashwitna River	1,454	1,021	1,454	0	0	327	0	18	36	18	0	218	255	418	0	18	0
Other Streams	1,982	2,290	3,648	9	38	183	0	0	0	91	0	910	636	1,092	0	0	0
Lakes	1,919	3,373	2,740	0	0	0	619	0	0	0	291	0	1,873	273	0	109	0
TOTAL	52,196 <sup>3</sup>	94,709	107,977	1,041	8,098	19,518	619	2,857	4,129	6,604	291	4,748	7,622	6,020	546	600	0

<sup>1</sup> East Susitna River Drainage (Area M): All drainages of the Susitna River below the Oshetna and above the Chulitna River. Includes the Oshetna River drainage. All east side drainages of both the Chulitna River and the Susitna River below its confluence with the Chulitna River, to and including Willow and Deception Creeks to the south. Fish taken from the east bank of the Chulitna and Susitna Rivers are included in this area. No saltwater fishing in this area.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 52. West Cook Inlet-West Susitna River Drainages<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	LT	DV AC	RT	GR	WF	NP	BB	SH	HA	RCL	OTHER
<b>SALTWATER:</b>																				
Boat	1,548	1,548	3,722	19	152	0	0	0	0	0	0	0	0	0	0	0	0	1,192	0	0
Razor Clams: Polly Creek Beach/ Crescent River Bar	1,671	1,609	1,671	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,046	0
Shoreline	495	650	649	0	66	127	0	0	0	0	73	0	0	0	0	0	0	0	8,738	0
<b>SALTWATER TOTAL</b>	<b>3,682<sup>3</sup></b>	<b>3,807</b>	<b>6,042</b>	<b>19</b>	<b>218</b>	<b>127</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>73</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,192</b>	<b>58,784</b>	<b>0</b>
<b>FRESHWATER:</b>																				
Deshka River (Kroto Creek)	16,893	21,844	32,160	388	5,086	7,458	146	800	164	0	273	4,075	1,164	564	0	36	0	0	0	0
Lake Creek	6,250	9,932	16,007	275	2,509	2,110	291	491	346	36	91	1,146	637	91	36	327	1,083	0	0	0
Fish Lake Creek and Fish Lakes (Yentna Drainage)	2,259	3,187	5,784	142	587	400	146	255	0	0	0	109	0	91	1,455	218	0	0	0	0
Alexander Creek	7,890	9,189	19,591	729	3,958	1,965	55	400	18	0	236	1,419	891	637	800	36	1,547	0	0	0
Talachulitna River	1,980	2,537	8,040	38	871	418	800	18	91	0	382	0	1,128	0	0	0	0	0	0	0
Chuitna River	1,330	1,795	1,637	47	265	782	437	0	109	0	164	218	0	0	0	0	0	0	0	0
Theodore River	2,599	3,527	4,056	133	1,004	400	18	55	0	0	0	382	0	0	0	0	0	0	0	0
Levis River	619	835	837	0	246	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0
Kustatan River	2,692	3,558	3,674	0	38	6,221	18	0	0	0	18	55	0	0	0	0	0	0	0	0
Peters Creek	1,330	1,392	2,001	19	530	18	0	0	0	0	0	73	164	0	0	0	0	0	0	0
Other Streams	5,264	7,026	8,047	131	698	3,768	1,038	582	855	0	401	672	291	36	346	127	6,219	0	0	0
Judd Lake	588	495	588	0	0	73	182	0	0	18	0	18	0	0	0	0	0	0	0	0
Other Lakes	1,054	1,796	3,121	0	9	0	509	36	0	273	18	546	0	0	181	200	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>40,160<sup>3</sup></b>	<b>67,113</b>	<b>105,543</b>	<b>1,902</b>	<b>15,801</b>	<b>23,613</b>	<b>3,640</b>	<b>2,637</b>	<b>1,583</b>	<b>327</b>	<b>1,583</b>	<b>8,731</b>	<b>4,275</b>	<b>1,419</b>	<b>2,818</b>	<b>944</b>	<b>8,849</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>41,862<sup>3</sup></b>	<b>70,920</b>	<b>111,585</b>	<b>1,921</b>	<b>16,019</b>	<b>23,740</b>	<b>3,640</b>	<b>2,637</b>	<b>1,583</b>	<b>327</b>	<b>1,656</b>	<b>8,731</b>	<b>4,275</b>	<b>1,419</b>	<b>2,818</b>	<b>944</b>	<b>8,849</b>	<b>1,192</b>	<b>58,784</b>	<b>0</b>

<sup>1</sup> West Cook Inlet-West Susitna River Drainages (Area N): All west side drainages of both the Chulitna River and Susitna River, below its confluence with the Chulitna River; and, all West Side Cook Inlet waters southward to and including Cape Douglas. Fish taken from the west bank of the Chulitna River and Susitna River are included in this area.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 53. Kenai River<sup>1</sup> sport fish freshwater non-guided harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	LT	DV AC	RT	GR	WF	NP	SM	OTHER
Kenai River - (Cook Inlet to Soldotna Bridge)	50,927	135,424	181,700	745	13,551	30,668	46,657	8,931	691	0	2,664	251	364	110	0	18,223	0
Kenai River - (Soldotna Bridge to Moose River)	26,577	56,373	71,960	273	2,255	4,584	40,091	2,855	73	0	1,222	172	0	91	0	0	0
Kenai River - (Moose River to Skilak Outlet)	18,626	38,644	53,661	36	891	5,621	27,631	2,365	36	517	3,416	1,019	164	473	0	0	0
Kenai River - (Skilak Inlet to Kenai Lake)	16,553	27,970	31,214	91	0	3,365	24,047	418	18	376	2,319	470	164	127	0	0	0
TOTAL	85,889 <sup>3</sup>	258,411	338,535	1,145	16,697	44,238	138,426	14,569	818	893	9,621	1,912	692	801	0	18,223	0

<sup>1</sup> Kenai River (Area P): All main channel waters of the Kenai River downstream of Kenai Lake to Cook Inlet. Does not include Kenai Lake, Skilak Lake or any saltwater.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 54. Kenai River<sup>1</sup> sport fish freshwater guided harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	LT	DV AC	RT	GR	WF	NP	SM	OTHER
Kenai River - (Cook Inlet to Soldotna Bridge)	18,069	21,967	22,028	217	12,345	4,022	2,970	805	31	0	867	44	0	31	0	0	0
Kenai River - (Soldotna Bridge to Moose River)	5,848	6,343	7,767	93	3,280	279	3,403	155	0	0	44	44	0	0	0	0	0
Kenai River - (Moose River to Skilak Outlet)	990	1,454	1,673	31	93	93	1,547	31	0	0	111	44	0	0	0	0	0
Kenai River - (Skilak Inlet to Kenai Lake)	2,228	4,672	4,256	155	0	62	6,405	217	0	0	334	89	0	31	0	0	0
TOTAL	24,969 <sup>3</sup>	34,436	35,724	496	15,718	4,456	14,325	1,208	31	0	1,356	221	0	62	0	0	0

<sup>1</sup> Kenai River (Area P): All main channel waters of the Kenai River downstream of Kenai Lake to Cook Inlet. Does not include Kenai Lake, Skilak Lake or any saltwater.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 55. Kenai Peninsula Area<sup>1</sup> sport fish freshwater harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	KO	PS	CS	LT	DV AC	SH	RT	GR	WF	NP	BB	SM	OTHER
FRESHWATER:																					
Anchor River	12,747	23,205	24,356	114	862	2,219	0	109	0	109	0	0	2,746	164	36	0	0	0	0	0	0
Ninilchik River	8,973	12,376	12,533	56	739	709	0	1,073	0	36	18	0	655	54	218	0	0	0	0	0	0
Deep Creek	8,632	12,871	12,115	123	654	1,528	0	182	0	72	18	0	219	91	200	0	0	0	0	0	0
Stariski Creek	804	804	819	0	0	146	0	36	0	0	0	0	182	18	0	0	0	0	0	0	0
Resurrection Creek	1,764	1,485	3,402	104	0	18	0	0	0	1,728	18	0	54	0	0	0	0	0	0	0	0
Quartz Creek	3,898	3,960	3,965	0	0	55	0	309	0	0	0	0	1,292	0	54	0	0	0	0	0	0
Sixmile Creek																					
Drainage	1,207	774	1,207	0	9	236	0	0	0	73	18	0	54	0	18	18	0	0	0	0	0
Russian River <sub>3</sub>	45,172	66,707	76,180	0	9	2,983	0	82,073	0	54	0	0	473	0	91	0	0	0	0	0	0
Kasilof River	25,773	41,336	43,965	511	4,953	2,928	0	2,365	0	145	18	146	400	36	36	0	0	0	0	0	0
Ptarmigan Creek	1,052	2,413	1,946	0	0	0	0	582	0	0	0	0	527	0	18	0	0	0	0	0	0
Ingram Creek	1,083	1,021	1,083	0	0	55	0	0	0	255	0	0	109	0	0	0	0	0	0	0	0
Crooked Creek	743	990	1,310	66	0	291	0	36	0	0	0	0	310	0	18	0	0	0	0	0	0
Other Streams	1,796	1,859	2,320	0	9	436	0	255	0	891	54	91	582	0	54	18	0	0	0	0	0
Swanson River	4,486	7,828	10,368	0	0	5,603	146	91	0	18	0	0	36	0	928	0	0	0	0	0	0
Swanson River Canoe																					
Route Lakes	2,228	2,630	3,674	0	0	546	91	91	0	0	18	0	272	0	1,365	0	0	0	0	0	0
Svan Lake Canoe																					
System	1,392	1,702	2,929	0	0	55	91	182	0	0	0	0	218	0	1,310	0	0	0	0	0	0
Hidden Lake	4,301	4,239	4,820	0	0	91	0	583	600	0	0	1,183	109	0	254	0	0	0	0	0	0
Crescent Lake	1,145	928	1,255	0	0	0	0	0	0	0	0	0	0	0	0	382	0	0	0	0	0
Skilak Lake	2,630	2,939	3,838	0	0	109	0	382	0	0	0	546	110	0	72	18	0	0	0	0	0
Tustumena Lake	1,021	1,299	1,419	0	0	200	0	36	0	0	0	473	363	0	200	0	0	0	0	0	0
Johnson Lake	804	1,423	2,729	0	0	0	0	0	0	0	0	182	0	0	545	0	0	0	0	0	0
Other Lakes	4,923	6,282	8,739	0	0	0	2,601	128	546	0	0	599	800	0	2,763	145	0	36	0	0	0
FRESHWATER TOTAL	89,478 <sup>4</sup>	199,071	224,972	974	7,235	18,208	2,929	88,513	1,146	3,381	162	3,220	9,511	363	8,180	581	0	36	0	0	0
*****																					
PERSONAL USE DIPNET																					
FRESHWATER:																					
China Poot	1,361	1,145	1,361	0	0	0	0	1,910	0	36	127	0	0	0	0	0	0	0	0	0	0
Kenai River	11,850	23,731	29,013	0	0	3,929	0	16,880	0	1,783	200	0	309	0	36	0	0	0	0	0	0
Kasilof River	3,837	5,229	6,930	0	0	1,346	0	3,547	0	200	18	0	255	0	0	0	0	0	0	0	0
TOTAL	15,470 <sup>4</sup>	30,105	37,304	0	0	5,275	0	22,337	0	2,019	345	0	564	0	36	0	0	0	0	0	0

<sup>1</sup> Kenai Peninsula (Area P): All waters and drainages of the Kenai Peninsula from Cape Puget around to, but excluding Portage at Portage Creek, including Kalgin Island. Does not include the Kenai River main channel.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Does not include dipnet fishery.

<sup>4</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 56. Kenai Peninsula Area<sup>1</sup> sport fish saltwater harvest and effort by fisheries for finfish species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	DV AC	SH	SM	HA	RF	OTHER
SALTWATER CHARTER BOAT:															
Halibut Cove (Kachemak Bay)	23,886	19,956	23,886	91	1,201	218	146	18	0	127	0	0	26,412	1,091	2,031
Tutka Bay (Kachemak Bay, Homer Area)	3,527	3,156	3,527	18	127	36	0	364	0	55	0	0	3,365	400	185
Kachemak Bay (Homer)	12,933	12,067	12,942	18	182	55	18	291	0	0	0	0	16,407	418	2,155
Resurrection Bay (Seward)	10,427	10,148	10,587	18	218	1,473	18	346	819	36	0	31	4,329	16,662	5,787
Deep Creek Area	1,887	1,733	1,887	0	236	18	0	0	0	0	0	0	2,110	0	123
Cook Inlet	1,641	4,394	3,048	18	90	0	0	0	0	0	0	0	2,074	509	308
Boat - Other	526	557	558	36	0	0	0	0	0	0	0	0	765	91	0
CHARTER BOAT TOTAL	51,453 <sup>3</sup>	52,011	56,435	199	2,054	1,800	182	1,019	819	218	0	31	55,462	19,171	10,589
SALTWATER PRIVATE BOAT:															
Halibut Cove (Kachemak Bay)	9,808	10,551	11,423	273	1,346	291	73	437	0	400	0	0	6,748	1,255	433
Tutka Bay (Kachemak Bay, Homer Area)	2,723	3,001	3,383	0	36	18	18	1,528	0	0	0	0	1,983	127	186
Homer Spit (Kachemak Bay)	9,065	10,458	14,443	36	528	146	55	127	0	455	0	0	8,076	1,619	1,145
Kachemak Bay (Homer)	11,169	21,967	28,576	55	146	255	91	346	73	182	0	0	25,630	1,401	5,043
Anchor River Area	8,292	14,727	13,388	36	618	509	0	18	18	182	236	0	11,860	236	3,032
Deep Creek Area	16,089	26,547	31,250	218	3,838	509	55	182	127	0	0	0	22,628	1,073	3,156
Whiskey Gulch Area	3,218	5,631	7,603	18	982	73	0	0	0	18	0	0	5,093	109	31
Cook Inlet	1,083	1,641	2,015	0	0	73	0	273	18	109	0	0	1,527	582	619
Resurrection Bay (Seward)	10,891	17,667	23,520	109	546	9,932	236	1,255	1,091	437	36	0	6,257	16,698	3,249
Boat - Other	650	1,176	1,614	0	0	0	0	0	0	0	0	0	619	891	310
PRIVATE BOAT TOTAL	53,186 <sup>3</sup>	113,366	137,215	745	8,040	11,806	528	4,166	1,327	1,783	272	0	90,421	23,991	17,204
BOAT TOTAL	97,306 <sup>3</sup>	165,377	193,650	944	10,094	13,606	710	5,185	2,146	2,001	272	31	145,883	43,162	27,793
*****															
SALTWATER SHORELINE:															
Tutka Bay (Kachemak Bay, Homer Area)	897	959	982	18	127	55	18	36	0	0	0	0	291	73	0
Homer Spit (Kachemak Bay)	15,037	16,584	20,282	891	4,384	200	146	1,819	18	746	18	62	618	55	619
Cook Inlet	929	1,702	1,854	36	0	218	91	364	200	691	0	0	91	182	0
Resurrection Bay (Seward)	10,211	11,665	16,144	55	1,110	6,221	164	400	2,037	255	0	62	837	1,546	2,661
Shoreline - Other	341	1,362	948	18	91	36	164	18	55	54	364	0	36	309	0
SHORELINE TOTAL	24,814 <sup>3</sup>	32,272	40,210	1,018	5,712	6,730	583	2,637	2,310	1,746	382	124	1,873	2,165	3,280
GRAND TOTAL	110,858 <sup>3</sup>	197,649	233,860	1,962	15,806	20,336	1,293	7,822	4,456	3,747	654	155	147,756	45,327	31,073

<sup>1</sup> Kenai Peninsula (Area P): All Alaskan saltwater around the Kenai Peninsula from Cape Puget around to Portage Creek at Portage, including waters around Kaigai Island.

<sup>2</sup> King Salmon less than 16 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.



Table 57. Kenai Peninsula Area<sup>1</sup> sport fish saltwater harvest and effort by fisheries for shellfish species, 1988.

	Anglers	Trips	Days Fished	DC	TC	SHR (Gallons)	HCL (Gallons)	OC	RCL
SALTWATER:									
Kachemak Bay (Homer)	8,509	12,098	12,314	31,700	4,424	2,090	25,213	2,660	14,140
Other Sites	1,982	1,146	1,982	1,140	354	0	2,252	814	4,234
Clams between Kasilof and Anchor Point	25,340	24,443	30,905	Total Clams Taken:			4,288	0	1,171,308
SALTWATER TOTAL	33,322 <sup>2</sup>	37,687	45,201	32,840	4,778	2,090	31,753	3,474	1,189,682

<sup>1</sup> Kenai Peninsula (Area P): All Alaskan saltwater around the Kenai Peninsula from Cape Puget around to Portage Creek at Portage, including waters around Kalgin Island.

<sup>2</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 5B. Kodiak Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	PS	CS	DV AC	SH	RT	GR	SM	HA	RF	RCL	OTHER
SALTWATER:																			
Boat - Chiniak																			
Bay Area	3,435	7,735	8,694	0	73	1,364	0	236	1,418	0	1,055	0	0	0	0	3,346	5,530	0	1,485
Boat - Afognak																			
Island Area	2,382	4,826	6,420	0	18	2,310	0	164	1,638	0	2,092	218	0	0	0	2,365	4,220	0	31
Boat - Barren																			
Islands	681	557	681	0	0	0	0	0	0	0	0	0	0	0	0	928	0	0	0
Boat - Other	1,054	2,941	2,602	0	0	109	0	0	18	0	0	0	0	0	0	655	1,128	0	93
Shoreline - Chiniak																			
Bay Area	1,547	7,673	6,276	0	0	1,019	0	273	6,075	0	2,237	0	0	0	0	0	0	1,981	309
Shoreline - Afognak																			
Island Area	774	1,392	2,656	0	18	1,110	0	346	127	0	1,019	236	0	0	0	146	0	0	0
Shoreline - Other	1,302	3,838	3,193	0	36	874	0	0	764	73	1,601	182	0	0	0	309	491	2,633	6,652
SALTWATER TOTAL	7,890 <sup>3</sup>	28,962	30,522	0	145	6,786	0	1,019	10,040	73	8,004	636	0	0	0	7,749	11,369	4,614	8,570
FRESHWATER:																			
Buskin River	5,445	20,359	18,426	0	0	3,474	0	2,274	5,202	218	5,293	0	0	0	0	0	0	0	0
Pasagshak River	2,321	4,827	5,111	0	0	2,601	0	819	327	0	1,055	0	0	0	0	0	0	0	62
Karluk River																			
and Lagoon	774	990	2,128	55	764	309	0	891	36	0	491	18	91	0	0	0	0	0	0
American River	2,197	2,939	3,038	0	0	1,710	0	0	1,310	400	800	0	0	0	0	0	0	0	0
Olds River																			
(or Creek)	1,795	4,393	4,147	0	0	1,273	0	0	982	455	200	0	0	0	0	0	0	0	0
Other Streams	1,797	2,756	3,044	418	182	1,692	0	783	1,001	36	2,001	145	165	0	0	0	0	0	0
Roadside Lakes	403	1,517	1,646	0	0	0	0	36	146	0	18	0	490	109	0	0	0	0	62
Other Lakes	682	899	1,263	0	0	964	0	400	0	364	801	54	109	73	0	0	0	0	0
FRESHWATER TOTAL	8,323 <sup>3</sup>	38,680	38,803	473	946	12,023	0	5,203	9,004	1,473	10,659	217	855	182	0	0	0	0	124
GRAND TOTAL	12,345 <sup>3</sup>	67,642	69,325	473	1,091	18,809	0	6,222	19,044	1,546	18,663	853	855	182	0	7,749	11,369	4,614	8,694

<sup>1</sup> Kodiak (Area Q): All Alaskan waters, including drainages, of the Kodiak and Afognak Island groups, including the Barren and Trinity Islands.

<sup>2</sup> King Salmon less than 20 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 59. Naknek River Drainage-Alaska Peninsula Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	LT	DV AC	RT	GR	WF	NP	BB	SM	HA	RF	OTHER
SALTWATER:																					
Boat	898	3,961	2,810	0	0	155	1,609	0	155	0	0	364	0	0	0	0	0	0	1,911	674	62
Shoreline	1,084	6,529	5,412	31	0	403	589	0	1,485	0	0	1,784	0	0	0	0	0	0	73	1,201	0
SALTWATER TOTAL	1,825 <sup>3</sup>	10,490	8,222	31	0	558	2,198	0	1,640	0	0	2,148	0	0	0	0	0	0	1,984	1,875	62
FRESHWATER:																					
Adak Island Area	1,238	12,221	11,278	0	0	959	309	18	10,272	0	0	873	0	0	0	0	0	0	0	0	0
Naknek River & Tributaries	2,754	17,388	18,372	2,506	2,785	3,341	1,082	0	2,939	371	36	327	509	418	18	18	0	30,321	0	0	0
Brooks River	1,238	1,516	4,602	0	0	0	557	0	0	0	18	18	127	36	0	0	0	0	0	0	0
Other Streams	961	2,971	3,339	155	527	744	217	0	402	341	0	344	127	145	0	0	0	0	0	0	0
Systems	1,022	1,888	2,140	62	526	1,022	340	0	928	217	0	600	0	36	0	18	0	0	0	0	0
Lakes	1,547	3,651	4,552	31	31	465	217	0	155	0	272	746	728	73	0	0	0	0	0	0	0
FRESHWATER TOTAL	6,621 <sup>3</sup>	39,635	44,283	2,754	3,869	6,531	2,722	18	14,696	929	326	2,908	1,491	708	18	36	0	30,321	0	0	0
GRAND TOTAL	7,797 <sup>3</sup>	50,125	52,505	2,785	3,869	7,089	4,920	18	16,336	929	326	5,056	1,491	708	18	36	0	30,321	1,984	1,875	62

<sup>1</sup> Naknek River Drainage-Alaska Peninsula (Area R): All Alaskan waters, including drainages, between Cape Douglas and the community of Naknek; including the Naknek River drainage, and the Aleutian Island chain. Does not include Cape Douglas.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 60. Kvichak River Drainage Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	LT	DV AC	RT	GR	WF	NP	BB	SM	OTHER
SALTWATER:																		
Boat	93	124	200	0	0	0	31	0	0	0	18	0	0	0	0	0	0	0
Shoreline	62	31	62	0	0	0	31	0	0	0	0	0	0	0	0	0	0	0
SALTWATER TOTAL	155 <sup>3</sup>	155	262	0	0	0	62	0	0	0	18	0	0	0	0	0	0	0
FRESHWATER:																		
Kvichak River	866	835	1,346	0	0	31	526	62	31	36	18	91	36	18	0	0	0	0
Neuhalen River	1,918	2,599	3,365	0	0	248	2,414	0	0	0	127	73	218	0	0	0	0	0
Other Streams	1,331	3,003	3,962	31	62	681	651	0	31	182	327	126	236	18	0	0	0	0
Lake Iliamna (including stream fishing)	495	804	891	0	0	62	619	0	0	18	18	18	0	0	18	0	0	0
Other Lakes	341	310	816	0	0	0	31	0	0	18	18	18	109	18	0	18	0	0
Systems	93	248	146	0	0	0	31	0	0	0	0	18	0	0	0	0	0	0
FRESHWATER TOTAL	3,403 <sup>3</sup>	7,799	10,526	31	62	1,022	4,272	62	62	254	508	344	599	54	18	18	0	0
GRAND TOTAL	3,558 <sup>3</sup>	7,954	10,788	31	62	1,022	4,334	62	62	254	526	344	599	54	18	18	0	0

<sup>1</sup> Kvichak River Drainage (Area S): All lakes and tributaries of the Kvichak River drainage, including Nonvianuk Lake, Kukaklek Lake, Kulik Lake, Lake Iliamna, and Lake Clark.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 61. Nushagak Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	KO	PS	CS	LT	DV AC	RT	GR	WF	NP	BB	SM	OTHER
SALTWATER:																			
Boat	155	155	155	62	0	0	31	0	31	93	0	0	0	0	0	0	0	0	31
Shoreline	62	217	140	31	0	0	0	0	0	31	0	18	0	0	0	0	0	0	0
SALTWATER TOTAL	186 <sup>3</sup>	372	295	93	0	0	31	0	31	124	0	18	0	0	0	0	0	0	31
FRESHWATER:																			
Nushagak River System	1,609	1,671	5,039	279	2,104	124	279	0	31	495	0	36	272	673	36	127	0	0	0
Wood River Lakes System	1,547	2,630	4,457	62	495	341	93	0	31	124	0	564	601	164	0	36	0	31	0
Tikchik-Nuyakuk Lake System	774	1,052	4,147	0	31	31	31	0	31	62	327	200	164	91	0	18	0	0	0
Other Systems	495	712	1,055	0	0	1,238	62	0	31	155	0	146	91	109	0	18	0	0	0
Mulchatna River	619	1,083	4,711	62	341	371	433	0	62	124	437	291	145	1,037	18	91	0	0	0
Other Streams	372	310	837	0	0	62	0	0	0	0	36	55	54	255	0	36	0	0	0
Other Lakes	62	278	236	0	0	0	0	0	0	0	91	36	0	18	0	0	0	0	0
FRESHWATER TOTAL	3,713 <sup>3</sup>	7,736	20,482	403	2,971	2,167	898	0	186	960	891	1,328	1,327	2,347	54	326	0	31	0
GRAND TOTAL	3,868 <sup>3</sup>	8,108	20,777	496	2,971	2,167	929	0	217	1,084	891	1,346	1,327	2,347	54	326	0	31	31

<sup>1</sup> Nushagak (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 Nevenham.

<sup>2</sup> King Salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 62. Tanana River Drainage Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	CS	LT	DV AC	RT	GR	WF	SF	NP	BB	OTHER
Upper Chena River <sup>3</sup>	5,631	9,684	9,677	18	0	0	0	0	0	0	0	1,896	0	0	43	69	0
Lower Chena River <sup>4</sup>	6,374	13,490	16,244	55	0	0	0	18	0	0	0	2,686	728	91	137	317	0
Badger Slough <sup>5</sup>	1,856	4,208	5,930	0	0	0	0	0	0	0	0	746	62	0	273	0	0
Piledriver Slough	4,981	21,936	24,375	0	0	0	0	0	0	0	12,296	8,095	278	36	182	55	0
Nenana River Drainage	928	2,135	1,912	0	36	255	0	0	0	291	0	2,620	0	0	36	0	0
Chatanika River	6,126	11,293	11,642	18	327	0	0	0	0	0	0	8,640	7,983	546	364	55	0
Salcha River	3,837	6,869	7,494	236	0	0	0	55	0	0	0	2,383	0	0	0	18	0
Delta Clearwater River	2,413	4,734	5,184	0	0	1,291	0	0	0	0	0	2,910	1,114	0	0	0	0
Goodpastor River	959	928	1,037	0	0	0	0	0	0	0	0	1,273	0	0	36	109	0
Delta River (below Tangle Lakes)	526	402	800	0	0	0	0	0	0	182	0	964	0	0	0	0	0
Brushkana Creek	1,114	835	1,114	0	0	0	0	0	0	73	0	1,164	0	0	0	0	0
Tanana River	2,258	4,424	4,965	0	0	36	0	345	0	36	0	1,710	1,300	36	1,328	2,419	0
Other Streams	5,513	9,195	10,578	0	36	236	0	18	91	327	36	7,821	155	54	1,110	364	0
Birch Lake	9,715	12,190	15,607	0	0	0	5,548	0	0	0	18,390	0	0	0	0	0	0
Quartz Lake	11,355	16,769	19,391	0	0	0	19,009	0	0	0	25,175	0	0	0	0	0	0
Fielding Lake	1,114	1,361	1,728	0	0	0	0	0	364	0	0	1,492	93	0	0	36	0
Minto Flats	1,114	1,454	1,564	18	0	0	0	0	0	0	0	236	31	0	1,128	0	0
Tangle Lakes	2,413	2,011	2,656	0	0	0	0	0	127	0	0	3,711	0	0	0	0	0
Chena Lake (Lake only)	3,311	6,931	9,404	0	0	0	2,401	0	0	0	9,877	0	0	0	0	0	0
Harding Lake	2,599	3,806	3,256	0	0	0	0	0	55	0	73	0	0	73	2,092	73	0
Other Lakes	9,411	17,268	19,996	109	0	419	5,384	55	1,584	0	12,498	4,312	31	146	5,257	218	0
TOTAL	36,911 <sup>6</sup>	151,923	174,554	454	399	2,237	32,342	491	2,221	909	78,345	52,659	11,775	982	11,986	3,733	0

<sup>1</sup> Tanana River Drainage (Area U): All southern drainages of the Yukon River from its confluence with the Tanana River, near Tanana, to the Canadian border; including the entire Tanana River drainage, and the Alaskan portion of the White River drainage.

<sup>2</sup> King salmon less than 16 inches.

<sup>3</sup> The Chena River and tributaries accessed from the Chena Hot Springs Road beyond 25 Mile on the road.

<sup>4</sup> The Chena River and tributaries from the mouth upstream to 25 Mile Chena Hot Springs Road.

<sup>5</sup> All parts of Badger Slough (sometimes called Chena Slough).

<sup>6</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 63. Lower Yukon-Kuskokwim Rivers Drainage Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	LL	RS	PS	CS	LT	DV AC	RT	GR	WF	SF	NP	BB	SM	HA	OTHER
SALTWATER:																					
Boat	62	62	62	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoreline	62	433	509	0	0	91	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALTWATER TOTAL	124 <sup>3</sup>	495	571	36	0	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FRESHWATER:																					
Kanektok River	1,145	1,609	12,697	1,073	837	1,837	0	109	437	618	0	2,146	400	164	18	0	18	0	248	0	0
Other Streams	3,159	4,828	12,257	346	182	2,711	0	637	455	764	72	2,164	1,199	3,186	910	1,074	3,546	91	0	0	0
Lakes	310	310	646	0	0	0	0	0	0	0	109	0	0	0	0	0	455	0	0	0	0
FRESHWATER TOTAL	3,960 <sup>3</sup>	6,747	25,600	1,419	1,019	4,548	0	746	892	1,382	181	4,310	1,599	3,350	928	1,074	4,019	91	248	0	0
GRAND TOTAL	4,022 <sup>3</sup>	7,242	26,171	1,455	1,019	4,675	0	746	892	1,382	181	4,310	1,599	3,350	928	1,074	4,019	91	248	0	0

<sup>1</sup> Lower Yukon-Kuskokwim Rivers Drainage (Area V): All southern drainages of the Yukon River from its confluence with the Tanana River to Kaltag; all drainages of the Yukon River south of Kaltag, including the Kuskokwim River and all waters flowing into Kuskokwim Bay; does not include the Tanana River and the Koyukuk River drainages.

<sup>2</sup> King salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 64. Seward Peninsula-Norton Sound Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	DV AC	RT	GR	WF	SF	NP	BB	SM	OTHER
SALTWATER:																		
Boat	248	217	272	0	0	36	0	0	0	291	0	55	18	0	0	0	0	62
Shoreline	310	433	550	0	0	164	0	55	0	127	0	0	0	0	0	0	62	309
SALTWATER TOTAL	557 <sup>3</sup>	650	822	0	0	200	0	55	0	418	0	55	18	0	0	0	62	371
FRESHWATER:																		
Nome River	1,578	5,384	5,639	0	0	1,291	0	528	273	2,001	0	891	0	0	0	0	1,547	0
Pilgrim River	743	1,330	4,729	0	55	218	746	36	346	327	0	109	36	0	91	0	0	0
Fish-Niukluk River System	804	1,330	2,183	0	0	800	0	73	127	891	0	1,237	0	0	0	0	0	0
Other Streams	1,889	5,353	6,812	218	127	2,529	36	2,220	837	1,218	0	2,636	619	0	473	36	619	0
Lakes	93	31	93	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FRESHWATER TOTAL	2,661 <sup>3</sup>	13,428	19,456	218	182	4,838	782	2,857	1,583	4,437	0	4,873	655	0	564	36	2,166	0
GRAND TOTAL	3,001 <sup>3</sup>	14,078	20,278	218	182	5,038	782	2,912	1,583	4,855	0	4,928	673	0	564	36	2,228	371

<sup>1</sup> Seward Peninsula-Norton Sound (Area W): All drainage area north of the Yukon River drainage, including all saltwater north and west of Pastol Bay in Norton Sound; and, south of the Selawik River drainage. Does not include the Selawik River.

<sup>2</sup> King salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.



Table 65. Northwest Alaska Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	RS	PS	CS	LT	DV AC	RT	GR	WF	SF	NP	BB	SM	OTHER
SALTWATER:																			
Shoreline	31	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALTWATER TOTAL	31 <sup>3</sup>	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FRESHWATER:																			
Other Streams	1,207	3,187	4,702	0	18	0	0	0	236	91	965	0	2,674	182	964	1,492	0	0	0
Lakes	341	495	546	0	0	0	0	0	0	164	18	0	18	54	0	73	0	0	0
FRESHWATER TOTAL	959 <sup>3</sup>	3,682	5,248	0	18	0	0	0	236	255	983	0	2,692	236	964	1,565	0	0	0
GRAND TOTAL	990 <sup>3</sup>	3,713	5,279	0	18	0	0	0	236	255	983	0	2,692	236	964	1,565	0	0	0

<sup>1</sup> Northwest Alaska (Area X): Kotzebue area including drainages of Selawik, Kobuk, Noatak, Wulik, and Kivalina Rivers.  
All saltwater in the northern half of Kotzebue Sound to and including Point Hope.

<sup>2</sup> King salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 66. South Slope Brooks Range Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	KI <sup>2</sup>	KS	SS	CS	LT	DV AC	RT	GR	WF	SF	NP	BB	OTHER
Haul Road Streams	960	2,321	1,898	0	0	0	0	0	0	0	928	0	0	91	0	0
Other Streams	1,550	1,921	2,745	0	73	0	0	0	54	0	3,421	0	201	1,599	18	0
Other Lakes	93	93	93	0	0	0	0	0	18	0	0	0	0	0	0	0
TOTAL	2,011 <sup>3</sup>	4,335	4,736	0	73	0	0	0	72	0	4,349	0	201	1,690	18	0

<sup>1</sup> South Slope Brooks Range (Area Y): All drainages south of the Brooks Range and north of the Yukon River; including all northern drainages of the Yukon River from Kaltag to the Canadian Border, and, all drainages of the Koyukuk River and Alatna Rivers.

<sup>2</sup> King salmon less than 28 inches.

<sup>3</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 67. North Slope Brooks Range Area<sup>1</sup> sport fish harvest and effort by fisheries and species, 1988.

	Anglers	Trips	Days Fished	PS	CS	LT	DV AC	RT	GR	WF	SF	NP	BB	SM	OTHER
SALTWATER:															
Boat	62	62	62	0	0	0	0	0	0	0	0	0	0	0	0
Shoreline	186	743	486	55	0	0	0	0	0	18	0	0	0	0	0
SALTWATER TOTAL	217 <sup>2</sup>	805	548	55	0	0	0	0	0	18	0	0	0	0	0
FRESHWATER:															
Haul Road Streams	526	1,578	992	0	0	0	327	0	437	0	0	0	0	0	0
Other Streams	434	465	807	0	0	0	655	0	400	0	0	0	0	0	0
Haul Road Lakes	155	217	158	0	0	73	0	0	91	0	0	0	0	0	0
Other Lakes	31	31	36	0	0	0	36	0	55	0	0	0	0	0	0
FRESHWATER TOTAL	897 <sup>2</sup>	2,291	1,993	0	0	73	1,018	0	983	0	0	0	0	0	0
GRAND TOTAL	1,052 <sup>2</sup>	3,096	2,541	55	0	73	1,018	0	983	18	0	0	0	0	0

<sup>1</sup> North Slope Brooks Range (Area 2): All Alaskan waters, including drainages, north of the Brooks Range and flowing into the Beaufort and Chukchi Seas to the north and east of Point Hope. Does not include Point Hope.

<sup>2</sup> Angler totals may not equal sum of sites due to some anglers fishing at more than one site.

Table 68. Comparison of 1988 Alaska sport fish survey and creel census harvest estimates.

Fishery	Creel Census	Harvest Survey
<u>Ketchikan Marine Boat</u>		
Chinook salmon over 28"	4,888	5,896
Chinook salmon under 28"	357	593
Coho salmon	5,525	6,422
Sockeye salmon	82	145
Pink salmon	12,339	9,112
Chum salmon	671	1,691
Halibut	7,317	10,798
Rockfish	17,477	24,150
<u>Sitka Marine Boat</u>		
Chinook salmon over 28"	3,160	2,630
Chinook salmon under 28"	17	77
Coho salmon	616	891
Pink salmon	218	1,054
Chum salmon	312	674
Halibut	6,923	6,923
Rockfish	2,587	6,369
<u>Juneau Marine Boat</u>		
Chinook salmon over 28"	5,344	5,947
Chinook salmon under 28"	339	397
Coho salmon	12,017	17,262
Sockeye salmon	20	382
Pink salmon	4,798	10,496
Chum salmon	1,328	1,855
Dolly Varden	1,509	4,056
Halibut	12,672	13,459
Rockfish	967	6,204
<u>Haines Marine</u>		
Chinook salmon over 28"	481	652
Chinook salmon under 28"	7	4

-Continued-

Table 68. Comparison of 1988 Alaska sport fish survey and creel census harvest estimates (Continued).

Fishery	Creel Census	Harvest Survey
<u>Chilkoot River</u>		
Coho salmon	395	437
Sockeye salmon	609	309
Pink salmon	3,590	2,838
Chum salmon	4	0
Dolly Varden	5,829	4,075
Cutthroat trout	5	36
<u>Chilkat River</u>		
Coho salmon	519	546
Chum salmon	590	800
<u>Situk River</u>		
Chinook salmon	188	162
Coho salmon	1,886	655
Sockeye salmon	1,182	582
Pink salmon	1,212	36
Steelhead	423	833
Dolly Varden	1,102	1,146
Rainbow trout	9	127
<u>Klutina River Boat Fishing</u>		
Chinook salmon	411	227
<u>Klutina River Bank Fishing</u>		
Chinook salmon	39	256
<u>Little Susitna River</u>		
Chinook salmon	1,960	2,481
Coho salmon	12,759	19,009
<u>Willow Creek</u>		
Chinook salmon	2,160	2,150
<u>Montana Creek</u>		
Chinook salmon	919	928

-Continued-

Table 68. Comparison of 1988 Alaska sport fish survey and creel census harvest estimates (Continued).

Fishery	Creel Census	Harvest Survey
<u>Talkeetna River (including Clear Creek)</u>		
Chinook salmon	1,436	1,544
<u>Sheep Creek</u>		
Chinook salmon	1,776	1,771
<u>Deshka River</u>		
Chinook salmon	3,230	5,086
<u>Lake Creek</u>		
Chinook salmon	2,631	2,509
<u>Alexander Creek</u>		
Chinook salmon	2,438	3,958
<u>Kenai River - Cook Inlet to Soldotna Bridge</u>		
Chinook salmon, non-guided	13,643	13,551
Chinook salmon, guided	14,741	12,345
Coho salmon, non-guided	25,265	30,668
Coho salmon, guided	6,851	4,022
<u>Kenai River - Soldotna Bridge to Moose River</u>		
Coho salmon, all anglers	3,747	4,863
<u>Kenai River - Moose River to Skilak Outlet</u>		
Chinook salmon, non-guided	211	891
Chinook salmon, guided	200	93
Coho salmon, non-guided	2,091	5,621
Coho salmon, guided	435	93

-Continued-

Table 68. Comparison of 1988 Alaska sport fish survey and creel census harvest estimates (Continued).

Fishery	Creel Census	Harvest Survey
<u>Anchor River</u>		
Coho salmon	928	2,219
Steelhead	102	164
Dolly Varden	2,915	2,746
<u>Russian River</u>		
Sockeye salmon	74,318	82,073
<u>Resurrection Bay Boat</u>		
Coho salmon	9,809	11,405
<u>Resurrection Bay Shoreline</u>		
Chinook salmon	1,322	1,110
Coho salmon	4,718	6,221
<u>Buskin River</u>		
Dolly Varden	3,569	5,293
Sockeye salmon	2,748	2,274
<u>Naknek River</u>		
Chinook salmon	5,380	5,291
Coho salmon	4,065	3,341
Sockeye salmon	1,462	1,082
Chum salmon	724	371
Rainbow trout	1,187	509
Arctic grayling	157	418
<u>Upper Chena River</u>		
Arctic grayling	1,583	1,896
<u>Delta Clearwater River</u>		
Arctic grayling	3,330	2,910
<u>Chatanika River</u>		
Whitefish	8,027	7,983

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery.

	Number of Respondents	Number of Respondents Used in Estimates
Area A. Ketchikan Area		
SALTWATER:		
Boat - East, West Behm Canals	193	191
Boat - Clarence Strait	135	135
Boat - Revilla Channel	130	127
Boat - Tongass Narrows	59	57
Boat - Yes Bay	26	25
Boat - Bell Island	41	40
Boat - Other	16	15
Shoreline - Mountain Point	21	21
Shoreline - Other	25	22
FRESHWATER:		
Naha River	26	25
Ward Cove Creek	34	31
Other Streams	29	27
Lakes	42	37
Area B. Prince of Wales Island Area		
SALTWATER:		
Boat	91	87
Shoreline	15	14
FRESHWATER:		
Sweetwater - Thorne System (Stream, Lake)	30	28
Klawock River	24	24
Other Streams	52	49
Other Lakes	16	14

-Continued-



Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area C. Kake, Petersburg, Wrangell, Stikine Area		
SALTWATER:		
Boat - Blind Slough Wrangell Narrows	50	50
Boat - Remainder of Wrangell Narrows	59	59
Boat - Frederick Sound	73	71
Boat - Other	43	43
Shoreline - Blind Slough Wrangell Narrows	17	17
Shoreline - Remainder of Wrangell Narrows	14	13
Shoreline - Other	22	22
FRESHWATER:		
Anan Creek	12	12
Petersburg Creek	21	19
Other Streams	40	33
Lakes	10	10
Area D. Sitka Area		
SALTWATER:		
Boat - Starrigavan Bay	31	29
Boat - Silver Bay	35	33
Boat - Sitka Sound, including Vitskari Island	133	129
Boat - Other	67	64
Shoreline - Starrigavan Bay	19	18
Shoreline - Sitka Sound	31	28
Shoreline - Other	11	10
FRESHWATER:		
Systems	18	17
Streams	26	22
Lakes	30	24

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area E. Juneau Area		
SALTWATER:		
Boat - Dotys Cove to Berners Bay and west to Point Retreat	260	254
Boat - Mitchell Bay Salt Lagoon (Admiralty Island)	58	58
Boat - Stephens Passage	14	13
Boat - Other	43	42
Shoreline - Dupont to Echo Cove & Douglas Island	138	129
Shoreline - Other	5	5
FRESHWATER:		
Juneau Road System Dupont To Echo Cove & Douglas Island	62	61
Streams	14	14
Lakes	36	33
Area F. Haines-Skagway Area		
Skagway Sub-Area		
SALTWATER:		
Boat	18	17
Shoreline	10	10
FRESHWATER:		
Streams	8	8
Lakes	1	1

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area F. Haines-Skagway Area (Continued)		
Haines Sub-Area		
SALTWATER:		
Boat - Letnikof Cove	15	14
Boat - Other	63	62
Shoreline	34	33
FRESHWATER:		
Chilkoot River	71	70
Chilkat River	62	61
Other Streams	5	5
Chilkoot Lake	42	42
Chilkat Lake	17	16
Other Lakes	6	6
Area G. Glacier Bay Area		
SALTWATER:		
Boat	36	36
Shoreline	6	6
FRESHWATER:		
Streams	7	7
Lakes	4	4

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area H. Yakutat Area		
SALTWATER:		
Boat	27	26
Shoreline	6	6
FRESHWATER:		
Situk River	71	68
Other Streams	15	12
Systems	6	6
Lakes	3	2
Area I. Glennallen Area		
Gulkana River Float Fishing (Paxson to Sourdough)	41	41
Gulkana River Float Fishing (Sourdough to Highway)	29	29
Gulkana River Other Fishing	107	104
Klutina River Boat Fishing	16	16
Klutina River Bank Fishing	56	56
Other Streams	64	58
Tolsona and Moose Lakes	20	18
Lake Louise	116	110
Susitna Lake	20	18
Van (Silver) Lake	22	22
Paxson Lake	72	65
Summit Lake (near Paxson)	40	34
Other Lakes	84	79

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area J. Prince William Sound Area		
SALTWATER:		
Boat - Valdez Bay	180	175
Boat - Passage Canal (Whittier)	83	81
Boat - Orca Inlet	21	21
Boat - Other	76	72
Shoreline - Valdez Bay	53	51
Shoreline - Valdez Road System	186	180
Shoreline - Other	40	40
FRESHWATER:		
Eyak River	20	18
Other Streams	52	50
Lakes	25	25
Area K. Knik Arm Drainage Area		
SALTWATER:		
Boat - Fish Creek Area	14	14
Boat - Other	1	1
Shoreline	10	9
FRESHWATER:		
Little Susitna River	475	470
Knik River and Tributaries including Jim Creek	168	166
Wasilla Creek (Rabbit Slough)	41	40
Cottonwood Creek	36	36
Fish Creek (Big Lake Drainage)	43	43
Eklutna Power Plant Raceway	136	136
Other Streams	18	18
Wasilla Lake	17	17
Finger Lake	76	75
Kepler Lake Complex	179	174
Lucille Lake	62	56
Big Lake	116	113
Lower Bonnie Lake	14	14

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area K. Knik Arm Drainage Area (Continued)		
FRESHWATER:		
Nancy Lake	89	89
South Rolly Lake	27	27
Nancy Lake Recreation Area, Other Fishing Sites	51	51
Other Lakes	134	123
Area L. Anchorage Area		
SALTWATER:		
Boat	4	3
Shoreline	22	18
FRESHWATER:		
Jewel Lake	68	64
Campbell Point Lake	22	20
Sand Lake	37	36
Lower Fire Lake	38	38
Mirror Lake	44	43
Otter Lake	66	61
Clunie Lake	64	63
Gwen Lake	43	43
Sixmile Lake	75	75
Green Lake	31	30
Hillberg Lake	29	29
Triangle Lake	21	21
C Street Lake	27	27
Fish Lake	37	37
Cheny Lake	42	42
Beach Lake	20	19
DeLong Lake	37	35
Other Lakes	11	11
Ship Creek	195	193
Bird Creek	87	87
Campbell Creek	28	28
Twentymile River	75	75
Eagle River	25	25
Other Streams	30	30

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area M. East Susitna River Drainage		
Willow Creek	354	349
Caswell Creek	58	57
Montana Creek	271	269
Sunshine Creek	65	63
Talkeetna River and Tributaries, including Clear Creek	172	171
Sheep Creek	236	235
Little Willow Creek	141	137
Goose Creek	47	47
Birch Creek	15	15
Kashwitna River	23	22
Other Streams	42	40
Lakes	32	29
Area N. West Cook Inlet- West Susitna River Drainages		
SALTWATER:		
Boat	25	25
Razor Clams: Polly Creek Beach/ Crescent River Bar	31	31
Shoreline	15	12
FRESHWATER:		
Deshka River (Kroto Creek)	302	297
Lake Creek	123	118
Fish Lake Creek and Fish Lakes (Yentna Drainage)	42	41
Alexander Creek	148	145
Talachulitna River	43	42
Chuitna River	25	25
Theodore River	59	59
Lewis River	13	13
Kustatan River	51	48
Peters Creek	25	24
Other Streams	105	100
Judd Lake	12	12
Other Lakes	24	23

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area P. Kenai Peninsula Area		
KENAI RIVER FRESHWATER NON-GUIDED:		
Kenai River - (Cook Inlet to Soldotna Bridge)	877	867
Kenai River - (Soldotna Bridge to Moose River)	477	469
Kenai River - (Moose River to Skilak Outlet)	327	322
Kenai River - (Skilak Inlet to Kenai Lake)	300	296
KENAI RIVER FRESHWATER GUIDED:		
Kenai River - (Cook Inlet to Soldotna Bridge)	373	370
Kenai River - (Soldotna Bridge to Moose River)	116	116
Kenai River - (Moose River to Skilak Outlet)	23	21
Kenai River - (Skilak Inlet to Kenai Lake)	45	44
FRESHWATER:		
Anchor River	246	243
Ninilchik River	178	173
Deep Creek	164	164
Stariski Creek	15	14
Resurrection Creek	25	25
Quartz Creek	79	75
Sixmile Creek Drainage	22	21
Russian River	802	786
Kasilof River	484	481
Ptarmigan Creek	21	21
Ingram Creek	21	21
Crooked Creek	21	14
Other Streams	29	27
Swanson River	81	78
Swanson River Canoe Route Lakes	40	40
Swan Lake Canoe System	31	30

-Continued-



Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area P. Kenai Peninsula Area (Continued)		
FRESHWATER:		
Hidden Lake	81	81
Crescent Lake	23	23
Skilak Lake	48	48
Tustumena Lake	19	18
Johnson Lake	16	12
Other Lakes	94	84
PERSONAL USE DIPNET:		
China Poot	21	21
Kenai River	207	197
Kasilof River	74	71
SALTWATER FINFISH CHARTER BOAT:		
Halibut Cove (Kachemak Bay)	477	470
Tutka Bay (Kachemak Bay, Homer Area)	66	65
Kachemak Bay (Homer)	241	241
Resurrection Bay (Seward)	197	191
Deep Creek Area	40	40
Cook Inlet	34	34
Boat - Other	12	12
SALTWATER FINFISH PRIVATE BOAT:		
Halibut Cove (Kachemak Bay)	179	178
Tutka Bay (Kachemak Bay, Homer Area)	46	45
Homer Spit (Kachemak Bay)	160	155
Kachemak Bay (Homer)	181	180
Anchor River Area	150	149
Deep Creek Area	296	296
Whiskey Gulch Area	57	57
Cook Inlet	19	19
Resurrection Bay (Seward)	185	180
Boat - Other	15	15

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area P. Kenai Peninsula Area (Continued)		
SALTWATER FINFISH SHORELINE:		
Tutka Bay (Kachemak Bay, Homer Area)	15	15
Homer Spit (Kachemak Bay)	260	258
Cook Inlet	17	17
Resurrection Bay (Seward)	176	176
Shoreline - Other	8	8
SALTWATER SHELLFISH:		
Kachemak Bay (Homer)	143	141
Other Sites	28	26
Clams between Kasilof and Anchor Point	412	408
Area Q. Kodiak Area		
SALTWATER:		
Boat - Chiniak Bay Area	60	57
Boat - Afognak Island Area	41	41
Boat - Barren Islands	14	14
Boat - Other	26	24
Shoreline - Chiniak Bay Area	30	29
Shoreline - Afognak Island Area	15	13
Shoreline - Other	30	29
FRESHWATER:		
Buskin River	106	103
Pasagshak River	47	47
Karluk River and Lagoon	20	20
American River	40	39
Olds River (or Creek)	41	39
Other Streams	35	35
Roadside Lakes	9	9
Other Lakes	18	17

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area R. Naknek River Drainage-Alaska Peninsula Area		
SALTWATER:		
Boat	28	27
Shoreline	27	26
FRESHWATER:		
Adak Island Area	25	24
Naknek River & Tributaries	60	58
Brooks River	23	23
Other Streams	24	23
Systems	26	23
Lakes	32	32
Area S. Kvichak River Drainage Area		
SALTWATER:		
Boat	2	2
Shoreline	1	1
FRESHWATER:		
Kvichak River	24	21
Newhalen River	39	37
Other Streams	40	35
Lake Iliamna (including stream fishing)	14	12
Other Lakes	11	7
Systems	3	3

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area T. Nushagak Area		
Boat	3	3
Shoreline	2	2
FRESHWATER:		
Nushagak River System	29	28
Wood River Lakes System	31	28
Tikchik-Nuyakuk Lake System	13	13
Other Systems	10	10
Mulchatna River	14	14
Other Streams	8	8
Other Lakes	2	2
Area U. Tanana River Drainage Area		
Upper Chena River	112	108
Lower Chena River	119	113
Badger Slough	37	36
Piledriver Slough	98	95
Nenana River Drainage	20	19
Chatanika River	120	114
Salcha River	77	74
Delta Clearwater River	49	48
Goodpaster River	17	17
Delta River (below Tangle Lakes)	12	12
Brushkana Creek	21	19
Tanana River	48	46
Other Streams	98	96
Birch Lake	159	154
Quartz Lake	195	190
Fielding Lake	24	21
Minto Flats	28	25
Tangle Lakes	47	45
Chena Lake (Lake only)	57	57
Harding Lake	56	53
Other Lakes	172	163

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area V. Lower Yukon-Kuskokwim Rivers Drainage Area		
SALTWATER:		
Boat	4	2
Shoreline	3	1
FRESHWATER:		
Kanektok River	30	25
Other Streams	62	62
Lakes	4	3
Area W. Seward Peninsula-Norton Sound Area		
SALTWATER:		
Boat	6	4
Shoreline	7	5
FRESHWATER:		
Nome River	31	31
Pilgrim River	13	13
Fish-Niukluk River System	15	15
Other Streams	40	35
Lakes	1	1
Area X. Northwest Alaska Area		
SALTWATER:		
Shoreline	1	1
FRESHWATER:		
Other Streams	27	27
Lakes	5	5

-Continued-

Table 69. Number of households responding to the 1988 Alaska sport fish harvest survey by fishery (Continued).

	Number of Respondents	Number of Respondents Used in Estimates
Area Y. South Slope Brooks Range Area		
Haul Road Streams	22	22
Other Streams	39	39
Other Lakes	3	3
Area Z. North Slope Brooks Range Area		
SALTWATER:		
Boat	2	2
Shoreline	7	5
FRESHWATER:		
Haul Road Streams	16	15
Other Streams	11	11
Haul Road Lakes	4	4
Other Lakes	1	1

APPENDIX B  
QUESTIONNAIRE AND REMINDERS





# ALASKA DEPARTMENT OF FISH AND GAME

## 1988 SPORT FISH SURVEY

Dear Alaska Sport Angler:

Alaska's sport fishery resources are attracting an ever-growing number of anglers. To help the Division of Sport Fisheries obtain the best possible information necessary (to maintain and improve the quality of sport fishing in Alaska), the department conducts an annual survey of a representative sample of anglers who purchased a sport fishing license.

I would appreciate your taking a few minutes to answer the questions attached to this letter. Even if you did not fish in Alaska during 1988, your responses to the General Questions on page 3 are important. Please complete the enclosed questionnaire and return it in the postage-paid envelope that is provided for your use. Although there are quite a number of pages, the questions are straightforward and you need only respond to those pertaining to the areas of Alaska where you sport fished during the 1988 season. Be assured that your responses will be considered confidential.

This survey is a means by which you can participate in decisions concerning this state's fishery resources.

Sincerely,

*Don W. Collinsworth*

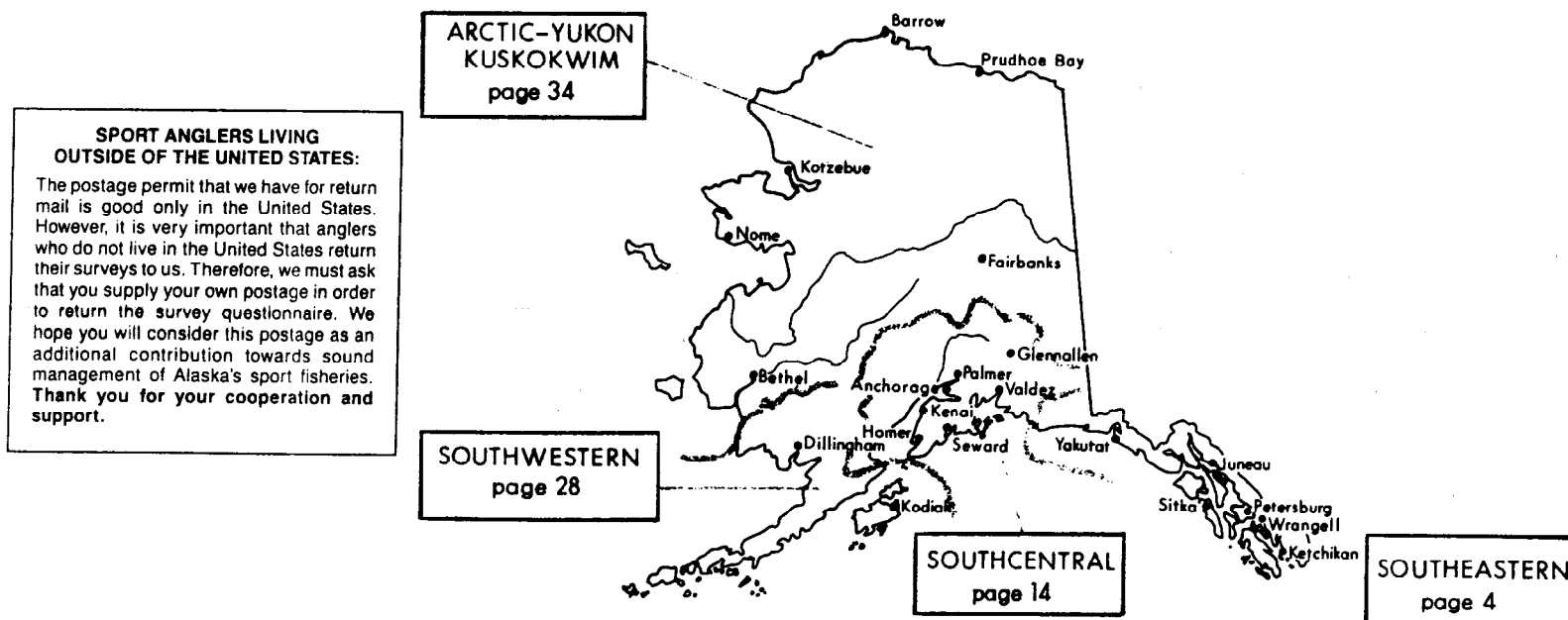
Don W. Collinsworth  
Commissioner



## INSTRUCTIONS:

1. Questions apply to the January 1 to December 31, 1988 period. (Note: include ice fishing trips for 1988 completed to date.)
2. Questions apply only to yourself and those people living in your home. Do **NOT** include visiting relatives or friends.
3. If **more than one** member of your household received a survey, **complete only one**, but to avoid being sent additional surveys, please **return all copies**.
4. If members of your household **did not sport fish** during 1988, **answer** the questions on the following page and **return the survey** in the postage-paid envelope so we may **avoid** mailing you **additional surveys** this year.
5. If members of your household **did sport fish** during 1988, **answer** the questions on the following page and then **complete the pages** which cover the **areas sport fished**. If you cannot **remember the exact number** of fish caught, please **estimate** as closely as you can.
6. **Do not include** commercially-caught or subsistence-caught fish. **Do include** personal-use dip-net-caught fish.
7. Please **return** your completed survey in the postage-paid envelope. Thanks for helping us help you.

Use the map below to locate the booklet pages that apply to your household's 1988 sport fishing.



## 96

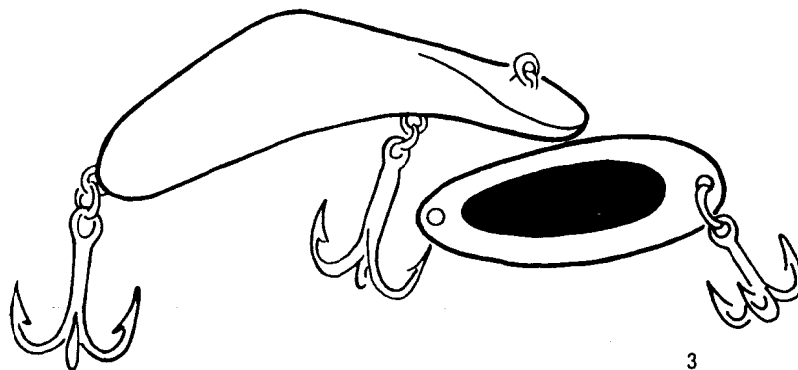
1A. Number of persons under 16 years of age who sport fished .....

- LICENSE REQUIRED**

- 2A. Number of persons who **purchased** a sport fishing license, including those who did not fish (DO NOT include anyone recorded in 1A or 1B above).....

- 2B. Number of persons recorded in 2A who DID sport fish. . . \_\_\_\_\_

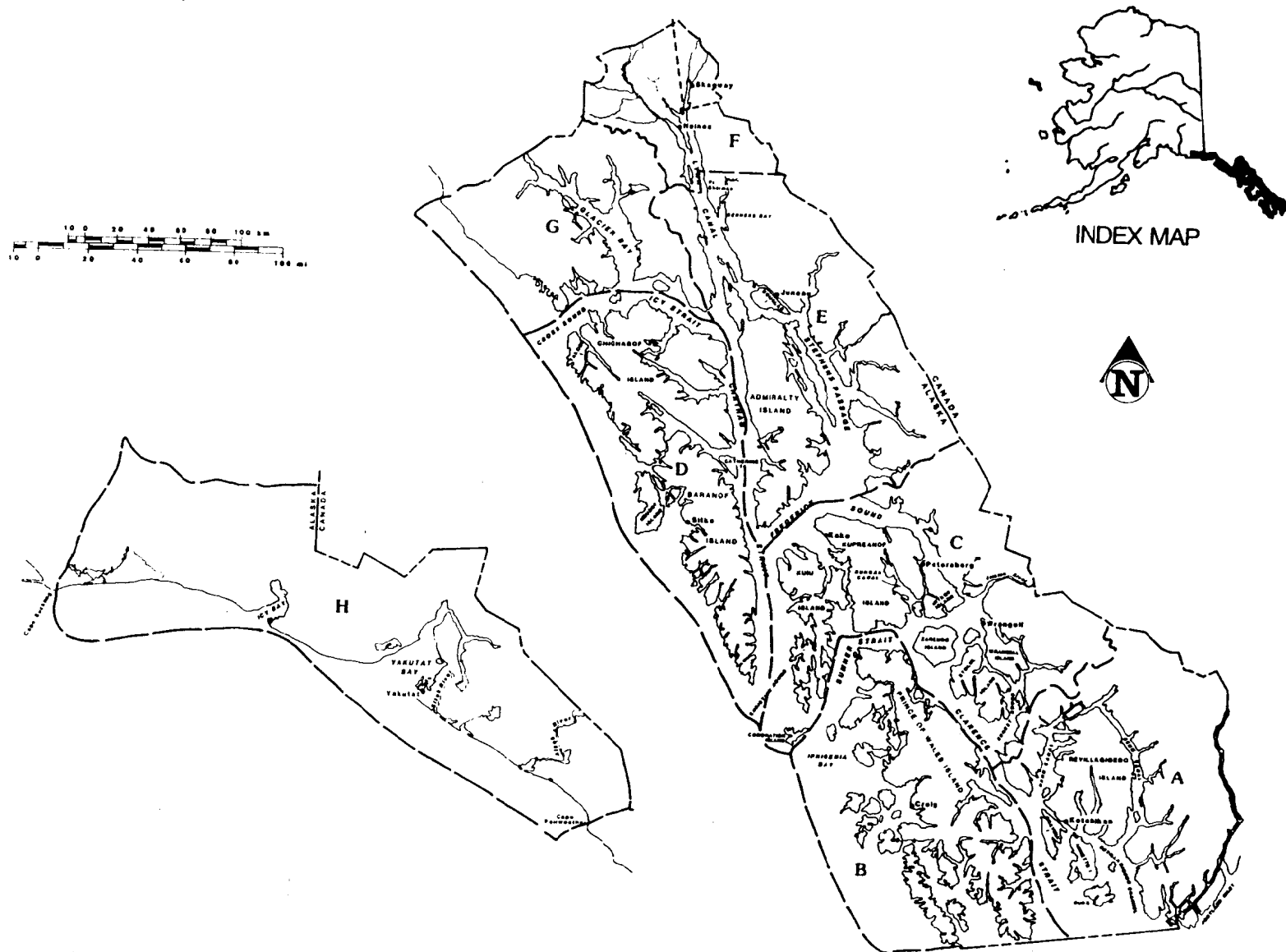
3. What do you recommend to improve sport fishing in Alaska?

[illegible]

**Please do not write in grid.**

A blank grid of 10 columns and 10 rows for graphing.

# AREAS A-H



## SOUTHEASTERN ALASKA SPORT FISH SURVEY AREAS

	DESCRIPTION	PAGE
A. KETCHIKAN AREA	All Alaska waters and drainages of the Unuk River and East Behm Canal south to the Proposed International Boundary line and east of a line bisecting Clarence Strait to the Canadian border. This area includes Duke, Annette, Revillagigedo, Gravina islands, and others. FISHING SITES: East and West Behm Canals, Clarence Strait, Revillagigedo Channel, Tongass Narrows, Yes Bay, Bell Island, Naha River, Ward Cove Creek, and others.	6
B. PRINCE OF WALES AREA	All Alaska marine and fresh waters west of a line bisecting Clarence Strait and north of the Proposed International Boundary to a line bisecting Sumner Strait (including Forester Island in the south and Warren Island in the north). FISHING SITES: Karta and Klawock rivers, Nossuk and Shaheen creeks, Sweetwater-Thorne system, and others.	7
C. KAKE, PETERSBURG, WRANGELL, STIKINE AREA	All Alaska waters, including freshwater drainages, bounded by a line from Ernest Sound east through Bradfield Canal to the Canadian border and north along a line bisecting Clarence Strait to Sumner Strait, bisecting Sumner Strait and turning south to, and including, Coronation Island. This area is bounded on the north by a line from the Canadian border west through Cape Fanshaw and bisecting Frederick Sound before ending at the Sitka Borough boundary in Chatham Strait. The Sitka Borough boundary extended south to Coronation Island forms the western boundary; the Canadian border forms the eastern boundary. Islands in this area include, but are not limited to, Etolin, Deer, Onslow, Sumner, Wrangell, Zarembo, Kupreanof, Mitkof, Farm, Kuiu, and Coronation. FISHING SITES: Blind Slough/Wrangell Narrows; Duncan Saltchuck/Duncan Canal; Grays Pass; Castle River; Anan, Petersburg, and Kadake creeks; and others.	8
D. SITKA AREA	All Alaska marine and fresh waters within the Sitka Borough boundary and north to a line following the Glacier Bay National Monument boundary in Cross Sound and bisecting Icy Strait. Islands in this area include, but are not limited to, Baranof, Kruzof, Catherine, Chichagof, Inian, Lemesurier, and Yakobi. FISHING SITES: Star-rigavan Bay, Goulding River and Lakes, Mud Bay Creek, Plotnikof/Rezanof system, Pavlov Harbor system, Lake Eva, and others.	9
E. JUNEAU AREA	All Alaska marine and fresh waters bounded on the south by a line from the Canadian border west through Cape Fanshaw to the Sitka Borough boundary in Chatham Strait; on the east by the Canadian border; on the north by the Haines Borough/Juneau City and Borough boundary from Mount Nesselrode (Boundary Peak 98) on the Canadian border, west to Eldred Rock Lighthouse, south through Lynn Canal to latitude of Point Sherman, west through Lynn Canal and ending at the western boundary of Glacier Bay National Monument north of the Endicott River watershed; and on the west by all east-side drainages of the Lynn Canal and a line bisecting Chatham Strait south from Pt. Couverden to Frederick Sound. This area includes all of Admiralty Island. FISHING SITES: Doty Cove to Berners Bay (including all Berners Bay rivers) and west to Point Retreat; Dupont to Echo Cove and Douglas Island; Mitchell Bay Salt Lagoon; Salmon Creek Reservoir; Hasselborg, Florence, Turner, and Peterson lakes; and others.	10
F. HAINES-SKAGWAY AREA	All Alaska marine and fresh waters north of the Haines Borough/Juneau City and Borough boundary from Mount Nesselrode (Boundary Peak 98) on the Canadian border, west to Eldred Rock Lighthouse, south through Lynn Canal to latitude of Point Sherman, west through Lynn Canal and ending at the western boundary of Glacier Bay National Monument north of the Endicott River watershed; and north and east of this National Monument boundary to the Canadian border. The area does not include Pt. Sherman. FISHING SITES: Chilkoot River, Chilkoot Lake and others. SKAGWAY SUB-AREA: That portion of the Haines-Skagway Area north of a line from Taiya Point east to the Canadian border and north and east of the Ferebee River drainage (excludes Ferebee River). HAINES SUB-AREA: Remainder of Haines-Skagway Area.	11
G. GLACIER BAY AREA	All marine and fresh waters within the Glacier Bay National Monument boundaries, all east-side drainages of Excursion Inlet and Icy Strait to Pt. Couverden, and that area south of the monument and north of a line bisecting Icy Strait. This includes, but is not limited to, Rocky, Ansley, Entrance, Porpoise, and Pleasant islands, The Sisters, and the town of Gustavus.	12
H. YAKUTAT AREA	All Gulf of Alaska drainages from Cape Fairweather north to, but not including, Cape Suckling. This area includes associated salt water and is bounded inland by the Canadian border and the Bagley Icefield. FISHING SITES: Situk River and others.	13

# A

**A. KETCHIKAN AREA** (see map page 4 for area definition). Please include **only** information for members of your household.

- For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steelhead Trout	Rainbow Trout	Cutthroat Trout	Brook Trout	Arctic Grayling	Smelt	Halibut	Rockfish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2														
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat - East, West Behm Canals																				
2. Boat - Clarence Strait																				
3. Boat - Revillagigedo ("Revilla") Channel																				
4. Boat - Tongass Narrows																				
5. Boat - Yes Bay																				
6. Boat - Beli Island																				
7. Other Boat Sites (Specify):																				
8. Other Shoreline Sites (Specify):																				
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
10. Ward Cove Creek																				
9. Naha River																				
111. Other Streams (Specify):																				
112. Lakes (Specify):																				

**B. PRINCE OF WALES AREA** (see map page 4 for area definition). Please include **only** information for members of your household.

1. For each site  **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

**B**

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steel-head Trout	Rainbow Trout	Cut-throat Trout	Arctic Grayling	Smelt	Halibut	Rock-fish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2													
<b>SALTWATER</b>	*****																		
1. Boat Sites (Specify):																			
2. Shoreline Sites (Specify):																			
<b>FRESHWATER</b>	*****																		
3. Karta River																			
4. Sweetwater -- Thorne System (Stream, Lake)																			
5. Klawock River																			
6. Nossuk Creek																			
7. Shaheen Creek																			
108. Other Streams (Specify):																			
109. Other Lakes (Specify):																			

C

C. KAKE, PETERSBURG, WRANGELL, STIKINE AREA (see map page 4 for area definition). Please include **only** information for members of your household.

1. For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokane Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steelhead Trout	Rainbow Trout	Cut-throat Trout	Brook Trout	Arctic Grayling	Whitefish	Smelt	Halibut	Rockfish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat - Blind Slough (in Wrangell Narrows)																					
720. Boat - Remainder of Wrangell Narrows																					
2. Boat - Duncan Saltchuck, Duncan Canal																					
3. Boat - Grays Pass																					
728. Boat - Frederick Sound*																					
5. Shoreline - Blind Slough (in Wrangell Narrows)																					
721. Shoreline - Remainder of Wrangell Narrows																					
6. Shoreline - Duncan Saltchuck, Duncan Canal																					
811. Shoreline - Zimovia Strait																					
4. Other Boat Sites (Specify):																					
7. Other Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
8. Castle River																					
9. Anan Creek																					
10. Petersburg Creek																					
175. Stikine River																					
112. Other Streams (Specify):																					
113. Lakes (Specify):																					

\*Cape Strait to Pt. Frederick.



# D

D. SITKA AREA (see map page 4 for area definition). Please include **only** information for members of your household.

1. For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steel-head Trout	Rainbow Trout	Cut-throat Trout	Brook Trout	Arctic Grayling	Smelt	Halibut	Rock-fish	Razor Clams	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
11. Boat - Starrigavan Bay																					
13. Boat - Silver Bay																					
724. Boat - Sitka Sound, including Vltskari Island																					
725. Shoreline - Sitka Sound																					
12. Shoreline - Starrigavan Bay																					
1. Other Boat Sites (Specify):																					
2. Other Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Plotnikof and Rezanof System (Lake, Stream)																					
4. Goulding River																					
5. Pavlov Harbor System (Lake, Stream)																					
6. Mud Bay Creek																					
8. Lake Eva (Lake, Stream)																					
9. Goulding Lakes																					
14. Sitkoh System (Lake, Stream)																					
148. Salmon Lake																					
161. Salmon Creek																					
107. Other Streams (Specify):																					
110. Other Lakes (Specify):																					

# E

E. JUNEAU AREA (see map page 4 for area definition). Please include **only** information for members of your household.

- For each site **spotted** fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Kokane Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steel-head Trout	Rainbow Trout	Cut-throat Trout	Brook Trout	Arctic Grayling	Smelt	Halibut	Rock-fish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat - Doty Cove to Berners Bay & west to Point Retreat																					
744. Boat - Sheep Creek Area																					
4. Boat - Mitchell Bay Salt Lagoon (Admiralty Island)																					
3. Shoreline - Juneau Road System (includes Dupont)																					
745. Shoreline - Sheep Creek Area																					
2. Other Boat Sites (Specify):																					
5. Other Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
6. Juneau Road System (includes Dupont)																					
8. Salmon Creek Reservoir (Lake only)																					
9. Hasselborg Lake																					
10. Lake Florence																					
11. Turner Lake																					
12. Peterson Lake																					
211. Twin Lakes																					
107. Other Streams (Specify):																					
113. Other Lakes (Specify):																					

F

F. HAINES-SKAGWAY AREA (see map page 1 for area definition). Please include **only** information for members of your household.

1. For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**SKAGWAY SUB-AREA:** That portion of the Haines-Skagway Area north of a line from Taiya Point east to the Canadian border and north and east of the Ferebee River drainage (excludes Ferebee River).

SKAGWAY SUB-AREA	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steelhead Trout	Rainbow Trout	Cut-throat Trout	Brook Trout	Arctic Grayling	Whitefish	Smelt	Halibut	Rockfish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																					
2. Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
108. Streams (Specify):																					
109. Lakes (Specify):																					

**HAINES SUB-AREA:** Remainder of Haines-Skagway Area.

HAINES SUB-AREA	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steelhead Trout	Rainbow Trout	Cut-throat Trout	Brook Trout	Arctic Grayling	Whitefish	Smelt	Halibut	Rockfish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																					
2. Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
5. Chilkoot Lake																					
3. Chilkoot River																					
130. Chilkat Lake																					
107. Chilkat River																					
108. Other Streams (Specify):																					
109. Other Lakes (Specify):																					

# G

**G. GLACIER BAY AREA** (see map page 4 for area definition). Please include **only** information for members of your household.

- For each site **spotted** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Kokane Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steel-head Trout	Rainbow Trout	Cut-throat Trout	White-fish	Smelt	Hallibut	Rock-fish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2													
<b>SALTWATER</b>	*****																		
1. Boat Sites (Specify):																			
2. Shoreline Sites (Specify):																			
<b>FRESHWATER</b>	*****																		
103. Streams (Specify):																			
104. Lakes (Specify):																			

H. YAKUTAT AREA (see map page 4 for area definition). Please include only information for members of your household.

- For each site **sport** fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

NOTE: "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

H

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" and Over	King 28" and Over	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly Varden	Steelhead Trout	Rainbow Trout	Cut-throat Trout	Arctic Grayling	Northern Pike	Smelt	Hallibut	Rock-fish	Other (Specify)
<b>EXAMPLE</b>	2	2	5				2														
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																					
2. Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Situk River																					
136. Ankau System (River, Lagoons, Outlet)																					
104. Other Streams (Specify):																					
105. Lakes (Specify):																					

[illegible]



## SOUTHCENTRAL ALASKA SPORT FISH SURVEY AREAS

	DESCRIPTION	PAGE(S)
I. GLENNALLEN AREA	All waters and tributaries of the Copper River upstream from a line between the south bank of Haley Creek and the south bank of Canyon Creek in Wood Canyon; also includes the upper Susitna River drainage from its confluence with the Oshetna River. Does not include the Oshetna River. FISHING SITES: Crosswind, Tyone, Van, Paxson, Summit, Strelna, Sculpin, Hudson, and Susitna lakes; Lake Louise; Gulkana River; and others.	16
J. PRINCE WILLIAM SOUND AREA	All saltwater and freshwater drainages from Cape Suckling on the east through Prince William Sound to Cape Puget (including Cape Suckling, as well as waters emptying into Port Bainbridge). Also included is 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 Wood Canyon. FISHING SITES: Valdez Bay; Passage Canal (Whittier); Eshamy and Shrode creeks; Eyak, Coghill, and Pignot rivers; Eshamy and Shrode lakes; and others.	17
K. KNIK ARM DRAINAGE AREA	All watersheds of the Matanuska River, Knik River, and Little Susitna River, as well as east-side drainages of the Susitna River from Cook Inlet north to, but not including, the Willow Creek drainage. Also Knik Arm west of the Anchorage municipal boundary and its drainages, including the Nancy Lake Recreation Area. Includes fish caught from the east bank of this portion of the Susitna River. FISHING SITES: Fish Creek area; Wasilla, Cottonwood, and Jim creeks; Wasilla, Finger, Lucille, Nancy and Big lakes; Kepler Lake complex; Eklutna power plant raceway; and others.	18-19
L. ANCHORAGE AREA	All marine and fresh waters bounded by the Eklutna River drainage on the north, Knik Arm on the west, Turnagain Arm to and including the Portage Creek drainage on the south, and the Chugach Mountains on the east. Included in this area are boundary streams, that part of Knik Arm east of the Anchorage municipal boundary, and that part of Turnagain Arm north of the Anchorage municipal boundary. FISHING SITES: Ship, Bird, and Campbell creeks; Twentymile and Eagle rivers; Jewel, Campbell Point, Sand, Lower Fire, Mirror, Otter, Clunie, Gwen, Sixmile, Green, Hillberg, Triangle, C Street, Beach, Fish, and Cheny lakes; and others.	20-21
M. EAST-SIDE SUSITNA DRAINAGE AREA	All drainages of the Susitna River from its confluence with the Oshetna River downstream to its confluence with the Chulitna River near Talkeetna and including the Oshetna River drainage; all east-side drainages of the Susitna River from Talkeetna to, and including, Willow and Deception creeks on the south; and all east-side drainages of the Middle Fork of the Chulitna River, from near Summit to near Talkeetna. This includes all fish caught while fishing from the east bank of the Susitna and Chulitna rivers from Willow Creek north to near Summit. FISHING SITES: Summit Lake, Broad Pass Lakes, and other small lakes in the Summit area; and Willow, Deception, Caswell, Montana, Sunshine, Clear (Chunilna), Sheep, and Little Willow creeks.	22
N. WEST-SIDE COOK INLET — WEST-SIDE SUSITNA DRAINAGE AREA	All west-side drainages of the Susitna River, from its confluence with the Chulitna River near Talkeetna to Cook Inlet; all west-side drainages of the Chulitna River from Summit to its confluence with the Susitna, near Talkeetna; and all drainages emptying into Cook Inlet from the Susitna River to Cape Douglas and including Kamishak Bay and other associated salt water. This includes all fish caught while fishing from the west bank of the above river reaches. FISHING SITES: Deshka, Talachulitna, Chuitna, Theodore, and Lewis rivers; Alexander, Polly, and Lake creeks; Shell and Judd lakes; and others.	23
P. KENAI PENINSULA AREA	All fresh water and associated salt water of the Kenai Peninsula bounded on the north by Turnagain Arm and including the Placer River drainage; on the west by Cook Inlet and including Kalgin Island; and on the east by the Placer River drainage, Kenai Lake watershed, and waters flowing into the Gulf of Alaska west of Port Bainbridge (includes Resurrection Bay). FISHING SITES: Kenai, Anchor, Ninilchik, Russian, and Kaslof rivers; Deep and Stariski creeks; Hidden Lake; Swanson River and Swan Lake Canoe systems; and others.	24-27

# I

## I. GLENNALLEN AREA (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site sport fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

	Number of Anglers	Number of Trips	Number of Days Fished	King Salmon	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Kokanee Salmon	Lake Trout	Dolly V. Arctic Char	Steel-head Trout	Rainbow Trout	Arctic Grayling	White-fish	Burbot	Other (Specify)
<b>EXAMPLE</b>	2	2	5		2											
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Gulkana River Float (Paxson to Sourdough)																
15. Gulkana River Float (Sourdough to Hwy.)																
2. Gulkana River Other Fishing																
192. Klutina River Boat Fishing																
370. Klutina River Bank Fishing																
9. Hudson Lake																
286. Tolsona and Moose Lakes																
10. Lake Louise*																
11. Susitna Lake																
12. Tyone Lake																
4. Van (Silver) Lake																
13. Paxson Lake																
14. Summit Lake (near Paxson)																
8. Crosswind Lake																
110. Other Streams (Specify):																
111. Other Lakes (Specify):																
<b>PERSONAL USE FISHERIES</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
910. Copper River Dipnet (near Chitina)																
911. Copper River Fish-wheel (near Chitina)																

\*Mile 160 Glenn Highway at end of Lake Louise Road.



J. PRINCE WILLIAM SOUND AREA (see map page 14 for area definition). Please include **only** information for members of your household.

1. For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

**J**

	Number of Anglers	Number of Trips	Number of Days Fished	King Salmon	Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Steelhead Trout	Rainbow Trout	Cut-throat Trout	Arctic Grayling	Whitefish	Smelt	Halibut	Rockfish	Razor Clams	Other (Specify)
<b>EXAMPLE</b>	2	2	5		2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
852. Boat - Valdez Arm (Including Port Valdez)																				
2. Boat - Passage Canal (Whittier)																				
727. Shoreline - Valdez Road System																				
853. Shoreline - Remainder of Valdez Arm																				
3. Other Boat Sites (Specify):																				
4. Other Shoreline Sites (Specify):																				
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
5. Eyak River																				
6. Eshamy Creek and Lagoon																				
7. Coghill River																				
8. Shrode Creek																				
9. Pigot River Drainage																				
11. Eshamy Lake																				
12. Shrode Lake																				
110. Other Streams (Specify):																				
113. Other Lakes (Specify):																				

# K

## K. KNIK ARM DRAINAGE AREA — PAGE 1 OF 2 (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2														
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat - Fish Creek Area																				
2. Other Boat Sites (Specify):																				
3. Shoreline Sites (Specify):																				
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
<b>NANCY LAKE REC. AREA</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
13. Nancy Lake																				
241. South Rolly Lake																				
242. Little Noluck Lake																				
243. Big Noluck Lake																				
244. Other Fishing Sites (within Rec. Area)																				
<b>REMAINDER OF AREA K</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
14. Eklutna power plant raceway																				
5. Knik River & Tributaries, including Jim Creek																				
6. Wasilla Creek (Rabbit Slough)																				
10. Kepler Lake Complex*																				
7. Cottonwood Creek																				
8. Wasilla Lake																				
9. Finger Lake																				

\* Kepler Complex = Bradley, Canoe, Echo, Harriet, Irene, Kepler, Klaire, Long, Matanuska, Sliver, and Victor Lakes.

Please note: "K" is continued on the next page.

**K. KNIK ARM DRAINAGE AREA — PAGE 2 OF 2** (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

# K

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Kokane Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2														
<b>FRESHWATER (cont.)</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
11. Lucille Lake																				
159. Meadow Creek (Big Lake Drainage)																				
12. Big Lake																				
234. Fish Creek (Big Lake Drainage)																				
4. Little Susitna River																				
114. Other Streams (Specify):																				
115. Other Lakes (Specify):																				
<b>PERSONAL USE FISHERIES</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
900. Fish Creek (Big Lake Drainage)																				

L

**L. ANCHORAGE AREA — PAGE 1 OF 2** (see map page 14 for area definition). Please include **only** information for members of your household.

1. For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Landlocked King Salmon	Red Salmon	Chinook Salmon	Pink Salmon	Chum Salmon	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2											
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																	
2. Shoreline Sites (Specify):																	
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
<b>ANCHORAGE AREA LAKES</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Jewel Lake																	
4. Campbell Point Lake																	
5. Sand Lake																	
20. C Street Lake (Taku-Campbell Lake)																	
23. Cheny Lake																	
138. DeLong Lake																	
<b>ELMENDORF BASE LAKES</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
22. Fish Lake																	
11. Sixmile Lake																	
12. Green Lake																	
13. Hillberg Lake																	
19. Triangle Lake																	

Please note: "L" is continued on the next page.

**L. ANCHORAGE AREA — PAGE 2 OF 2** (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**L**

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Land-locked King, Silver	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5				2										
<b>FRESHWATER (CONT.)</b>	*****																
<b>FORT RICHARDSON LAKES</b>	*****																
8. Otter Lake																	
9. Clunie Lake																	
10. Gwen Lake																	
<b>OTHER AREA L LAKES</b>	*****																
6. Lower Fire Lake																	
7. Mirror Lake																	
21. Beach Lake																	
124. Other Lakes (Specify):																	
<b>AREA L CREEKS/RIVERS</b>	*****																
14. Ship Creek																	
15. Bird Creek																	
16. Campbell Creek																	
17. Twentymile River																	
18. Eagle River																	
125. Other Streams (Specify):																	



# M

**M. EAST SIDE SUSITNA DRAINAGE AREA** (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Burbot	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2											
<b>FRESHWATER</b>																	
143. Kashwitna River																	
4. Willow Creek																	
5. Caswell Creek																	
6. Montana Creek																	
7. Sunshine Creek																	
169. Talkeetna River & Tribs., including Clear Creek																	
9. Sheep Creek																	
10. Little Willow Creek																	
138. Goose Creek																	
117. Birch Creek																	
112. Other Streams (Specify):																	
111. Other Lakes (Specify):																	

N. WEST SIDE COOK INLET — WEST SIDE SUSITNA DRAINAGE AREA (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished on all trips**. Consider any part day fished as one whole day. **EXAMPLE.** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

N

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" to Under 28"	King 28" and Over	Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Northern Pike	Burbot	Smelt	Halibut	Razor Clams	Other (Specify)
<b>EXAMPLE</b>	2	2	5				2														
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																					
2. Shoreline Sites (Specify):																					
16. Razor Clams: Polly Creek Beach/Crescent River Bar																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Deshka River (Kroto Creek)																					
4. Lake Creek																					
171. Fish Lake Creek & Fish Lakes (Yentna Drainage)																					
5. Alexander Creek																					
6. Polly Creek																					
7. Talachulitna River																					
8. Chuitna River																					
9. Theodore River																					
10. Lewis River																					
186. Kustatan River																					
12. Shell Lake																					
15. Judd Lake																					
237. Silver Salmon Creek																					
111. Other Streams (Specify):																					
116. Other Lakes (Specify):																					

# P

## FRESHWATER

P. KENAI PENINSULA AREA — PAGE 1 OF 4 (see map page 14 for area definition). Please include **only** information for members of your household.

**NOTE:** Please write your responses to instructions 1 and 2 below in the appropriate section, depending on whether your trip was non-guided or guided. Include only those trips under "guided" for which your household paid money to persons specifically in the business of guiding fishermen on the Kenai River.

- For each site sport fished in 1988 write: the number of household anglers who fished, the number of fishing trips, and the number of days fished on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total number caught and the number kept by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the numbers 4/2 would be written.

### KENAI RIVER NON-GUIDED

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Northern Pike	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2											
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Kenai River - Cook Inlet to Soldotna Bridge																	
2. Kenai River - Soldotna Bridge to Moose River																	
3. Kenai River - Moose River to Skilak Outlet																	
4. Kenai River - Skilak Inlet to Kenai Lake																	

### KENAI RIVER GUIDED

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Northern Pike	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2											
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Kenai River - Cook Inlet to Soldotna Bridge																	
2. Kenai River - Soldotna Bridge to Moose River																	
3. Kenai River - Moose River to Skilak Outlet																	
4. Kenai River - Skilak Inlet to Kenai Lake																	

Please note: "P" is continued on the next page.



**P. KENAI PENINSULA AREA — PAGE 2 OF 4** (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number caught** and the **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the numbers 4/2 would be written.

**P**

**FRESHWATER**

	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run King Under 16"	Sea-run King 16" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Steel-head Trout	Rainbow Trout	Arctic Grayling	Whitefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2															
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
5. Anchor River																					
8. Stariski Creek																					
7. Deep Creek																					
6. Ninilchik River																					
10. Kaslof River																					
244. Tustumena Lake																					
334. Swanson River																					
14. Swanson River Canoe Route Lakes																					
15. Swan Lake Canoe System																					
228. Skilak Lake																					
12. Hidden Lake																					
9. Russian River																					
218. Quartz Creek																					
147. Crescent Lake																					
261. Resurrection Creek																					
226. Sixmile Creek Drainage*																					
175. Ingram Creek																					
111. Other Streams (Specify):																					
114. Other Lakes (Specify):																					

\*Including Sixmile, Granite, East Fork and Canyon Creeks.  
Please note: "P" is continued on the next page

# P

P. KENAI PENINSULA AREA — PAGE 3 OF 4 (see map page 14 for area definition). Please include **only** information for members of your household.

NOTE: Include under "CHARTER BOAT" **only** those trips for which you hired the boat and crew to take you fishing, not merely to ferry you to a destination. Trips for which you used your own boat or a boat was rented and operated by a member of the fishing party should be included under "PRIVATE BOAT."

1. For each site **sport** fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

NOTE: "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

## SALTWATER FINFISH

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" and Over	Silver Salmon	Red Salmon	Pink Salmon	Cham Salmon	Dolly V. Arctic Char	Steelhead Trout	Smelt	Hallbut	Rock-fish	Other Finfish (Specify)
<b>EXAMPLE</b>	2	2	5			2									
<b>SALTWATER CHARTER BOAT</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
734. Hallbut Cove (Kachemak Bay, Homer Area)															
738. Tutka Bay (Kachemak Bay, Homer Area)															
003. Remainder of Kachemak Bay															
002. Resurrection Bay (Seward)															
004. Other CHARTER Fishing Sites (Specify):															
<b>SALTWATER PRIVATE BOAT</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
734. Hallbut Cove (Kachemak Bay, Homer Area)															
738. Tutka Bay (Kachemak Bay, Homer Area)															
822. Homer Spit (Kachemak Bay)															
003. Remainder of Kachemak Bay															
732. Anchor River Area															
730. Whiskey Gulch Area															
001. Deep Creek Area															
002. Resurrection Bay (Seward)															
004. Other PRIVATE BOAT Fishing Sites (Specify):															
<b>SALTWATER SHORELINE</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
739. Tutka Bay (Kachemak Bay, Homer Area)															
823. Homer Spit (Kachemak Bay)															
793. Resurrection Bay (Seward)															
005. Other SHORELINE Fishing Sites (Specify):															

Please note: "P" is continued on the next page.

P. KENAI PENINSULA AREA — PAGE 4 OF 4 (see map page 14 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each variety of fish and site visited, write the total number taken by your household.

P

### PERSONAL USE FRESHWATER FINFISH

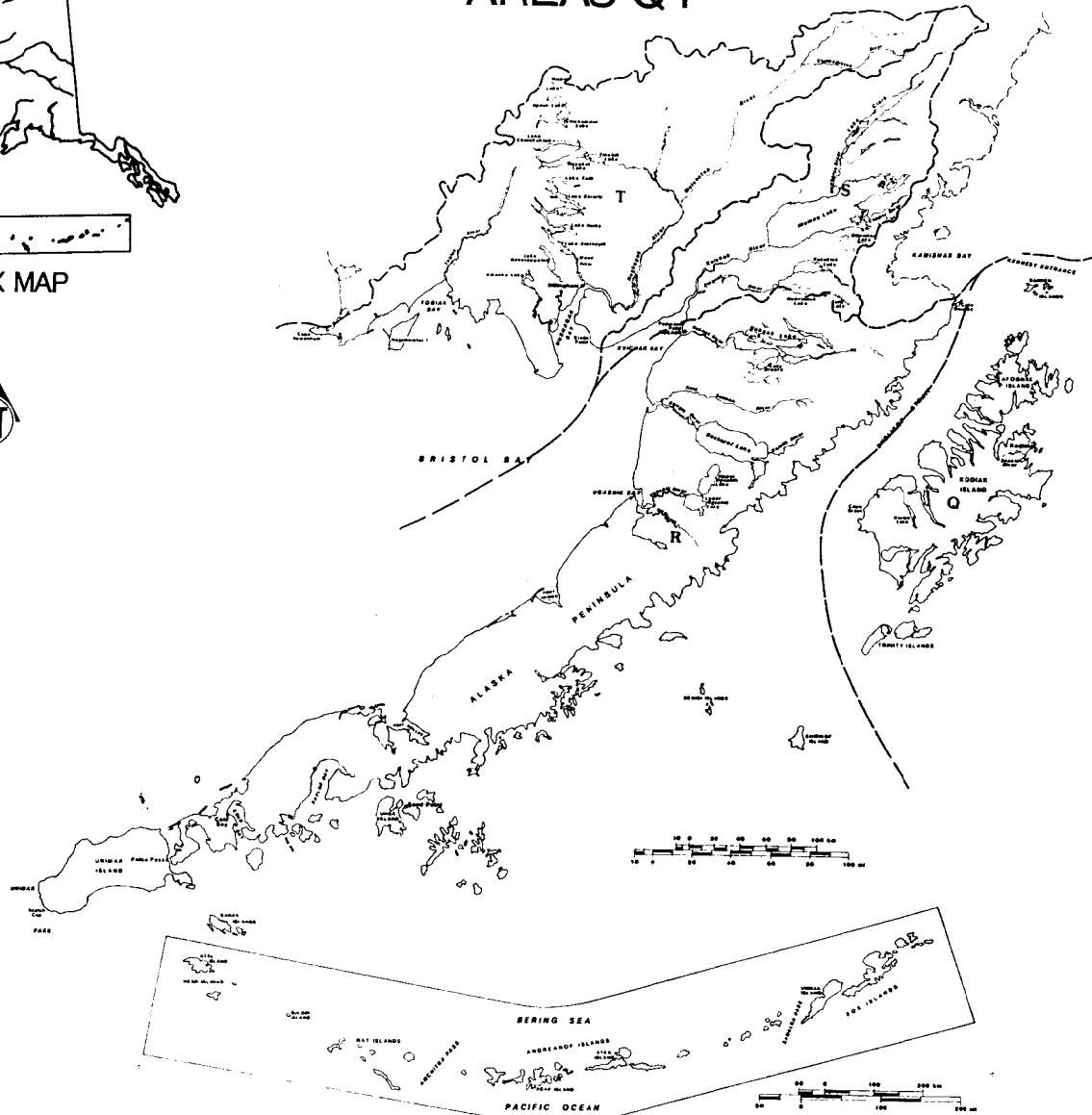
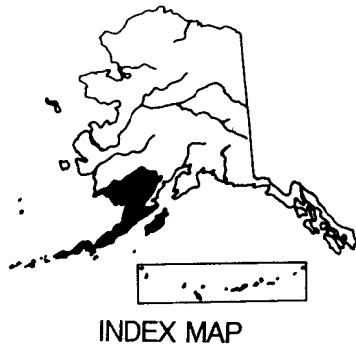
	Number of Anglers	Number of Trips	Number of Days Fished	Sea-run Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Other (Specify)
EXAMPLE	2	2	5	2				
PERSONAL USE DIPNET	*****	*****	*****	*****	*****	*****	*****	*****
1. China Pool								
2. Kenai River								
3. Kasilof River								
4. Bear Creek								

- For each variety of shellfish and site visited, write the total number (unless gallons is indicated) taken by your household.

### SALTWATER SHELLFISH

	Number of Anglers	Number of Trips	Number of Days Fished	Dunge- ness Crab	Tanner Crab	Shrimp (gallons)	Hd. Shell Clams (gallons)	Razor Clams	Other Shellfish (Specify)
EXAMPLE	2	2	5		7				
SALTWATER	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Resurrection Bay (Seward)									
2. Kachemak Bay (Homer)									
5. Clams: Kasilof to Anchor Point, including Clam Gulch									
4. Other Sites (Specify):									

# AREAS Q-T



## SOUTHWESTERN ALASKA SPORT FISH SURVEY AREAS

	DESCRIPTION	PAGE
Q. KODIAK AREA	All marine and fresh waters within the Kodiak Island Borough boundary. This includes Afognak Island and the Barren Islands in the north and the Trinity Islands in the south. FISHING SITES: Buskin and Pasagshak rivers; Karluk River, Lake, and Lagoon; and others.	30
R. NAKNEK DRAINAGES — ALASKA PENINSULA AREA	All freshwater drainages of the Alaska Peninsula and the Aleutian Chain south of Cape Douglas and the Naknek River watershed. Boundary waters are included as well as adjacent salt water and islands. FISHING SITES: Russel Creek (Cold Bay Area), Adak Island Area, Naknek River and Lake, Brooks River and Lake, Ugashik system, Becharof system, and others.	31
S. KVICHAK RIVER DRAINAGE AREA	All waters and tributaries of the Kvichak River watershed, including Nonvianuk Lake, Kukaklek Lake, Kulik Lake, Lake Iliamna, and Lake Clark. Also includes Kvichak Bay north of Naknek. FISHING SITES: Lower Talarik Creek; Copper, Newhalen, and Alagnak rivers; Gibraltar system; and others.	32
T. NUSHAGAK AREA	All waters and tributaries of the Nushagak River watershed, including the Mulchatna River drainage, the Wood River and Tikhik Lakes systems and waters westward to Cape Newenham. Includes adjacent salt water. FISHING SITES: Togiak River system, Chilikadrotna River, and others.	33

Q

**Q. KODIAK AREA** (see map page 28 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 20"	King 20" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Pink Salmon	Chum Salmon	Dolly V. Arctic Char	Steel-head Trout	Rainbow Trout	Arctic Grayling	Capein (Smelt)	Halibut	Rock-fish	Razor Clams	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2													
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
736. Boat - Chiniak Bay Area*																			
814. Boat - Afognak Island Area																			
800. Boat - Shuyak Area																			
737. Shoreline - Chiniak Bay Area*																			
815. Shoreline - Afognak Island Area																			
801. Shoreline - Shuyak Area																			
1. Other Boat Sites (Specify):																			
2. Other Shoreline Sites (Specify):																			
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Buskin River																			
4. Pasagshak River																			
5. Karluk River and Lagoon																			
114. American River																			
163. Olds River (or Creek)																			
7. Karluk Lake																			
106. Other Streams (Specify):																			
108. Roadside Lakes (Specify):																			
109. Other Lakes (Specify):																			

\*Cape Chiniak to Monashka Bay.



R

R. NAKNEK DRAINAGE — ALASKA PENINSULA AREA (see map page 28 for area definition) Please include **only** information for members of your household.

- For each site **sport** fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number caught** and the **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the numbers 4/2 would be written.

NOTE: "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Silver Salmon	Red Salmon	Kokanee Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White fish	Northern Pike	Barbel	Smelt	Halibut	Rock-fish	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
852. Boat - Cold Bay Area																					
2. Boat - Adak Island Area																					
3. Other Boat Sites (Specify):																					
4. Other Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
5. Cold Bay Area, including Russel Creek																					
6. Adak Island Area																					
182. American Creek																					
7. Naknek River & Tributaries																					
8. Naknek Lake — Bay of Islands																					
9. Naknek Lake — Other																					
10. Brooks River																					
13. Brooks Lake																					
11. Ugashik System*																					
12. Becharof System**																					
113. Other Streams (Specify):																					
114. Other Lakes (Specify):																					

\* Including Upper and Lower Ugashik Lakes.

\*\* Including Becharof Lake, Kejulik and Egegik Rivers and Shosky Creek.

S

S. KVICHAK RIVER DRAINAGE AREA (see map page 28 for area definition). Please include **only** information for members of your household.

1. For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number caught** and the **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the numbers 4/2 would be written.

NOTE: "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2												
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																		
2. Shoreline Sites (Specify):																		
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Kvichak River																		
4. Lower Talarik Creek																		
5. Copper River (Trib. of Iliamna Lake)																		
6. Gibraltar Lake																		
7. Newhalen River																		
8. Alagnak (Branch) River																		
9. Lake Clark																		
125. Iliamna Lake																		
111. Other Streams (Specify):																		
110. Other Lakes (Specify):																		



T

**T. NUSHAGAK AREA** (see map page 28 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number caught** and the **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the numbers 4/2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Silver Salmon	Red Salmon	Kokane Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			4/2													
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																			
2. Shoreline Sites (Specify):																			
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Nushagak River System*																			
4. Wood River Lakes System**																			
5. Tikchik-Nuyakuk Lake System***																			
6. Togiak River System****																			
7. Mulchatna River																			
8. Chilikadrotna River																			
109. Other Streams (Specify):																			
110. Other Lakes (Specify):																			

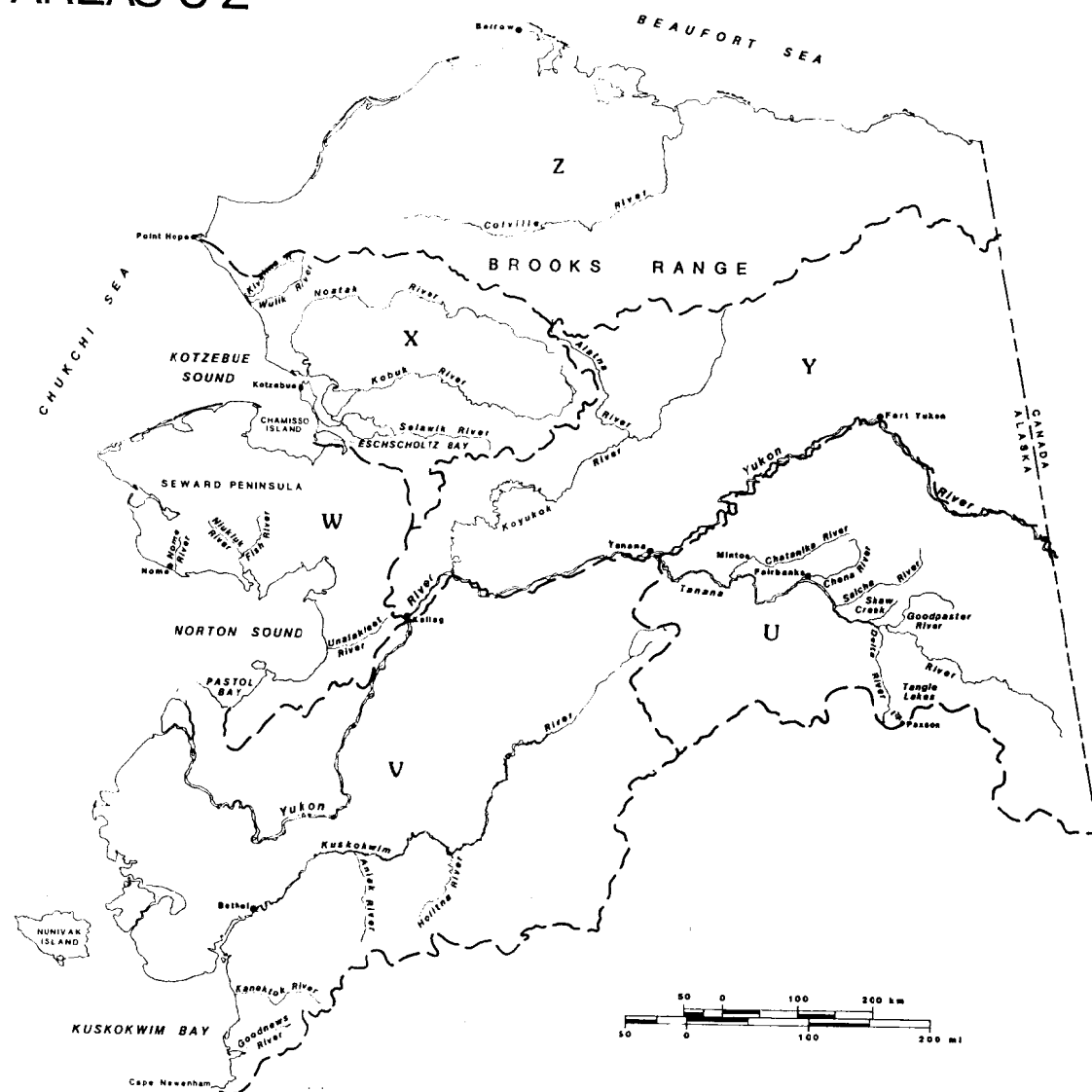
\* Excluding Mulchatna, Nuyakuk and Chilikadrotna Rivers.

\*\* Including Lakes Aleknagik, Nerka, Beverley and Kulik.

\*\*\* Including Nuyakuk, Tikchik, Chickaminuk, Nishlik and Upnuk Lakes and Lake Chauvekuktuli.

\*\*\*\* Including Togiak River-Lake drainage area.

# AREAS U-Z



INDEX MAP



## ARCTIC-YUKON-KUSKOKWIM SPORT FISH SURVEY AREAS

	DESCRIPTION	PAGE(S)
U. FAIRBANKS AREA	All southern drainages of the Yukon River from its confluence with the Tanana River, near Tanana, east to the Canadian border and including the Alaskan portion of the Fortymile and Sixtymile river drainages as well as the entire Tanana River watershed. This area also includes the Alaskan portion of the White River drainage. FISHING SITES: Chena, Chatanika, Salcha, Delta Clearwater, Richardson Clearwater, Goodpaster, and Delta rivers; Shaw Creek; Badger Slough; Birch, Quartz, George, Volkmar, Fielding, Tangle, and Chena lakes; Minto Flats; and others.	36-37
V. LOWER YUKON-KUSKOKWIM AREA	All southern drainages of the Yukon River from its confluence with the Tanana River, near Tanana, west to Kaltag; all drainages of the Yukon River south of Kaltag to the Bering Sea; the Kuskokwim River watershed; all waters flowing into Kuskokwim Bay; and adjacent salt water and islands. This area does not include the Pastolik River drainage and waters flowing into Norton Sound northeast of the Pastolik River, nor any portion of the Tanana River watershed. FISHING SITES: Kanektok, Goodnews, Aniak, and Holitna rivers, and others.	38
W. SEWARD PENINSULA-NORTON SOUND AREA	All waters north of the Yukon River drainage, south of the Selawik River-Kotzebue Sound area, and west of the Yukon-Koyukuk river drainages. This area includes Pastol Bay and all salt water north and west of it in Norton Sound as well as salt water adjacent to the Seward Peninsula, including Spafarief Bay in Kotzebue Sound and the southern half of Eschscholtz Bay. FISHING SITES: Unalakleet, Pilgrim, and Nome rivers; Fish-Niukluk river system; and others.	39
X. NORTHWEST ALASKA AREA	All waters and drainages of the Kotzebue area including drainages of the Selawik, Kobuk, Noatak, Wulik, and Kivalina rivers. All salt water in the northern half of Eschscholtz Bay, including Chamisso Island area, and the northern half of Kotzebue Sound to and including Point Hope.	40
Y. SOUTH SLOPE BROOKS RANGE AREA	All drainages south of the Brooks Range, west of and including the Koyukuk and Alatna river drainages, and north of the Yukon River, including all northern tributaries of the Yukon River from Kaltag to the Canadian border.	41
Z. NORTH SLOPE BROOKS RANGE AREA	All drainages north of the Brooks Range flowing into the Beaufort and Chukchi Seas, east of Point Hope and west of the Canadian border, including adjacent saltwater areas.	42

# U

## U. FAIRBANKS AREA — PAGE 1 OF 2 (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site sport fished in 1988 write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" and Over	Sea-run Silver Salmon	Land-locked Kings, Silvers	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Sheefish	Northern Pike	Burbot	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2											
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Upper Chena River*																	
2. Lower Chena River**																	
319. Piledriver Slough																	
513. Nenana River Drainage																	
3. Badger Slough***																	
4. Chatanika River																	
5. Salcha River																	
6. Delta Clearwater River																	
7. Richardson Clearwater River																	
8. Goodpaster River																	
16. Shaw Creek																	
17. Delta River (below Tangle Lakes)																	
137. Brushkana Creek																	
514. Lower Tanana River† (mainstem only)																	
515. Middle Tanana River†† (mainstem only)																	
516. Upper Tanana River††† (mainstem only)																	
116. Other Streams (Specify):																	

\*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).

Please note: "U" is continued on the next page.

†The mainstem Tanana River downstream from Nenana.

††The mainstem Tanana River between Delta Junction and Nenana.

†††The mainstem Tanana River upstream from Delta Junction.

**U. FAIRBANKS AREA — PAGE 2 OF 2** (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**U**

	Number of Anglers	Number of Trips	Number of Days Fished	King Under 16"	King 16" and Over	Sea-run Silver Salmon	Land-locked Kings Silvers	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Sheefish	Northern Pike	Burbot	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2											
<b>FRESHWATER (cont.)</b>	*****																
9. Birch Lake																	
10. Quartz Lake																	
11. George Lake																	
201. Koole Lake																	
12. Volkmar Lake																	
13. Fielding Lake																	
202. Lake Minchumina																	
163. East Twin Lake																	
296. Wien Lake																	
14. Minto Flats																	
15. Tangle Lakes																	
18. Chena Lake (Lake only)																	
406. Dune Lake																	
189. Harding Lake																	
117. Other Lakes (Specify):																	

# V

## V. LOWER YUKON/KUSKOKWIM DRAINAGE AREA (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site sport fished in 1988 write the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished on all trips**. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Sea-run Silver Salmon	Land-locked Kings, Silvers	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Sheefish	Northern Pike	Burbot	Smelt	Halibut	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2															
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																					
2. Shoreline Sites (Specify):																					
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
5. Aniak River																					
6. Holitna River																					
3. Kanektok River																					
4. Goodnews River																					
7. Other Streams (Specify):																					
8. Other Lakes (Specify):																					

W

W. SEWARD PENINSULA-NORTON SOUND AREA (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished on all trips**. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

NOTE: "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Sea-run Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Sheefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2												
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):																		
2. Shoreline Sites (Specify):																		
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
6. Pilgrim River																		
4. Nome River																		
5. Fish-Niukluk River System*																		
3. Unalakleet River																		
7. Other Streams (Specify):																		
8. Other Lakes (Specify):																		

\*Including Pargon, Rathlatulik, Casadepaga, Niukluk and Fish Rivers and Boston Creek.



# X

**X. NORTHWEST ALASKA AREA** (see map page 34 for area definition). Please include **only** information for members of your household.

1. For each site sport fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).

2. For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Sea-run Silver Salmon	Red Salmon	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	Whitefish	Sheefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2													
<b>SALTWATER</b>	*****																		
1. Boat Sites (Specify):																			
2. Shoreline Sites (Specify):																			
<b>FRESHWATER</b>	*****																		
3. Noatak River																			
4. Kobuk River																			
5. Wulik River																			
6. Other Streams (Specify):																			
8. Other Lakes (Specify):																			



**Y. SOUTH SLOPE BROOKS RANGE AREA** (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on all trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 silver salmon were caught, but only 2 were kept, the number 2 would be written.

**Y**

	Number of Anglers	Number of Trips	Number of Days Fished	King 28" and Under	King Over 28"	Sea-run Silver Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Shoefish	Northern Pike	Barbel	Other (Specify)
<b>EXAMPLE</b>	2	2	5			2										
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Lakes accessed via Haul Road/Dalton Highway (Specify):																
2. Streams accessed via Haul Road/Dalton Highway (Specify):																
3. Other Lake Sites (Specify):																
4. Other Stream Sites (Specify):																

# Z

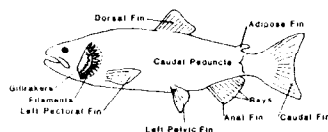
## 2. NORTH SLOPE BROOKS RANGE AREA (see map page 34 for area definition). Please include **only** information for members of your household.

- For each site **sport** fished in **1988** write: the number of **household anglers** who fished, the number of **fishing trips**, and the number of **days fished** on **all** trips. Consider any part day fished as one whole day. **EXAMPLE:** A woman took 2 trips to a site. On her first trip she fished June 1 (her husband stayed home). On the second trip she fished July 3 and 4; on the same trip her husband fished July 4 and 5. Number of days fished is 5 (3 for the woman, 2 for the man), number of anglers is 2, and number of trips is 2 (1 by the woman alone, 1 by the man and woman together).
- For each type of fish and site fished, write the total **number kept** by your household. **EXAMPLE:** If 4 pink salmon were caught, but only 2 were kept, the number 2 would be written.

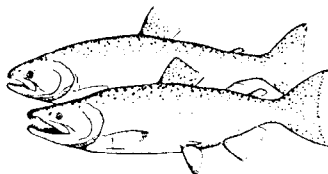
**NOTE:** "Boat" or "Boat Site" refers to fishing from a boat; "Shoreline" or "Shoreline Site" refers to fishing from shore.

	Number of Anglers	Number of Trips	Number of Days Fished	Pink Salmon	Chum Salmon	Lake Trout	Dolly V. Arctic Char	Rainbow Trout	Arctic Grayling	White-fish	Sheefish	Northern Pike	Burbot	Smelt	Other (Specify)
<b>EXAMPLE</b>	2	2	5	2											
<b>SALTWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. Boat Sites (Specify):															
2. Shoreline Sites (Specify):															
<b>FRESHWATER</b>	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
3. Lakes accessed via Haul Road/Dalton Highway (Specify):															
4. Streams accessed via Haul Road/Dalton Highway (Specify):															
5. Other Lake Sites (Specify):															
6. Other Stream Sites (Specify):															

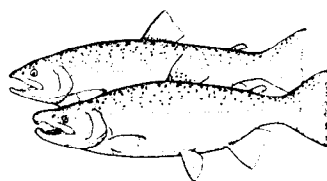
## Distinguishing Characteristics of Several Varieties of Fish



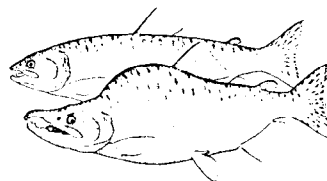
**General Characteristics Fish:** Cut away of operculum (gill-cover) showing one gill arch, filaments, and gill rakers.



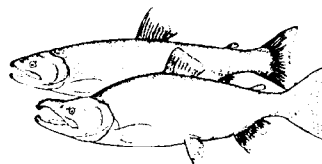
**King (Chinook) Salmon:** small black spots on back and on both lobes of caudal fin; gum line of lower jaw black; scales large; gill rakers less than 25; anal fin rays 15-17.



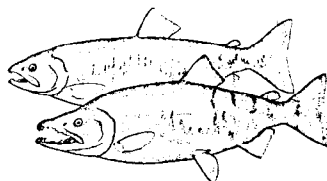
**Silver (Coho) Salmon:** small black spots usually occur only on upper lobe of caudal fin and on back; gum line on lower jaw not black; scales large; gill rakers less than 25; anal fin rays 13-15.



**Pink (Humpback) Salmon:** large oval black spots on back and on both lobes of caudal fin; scales very small; usually over 12 anal fin rays; males develop a pronounced hump during spawning.



**Sockeye (Red) Salmon and Kokanee (landlocked form):** no distinct black spots on back or tail; 30-40 long, fine, and serrated, closely spaced gill rakers; usually over 12 anal fin rays. **NOTE:** Kokanee should be recorded separately in the booklet.



**Chum (Dog) Salmon:** no distinct black spots on back or tail; 18-28 smooth, short, stout, and widely spaced gill rakers; usually over 12 anal fin rays.



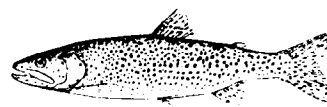
**Dolly Varden/Arctic Char:** round, red, pink or yellow spots on sides, caudal fin slightly forked; 8-12 anal fin rays; no dark green wavy marks on back or dorsal fin.



**Lake Trout:** body dark green to grayish with oval or irregular white to yellowish spots on sides and back; caudal fin deeply forked; 8-12 anal fin rays; no dark green wavy marks on back or dorsal fin.



**Brook Trout:** spots on body pale or red with blue halos, but never brown or black; dark green wavy marks on back and dorsal fin; 8-12 anal fin rays.



**Cutthroat Trout:** spots on body dark brown or black; anal fin rays 8-12; no red band on sides; red to orange slash on underside of lower jaw; upper jaw extends well behind eye in adults.



**Rainbow Trout:** spots on body dark brown or black; anal fin rays 8-12; reddish band on sides; no red slash under jaw; upper jaw usually does not extend behind eye in adults. **NOTE:** Steelhead are sea-run rainbows, and should be recorded separately in the booklet.



**Northern Pike:** dorsal and anal fins positioned rearward; no adipose fin as in the trouts, salmon, grayling and whitefish; long flattened jaws with large mouth and many large, sharp teeth; sides are yellowish-gray.



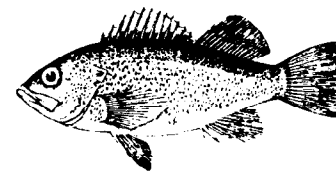
**Arctic Grayling:** dorsal fin typically with dark purple edge and much longer (18 or more rays) than in whitefish and fan-like; rows of reddish to orange and/or purple to green spots on dorsal fin; sides of fish are black spotted; scales larger than in trouts.



**"Whitefish":** distinguished from the trout and salmon by the small, weak, or absent teeth and the presence of large scales; distinguished from the arctic grayling by the much smaller dorsal fin (15 or fewer rays). A round whitefish is shown. **NOTE:** Sheefish are a species of whitefish, but should be recorded separately in the booklet.



**Burbot:** two dorsal fins and one anal fin present; no adipose fin as in the trouts, salmon, grayling and whitefish; pelvic fins very far forward and just under head; body long and tapering; barbel on chin.



**"Rockfish":** several species of marine fish also referred to as black bass, sea bass, and red snapper. Rockfish may be distinguished from sculpins (Irish Lords) by the dorsal fin, which has spines on the front half and soft rays on the rear half in the rockfish. **NOTE:** Handle with care because of spines.



# ALASKA DEPARTMENT OF FISH AND GAME

## 1988 SPORT FISH SURVEY

Dear Alaska Sport Angler:

We have not yet received your completed 1988 Alaska Sport Fishing questionnaire. Even if you did not fish in Alaska during 1988, your responses to the General Questions on page 3 are important. Please complete the enclosed questionnaire and return it in the postage-paid envelope that is provided for your use. Your response will be considered confidential.

Please do not underestimate the importance of your fishing activities. As part of a representative sample of Alaska sport anglers chosen to participate in this study, the information you provide is vital to the success of this study, and may have 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,



Norval Netsch, Director  
Division of Sport Fisheries



## ALASKA DEPARTMENT OF FISH AND GAME

# 1988 SPORT FISH SURVEY

Dear Alaska Sport Angler:

Some time has passed since we first requested information about your fishing activities in Alaska in 1988. We still have not received your reply.

Even if you did not fish in Alaska during 1988, your responses to the General Questions on page 3 are important. Please answer the questions that pertain to your 1988 Alaska sport fishing and return the survey questionnaire in the enclosed postage-paid envelope.

You were selected as part of a representative sample of Alaska anglers and, as such, we urgently need your reply at the earliest possible date. Won't you give a few minutes of time now to help insure future fishing enjoyment in Alaska for yourself and others? Your response will be considered confidential.

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

Sincerely,



Norval Netsch, Director  
Division of Sport Fisheries

