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AND  
ANADROMOUS FISH STUDIES

B

# STATEWIDE HARVEST STUDY - 1979 DATA

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## TABLE OF CONTENTS

1979 Data

STUDY NO. SW-I STATEWIDE SPORT FISH STUDIES	Page
Job No. SW-I-A Alaska Statewide Sport Fish Harvest Studies By: Michael J. Mills	
Abstract . . . . .	1
Background . . . . .	1
Recommendations . . . . .	2
Objectives . . . . .	2
Techniques Used . . . . .	2
Findings . . . . .	3
Results . . . . .	3
Discussion . . . . .	4
Literature Cited . . . . .	5
Appendix A Figures and Tables . . . . .	6

### LIST OF FIGURES AND TABLES

Figure 1. Alaska Sport Fishing Areas . . . . .	7
Table 1. List of Alaska Sport Fishing Areas and Codes . . . . .	8
Table 2. List of Common Names, Scientific Names, and Abbreviations . . . . .	9
Table 3. Summary of Mailings and Response . . . . .	10
Table 4. Number of Anglers Who Sport Fished in Alaska in 1977, 1978, and 1979 by Area of Residence . . . . .	11
Table 5. Number of Angler-Days Fished in Alaska and Percentage by Region and Area, 1977, 1978, and 1979 . . . . .	12
Table 6. Total Alaska Sport Fish Harvests by Species, 1977, 1978, and 1979 . . . . .	14
Table 7. Southeast Alaska Sport Fish Harvests by Species, 1977, 1978, and 1979 . . . . .	15
Table 8. Southcentral Alaska Sport Fish Harvests by Species, 1977, 1978, and 1979 . . . . .	16
Table 9. Arctic-Yukon-Kuskokwim Alaska Sport Fish Harvests by Species, 1977, 1978, and 1979 . . . . .	17
Table 10. Alaska Sport Sea-Run Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	18
Table 11. Alaska Sport Chinook Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	19
Table 12. Alaska Sport Coho Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	20
Table 13. Alaska Sport Sockeye Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	21
Table 14. Alaska Sport Pink Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	22
Table 15. Alaska Sport Chum Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	23
Table 16. Alaska Sport Landlocked Coho Salmon Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	24
Table 17. Alaska Sport Kokanee Salmon Char Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	25

TABLE OF CONTENTS (Cont'd.)

	Page
Table 18. Alaska Sport Steelhead Trout Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	26
Table 19. Alaska Sport Rainbow Trout Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	27
Table 20. Alaska Sport Cutthroat Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	28
Table 21. Alaska Sport Brook Trout Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	29
Table 22. Alaska Sport Lake Trout Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	30
Table 23. Alaska Sport Dolly Varden/Arctic Char Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	31
Table 24. Alaska Sport Arctic Grayling Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	32
Table 25. Alaska Sport Northern Pike Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	33
Table 26. Alaska Sport Whitefish Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	34
Table 27. Alaska Sport Burbot Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	35
Table 28. Alaska Sport Sheefish Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	36
Table 29. Alaska Sport Smelt Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	37
Table 30. Alaska Sport Halibut Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	38
Table 31. Alaska Sport Rockfish Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	39
Table 32. Alaska Sport Razor Clam Harvests by Region and Area, 1977, 1978, and 1979 . . . . .	40
Table 33. Alaska Sport Harvests of Other Fish by Region and Area, 1977, 1978, and 1979 . . . . .	41
Table 34. Ketchikan Area Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	42
Table 35. Prince of Wales Island Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	43
Table 36. Petersburg-Wrangell Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	44
Table 37. Sitka Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	45
Table 38. Juneau Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	46
Table 39. Haines-Skagway Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	47
Table 40. Glacier Bay Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	48
Table 41. Yakutat Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	49
Table 42. Glennallen Area Sport Fish Harvest and Effort by Fisheries and Species, 1979 . . . . .	50
Table 43. Prince William Sound Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	51

TABLE OF CONTENTS (Cont'd.)

	Page
Table 44. Knik Arm Drainage Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	52
Table 45. Anchorage Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	53
Table 46. East Side Susitna River Drainage Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	54
Table 47. West Side Cook Inlet-West Side Susitna Drainage Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	55
Table 48. Kenai Peninsula Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	56
Table 49. Kodiak Area Sport Fish Harvests and Effort by Fisheries and Species, 1979 . . . . .	57
Table 50. Naknek Drainages-Alaska Peninsula Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	58
Table 51. Kvichak River Drainages Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	59
Table 52. Nushagak Area Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	60
Table 53. Tanana River Drainages Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	61
Table 54. Interior Alaska Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	62
Table 55. Seward Peninsula-Norton Sound Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	63
Table 56. Northwest Alaska Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	64
Table 57. South Slope Brooks Range Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	65
Table 58. North Slope Brooks Range Sport Fish Harvests and Effort by Fishery and Species, 1979 . . . . .	66
Table 59. Comparison of 1979 Alaska Sport Fish Survey and Creel Census Harvests . . . . .	67
Table 60. Number of Households Responding to the 1979 Alaska Sport Fish Harvest Survey by Fishery . . . . .	71



STATE OF ALASKA

*Jay S. Hammond, Governor*

Annual Performance Report for

ALASKA STATEWIDE SPORT FISH HARVEST STUDIES

1979 Data

by

*Michael J. Mills*

ALASKA DEPARTMENT OF FISH AND GAME

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## RESEARCH PROJECT SEGMENT

State: ALASKA Name: Sport Fish Investigations  
of Alaska

Project No.: F-9-13

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

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

Cooperator: Michael J. Mills

Period Covered: July 1, 1980 to June 30, 1981

## ABSTRACT

This report presents 1979 findings from an annual survey providing state-wide estimates of Alaska sport fishing effort and harvests by fisheries, areas, regions and species. The survey indicated that 213,309 anglers fished 1,364,729 days to harvest 2,508,726 fish in 1979. The methodology of the survey, based primarily on mailing questionnaires to a sample of licensees, continued to prove effectual.

## BACKGROUND

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

Today, along with increasing tourism and forest, mineral, petroleum, and associated government development has come a mushrooming recreationally oriented population. Accessible sport fisheries have become crowded, new fisheries have developed, and pressure from a large mobile population is spilling ever farther afield. Native land allotments, (d)(2) national interest land legislation, the issue of subsistence, state legislation conveying land 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 used for establishing priorities; formulating policies; planning and evaluating rehabilitation, enhancement, hatchery, stocking, habitat protection, and access acquisition projects; for stock assessment, forecasting, 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 costly, thus an economical supplementary program has been developed. Described herein are results from the third year of that program.

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

#### RECOMMENDATIONS

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

#### OBJECTIVE

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

#### TECHNIQUES USED

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

The 1979 harvest survey consisted of a mailing of 11,955 questionnaires, followed by two reminders to nonrespondents. Otherwise, techniques used were the same as described by Mills (1979).



## FINDINGS

### Results

The Alaska Sport Fish Harvest survey indicated that 213,309 anglers fished 1,364,729 days to harvest 2,502,726 fish in 1979. This represents an increase of 3% in anglers, 6% in days and 6% in fish over 1978, in which 206,185 anglers fished 1,285,729 days to harvest 2,358,603 fish.

Of the 213,309 anglers who fished in 1979, 160,611 (75%) were Alaska residents while 52,698 (25%) were nonresidents. This compares to 155,908 (76%) residents and 50,277 (24%) nonresidents in 1978.

Of the 1,364,729 angler-days fished in 1979, 1,013,928 (74%) were expended in the Southcentral region of Alaska, 224,705 (17%) were expended in the Southeast region, and 126,096 (9%) were expended in the Arctic-Yukon-Kuskokwim region. The Cook Inlet area had 810,042 angler-days or 59% of the State total sport fishing effort. The Kenai Peninsula had 535,327 angler-days or 39% of the State total. The Kenai River alone had 178,485 angler-days, 13% of the State total. An estimated 417,881 days, 31% of all sport fishing was in saltwater; 946,848 days, 69% of all sport fishing, was in freshwater. Comparative figures for 1978 are 1,285,063 total angler-days; 913,417 (71%) in Southcentral region, 226,154 (18%) in the Southeast region, 145,492 (11%) in the Arctic-Yukon-Kuskokwim region, 752,966 (59%) in the Cook Inlet area, 521,498 (41%) on the Kenai Peninsula, 164,264 (13%) on the Kenai River, 889,033 (69%) in freshwater, and 396,030 (31%) in saltwater.

The 2,502,726 fish harvested in 1979 included 1,059,023 (42%) razor clams and 278,203 (11%) smelt. Of the remaining 1,165,500 harvested fish 361,198 (31%) were sea-run salmon; 160,069 (14%) were Arctic grayling; 199,560 (17%) were Dolly Varden and Arctic char; and 138,228 (12%) were rainbow trout. Also harvested were 59,088 landlocked salmon, 71,318 rockfish, 47,705 halibut, 20,836 cutthroat trout, 12,741 northern pike, 15,713 lake trout, 9,203 whitefish, 7,304 burbot, 2,969 steelhead, 672 brook trout, and 1,542 sheefish.

The 1979 total sea-run salmon harvest of 361,198 was down 31% from 1978, when 525,363 salmon were harvested. This decrease was due primarily to even-year predominance of Cook Inlet pink salmon, smaller Susitna River drainage chum runs, smaller sockeye catches on the Kenai Peninsula, and lower coho catches in southeast Alaska. Chinook salmon harvests increased 17%.

Total 1979 sea-run salmon harvests included 51,749 chinooks, 119,329 cohos, 81,260 sockeyes, 97,635 pinks, and 11,225 chums. The marine harvest total of 142,010 included 21,972 chinooks, 49,874 cohos, 6,272 sockeyes, 60,721 pinks, and 3,171 chums. Freshwater totals included 29,777 chinooks, 69,455 cohos, 74,988 sockeyes, 36,914 pinks and 8,054 chums. Regionally, 75,921 salmon were harvested in southeast Alaska, 276,390 in Southcentral, and 8,887 in the Arctic-Yukon-Kuskokwim.

Harvest and effort by region, area, fishery, and species are tabulated in Appendix A.

## Discussion

Over the past 3 years the statewide sport fish harvest program has proved effectual in economically meeting management needs for reliable estimates of effort for and harvests of Alaska's game fishes. The program has been well received by the angling public: overall response to initial delivery was 76% in 1977, 69% in 1978, and 67% in 1979 (Table 3). In addition, results have been consistent with creel censuses (Table 59): and sport fish biologists report that harvest program estimates for areas not creel censused are in accordance with their own knowledge and observations.

Thus, in the interest of economic efficiency, the statewide harvest program has begun to replace on-site creel censuses in those cases where creel censuses are not required for protective in-season management or ensuring compliance with regulatory and management policies, quotas and guidelines. It is planned that a survey much like this year's will be undertaken in 1980.

LITERATURE CITED

Mills, M. J. 1979. Alaska Statewide Sport Fish Harvest Studies. Alaska Dept. of Fish and Game. Federal Aid in Fish Restoration, Annual Report of Progress, 1978-1979, Project F-9-11, 20 (SW-I-A). 122 pp.

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APPENDIX A  
FIGURES AND TABLES

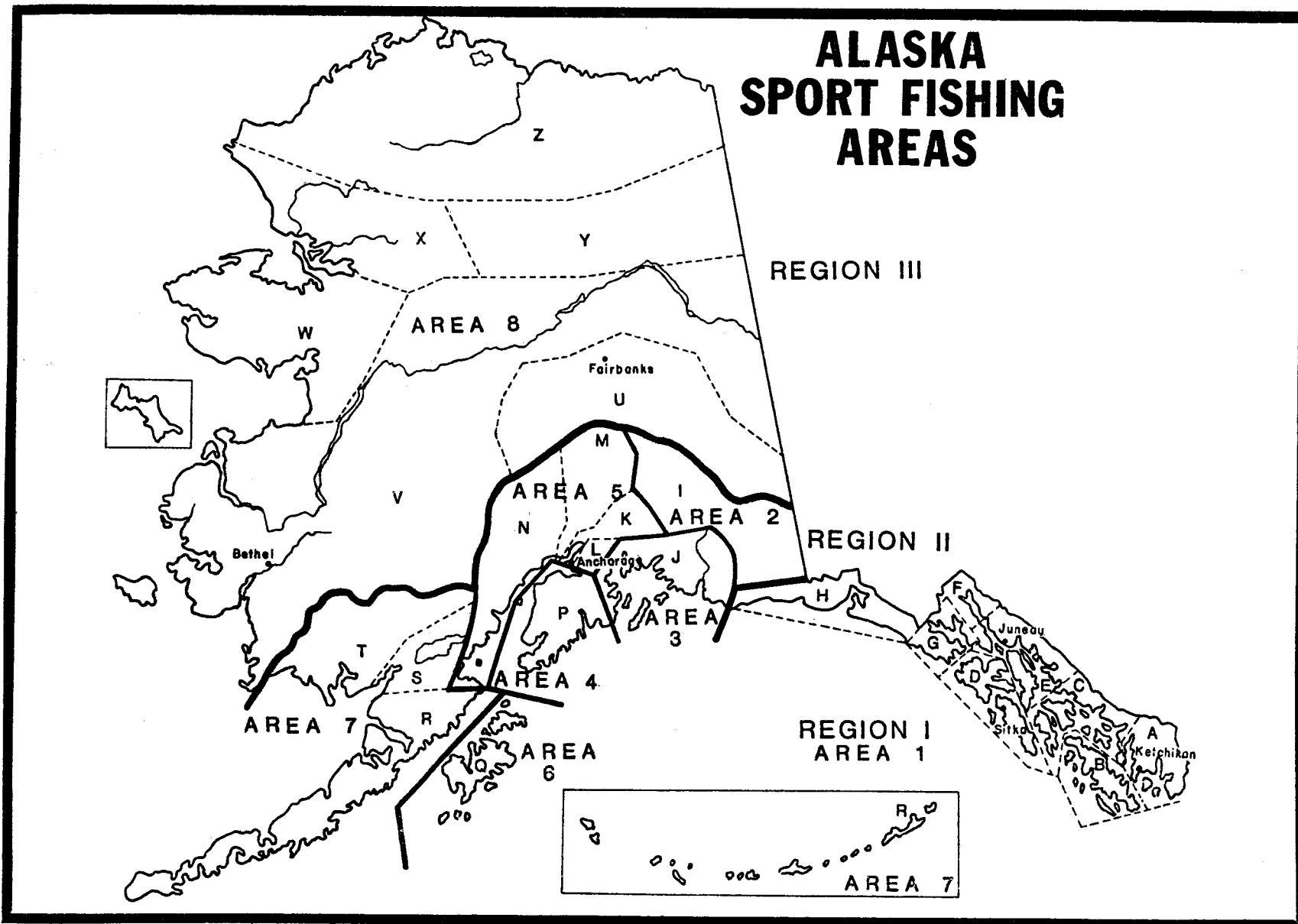


Figure 1. Alaska Sport Fishing Areas.

Table 1. List of Alaska Sport Fishing Regions, Regulatory Areas,  
and Subareas.

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Regions

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

Regulatory Areas

- 1. Southeast Alaska
- 2. Upper Copper-Susitna Rivers
- 3. Prince William Sound
- 4. Kenai Peninsula
- 5. Cook Inlet and Lower Susitna River Drainage
- 6. Kodiak
- 7. Alaska Peninsula-Bristol Bay-Aleutian Islands
- 8. Arctic-Yukon-Kuskokwim

Subareas

- A, B, C, D, E, F, G, H (Region I, Regulatory Area 1)
  - I (Region II, Regulatory Area 2)
  - J (Region II, Regulatory Area 3)
  - P (Region II, Regulatory Area 4)
  - K, L, M, N (Region II, Regulatory Area 5)
  - Q (Region II, Regulatory Area 6)
  - R, S, T (Region II, Regulatory Area 7)
  - U, V, W, X, Y, Z (Region III, Regulatory Area 8)
-

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

Common Name	Scientific Name	Abbreviation
Chinook salmon	<u>Oncorhynchus tshawytscha</u> (Walbaum)	KS
Coho salmon	<u>Oncorhynchus kisutch</u> (Walbaum)	SS
Landlocked coho salmon	<u>Oncorhynchus kisutch</u> (Walbaum)	LL
Sockeye salmon	<u>Oncorhynchus nerka</u> (Walbaum)	RS
Kokanee salmon	<u>Oncorhynchus nerka</u> (Walbaum)	KO
Pink salmon	<u>Oncorhynchus gorbuscha</u> (Walbaum)	PS
Chum salmon	<u>Oncorhynchus keta</u> (Walbaum)	CS
Steelhead	<u>Salmo gairdneri</u> Richardson	SH
Rainbow trout	<u>Salmo gairdneri</u> Richardson	RT
Cutthroat trout	<u>Salmo clarki</u> Richardson	CT
Brook trout	<u>Salvelinus fontinalis</u> (Mitchell)	BT
Lake trout	<u>Salvelinus namaycush</u> (Walbaum)	LT
Dolly Varden	<u>Salvelinus malma</u> (Walbaum)	DV
Arctic char	<u>Salvelinus alpinus</u> (Linnaeus)	AC
Arctic grayling	<u>Thymallus arcticus</u> (Pallas)	GR
Northern pike	<u>Esox lucius</u> Linnaeus	NP
Whitefish	<u>Coregonus</u> sp.	WF
Burbot	<u>Lota lota</u> (Linnaeus)	BB
Inconnu (Sheefish)	<u>Stenodus leucichthys</u> (Güldenstadt)	SF
Halibut	<u>Hyppoglossus stenolepis</u> Schmidt	H
Rockfish	<u>Sebastes</u> sp.	RF
Smelt	<u>Osmeridae</u> sp.	SM
Capelin	<u>Mallotus villosus</u>	SM

Table 3. 1979 Alaska Sport Fish Harvest Survey Summary of Mailings and Responses.

	Mailing 1	Mailing 2	Mailing 3	Total
Date of Mailing	10/12/79	11/15/79	12/18/79	
Number Mailed	11,955	7,409	5,115	24,479
Number Nondeliverable	1,707	654	244	2,605
Percent Nondeliverable	14.3	8.8	4.8	10.6
Number Delivered	10,248	6,755	4,871	21,874
Percent Delivered	85.7	91.2	95.2	89.4
Responses				
Number	4,076	1,970	802	6,848
Percent of Mailed	34.1	26.6	15.7	
Percent of Delivered	39.8	29.2	16.5	
Percent of 1st Delivery	39.8	19.2	7.8	66.8
Cumulative Responses				
Number	4,076	6,046	6,848	
Percent of 1st Delivery	39.8	59.0	66.8	



Table 4. Number of Anglers Who Sport Fished in Alaska in 1977, 1978, and 1979 by Area of Residence.

	Number of Anglers		
	1977	1978	1979
<b>Alaska</b>			
Southeast	20,387	21,799	20,740
Upper Copper- Susitna River	1,885	1,377	1,255
Prince William Sound	2,802	2,788	2,675
Kenai Peninsula	14,690	13,939	15,429
West Cook Inlet-Lower Susitna Drainage	85,062	85,844	86,210
Kodiak	2,955	3,182	3,418
Bristol Bay	933	1,113	1,260
Arctic-Yukon-Kuskokwim	22,261	25,866	29,624
Total	150,975	155,908	160,611
<b>Other Than Alaska</b>			
Other United States	38,717	41,604	46,622
Foreign	11,366	8,673	6,076
Total	50,083	50,277	52,698
<b>Total</b>	<b>201,058*</b>	<b>206,185**</b>	<b>213,309***</b>

\*Including 146,161 (72.7%) licensed anglers and 54,897 (27.3%) anglers less than 16 years of age.

\*\*Including 152,949 (74.2%) licensed anglers and 53,238 (25.8%) anglers less than 16 years of age.

\*\*\*Including 161,896 (75.9%) licensed anglers and 51,413 (24.1%) anglers less than 16 years of age.

Table 5. Number of Angler-Days Fished in Alaska and Percentage by Region and Area, 1977, 1978, and 1979.

Area Fished	Angler-Days					
	1977		1978		1979	
	Number	Percent	Number	Percent	Number	Percent
<b>Southeast</b>						
Ketchikan	55,740	4.7	42,972	3.3	43,104	3.2
Prince of Wales Island	12,043	1.0	16,478	1.3	14,086	1.0
Petersburg-Wrangell	27,212	2.3	25,741	2.0	23,406	1.7
Sitka	37,744	3.2	32,941	2.6	40,510	3.0
Juneau	92,379	7.7	81,830	6.4	85,035	6.2
Haines-Skagway	11,602	1.0	17,901	1.4	9,729	0.7
Glacier Bay	4,375	0.4	1,658	0.1	2,642	0.2
Yakutat	5,879	0.5	6,633	0.5	6,193	0.5
Total	246,974	20.6	226,154	17.6	224,705	16.5
<b>Southcentral</b>						
Glennallen	51,485	4.3	44,566	3.5	57,266	4.2
Prince William Sound	48,369	4.0	35,046	2.7	46,594	3.4
Knik Arm Drainage	81,949	6.8	75,540	5.9	78,411	5.7
Anchorage	55,060	4.6	31,147	2.4	65,335	4.8
East Susitna Drainage	56,651	4.7	86,010	6.7	78,222	5.7
West Cook Inlet-	31,946	2.7	38,771	3.0	52,747	3.9
West Susitna Drainage						
Kenai Peninsula	422,954	35.3	521,498	40.6	535,327	39.2
Kodiak	41,563	3.5	44,502	3.5	59,045	4.3
Naknek River Drainage-	17,007	1.4	18,824	1.5	19,115	1.4
Alaska Peninsula						
Kvichak River Drainage	12,227	1.0	8,854	0.7	13,031	1.0
Nushagak	8,244	0.7	8,659	0.7	8,835	0.6
Total	827,455	69.1	913,417	71.2	1,013,928	74.3

Table 5. (cont.) Number of Angler-Days Fished in Alaska and Percentage by Region and Area, 1977, 1978, and 1979.

Area Fished	Angler-Days					
	1977		1978		1979	
	Number	Percent	Number	Percent	Number	Percent
Arctic-Yukon-Kuskokwim						
Tanana River Drainage	99,919	8.3	119,364	9.3	98,514	7.2
Interior Alaska	7,337	0.6	8,616	0.7	11,331	0.8
Seward Peninsula-	7,828	0.7	8,379	0.7	8,725	0.6
Norton Sound						
Northwest Alaska	3,487	0.3	4,997	0.4	2,593	0.2
South Slope Brooks Range	2,156	0.2	2,714	0.2	3,407	0.2
North Slope Brooks Range	2,434	0.2	1,422	0.1	1,526	0.1
Total	<u>123,161</u>	<u>10.3</u>	<u>145,492</u>	<u>11.3</u>	<u>126,096</u>	<u>9.2</u>
Alaska Total	1,197,590	100.0	1,285,063	100.0	1,364,729	100.0

Table 6. Total Alaska Sport Fish Harvests by Species, 1977, 1978 and 1979.

Species	1977	1978	1979
Chinook	43,060	44,149	51,749
Sea-Run Coho Salmon	104,991	131,945	119,329
Land-Locked			
Coho Salmon	38,303	48,995	55,225
Sockeye Salmon	103,501	124,274	81,260
Kokanee Salmon	2,642	1,920	3,863
Pink Salmon	122,098	194,817	97,635
Chum Salmon	7,401	30,178	11,225
Steelhead	3,699	4,338	2,969
Rainbow Trout	94,310	117,231	138,228
Cutthroat Trout	25,289	24,145	20,836
Brook Trout	759	1,691	672
Lake Trout	17,469	12,010	15,713
Dolly Varden/ Arctic Char	119,047	141,564	199,560
Arctic Grayling	113,691	143,099	160,069
Northern Pike	11,982	12,520	12,741
Whitefish	6,748	11,713	9,203
Burbot	8,425	9,988	7,304
Sheefish	1,247	1,291	1,542
Halibut	23,244	37,085	47,705
Rockfish	31,054	46,247	71,318
Smelt	390,691	185,516	278,203
Razor Clams	961,695	981,111	1,059,023
Other Fish	68,981	52,776	57,354
Total	2,300,327	2,358,603	2,502,726

Table 7. Southeast Alaska Sport Fish Harvests by Species, 1977, 1978 and 1979.

Species	1977	1978	1979
Chinook	17,449	16,639	16,581
Sea-Run Coho Salmon	36,152	48,508	23,112
Land-Locked			
Coho Salmon	0	0	0
Sockeye Salmon	5,803	5,890	3,479
Kokanee Salmon	574	218	645
Pink Salmon	34,031	43,006	31,351
Chum Salmon	1,111	4,431	1,398
Steelhead	1,750	1,618	1,415
Rainbow Trout	7,741	6,220	4,071
Cutthroat Trout	23,377	23,188	19,345
Brook Trout	759	1,691	672
Lake Trout	0	0	0
Dolly Varden/ Arctic Char	34,734	34,919	31,405
Arctic Grayling	775	669	281
Northern Pike	0	0	0
Whitefish	0	0	0
Burbot	0	0	0
Sheefish	0	0	0
Halibut	5,832	6,131	13,102
Rockfish	8,962	16,886	30,981
Smelt	55,034	8,815	80,006
Razor Clams	10,309	9,576	13,393
Other Fish	11,456	7,259	11,979
Total	255,849	235,664	283,216

Table 8. Southcentral Alaska Sport Fish Harvests by Species, 1977, 1978 and 1979.

Species	1977	1978	1979
Chinook	25,112	26,415	34,009
Sea-Run Coho Salmon	67,866	81,990	93,234
Land-Locked			
Coho Salmon	31,152	26,583	17,907
Sockeye Salmon	97,629	118,299	77,655
Kokanee Salmon	2,068	1,702	3,218
Pink Salmon	85,543	143,483	63,366
Chum Salmon	5,044	23,755	8,126
Steelhead	1,949	2,720	1,554
Rainbow Trout	80,354	104,243	129,815
Cutthroat Trout	1,912	957	1,491
Brook Trout	0	0	0
Lake Trout	15,200	10,910	14,112
Dolly Varden/ Arctic Char	79,405	102,107	159,647
Arctic Grayling	45,748	47,866	70,316
Northern Pike	321	767	762
Whitefish	2,594	4,231	3,189
Burbot	6,652	8,099	5,207
Sheefish	0	0	0
Halibut	17,412	30,954	34,603
Rockfish	22,092	29,361	40,337
Smelt	335,657	176,701	198,197
Razor Clams	951,386	971,535	1,045,630
Other Fish	54,311	44,224	42,369
Total	1,929,407	1,956,902	2,044,744

Table 9. Arctic-Yukon-Kuskokwim Alaska Sport Fish Harvests by Species, 1977, 1978 and 1979.

Species	1977	1978	1979
Chinook	499	1,095	1,159
Sea-Run Coho Salmon	973	1,447	2,983
Land-Locked			
Coho Salmon	7,151	22,412	36,073
Sockeye Salmon	69	85	126
Kokanee Salmon	0	0	0
Pink Salmon	2,524	8,328	2,918
Chum Salmon	1,246	1,992	1,701
Steelhead	0	0	0
Rainbow Trout	6,215	6,768	5,587
Cutthroat Trout	0	0	0
Brook Trout	0	0	0
Lake Trout	2,269	1,100	1,601
Dolly Varden/ Arctic Char	4,908	4,538	8,508
Arctic Grayling	67,168	94,564	89,472
Northern Pike	11,661	11,753	11,979
Whitefish	4,154	7,482	6,014
Burbot	1,773	1,889	2,097
Sheefish	1,247	1,291	1,542
Halibut	0	0	0
Rockfish	0	0	0
Smelt	0	0	0
Razor Clams	0	0	0
Other Fish	3,214	1,293	3,006
Total	115,071	166,037	174,766

Table 10. Alaska Sport Sea-Run Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	21,703	24,318	11,592
Prince of Wales Island	4,717	9,095	4,415
Petersburg-Wrangell	8,606	10,512	7,588
Sitka	14,692	15,095	13,416
Juneau	36,530	43,903	29,467
Haines-Skagway	4,018	8,862	3,619
Glacier Bay	1,459	1,822	1,527
Yakutat	2,821	4,867	4,297
Total	94,546	118,474	75,921
<b>Southcentral</b>			
Glennallen	4,463	2,373	4,959
Prince William Sound	41,934	33,078	37,577
Knik Arm Drainage	8,060	12,248	13,027
Anchorage	4,157	2,002	1,959
East Susitna Drainage	31,404	74,640	24,862
West Cook Inlet-			
West Susitna Drainage	22,576	23,601	20,163
Kenai Peninsula	136,780	203,465	126,886
Kodiak	22,618	26,079	31,081
Naknek River Drainage-			
Alaska Peninsula	4,112	9,104	9,726
Kvichak River Drainage	2,775	3,542	3,765
Nushagak	2,315	3,810	2,385
Total	281,194	393,942	276,390
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	494	460	759
Interior Alaska	1,031	3,243	1,545
Seward Peninsula-			
Norton Sound	3,718	8,990	5,646
Northwest Alaska	52	254	37
South Slope Brooks Range	16	0	0
North Slope Brooks Range	0	0	0
Total	5,311	12,947	8,887
<b>Alaska Total</b>	<b>381,051</b>	<b>525,363</b>	<b>361,198</b>



Table 11. Alaska Sport Chinook Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	4,672	3,845	4,165
Prince of Wales Island	811	1,817	863
Petersburg-Wrangell	2,671	2,109	2,173
Sitka	1,738	1,841	2,054
Juneau	6,377	5,686	5,935
Haines-Skagway	471	769	664
Glacier Bay	356	315	282
Yakutat	353	257	445
Total	17,449	16,639	16,581
<b>Southcentral</b>			
Glennallen	532	641	2,948
Prince William Sound	428	93	342
Knik Arm Drainage	207	140	800
Anchorage	52	0	0
East Susitna Drainage	1,056	886	1,298
West Cook Inlet-			
West Susitna Drainage	3,411	2,517	5,876
Kenai Peninsula	16,210	17,856	18,495
Kodiak	483	350	752
Naknek River Drainage-			
Alaska Peninsula	1,405	2,849	2,610
Kvichak River Drainage	243	222	88
Nushagak	1,085	861	800
Total	25,112	26,415	34,009
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	100	163	515
Interior Alaska	177	629	400
Seward Peninsula-			
Norton Sound	197	303	234
Northwest Alaska	16	0	10
South Slope Brooks Range	9	0	0
North Slope Brooks Range	0	0	0
Total	499	1,095	1,159
Alaska Total	43,060	44,149	51,749

Table 12. Alaska Sport Coho Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	4,583	7,667	2,336
Prince of Wales Island	1,917	2,677	1,681
Petersburg-Wrangell	3,048	5,493	2,917
Sitka	3,116	2,364	1,708
Juneau	20,068	24,348	10,825
Haines-Skagway	1,270	1,898	455
Glacier Bay	744	880	227
Yakutat	1,406	3,181	2,963
Total	36,152	48,508	23,112
<b>Southcentral</b>			
Glennallen	269	126	412
Prince William Sound	8,829	9,125	13,964
Knik Arm Drainage	4,366	7,895	7,139
Anchorage	1,127	792	974
East Susitna Drainage	5,709	8,573	7,564
West Cook Inlet-			
West Susitna Drainage	7,131	10,560	9,423
Kenai Peninsula	33,574	37,410	40,075
Kodiak	4,716	4,927	11,522
Naknek River Drainage-			
Alaska Peninsula	1,368	1,877	1,324
Kvichak River Drainage	190	76	225
Nushagak	587	629	612
Total	67,866	81,990	93,234
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	94	139	25
Interior Alaska	430	566	537
Seward Peninsula-			
Norton Sound	449	742	2,421
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	973	1,447	2,983
<b>Alaska Total</b>	<b>104,991</b>	<b>131,945</b>	<b>119,329</b>

Table 13. Alaska Sport Sockeye Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	459	521	291
Prince of Wales Island	325	296	308
Petersburg-Wrangell	108	564	236
Sitka	812	324	790
Juneau	2,384	2,268	754
Haines-Skagway	790	1,170	955
Glacier Bay	237	169	0
Yakutat	688	578	145
Total	5,803	5,890	3,479
<b>Southcentral</b>			
Glennallen	3,662	1,606	1,599
Prince William Sound	6,512	4,575	3,772
Knik Arm Drainage	1,576	1,239	3,616
Anchorage	25	14	204
East Susitna Drainage	3,594	267	1,020
West Cook Inlet-			
West Susitna Drainage	2,792	1,634	1,683
Kenai Peninsula	74,376	102,308	57,208
Kodiak	1,255	1,776	2,436
Naknek River Drainage-			
Alaska Peninsula	998	894	1,856
Kvichak River Drainage	2,266	3,057	3,443
Nushagak	573	929	818
Total	97,629	118,299	77,655
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	69	85	126
Seward Peninsula-			
Norton Sound	0	0	0
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	69	85	126
<b>Alaska Total</b>	<b>103,501</b>	<b>124,274</b>	<b>81,260</b>

Table 14. Alaska Sport Pink Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	11,709	11,718	4,728
Prince of Wales Island	1,559	3,993	1,509
Petersburg-Wrangell	2,741	1,858	2,153
Sitka	8,835	10,312	8,718
Juneau	7,380	10,898	11,026
Haines-Skagway	1,311	3,035	1,500
Glacier Bay	122	341	973
Yakutat	374	851	744
Total	34,031	43,006	31,351
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	25,425	16,300	17,972
Knik Arm Drainage	1,661	1,842	818
Anchorage	2,953	1,176	781
East Susitna Drainage	19,663	50,711	11,189
West Cook Inlet-			
West Susitna Drainage	8,812	6,255	2,027
Kenai Peninsula	12,395	45,462	10,881
Kodiak	14,519	17,739	15,871
Naknek River Drainage-			
Alaska Peninsula	115	2,791	3,827
Kvichak River Drainage	0	31	0
Nushagak	0	1,176	0
Total	85,543	143,483	63,366
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	114	929	0
Seward Peninsula-			
Norton Sound	2,402	7,399	2,918
Northwest Alaska	8	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	2,524	8,328	2,918
Alaska Total	122,098	194,817	97,635

Table 15. Alaska Sport Chum Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	1978	1979
<b>Southeast</b>			
Ketchikan	280	567	72
Prince of Wales Island	105	312	54
Petersburg-Wrangell	38	488	109
Sitka	191	254	146
Juneau	321	703	927
Haines-Skagway	176	1,990	45
Glacier Bay	0	117	45
Yakutat	0	0	0
Total	1,111	4,431	1,398
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	740	2,985	1,527
Knik Arm Drainage	250	1,132	654
Anchorage	0	20	0
East Susitna Drainage	1,382	14,203	3,791
West Cook Inlet-			
West Susitna Drainage	430	2,635	1,154
Kenai Peninsula	225	429	227
Kodiak	1,645	1,287	500
Naknek River Drainage-			
Alaska Peninsula	226	693	109
Kvichak River Drainage	76	156	9
Nushagak	70	215	155
Total	5,044	23,755	8,126
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	300	158	219
Interior Alaska	241	1,034	482
Seward Peninsula-			
Norton Sound	670	546	973
Northwest Alaska	28	254	27
South Slope Brooks Range	7	0	0
North Slope Brooks Range	0	0	0
Total	1,246	1,992	1,701
<b>Alaska Total</b>	<b>7,401</b>	<b>30,178</b>	<b>11,225</b>

Table 16. Alaska Sport Landlocked Coho Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	Landlocked Coho Salmon		
	1977	1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	1,750	2,819	1,918
Prince William Sound	0	0	0
Knik Arm Drainage	26,917	18,884	11,853
Anchorage	129	18	1,454
East Susitna Drainage	512	2,368	291
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	1,615	2,404	3,263
Kodiak	229	90	373
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	31,152	26,583	17,907
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	7,151	22,412	36,073
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	7,151	22,412	36,073
<b>Alaska Total</b>	<b>38,303</b>	<b>48,995</b>	<b>55,225</b>

Table 17. Alaska Sport Kokanee Salmon Harvests by Region and Area, 1977, 1978 and 1979.

Area Fished	1977	Kokanee Salmon 1978	1979
<b>Southeast</b>			
Ketchikan	393	52	18
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	181	102	354
Haines-Skagway	0	64	273
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	574	218	645
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	0	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	2,068	1,702	3,218
Kodiak	0	0	0
Naknek River Drainage-	0	0	0
Alaska Peninsula	0	0	0
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	2,068	1,702	3,218
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>2,642</b>	<b>1,920</b>	<b>3,863</b>

Table 18. Alaska Sport Steelhead Trout Harvests by Region and Area, 1977  
1978 and 1979.

Area Fished	Steelhead Trout		
	1977	1978	1979
<b>Southeast</b>			
Ketchikan	708	496	290
Prince of Wales Island	357	660	373
Petersburg-Wrangell	412	236	281
Sitka	70	36	36
Juneau	67	45	99
Haines-Skagway	0	0	9
Glacier Bay	0	0	0
Yakutat	136	145	336
Total	1,750	1,618	1,415
<b>Southcentral</b>			
Glennallen	187	45	55
Prince William Sound	0	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	1,530	2,513	1,181
Kodiak	232	162	318
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	1,949	2,720	1,554
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>3,699</b>	<b>4,338</b>	<b>2,969</b>



Table 19. Alaska Sport Rainbow Trout Harvests by Region and Area, 1977  
1978 and 1979.

Area Fished	1977	Rainbow Trout 1978	1979
<b>Southeast</b>			
Ketchikan	2,751	1,980	1,327
Prince of Wales Island	1,207	1,608	745
Petersburg-Wrangell	829	517	246
Sitka	2,012	1,356	1,527
Juneau	704	434	54
Haines-Skagway	136	280	36
Glacier Bay	14	0	0
Yakutat	88	45	136
Total	7,741	6,220	4,071
<b>Southcentral</b>			
Glennallen	2,808	4,366	3,372
Prince William Sound	378	136	145
Knik Arm Drainage	18,615	20,139	24,843
Anchorage	17,733	30,463	38,014
East Susitna Drainage	5,225	5,930	9,463
West Cook Inlet-	8,430	13,018	13,618
West Susitna Drainage			
Kenai Peninsula	23,101	25,645	34,361
Kodiak	1,472	994	972
Naknek River Drainage-	906	1,103	1,544
Alaska Peninsula			
Kvichak River Drainage	1,092	1,057	1,093
Nushagak	594	1,392	1,145
Total	80,354	104,243	129,815
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	5,992	6,406	5,186
Interior Alaska	223	362	401
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	6,215	6,768	5,587
<b>Alaska Total</b>	<b>94,310</b>	<b>117,231</b>	<b>138,228</b>

Table 20. Alaska Sport Cutthroat Trout Harvests by Region and Area, 1977  
1978 and 1979.

Area Fished	Cutthroat Trout		
	1977	1978	1979
<b>Southeast</b>			
Ketchikan	7,908	8,401	4,064
Prince of Wales Island	1,699	2,830	2,364
Petersburg-Wrangell	5,577	5,214	4,581
Sitka	1,896	1,537	2,055
Juneau	5,107	3,950	6,027
Haines-Skagway	667	1,075	227
Glacier Bay	319	45	18
Yakutat	204	136	9
Total	23,377	23,188	19,345
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	1,912	957	1,491
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	0	0	0
Kodiak	0	0	0
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	1,912	957	1,491
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>25,289</b>	<b>24,145</b>	<b>20,836</b>

Table 21. Alaska Sport Brook Trout Harvests by Region and Area, 1977  
1978 and 1979.

Area Fished	1977	Brook Trout 1978	1979
<b>Southeast</b>			
Ketchikan	238	470	91
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	198	54	0
Juneau	289	597	545
Haines-Skagway	34	570	36
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	759	1,691	672
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	0	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	0	0	0
Kodiak	0	0	0
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	0	0	0
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
Alaska Total	759	1,691	672

Table 22. Alaska Sport Lake Trout Harvests by Region and Area, 1977  
1978 and 1979.

Area Fished	1977	Lake Trout 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	7,699	5,433	7,271
Prince William Sound	0	0	0
Knik Arm Drainage	2,260	507	1,254
Anchorage	0	0	0
East Susitna Drainage	693	877	472
West Cook Inlet-	278	596	299
West Susitna Drainage			
Kenai Peninsula	3,678	3,118	3,617
Kodiak	0	0	0
Naknek River Drainage-	368	99	400
Alaska Peninsula			
Kvichak River Drainage	176	127	663
Nushagak	48	153	136
Total	15,200	10,910	14,112
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	1,471	603	946
Interior Alaska	124	172	218
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	90	9	0
South Slope Brooks Range	496	307	173
North Slope Brooks Range	88	9	264
Total	2,269	1,100	1,601
<b>Alaska Total</b>	<b>17,469</b>	<b>12,010</b>	<b>15,713</b>

Table 23. Alaska Sport Dolly Varden/Arctic Char Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	Dolly Varden/Arctic Char		
	1977	1978	1979
<b>Southeast</b>			
Ketchikan	3,539	1,969	1,908
Prince of Wales Island	1,345	1,654	2,882
Petersburg-Wrangell	3,552	3,470	4,037
Sitka	6,290	3,336	5,708
Juneau	12,014	13,081	11,953
Haines-Skagway	5,962	9,990	4,063
Glacier Bay	917	388	91
Yakutat	1,115	1,031	763
Total	34,734	34,919	31,405
<b>Southcentral</b>			
Glennallen	2,251	904	5,890
Prince William Sound	6,302	3,482	9,517
Knik Arm Drainage	7,541	7,982	8,582
Anchorage	4,040	4,264	3,763
East Susitna Drainage	2,726	5,640	3,699
West Cook Inlet-	3,098	3,508	5,437
West Susitna Drainage			
Kenai Peninsula	36,103	56,580	86,701
Kodiak	14,536	15,805	25,421
Naknek River Drainage-	1,542	2,070	8,244
Alaska Peninsula			
Kvichak River Drainage	516	362	809
Nushagak	750	1,510	1,584
Total	79,405	102,107	159,647
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	877	524	364
Interior Alaska	1,689	1,944	1,854
Seward Peninsula-	1,621	1,690	4,109
Norton Sound			
Northwest Alaska	469	199	1,772
South Slope Brooks Range	11	0	45
North Slope Brooks Range	241	181	364
Total	4,908	4,538	8,508
Alaska Total	119,047	141,564	199,560

Table 24. Alaska Sport Arctic Grayling Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Arctic Grayling 1978	1979
<b>Southeast</b>			
Ketchikan	591	479	227
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	17	18	18
Juneau	108	18	0
Haines-Skagway	59	154	36
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	775	669	281
<b>Southcentral</b>			
Glennallen	25,991	26,488	37,232
Prince William Sound	0	0	0
Knik Arm Drainage	3,916	2,413	8,371
Anchorage	187	0	18
East Susitna Drainage	7,469	6,600	10,489
West Cook Inlet-	4,414	6,725	9,089
West Susitna Drainage			
Kenai Peninsula	1,587	2,287	1,518
Kodiak	54	325	127
Naknek River Drainage-	808	614	609
Alaska Peninsula			
Kvichak River Drainage	826	1,438	873
Nushagak	496	976	1,990
Total	45,748	47,866	70,316
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	57,793	83,275	70,243
Interior Alaska	4,090	5,053	7,466
Seward Peninsula-	1,607	1,455	2,173
Norton Sound			
Northwest Alaska	1,407	1,997	2,145
South Slope Brooks Range	1,032	2,106	6,072
North Slope Brooks Range	1,239	678	1,373
Total	67,168	94,564	89,472
<b>Alaska Total</b>	<b>113,691</b>	<b>143,099</b>	<b>160,069</b>

Table 25. Alaska Sport Northern Pike Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Northern Pike 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	0	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	132	316	382
West Susitna Drainage			
Kenai Peninsula	0	0	0
Kodiak	0	0	0
Naknek River Drainage-	90	99	54
Alaska Peninsula			
Kvichak River Drainage	46	72	199
Nushagak	53	280	127
Total	321	767	762
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	9,345	7,838	7,975
Interior Alaska	1,652	2,667	2,800
Seward Peninsula-	302	389	450
Norton Sound			
Northwest Alaska	147	389	527
South Slope Brooks Range	215	470	227
North Slope Brooks Range	0	0	0
Total	11,661	11,753	11,979
<b>Alaska Total</b>	<b>11,982</b>	<b>12,520</b>	<b>12,741</b>

Table 26. Alaska Sport Whitefish Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Whitefish 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	2,445	3,634	2,408
Prince William Sound	85	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	0	560	772
Kodiak	0	0	0
Naknek River Drainage-	10	25	0
Alaska Peninsula			
Kvichak River Drainage	3	0	9
Nushagak	51	12	0
Total	2,594	4,231	3,189
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	3,378	6,573	5,159
Interior Alaska	221	772	419
Seward Peninsula-	170	87	282
Norton Sound			
Northwest Alaska	385	50	154
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	4,154	7,482	6,014
<b>Alaska Total</b>	<b>6,748</b>	<b>11,713</b>	<b>9,203</b>



Table 27. Alaska Sport Burbot Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Burbot 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	5,628	7,223	3,808
Prince William Sound	0	0	0
Knik Arm Drainage	290	452	291
Anchorage	0	0	0
East Susitna Drainage	619	271	427
West Cook Inlet-	115	153	454
West Susitna Drainage			
Kenai Peninsula	0	0	0
Kodiak	0	0	0
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	227
Nushagak	0	0	0
Total	6,652	8,099	5,207
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	1,547	1,383	1,979
Interior Alaska	226	362	91
Seward Peninsula-	0	54	27
Norton Sound			
Northwest Alaska	0	90	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	1,773	1,889	2,097
<b>Alaska Total</b>	<b>8,425</b>	<b>9,988</b>	<b>7,304</b>

Table 28. Alaska Sport Sheefish Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Sheefish 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	0	0	0
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	0	0	0
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	0	0	0
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	0	0	0
Kodiak	0	0	0
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	0	0	0
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	158	234	279
Interior Alaska	294	479	427
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	656	506	709
South Slope Brooks Range	139	72	127
North Slope Brooks Range	0	0	0
Total	1,247	1,291	1,542
<b>Alaska Total</b>	<b>1,247</b>	<b>1,291</b>	<b>1,542</b>

Table 29. Alaska Sport Smelt Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Smelt 1978	1979
<b>Southeast</b>			
Ketchikan	16	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	747	2,154	0
Sitka	44,931	2,784	14,462
Juneau	0	0	9,432
Haines-Skagway	9,340	3,877	54,540
Glacier Bay	0	0	0
Yakutat	0	0	1,572
Total	55,034	8,815	80,006
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	6,818	1,665	0
Knik Arm Drainage	0	0	0
Anchorage	201,209	112,352	107,132
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	105,597	56,327	23,312
Kodiak	5,652	0	943
Naknek River Drainage-	10,751	5,600	65,238
Alaska Peninsula			
Kvichak River Drainage	0	0	1,572
Nushagak	5,630	757	0
Total	335,657	176,701	198,197
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
Alaska Total	390,691	185,516	278,203

Table 30. Alaska Sport Halibut Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Halibut 1978	1979
<b>Southeast</b>			
Ketchikan	1,360	751	1,359
Prince of Wales Island	277	230	593
Petersburg-Wrangell	447	1,103	1,380
Sitka	992	339	3,179
Juneau	1,976	3,066	5,832
Haines-Skagway	81	448	49
Glacier Bay	271	170	632
Yakutat	428	24	78
Total	5,832	6,131	13,102
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	1,247	933	1,691
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	0	0	0
West Susitna Drainage			
Kenai Peninsula	15,171	28,300	29,899
Kodiak	994	1,721	3,013
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	17,412	30,954	34,603
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>23,244</b>	<b>37,085</b>	<b>47,705</b>

Table 31. Alaska Sport Rockfish Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Rockfish 1978	1979
<b>Southeast</b>			
Ketchikan	834	6,898	8,491
Prince of Wales Island	571	2,504	1,882
Petersburg-Wrangell	762	2,106	1,881
Sitka	3,635	2,784	8,372
Juneau	2,996	2,169	9,627
Haines-Skagway	130	362	364
Glacier Bay	34	63	182
Yakutat	0	0	182
Total	8,962	16,886	30,981
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	4,401	5,035	11,018
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet- West Susitna Drainage	0	0	0
Kenai Peninsula	14,881	22,419	25,720
Kodiak	2,810	1,907	3,599
Naknek River Drainage- Alaska Peninsula	0	0	0
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	22,092	29,361	40,337
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula- Norton Sound	0	0	0
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>31,054</b>	<b>46,247</b>	<b>71,318</b>

Table 32. Alaska Sport Razor Clam Harvests by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Razor Clams 1978	1979
<b>Southeast</b>			
Ketchikan	0	0	0
Prince of Wales Island	0	0	0
Petersburg-Wrangell	0	0	0
Sitka	10,309	9,576	13,393
Juneau	0	0	0
Haines-Skagway	0	0	0
Glacier Bay	0	0	0
Yakutat	0	0	0
Total	10,309	9,576	13,393
<b>Southcentral</b>			
Glennallen	0	0	0
Prince William Sound	28,413	32,665	18,817
Knik Arm Drainage	0	0	0
Anchorage	0	0	0
East Susitna Drainage	0	0	0
West Cook Inlet-	44,252	39,175	51,719
West Susitna Drainage			
Kenai Peninsula	871,247	896,667	996,677
Kodiak	7,474	3,028	8,363
Naknek River Drainage-	0	0	0
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	951,386	971,535	1,045,576
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	0	0	0
Interior Alaska	0	0	0
Seward Peninsula-	0	0	0
Norton Sound			
Northwest Alaska	0	0	0
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	0	0	0
<b>Alaska Total</b>	<b>961,695</b>	<b>981,111</b>	<b>1,058,969</b>

Table 33. Alaska Sport Harvests of Other Fish by Region and Area, 1977, 1978, and 1979.

Area Fished	1977	Other Fish 1978	1979
<b>Southeast</b>			
Ketchikan	4,721	2,315	827
Prince of Wales Island	42	45	0
Petersburg-Wrangell	470	1,700	863
Sitka	3,358	723	5,163
Juneau	1,899	2,124	5,008
Haines-Skagway	908	352	0
Glacier Bay	18	0	18
Yakutat	40	0	100
Total	11,456	7,259	11,979
<b>Southcentral</b>			
Glennallen	236	27	645
Prince William Sound	7,841	2,983	10,788
Knik Arm Drainage	380	795	437
Anchorage	1,521	0	0
East Susitna Drainage	626	153	773
West Cook Inlet-	563	370	481
West Susitna Drainage			
Kenai Peninsula	37,989	36,425	26,300
Kodiak	5,149	2,775	2,227
Naknek River Drainage-	6	696	718
Alaska Peninsula			
Kvichak River Drainage	0	0	0
Nushagak	0	0	0
Total	54,311	44,224	42,369
<b>Arctic-Yukon-Kuskokwim</b>			
Tanana River Drainage	732	81	79
Interior Alaska	317	904	18
Seward Peninsula-	2,165	305	2,200
Norton Sound			
Northwest Alaska	0	0	709
South Slope Brooks Range	0	0	0
North Slope Brooks Range	0	0	0
Total	3,214	1,293	3,006
<b>Alaska Total</b>	<b>68,981</b>	<b>52,776</b>	<b>57,354</b>

Table 34. Ketchikan\* Area Sport Fish Harvests and Efforts by Fishery and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	CT	BT	RT	DV	GR	RF	SM	Other
SALTWATER:																	
Boat - East, West Behm Canals	8,473	900	609	18	0	1,082	27	330	0	400	0	0	127	0	2,527	0	18
Boat- Clarence Strait	5,958	1,091	609	45	0	518	0	447	0	0	0	0	36	0	2,391	0	45
Boat- Revilla Channel	1,839	182	109	0	0	473	0	19	0	0	0	0	0	0	582	0	0
Boat- Tongass Narrows	6,571	664	309	27	0	836	27	369	18	55	0	0	209	0	1,900	0	173
Boat - Yes Bay	2,421	164	27	0	0	55	0	39	0	0	0	0	0	0	209	0	309
Boat Bell Island	4,276	700	100	0	0	73	9	19	0	145	0	0	255	0	255	0	82
Boat - Other Areas	2,657	409	473	91	0	709	0	117	0	0	0	0	9	0	527	0	73
Shoreline - Other Areas	4,024	55	45	55	0	909	0	19	0	0	0	0	36	0	100	0	0
SALTWATER TOTAL	36,219	4,165	2,281	236	0	4,655	63	1,359	18	600	0	0	672	0	8,491	0	700
FRESHWATER:																	
Naha River	800	0	0	0	0	18	0	0	100	64	0	9	45	9	0	0	0
Other Streams	2,515	0	55	55	0	55	9	0	145	1,364	0	627	691	145	0	0	0
Other Lakes	3,490	0	0	0	18	0	0	0	27	2,036	91	691	500	73	0	0	127
FRESHWATER TOTAL	6,885	0	55	55	0	73	9	0	272	3,464	91	1,327	1,236	227	0	0	127
GRAND TOTAL	43,104	4,165	2,336	291	18	4,728	72	1,359	290	4,064	91	1,327	1,908	227	8,491	0	827

\*Ketchikan Area (Area A): All waters from Portland Canal to Ernest Sound, including Duke, Annette, and Gravina Islands and Associated Waters.



Table 35. Prince of Wales Island\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Other
SALTWATER:																	
Boat	7,074	827	1,073	164	0	600	36	593	0	0	218	0	91	0	0	1,882	0
Shoreline	881	36	127	9	0	245	0	0	0	0	173	0	82	0	0	0	0
SALTWATER TOTAL	7,955	863	1,200	173	0	845	36	593	0	0	391	0	173	0	0	1,882	0
FRESHWATER:																	
Karta River	409	0	0	45	0	0	0	0	45	0	364	0	482	0	0	0	0
Sweetwater- Thorne system (stream, lake)	2,845	0	236	9	0	182	0	0	255	200	991	0	1,027	0	0	0	0
Other streams	2,515	0	245	45	0	482	18	0	73	409	418	0	900	0	0	0	0
Other lakes	362	0	0	36	0	0	0	0	0	136	200	0	300	0	0	0	0
FRESHWATER TOTAL	6,131	0	481	135	0	664	18	0	373	745	1,973	0	2,709	0	0	0	0
GRAND TOTAL	14,086	863	1,681	308	0	1,509	54	593	373	745	2,364	0	2,882	0	0	1,882	0

\*Prince of Wales Island (Area B): All waters from Cape Chacon northward to Sumner Strait and from Clarence Strait westward.

Table 36. Petersburg-Wrangell\* Area Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Other
<b>SALTWATER:</b>																	
Boat - Blind Slough Wrangell Narrows	6,822	673	700	0	0	91	0	243	9	0	64	0	1,164	0	0	118	691
Boat - Duncan Saltchuck Duncan Canal	440	0	64	0	0	9	0	19	0	0	0	0	0	0	0	0	0
Boat - Gray's Pass	503	136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Boat - Other	7,105	1,100	936	100	0	382	82	875	18	0	0	0	409	0	0	1,245	18
Shoreline - Blind Slough	1,148	55	236	0	0	72	0	0	0	0	36	0	100	0	0	0	18
Shoreline - Other	2,248	209	636	0	0	427	9	243	9	0	9	0	973	0	0	518	136
<b>SALTWATER TOTAL</b>	<b>18,266</b>	<b>2,173</b>	<b>2,572</b>	<b>100</b>	<b>0</b>	<b>981</b>	<b>91</b>	<b>1,380</b>	<b>36</b>	<b>0</b>	<b>109</b>	<b>0</b>	<b>2,646</b>	<b>0</b>	<b>0</b>	<b>1,881</b>	<b>863</b>
<b>FRESHWATER:</b>																	
Castle River	189	0	109	0	0	0	0	0	9	0	318	0	0	0	0	0	0
Anan Creek	456	0	91	0	0	600	0	0	0	0	91	0	109	0	0	0	0
Petersburg Creek	1,383	0	18	0	0	72	0	0	145	0	427	0	718	0	0	0	0
Kadake Creek	393	0	0	0	0	0	0	0	0	0	191	0	127	0	0	0	0
Other Streams	1,666	0	109	136	0	500	18	0	91	64	1,745	0	382	0	0	0	0
Lakes	1,053	0	18	0	0	0	0	0	0	182	1,700	0	55	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>5,140</b>	<b>0</b>	<b>345</b>	<b>136</b>	<b>0</b>	<b>1,172</b>	<b>18</b>	<b>0</b>	<b>245</b>	<b>246</b>	<b>4,472</b>	<b>0</b>	<b>1,391</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>23,406</b>	<b>2,173</b>	<b>2,917</b>	<b>236</b>	<b>0</b>	<b>2,153</b>	<b>109</b>	<b>1,380</b>	<b>281</b>	<b>246</b>	<b>4,581</b>	<b>0</b>	<b>4,037</b>	<b>0</b>	<b>0</b>	<b>1,881</b>	<b>863</b>

\*Petersburg-Wrangell (Area C): All waters from Ernest Sound to Cape Fanshaw, including Wrangell, Etoin, Zarembo, Mitkof, Kupreanof, and Kuiu Islands.

Table 37. Sitka Area\* Sport Fish Harvests and Effort By Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	RC	Other
<b>SALTWATER:</b>																		
Boat	29,852	2,045	1,336	536	0	5,836	73	3,169	9	0	436	0	1,618	0	3,144	7,781	0	554
Shoreline	6,712	9	218	218	0	2,009	18	10	0	0	164	0	1,463	0	11,318	591	13,393	4,609
<b>SALTWATER TOTAL</b>	<b>36,564</b>	<b>2,054</b>	<b>1,554</b>	<b>754</b>	<b>-0</b>	<b>7,845</b>	<b>91</b>	<b>3,179</b>	<b>9</b>	<b>0</b>	<b>600</b>	<b>0</b>	<b>3,081</b>	<b>0</b>	<b>14,462</b>	<b>8,372</b>	<b>13,393</b>	<b>5,163</b>
<b>FRESHWATER:</b>																		
Plotnikof - Rezanof System (Lake, Stream)	299	0	36	0	0	0	0	0	9	345	0	0	0	0	0	0	0	0
Pavlof Harbor System (Lake, Stream)	94	0	0	0	0	0	0	0	0	0	182	0	9	0	0	0	0	0
Mud Bay Creek	94	0	0	0	0	0	0	0	0	0	0	0	182	0	0	0	0	0
Other Streams	1,478	0	109	36	0	873	55	0	18	0	136	0	2,027	0	0	0	0	0
Lake Eva (Lake, Stream)	236	0	0	0	0	0	0	0	0	0	255	0	191	0	0	0	0	0
Goulding Lakes	236	0	0	0	0	0	0	0	0	0	727	0	0	0	0	0	0	0
Other Lakes	1,509	0	9	0	0	0	0	0	0	1,182	155	0	218	18	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>3,946</b>	<b>0</b>	<b>154</b>	<b>36</b>	<b>0</b>	<b>873</b>	<b>55</b>	<b>0</b>	<b>27</b>	<b>1,527</b>	<b>1,455</b>	<b>0</b>	<b>2,627</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>40,510</b>	<b>2,054</b>	<b>1,708</b>	<b>790</b>	<b>0</b>	<b>8,718</b>	<b>146</b>	<b>3,179</b>	<b>36</b>	<b>1,527</b>	<b>2,055</b>	<b>0</b>	<b>5,708</b>	<b>18</b>	<b>14,462</b>	<b>8,372</b>	<b>13,393</b>	<b>5,163</b>

\*Sitka (Area D): Baranof and Chicagof Islands and associated waters.

Table 38. Juneau Area\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Other
<b>SALTWATER:</b>																	
Boat - Dotys Cove to Berners Bay and west to Point Retreat	53,228	5,390	8,790	536	0	5,763	364	4,792	18	0	64	0	2,245	0	0	7,672	4,045
Boat - Other	3,804	273	645	0	0	482	18	671	0	0	9	0	300	0	0	1,700	82
Shoreline - Dupont to Echo Cove & Douglas Island	16,820	236	936	182	0	3,463	336	330	36	0	155	0	4,109	0	0	255	818
Shoreline - Other	3,003	36	191	9	0	236	109	39	0	0	27	0	2,372	0	9,432	0	36
<b>SALTWATER TOTAL</b>	<b>76,855</b>	<b>5,935</b>	<b>10,562</b>	<b>727</b>	<b>0</b>	<b>9,944</b>	<b>827</b>	<b>5,832</b>	<b>54</b>	<b>0</b>	<b>255</b>	<b>0</b>	<b>9,026</b>	<b>0</b>	<b>9,432</b>	<b>9,627</b>	<b>4,981</b>
<b>FRESHWATER:</b>																	
Dupont to Echo Cove & Douglas Island	2,028	0	45	0	0	164	0	0	27	18	255	0	1,000	0	0	0	27
Streams	2,830	0	200	9	0	918	100	0	18	18	745	0	1,418	0	0	0	0
Lake Florence	665	0	0	0	0	0	0	0	0	0	1,727	0	236	0	0	0	0
Turner Lake	755	0	0	0	136	0	0	0	0	0	882	0	0	0	0	0	0
Other lakes	1,902	0	18	18	218	0	0	0	0	18	2,163	545	273	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>8,180</b>	<b>0</b>	<b>263</b>	<b>27</b>	<b>354</b>	<b>1,082</b>	<b>100</b>	<b>0</b>	<b>45</b>	<b>54</b>	<b>5,772</b>	<b>545</b>	<b>2,927</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27</b>
<b>GRAND TOTAL</b>	<b>85,035</b>	<b>5,935</b>	<b>10,825</b>	<b>754</b>	<b>354</b>	<b>11,026</b>	<b>927</b>	<b>5,832</b>	<b>99</b>	<b>54</b>	<b>6,027</b>	<b>545</b>	<b>11,953</b>	<b>0</b>	<b>9,432</b>	<b>9,627</b>	<b>5,008</b>

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

Table 39. Haines-Skagway\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	WF	SM	RF	Other
SALTWATER:																		
Boat	3,458	664	91	45	0	0	0	49	0	0	0	0	100	0	0	0	364	0
Shoreline	1,745	0	82	9	0	227	9	0	0	0	0	0	1,273	0	0	0	0	0
SALTWATER TOTAL	5,203	664	173	54	0	227	9	49	0	0	0	0	1,373	0	0	0	364	0
FRESHWATER:																		
Chilkoot River	1,478	0	155	255	0	1,264	0	0	0	0	18	0	554	0	0	0	0	0
Other Streams	896	0	91	218	0	9	36	0	9	0	0	0	391	36	0	54,540	0	0
Chilkoot Lake	1,587	0	36	373	0	0	0	0	0	0	0	0	1,327	0	0	0	0	0
Other Lakes	565	0	0	55	273	0	0	0	0	36	209	36	418	0	118	0	0	0
FRESHWATER TOTAL	4,526	0	282	901	273	1,273	36	0	9	36	227	36	2,690	36	118	0	0	0
GRAND TOTAL	9,729	664	455	955	273	1,500	45	49	9	36	227	36	4,063	36	118	54,540	364	0

\*Haines-Skagway (Area F): All waters from Point Sherman to the Canadian Border.

Table 40. Glacier Bay\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Other
<b>SALTWATER:</b>																	
Boat	2,374	282	227	0	0	882	45	632	0	0	0	0	55	0	0	182	18
Shoreline	189	0	0	0	0	64	0	0	0	0	0	0	9	0	0	0	0
<b>SALTWATER TOTAL</b>	<b>2,563</b>	<b>282</b>	<b>227</b>	<b>0</b>	<b>0</b>	<b>946</b>	<b>45</b>	<b>632</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>182</b>	<b>18</b>
<b>FRESHWATER:</b>																	
Streams	79	0	0	0	0	27	0	0	0	0	18	0	27	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>79</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>2,642</b>	<b>282</b>	<b>227</b>	<b>0</b>	<b>0</b>	<b>973</b>	<b>45</b>	<b>632</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>91</b>	<b>0</b>	<b>0</b>	<b>182</b>	<b>18</b>

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

Table 41. Yakutat Area\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	KO	PS	CS	HA	SH	RT	CT	BT	DV	GR	SM	RF	Other
SALTWATER:																	
Boat	707	136	245	0	0	9	0	78	0	0	0	0	45	0	0	182	0
Shoreline	204	0	73	0	0	90	0	0	0	0	0	0	0	0	0	0	0
SALTWATER TOTAL	911	136	318	0	0	99	0	78	0	0	0	0	45	0	0	182	0
FRESHWATER:																	
Situk River	3,458	282	1,800	145	0	645	0	0	336	36	0	0	636	0	0	0	0
Other Streams	1,651	27	845	0	0	0	0	0	0	0	9	0	55	0	1,572	0	0
Lakes	173	0	0	0	0	0	0	0	0	100	0	0	27	0	0	0	100
Freshwater Total	5,282	309	2,645	145	0	645	0	0	336	136	9	0	718	0	1,572	0	100
GRAND TOTAL	6,193	445	2,963	145	0	744	0	78	336	136	9	0	763	0	1,572	182	100

\*Yakutat Area (Area H): All waters from Cape Suckling to Cape Fairweather.

Table 42. Glennallen Area\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	LL	RS	RT	LT	SH	DV AC	GR	WF	BB	Other
Gulkana River	17,323	2,440	0	0	545	982	36	0	0	8,726	381	45	0
Lake Louise, Lake Susitna, Tyone Lake	12,199	0	0	0	0	0	2,618	0	0	2,936	909	2,363	127
Van (Silver) Lake	518	0	0	809	0	245	0	0	0	0	0	0	0
Paxson Lake Summit Lake	6,948	0	0	0	0	473	2,245	0	0	4,663	200	373	0
Strelna Lake	204	0	0	827	0	9	0	0	0	0	0	0	0
Sculpin Lake	314	0	0	0	0	318	0	0	0	0	0	0	0
Crosswind Lake	802	0	0	0	0	0	609	0	0	400	36	100	0
Hudson Lake	63	0	0	0	0	0	0	0	0	0	0	118	0
Other waters	18,895	508	412	282	1,054	1,345	1,763	55	5,890	20,507	882	809	518
TOTAL	57,266	2,948	412	1,918	1,599	3,372	7,271	55	5,890	37,232	2,408	3,808	645

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



Table 43. Prince William Sound\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	PS	CS	HA	RT	CT	DV AC	WF	SM	RF	RC	Other
<b>SALTWATER:</b>															
Valdez Bay	19,068	88	6,402	141	13,217	845	719	0	0	691	0	0	2,782	0	4,563
Passage Canal (Whittier)	4,134	29	761	0	573	0	78	0	0	191	0	0	400	0	418
Other Saltwater	10,737	215	2,833	1,210	2,836	573	894	0	282	464	0	0	7,836	18,817	5,326
<b>SALTWATER TOTAL</b>	<b>33,939</b>	<b>332</b>	<b>9,996</b>	<b>1,351</b>	<b>16,626</b>	<b>1,418</b>	<b>1,691</b>	<b>0</b>	<b>282</b>	<b>1,346</b>	<b>0</b>	<b>0</b>	<b>11,018</b>	<b>18,817</b>	<b>10,307</b>
<b>FRESHWATER:</b>															
Eyak River	4,653	0	2,633	362	0	0	0	0	282	2,863	0	0	0	0	0
Eshamy Creek and Lagoon	802	0	0	990	182	0	0	0	18	0	0	0	0	0	0
Coghill River	1,273	0	0	629	654	64	0	0	0	9	0	0	0	0	145
Shrode Creek	220	0	0	94	73	0	0	0	0	145	0	0	0	0	0
Pigot River Drainage	236	0	25	0	82	27	0	0	0	82	0	0	0	0	36
Other Streams	3,333	10	1,310	346	200	18	0	18	382	3,009	345	0	0	0	9
Eschamy Lake	236	0	0	0	55	0	0	0	145	273	0	0	0	0	0
Shrode Lake	204	0	0	0	100	0	0	0	0	136	0	0	0	0	0
Other Lakes	1,698	0	0	0	0	0	0	127	382	1,654	0	0	0	0	291
<b>FRESHWATER TOTAL</b>	<b>12,655</b>	<b>10</b>	<b>3,968</b>	<b>2,421</b>	<b>1,346</b>	<b>109</b>	<b>0</b>	<b>145</b>	<b>1,209</b>	<b>8,171</b>	<b>345</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>481</b>
<b>GRAND TOTAL</b>	<b>46,594</b>	<b>342</b>	<b>13,964</b>	<b>3,772</b>	<b>17,972</b>	<b>1,527</b>	<b>1,691</b>	<b>145</b>	<b>1,491</b>	<b>9,517</b>	<b>345</b>	<b>0</b>	<b>11,018</b>	<b>18,817</b>	<b>10,788</b>

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

Table 44. Knik Arm Drainage\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	BB	Other
Little Susitna River	21,301	800	3,382	0	1,478	618	364	1,391	1,191	0	36	55	291
Wasilla Creek (Rabbit Slough)	4,024	0	1,211	0	0	136	45	500	364	0	0	0	0
Cottonwood Creek	5,345	0	1,198	0	1,525	0	0	1,736	191	0	0	0	55
Wasilla Lake	3,521	0	0	1,054	0	0	0	2,782	264	0	0	0	27
Finger Lake	4,433	0	0	5,209	0	0	0	0	0	0	0	0	0
Kepler Lake Complex	5,439	0	0	64	0	0	0	3,372	0	0	2,372	0	0
Lucille Lake	2,987	0	0	4,272	0	0	0	0	0	0	0	0	0
Big Lake	8,300	0	0	145	157	0	0	2,882	4,227	455	0	0	55
Nancy Lake Recreation area including Nancy Lake	7,011	0	0	227	0	0	0	2,909	118	145	0	9	9
Others	16,050	0	1,348	882	456	64	245	9,271	2,227	654	5,963	227	0
TOTAL	78,411	800	7,139	11,853	3,616	818	654	24,843	8,582	1,254	8,371	291	437

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

Table 45. Anchorage Area\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	SS	LL	RT	DV AC	GR	KS	RS	PS	CS	Smelt	Other
Jewel Lake	7,923	0	0	4,081	0	0	0	0	0	0	0	0
Campbell Point Lake	2,814	0	0	1,618	0	0	0	0	0	0	0	0
Sand Lake	2,295	0	0	1,036	0	0	0	0	0	0	0	0
Lower Fire Lake	5,109	0	0	5,535	0	0	0	0	0	0	0	0
Mirror Lake	1,053	0	0	164	0	9	0	0	0	0	0	0
Otter Lake	7,687	0	0	6,072	45	0	0	0	0	0	0	0
Clunie Lake	3,490	0	0	5,118	0	0	0	0	0	0	0	0
Gwen Lake	1,588	0	0	2,109	0	0	0	0	0	0	0	0
Sixmile Lake	2,688	0	209	1,245	0	0	0	0	0	0	0	0
Green Lake	7,136	0	0	3,981	0	0	0	0	0	0	0	0
Hillberg Lake	2,814	0	0	1,991	0	0	0	0	0	0	0	0
Ship Creek	4,150	512	0	482	754	0	0	0	91	0	0	0
Bird Creek	2,971	0	0	0	300	0	0	0	654	0	0	0
Eagle River	2,703	0	0	482	1,300	0	0	0	0	0	0	0
Twentymile River	3,899	362	0	0	473	0	0	204	36	0	91,349	0
Others	7,105	100	0	5,345	891	9	0	0	0	0	15,783	0
GRAND TOTAL	65,425	974	209	39,259	3,763	18	0	204	781	0	107,132	0

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

Table 46. East Side Susitna River Drainage\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	BB	Other
Willow Creek	18,911	459	462	0	94	3,445	582	1,500	618	0	1,654	18	45
Caswell Creek	3,710	156	624	0	0	100	9	282	91	0	345	0	36
Montana Creek	22,621	312	1,735	0	346	2,472	745	1,536	527	0	791	9	91
Sunshine Creek	3,317	10	774	0	157	700	55	382	264	0	0	45	273
Clear (Chunilna) Creek	5,125	312	1,248	0	31	645	355	1,373	827	0	1,045	9	64
Sheep Creek	6,728	10	462	0	31	2,418	682	573	127	0	645	64	191
Little Willow Creek	5,171	0	262	0	141	745	118	345	336	0	1,091	0	0
Others	12,639	39	1,997	291	220	664	1,245	3,472	909	472	4,918	282	73
GRAND TOTAL	78,222	1,298	7,564	291	1,020	11,189	3,791	9,463	3,699	472	10,489	427	773

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

Table 47. West Side Cook Inlet-West Side Susitna River Drainages\* Sport Fish Harvest and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	RS	PS	CS	RT	DV AC	LT	GR	NP	BB	RC	Other
SALTWATER:														
Boat	880	10	50	79	91	0	0	173	0	0	0	0	0	82
Shoreline	1,493	0	0	47	18	0	0	209	0	0	0	0	51,719	0
SALTWATER TOTAL	2,373	10	50	126	109	0	0	382	0	0	0	0	51,719	82
FRESHWATER:														
Deshka River (Kroto Creek)	13,236	2,811	973	0	109	0	3,182	0	0	1,463	0	309	0	82
Lake Creek	13,881	1,796	2,671	440	882	136	4,527	164	9	1,963	209	64	0	109
Alexander Creek	8,284	712	1,560	79	236	45	1,182	182	0	745	0	36	0	145
Talachulitna River	2,185	293	125	47	100	55	0	155	0	664	0	0	0	45
Chuit River	1,069	78	287	0	55	0	336	664	0	0	0	0	0	45
Theodore River	912	20	50	0	9	0	609	173	0	0	0	0	0	0
Lewis River	31	0	0	0	0	0	118	9	0	0	0	0	0	0
Other Rivers	7,577	156	3,707	362	527	918	2,709	2,872	36	3,691	0	45	0	55
Shell Lake	263	0	0	94	0	0	91	0	18	0	0	0	0	0
Whiskey Lake	189	0	0	252	0	0	0	0	0	0	0	0	0	0
Hewitt Lake	613	0	0	0	0	0	191	0	0	0	0	0	0	0
Judd Lake	519	0	0	220	0	0	100	573	0	45	0	0	0	0
Other Lakes	1,615	0	0	63	0	0	573	645	0	518	173	0	0	0
FRESHWATER TOTAL	50,374	5,866	9,373	1,557	1,918	1,154	13,618	5,437	63	9,089	382	0	0	481
GRAND TOTAL	52,747	5,876	9,423	1,683	2,027	1,154	13,618	5,437	63	9,089	382	454	51,719	563

\*West Side Cook Inlet-West Side Susitna Drainages (Area N): All west side Susitna River drainages and all west side Cook Inlet waters southward to Cape Douglas. Fish taken while fishing from the west bank of the Susitna River are included in this area.

Table 48. Kenai Peninsula\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	LL	RS	KO	PS	CS	HA	SH	RT	DV AC	LT	GR	SM	RF	WF	Other	
<b>SALTWATER:</b>																			
Deep Creek	35,354	4,070	387	0	1,006	0	82	0	5,599	9	0	382	0	0	0	0	0	79	
Resurrection Bay	43,576	156	14,315	0	0	0	2,100	100	2,838	0	0	973	0	0	487	21,752	0	15,075	
Kachemak Bay	52,442	400	1,797	0	252	0	6,218	18	20,218	0	0	2,018	0	0	0	1,336	0	9,700	
Others	12,214	634	836	0	1,163	0	1,191	91	1,244	0	0	1,200	0	0	12,104	2,182	0	456	
<b>SALTWATER TOTAL</b>	<b>143,586</b>	<b>5,260</b>	<b>17,335</b>	<b>0</b>	<b>2,421</b>	<b>0</b>	<b>9,591</b>	<b>209</b>	<b>29,899</b>	<b>9</b>	<b>0</b>	<b>4,573</b>	<b>0</b>	<b>0</b>	<b>12,591</b>	<b>25,270</b>	<b>0</b>	<b>25,310</b>	
<b>FRESHWATER:</b>																			
Kenai River	178,485	8,843	15,276	0	16,887	0	127	0	0	0	14,644	34,687	409	127	10,690	0	754	377	
Anchor River	44,220	1,913	4,006	0	0	0	18	0	0	782	1,000	21,364	0	0	0	0	0	141	
Ninilchik River	18,282	1,493	200	0	0	0	0	0	0	127	382	2,390	0	0	0	0	0	0	
Deep Creek	12,560	703	362	0	0	0	9	0	0	145	118	2,027	0	0	0	0	0	0	
Stariski Creek	1,965	0	275	0	0	0	0	0	0	118	118	2,027	0	0	0	0	0	0	
Russian River	58,133	0	1,098	0	35,999	0	0	0	0	0	3,109	3,718	0	9	0	0	0	0	
Other Rivers	18,141	283	1,523	0	1,367	0	1,136	18	0	0	3,072	8,935	545	173	31	0	9	252	
Hidden Lake	5,974	0	0	0	0	1,382	0	0	0	0	173	45	1,109	0	0	0	0	0	
Canoe Lake System	5,769	0	0	27	0	0	0	0	0	0	4,009	445	0	0	0	0	0	0	
Other Lakes	17,889	0	0	3,236	534	1,836	0	0	0	0	7,736	6,490	1,554	1,209	0	0	9	220	
<b>FRESHWATER TOTAL</b>	<b>361,418</b>	<b>13,235</b>	<b>22,740</b>	<b>3,263</b>	<b>54,787</b>	<b>3,218</b>	<b>1,290</b>	<b>18</b>	<b>0</b>	<b>1,172</b>	<b>34,361</b>	<b>82,128</b>	<b>3,617</b>	<b>1,518</b>	<b>10,721</b>	<b>0</b>	<b>772</b>	<b>990</b>	
Razor Clams																			
Between Kasilof and Anchor Point	30,323	Total Digging Days: 30,323					Total Clams Taken: 966,677												
<b>GRAND TOTAL</b>	<b>535,327</b>	<b>18,495</b>	<b>40,075</b>	<b>3,263</b>	<b>57,208</b>	<b>3,218</b>	<b>10,881</b>	<b>227</b>	<b>29,899</b>	<b>1,181</b>	<b>34,361</b>	<b>86,701</b>	<b>3,617</b>	<b>1,518</b>	<b>23,312</b>	<b>25,720</b>	<b>772</b>	<b>26,300</b>	

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

Table 49. Kodiak Area\* Sport Fish Harvests and Effort by Fisheries and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	HA	SH	RT	DV AC	GR	RF	RC	Capelin (SM)	Other
<b>SALTWATER:</b>																
Boat	7,750	10	1,335	0	63	1,345	0	2,887	0	0	800	0	1,945	0	0	945
Shoreline	15,374	88	2,271	0	267	7,508	382	126	9	0	4,481	0	1,654	8,363	943	1,282
<b>SALTWATER TOTAL</b>	<b>23,124</b>	<b>98</b>	<b>3,606</b>	<b>0</b>	<b>330</b>	<b>8,853</b>	<b>382</b>	<b>3,013</b>	<b>9</b>	<b>0</b>	<b>5,281</b>	<b>0</b>	<b>3,599</b>	<b>8,363</b>	<b>943</b>	<b>2,227</b>
<b>FRESHWATER:</b>																
Buskin River	19,336	0	2,870	0	424	4,036	0	0	0	0	15,150	0	0	0	0	0
Pasagshak River	5,785	0	2,409	0	236	1,173	9	0	0	0	982	0	0	0	0	0
Other streams	8,017	654	2,346	0	1,289	1,809	109	0	309	136	2,172	0	0	0	0	0
Roadside Lakes	1,258	0	136	109	31	0	0	0	0	300	173	127	0	0	0	0
Other Lakes	1,525	0	155	264	126	0	0	0	0	536	1,663	0	0	0	0	0
<b>FRESHWATER TOTAL</b>	<b>35,921</b>	<b>654</b>	<b>7,916</b>	<b>373</b>	<b>2,106</b>	<b>7,018</b>	<b>118</b>	<b>0</b>	<b>309</b>	<b>972</b>	<b>20,140</b>	<b>127</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>59,045</b>	<b>752</b>	<b>11,522</b>	<b>373</b>	<b>2,436</b>	<b>15,871</b>	<b>500</b>	<b>3,013</b>	<b>318</b>	<b>972</b>	<b>25,421</b>	<b>127</b>	<b>3,599</b>	<b>8,363</b>	<b>943</b>	<b>2,227</b>

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

Table 50. Naknek Drainages-Alaska Peninsula\* Sport Fish Harvests and Efforts by Fishery and Species, 1979.

	Days Fished	KS	SS	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SM	Other
Naknek River	5,691	2,264	300	236	0	18	954	527	9	300	36	0	0	65,238	0
Naknek Lake	770	0	0	299	0	0	109	18	18	18	9	0	0	0	0
Brooks River	1,163	0	0	79	0	0	227	0	9	73	0	0	0	0	0
Ugashik System	1,399	0	125	189	0	0	0	200	9	145	0	0	0	0	0
Becharof System	314	0	0	31	0	0	136	18	0	55	0	0	0	0	0
Others	9,778	346	899	1,022	3,827	91	118	7,481	355	18	9	0	0	0	718
<b>TOTAL</b>	<b>19,115</b>	<b>2,610</b>	<b>1,324</b>	<b>1,856</b>	<b>3,827</b>	<b>109</b>	<b>1,544</b>	<b>8,244</b>	<b>400</b>	<b>609</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>65,238</b>	<b>718</b>

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



Table 51. Kvichak River Drainages\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	RR	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SM	Other
Kvichak River	2,044	10	150	283	0	9	355	55	0	136	0	0	0	0	0
Lower Talarik Creek	927	0	0	47	0	0	91	9	0	18	0	0	0	0	0
Copper River	723	0	0	252	0	0	55	18	0	0	18	0	0	0	0
Gibraltar River	346	0	0	0	0	0	82	0	0	118	0	0	0	0	0
Newhalen River	2,672	0	0	1,163	0	0	255	182	0	164	45	0	0	0	0
Lake Clark Area	3,128	0	0	1,022	0	0	0	136	518	373	127	0	227	0	0
Others	3,191	78	75	676	0	0	255	409	145	64	9	9	0	1,572	0
<b>TOTAL</b>	<b>13,031</b>	<b>88</b>	<b>225</b>	<b>3,443</b>	<b>0</b>	<b>9</b>	<b>1,093</b>	<b>809</b>	<b>663</b>	<b>873</b>	<b>199</b>	<b>9</b>	<b>227</b>	<b>1,572</b>	<b>0</b>

\*Kvichak River Drainages (Area S): All lakes and tributaries of the Kvichak River drainage, including Nonylanuk Lake, Kukaklek Lake, Kulik Lake, Lake Iliamma, and Lake Clark,

Table 52. Nushagak Area\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SM	Other
Nushagak River System	2,421	312	212	204	0	64	191	136	0	345	9	0	0	0	0
Mulchatna River System	1,431	342	0	79	0	55	236	100	27	227	18	0	0	0	0
Wood River Lakes System	1,745	0	25	110	0	0	409	685	0	527	100	0	0	0	0
Tikchik-Nuyakuk Lake System	582	0	0	16	0	0	136	145	45	318	0	0	0	0	0
Togiak River System	1,666	78	300	393	0	36	82	236	0	200	0	0	0	0	0
Others	990	68	75	16	0	0	91	282	64	373	0	0	0	0	0
<b>TOTAL</b>	<b>8,835</b>	<b>800</b>	<b>612</b>	<b>818</b>	<b>0</b>	<b>155</b>	<b>1,145</b>	<b>1,584</b>	<b>136</b>	<b>1,990</b>	<b>127</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

Table 53. Tanana River Drainages\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
Upper Chena River	8,016	10	0	0	0	0	0	0	0	0	11,664	0	40	0	0	0
Lower Chena River	9,430	0	0	0	0	0	9	0	0	0	11,290	437	309	807	26	0
Badger Slough	4,692	0	0	0	0	0	0	0	0	0	5,023	0	273	0	0	0
Chatanika River	4,853	29	0	0	0	0	0	0	0	0	6,121	71	3,021	9	26	0
Salcha River	14,788	476	0	0	0	0	146	0	0	0	5,980	0	44	0	0	0
Delta Clearwater River	8,398	0	0	0	0	0	0	0	0	0	6,492	0	53	0	0	0
Birch Lake	7,804	0	0	132	0	0	0	4,190	0	0	0	0	0	0	0	0
Quartz Lake	10,150	0	0	34,787	0	0	0	273	0	0	0	0	0	0	0	0
George Lake	903	0	0	0	0	0	0	0	0	0	9	2,018	9	64	0	0
Minto Flats	2,709	0	0	0	0	0	55	0	0	0	145	3,209	91	45	182	0
Tangle Lakes	5,864	0	0	0	0	0	0	0	0	428	3,466	0	31	88	0	0
Others	20,907	0	25	1,154	0	0	9	723	364	518	20,053	2,240	1,288	966	45	79
TOTAL	98,514	515	25	36,073	0	0	219	5,186	364	946	70,243	7,975	5,159	1,979	279	79

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

Table 54. Interior Alaska\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
TOTAL	11,331	400	537	0	126	0	482	401	1,854	218	7,466	2,800	419	91	427	18

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

Table 55. Seward Peninsula-Norton Sound\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
TOTAL	8,725	234	2,421	0	0	2,918	973	0	4,109	0	2,173	450	282	27	0	2,200

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

Table 56. Northwest Alaska\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
Noatak River	597	0	0	0	0	0	0	0	145	0	218	218	0	0	0	0
Kobuk River	1,226	0	0	0	0	0	27	0	64	0	827	136	0	0	682	0
Wulik River	314	0	0	0	0	0	0	0	718	0	545	0	0	0	0	0
Others	456	10	0	0	0	0	0	0	845	0	555	173	154	0	27	0
<b>TOTAL</b>	<b>2,593</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>1,772</b>	<b>0</b>	<b>2,145</b>	<b>527</b>	<b>154</b>	<b>0</b>	<b>709</b>	<b>0</b>

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

Table 57. South Slope Brooks Range\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
TOTAL	3,407	0	0	0	0	0	0	0	45	173	6,072	227	0	0	127	0

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

Table 58. North Slope Brooks Range\* Sport Fish Harvests and Effort by Fishery and Species, 1979.

	Days Fished	KS	SS	LL	RS	PS	CS	RT	DV AC	LT	GR	NP	WF	BB	SF	Other
TOTAL	1,526	0	0	0	0	0	0	0	364	264	1,373	0	0	0	0	0

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



Table 59. Comparison of 1979 Alaska Sport Fish Survey and Creel Census Harvests.

Fishery	Creel Census	Harvest Survey
<u>Ketchikan Marine Boat</u>		
Chinook salmon	2,006	2,837
Coho salmon	1,016	1,636
Sockeye salmon	4	63
Pink salmon	3,098	2,909
Chum salmon	42	54
Halibut	1,379	1,165
<u>Juneau Marine Boat</u>		
Chinook salmon	4,097	5,390
Coho salmon	10,150	8,790
Sockeye salmon	29	536
Pink salmon	5,181	5,763
Chum salmon	357	364
Halibut	5,781	4,792
<u>Gulkana River</u>		
Chinook salmon	1,960	2,440
Sockeye salmon	138	545
<u>Whittier Marine</u>		
Coho salmon	813	761
<u>Little Susitna River</u>		
King salmon	728	800
<u>Green Lake</u>		
Rainbow trout	2,931	3,981
<u>Hillberg Lake</u>		
Rainbow trout	1,503	1,991

Table 59. (cont.) Comparison of 1979 Alaska Sport Fish Survey and Creel Census Harvests.

Fishery	Creel Census	Harvest Survey
<u>Willow Creek</u>		
Chinook salmon	285	459
<u>Caswell Creek</u>		
Chinook salmon	155	156
<u>Montana Creek</u>		
Chinook salmon	125	312
<u>Clear (Chunilna) Creek</u>		
Chinook salmon	358	312
<u>Deshka River</u>		
Chinook salmon	2,954	2,811
Coho salmon	620	973
<u>Lake Creek</u>		
Chinook salmon	2,045	1,796
<u>Alexander Creek</u>		
Chinook salmon	1,277	712
<u>Deep Creek Marine</u>		
Chinook salmon	4,252	4,070
<u>Resurrection Bay</u>		
Chinook salmon	114	156
Coho salmon	17,785	14,315
Pink salmon	2,752	2,100
<u>Kenai River</u>		
Chinook salmon	8,295	8,843
Coho salmon	14,479	15,276

Table 59. (cont.) Comparison of 1979 Alaska Sport Fish Survey and Creel Census Harvests.

Fishery	Creel Census	Harvest Study
<u>Anchor River</u>		
Coho salmon	2,248	2,870
Pink salmon	177	18
Steelhead trout	711	782
Dolly Varden	20,905	21,364
<u>Russian River</u>		
Sockeye salmon	35,230	35,999
<u>Cook Inlet Beach between Kasilof and Anchor Point</u>		
Razor clams	961,490	966,677
<u>Buskin River</u>		
Coho salmon	1,968	2,870
Sockeye salmon	116	424
Pink salmon	3,537	4,036
Dolly Varden	15,616	15,150
<u>Naknek River</u>		
Chinook salmon	2,519	2,264
<u>Upper Chena River</u>		
Arctic grayling	10,460	11,664
<u>Chatanika River</u>		
Whitefish	2,183	3,021
<u>Delta Clearwater River</u>		
Arctic grayling	6,968	6,492

Table 59. (cont.) Comparison of 1979 Alaska Sport Fish Survey and  
Creek Census Harvests.

Fishery	Creel Census	Harvest Study
<u>Birch Lake</u>		
Rainbow trout	4,611	4,190
<u>Quartz Lake</u>		
Land-locked coho salmon	33,393	34,787
Rainbow trout	240	273

Table 60. Number of Households Responding to the 1979 Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area A. Ketchikan	
SALTWATER:	
Boat - East, West Behm Canals	66
Boat - Clarence Strait	50
Boat - Revilla Channel	18
Boat - Tongass Narrows	61
Boat - Yes Bay	22
Boat - Bell Island	40
Boat - Other Areas	27
Shoreline - Other Areas	33
FRESHWATER:	
Naha River	17
Other Streams	27
Other Lakes	30
Area B. Prince of Wales Island	
SALTWATER:	
Boat	43
Shoreline	10
FRESHWATER:	
Karta River	7
Sweetwater - Thorne System (Stream, Lake)	17
Other Streams	21
Other Lakes	10
Area C. Kake, Petersburg, Wrangell, Stikine Area	
SALTWATER:	
Boat - Blind Slough, Wrangell Narrows	50
Boat - Duncan Saltchuck Duncan Canal	7
Boat - Grays Pass	9

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Boat - Other	48
Shoreline - Blind Slough	16
Shoreline - Other	23
FRESHWATER:	
Castle River	3
Anan Creek	10
Petersburg Creek	17
Kadake Creek	5
Other Streams	23
Lakes	15
Area D. Sitka	
SALTWATER:	
Boat	129
Shoreline	50
FRESHWATER:	
Plotnikof - Rezanof System (Lake, Stream)	4
Pavlov Harbor System (Lake, Stream)	3
Mud Bay Creek	3
Other Streams	15
Lake Eva (Lake, Stream)	6
Goulding Lakes	4
Other Lakes	22
Area E. Juneau	
SALTWATER:	
Boat - Doty's Cover to Berners Bay and West to Point Retreat	243
Boat - Other	33
Shoreline - Dupont to Echo Cover and Douglas Island	122
Shoreline - Other	22

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
FRESHWATER:	
Dupont to Echo Cover and Douglas Island	25
Streams	40
Lake Florence	12
Turner Lake	9
Other Lakes	31
Area F. Haines-Skagway Area	
SALTWATER:	
Boat	24
Shoreline	25
FRESHWATER:	
Chilkoot River	26
Other Streams	8
Chilkoot Lake	18
Other Lakes	9
Area G. Glacier Bay	
SALTWATER:	
Boat	20
Shoreline	5
FRESHWATER:	
Streams	3
Area H. Yakutat	
SALTWATER:	
Boat	6
Shoreline	4
FRESHWATER:	
Situk River	30
Other Streams	12
Other Lakes	4

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area I. Glennallen	
Gulkana River	234
Lake Louise, Lake Susitna, Tyone Lake	156
Van (Silver) Lake	17
Paxson Lake, Summit Lake	119
Strelna Lake	7
Sculpin Lake	6
Crosswind Lake	10
Hudson Lake	1
Other Waters	202
Area J. Prince William Sound	
SALTWATER:	
Valdez Bay	184
Passage Canal (Whittier)	65
Other Saltwater	96
FRESHWATER:	
Eyak River	40
Eshamy Creek and Lagoon	13
Coghill River	20
Shrode Creek	7
Pigot River Drainage	9
Other Streams	41
Eschamy Lake	8
Shrode Lake	4
Other Lakes	27
Area K. Knik Arm Drainage	
Little Susitna River	352
Wasilla Creek (Rabbit Slough)	93



Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Cottonwood Creek	87
Wasilla Lake	72
Finger Lake	95
Kepler Lake Complex	87
Lucille Lake	48
Big Lake	123
Nancy Lake Recreation Area, Including Nancy Lake	139
Others	162
 Area L. Anchorage	
Jewell Lake	114
Campbell Point Lake	44
Sand Lake	38
Lower Fire Lake	50
Mirror Lake	32
Otter Lake	98
Clunie Lake	55
Gwen Lake	21
Sixmile Lake	65
Green Lake	76
Hillberg Lake	46
Ship Creek	79
Eagle River	69
Bird Creek	45
Twentymile River	92
Others	72
 Area M. East Side Susitna Drainage	
Willow Creek	354
Caswell Creek	87
Montana Creek	446
Sunshine Creek	68
Clear (Chunilna) Creek	71
Sheep Creek	149
Little Willow Creek	133
Others	146

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area N. West Side Cook Inlet- West Side Susitna River Drainages	
Boat	15
Shoreline	29
Deshka River (Kroto Creek)	227
Lake Creek	183
Alexander Creek	90
Talachulitna River	34
Chuit River	18
Theodore River	19
Lewis River	1
Other Rivers	106
Shell Lake	7
Whiskey Lake	1
Hewitt Lake	7
Judd Lake	10
Other Lakes	28
Area P. Kenai Peninsula	
SALTWATER:	
Deep Creek	401
Resurrection Bay	403
Kachemak Bay	597
Others	95
FRESHWATER:	
Kenai River	1,334
Anchor River	531
Ninilchik River	306
Deep Creek	277
Stariski Creek	38
Russian River	827
Other Rivers	173
Hidden Lake	129
Canoe Lake System	83
Other Lakes	207
Razor Clams between Kasilof and Anchor Point	478

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area Q. Kodiak	
SALTWATER:	
Boat	86
Shoreline	113
FRESHWATER:	
Buskin River	140
Pasagshak River	79
Other Streams	86
Roadside Lakes	18
Other Lakes	30
Area R. Naknek Drainages- Alaska Peninsula	
Naknek River	56
Naknek Lake	13
Brooks River	20
Ugashik System	17
Becharof System	3
Others	64
Area S. Kvichak River Drainages	
Kvichak River	28
Lower Talarik Creek	13
Copper River	24
Gibraltar River	11
Newhalen River	44
Lake Clark Area	23
Others	27
Area T. Nushagak Area	
Nushagak River	32
Mulchatna River System	25
Wood River Lakes System	17
Tikchik-Huyakuk Lake System	12
Togiak River System	10
Others	12

Table 60. (cont.) Number of Households Responding to the 1979  
Alaska Sport Fish Harvest Surveys by Fishery.

Fishery	Number of Respondents
Area U. Tanana River Drainages	
Upper Chena River	245
Lower Chena River	213
Badger Slough	113
Chatanika River	169
Salcha River	209
Delta Clearwater River	105
Birch Lake	147
Quartz Lake	188
George Lake	17
Minto Flats	59
Tangle Lakes	115
Others	242
Area V. Interior Alaska	161
Area W. Seward Peninsula - Norton Sound	77
Area X. Northwest Alaska	38
Area Y. South Slope Brooks Range	42
Area Z. North Slope Brooks Range	35

