Fish + Game Rept I 50

ssian River Recreational Sockeye Salmon Harvest and Effort Estimates, 1963-1978.

Year	Harvest			Effort		
	Early Run	Late Run	Total	Early Run	Late Run	Total
1979						
1978	37,720	24,530	62,250	51,910	17,950	69,860
1977	20,400	27,440	47,840	38,200	31,310	69,510
1976	3,380	13,700	17,080	8,930	17,380	26,310
1975	1,400	8,390	9,790	5,210	11,300	16,510
1974	6,440	8,500	14,940	11,090	10,030	21,120
1973	6,740	8,930	15,670	15,220	15,470	30,690
1972	5,040	16,050	21,090	12,340	13,360	25,700
1971	2,810	10,730	13,540	6,250	8,870	15,120
1970	5,750	600	6,350	9,700	1,000	10,700
1969	5,870	1,150	7,020	12,290	2,640	14,930
1968	6,920	5,820	12,740	11,780	5,500	17,280
1967	7,240	5,720	12,960	11,460	5,500	16,960
1966	14,950	7,290	22,240	11,970	6,310	18,280
1965	10,030	2,160	12,190	7,750	1,970	9,720
1964	3,550	2,450	6,000	3,980	1,350	5,330
1963	3,670	1,390	5,060	5,710	2,170	7,880
1963-1977 Average	6,950	8,020	14,970	17,190	8,940	20,400

(see RR. 1980 Draft Project Segment Report)

Table . A Comparison of Total Run Size, Harvest, Effort, Days Fished, Fish Harvested/Man-Day and Fish Harvested per Calendar day During the Russian River Sockeye Salmon Fishery, 1968-1978.

Year	Early and Late Run Return*	Early and Late Run Harvest	Total Effort (Man-Day)	Total Days Fished	Fish/ Man-Day	Fish/ Calendar Day
1968	75,020	12,740	17,270	67	0.7	190.1
1969	42,040	7,020	14,930	70	0.5	100.3
1970	40,020	6,350	10,700	27	0.6	235.2
1971	80,620	13,540	15,120	42	0.9	322.4
1972	115,360	21,090	25,700	66	0.8	319.5
1973	60,445	15,670	30,590	62	0.5	252.7
1974	54,950	14,940	21,120	49	0.7	305.0
1975	48,090	9,790	16,510	49	0.6	337.0
1976	67,200	17,080	26,310	66	0.6	258.8
1977	102,405	47,840	69,510	61	0.7	784.3
1978	148,960	62,250	69,860	54	0.9	1,152.8
1968-78 Average /	68,615.0	16,606	24,776	55.9	0.7	310.5

* Figures are exclusive of the commercial harvest and are the sum of escapements above and below the Falls plus the sport harvest.

1977 POSTAL SPORT FISH SURVEY

DURING 1977 THE SPORT FISH DIVISION, FOR THE FIRST TIME, SAMPLED THE ALASKAN SPORT FISHING PUBLIC BY MEANS OF A POSTAL QUESTIONNAIRE. OUR GOAL INCLUDED MAKING TOTAL ESTIMATES OF SPORT FISHING EFFORT AND HARVEST BY SPECIES FOR THE ENTIRE STATE AND FOR SPECIFIC AREAS AND FISHERIES. IF WE ARE TO EFFECTIVELY SERVE THE ANGLING PUBLIC WE NEED TO KNOW WHAT PEOPLE ARE FISHING FOR, WHERE THEY ARE FISHING, AND HOW SUCCESSFUL THEY ARE IN THEIR EFFORTS. WE FELT THIS INFORMATION WOULD ALSO ASSIST THE BOARD IN MAKING REGULATORY DECISIONS.

OUR FIRST TASK WAS TO REVIEW SIMILAR WORK IN OTHER STATES AND ESTABLISH A SERIES OF SPECIFIC DATA NEEDS. THEN WE DESIGNED A QUESTIONNAIRE TO ANSWER THOSE QUESTIONS.

TO AVOID A BIAS IN SAMPLING, WE USED THE COMPUTER "STAT RUN" OF NAMES AND ADDRESSES FROM SPORT FISHING LICENSES TO RANDOMLY SELECT ANGLERS TO RECEIVE THE QUESTIONNAIRE. WE DIVIDED THE MAILOUT INTO RESIDENTS, NONRESIDENTS WITH ALASKAN ADDRESSES, AND TOURISTS SO EACH GROUP WAS SAMPLED BY THE SAME FREQUENCY IN WHICH THEY BOUGHT LICENSES. FOR EXAMPLE, IF 10% OF TOTAL LICENSES WERE SOLD TO NONRESIDENTS WITH ALASKAN ADDRESSES THEY RECEIVED 10% OF THE QUESTIONNAIRES. PERSONS WITHIN EACH GROUP WERE THEN SELECTED RANDOMLY BY THE COMPUTER.

THE STATEWIDE HARVEST PROGRAM INCLUDED TWO SEPARATE SURVEYS OF RANDOM SAMPLES OF ALASKA SPORT FISHING LICENSE HOLDERS. THE FIRST SURVEY CONSISTED OF A MAILING OF 12,000, FOLLOWED BY THREE REMINDERS TO NON RETURNEES:

THE SECOND SURVEY CONSISTED OF A MAILING OF 4,500: FOLLOWED BY ONE MAILING TO NON RETURNEES.

OF THE FIRST 12,000 QUESTIONNAIRES, 1,612 COULD NOT BE DELIVERED, WHILE 8,307 WERE RETURNED FOR AN 80% RESPONSE. OF THE SECOND 4,500 QUESTIONNAIRES, 762 COULD NOT BE DELIVERED AND 2,453 WERE RETURNED FOR A 66% RESPONSE.

THE TWO SURVEYS GAVE NEARLY IDENTICAL RESULTS, AND TABLES WE WILL BE GIVING HERE REPRESENT A COMPOSITE OF THE TWO.

WE REALIZED BEFORE WE BEGAN THIS SURVEY THAT THE ACCURACY OF THE RESULTS WOULD BE OPEN TO QUESTION. EVEN MORE IMPORTANT, IF THIS DATA WAS TO BE USED FOR MANAGEMENT OR REGULATORY DECISIONS, WE HAD TO KNOW HOW ACCURATE IT WAS. THEREFORE, WE REQUESTED INFORMATION ON CERTAIN FISHERIES WHERE WE HAVE ALREADY COLLECTED HARVEST INFORMATION BY CREEL CENSUS. FRANKLY, THE DATA FROM OUR CREEL CENSUSES AND THE POSTAL QUESTIONNAIRE ARE SO NEARLY THE SAME THAT WE WERE VERY SURPRISED. THE FOLLOWING SLIDES WILL SHOW YOU JUST HOW SIMILAR THE RESULTS WERE.

WE WERE ABLE TO COMPARE SIX FISHERIES IN COOK INLET [SHOW TABLE I]. NOTE THAT NOT ONLY ARE THE ESTIMATES NEARLY THE SAME BUT THAT IN SOME INSTANCES CREEL CENSUS RESULTS ARE SLIGHTLY HIGHER AND IN OTHER CASES SLIGHTLY LOWER. THIS INDICATES A RANDOM CHANCE DIFFERENCE USUALLY REFERRED TO AS "RANDOM SAMPLING ERROR" AS OPPOSED TO ONE METHOD PRODUCING CONSISTENTLY HIGHER ESTIMATES DUE TO BIAS EITHER IN THE CREEL CENSUS OR IN THE POSTAL QUESTIONNAIRE.

1977 Alaska Sport Fish Haryest Survey

Comparison with Creel Censuses - Salmon

Table 1. Catch Estimates from Cook Inlet Creel Census and Postal Questionnaire, 1977.

Fishery	Creel Census	Harvest Survey
Deshka River		
Coho salmon	527	559
Deep Creek Marine		
King Salmon	4,983	4,470
Resurrection Bay		
Coho salmon	16,345	14,528
Kenai River		
King Salmon	7,321	7,585
Coho Salmon	10,056	9,537
Russian River		
Red salmon	47,840	48,263

IN ADDITION TO COOK INLET COMPARISONS, NOTE THE SIMILARITY IN HARVEST ESTIMATES FROM THE GULKANA RIVER [SHOW TABLE 2] AND FROM THE BUSKIN RIVER ON KODIAK AND THE SALCHA RIVER NEAR FAIRBANKS [SHOW TABLE 3].

FINALLY, COMPARISONS WITH TWO CREEL CENSUSES IN SOUTHEASTERN ALASKA SHOW SOMEWHAT GREATER DIFFERENCES [SHOW TABLE 4]. WE ARE CAREFULLY REVIEWING THE DESIGN OF OUR CREEL CENSUSES IN SOUTHEASTERN TO DETERMINE IF THE QUESTIONNAIRE RESULTS INDICATE A BIAS IN OUR CREEL CENSUS PROJECTS.

THE CLOSE COMPARISONS BETWEEN THE QUESTIONNAIRE AND OUR CREEL CENSUS PROGRAMS PLEASES US BECAUSE WE FEEL IT STRONGLY INDICATES THE QUESTIONNAIRE IS PRODUCING ACCURATE DATA AND ALSO THE DATA WE PROVIDE EACH YEAR FROM CREEL CENSUSES IS QUITE ACCURATE.

WE BELIEVE THIS PROGRAM WAS VERY SUCCESSFUL. TODAY WE WOULD LIKE TO SUMMARIZE FOR YOU WHAT WE LEARNED FROM SAMPLING 10,760 HOUSEHOLDS.

I HAVE PROVIDED A SAMPLE COPY OF THE POSTAL QUESTIONNAIRE. THE FORM BEGINS WITH AN INTRODUCTORY LETTER FROM COMMISSIONER SKOOG.

THE FOLLOWING TWO PAGES CONTAIN GENERAL QUESTIONS ABOUT ANGLERS PREFERENCES AND THE NUMBER OF PERSONS REPORTING ON EACH QUESTIONNAIRE. SINCE WE REQUESTED CATCH AND EFFORT DATA FROM ALL MEMBERS OF THE HOUSEHOLD WE ACTUALLY SAMPLED CONSIDERABLY MORE PEOPLE THAN THE NUMBER OF QUESTIONNAIRES MAILED OUT.

1977 Alaska Sport Fish Harvest Survey

Comparison with Creel Censuses - Salmon

Table 2. Catch Estimates from Gulkana River Creel Census and Postal Questionnaire, 1977.

Fishery	Creel Census	Harvest Survey
Gulkana River		
King salmon	332	421
Red salmon	998	1,180

1977 Alaska Sport Fish Harvest Survey

Comparison with Creel Censuses - Salmon

Table 3. Catch Estimates from Kodiak and Interior Alaska Creel Census and Postal Questionnaire, 1977.

Fishery	Creel Census	Harvest Survey
Buskin River		
Coho salmon	750	890
Pink salmon	4,503	3,868
Salcha River		
King salmon	50	62
Chum salmon	25	27

1977 Alaska Sport Fish Harvest Survey

Comparison with Creel Censuses - Salmon

Table 4. Catch Estimates from Southeastern Alaska Creel Census and Postal Questionnaire, 1977.

Fishery	Creel Census	Harvest Survey
Ketchikan		
King salmon	1,712	3,395
Coho salmon	1,459	2,961
Pink salmon	11,904	8,021
Juneau		
King salmon	4,845	5,066
Coho salmon	13,084	15,950
Red salmon	1,748	1,205
Pink salmon	2,402	4,059

THE REMAINDER OF THE BOOKLET IS DIVIDED INTO SPECIFIC AREAS AND FISHERIES. THE ANGLER WAS REQUESTED TO FILL IN THE NUMBER OF DAYS FISHED AND HARVEST FOR THOSE AREAS IN WHICH HE FISHED.

WE ARE ALSO PROVIDING YOU WITH A FULL SET OF RECORDS SHOWING CATCH AND EFFORT FOR VARIOUS AREAS OF THE STATE. YOU MAY, AT YOUR LEISURE, SELECT ANY AREA OF THE STATE IN WHICH YOU ARE INTERESTED AND FIND AN ESTIMATE OF THE HARVEST OF EACH SPECIES IN THAT AREA AND AN ESTIMATE OF THE NUMBER OF MAN-DAYS FISHED.

RATHER THAN REVIEWING THE RESULTS FROM EACH INDIVIDUAL AREA AT THIS TIME, THE STAFF WOULD LIKE TO SHOW YOU SOME STATEWIDE SUMMARIES WHICH WILL DESCRIBE THE OVERALL PICTURE OF WHAT IS HAPPENING IN SPORT FISHING IN THIS STATE.

IN TABLE 5 [SHOW TABLE 5] WE HAVE COMPILED ANGLING EFFORT FOR VARIOUS PARTS OF THE STATE AND SHOWN THE PERCENTAGE OF STATEWIDE ANGLING EFFORT EXPENDED IN EACH AREA.

AS EXPECTED, THE MAJOR POPULATION OF THE COOK INLET BASIN IS REFLECTED IN THAT 54.2% OF ALL STATE ANGLING OCCURS IN COOK INLET. THE 1973 BOEING STUDY INDICATED 44% AND IF THAT FIGURE WAS ACCURATE, ANGLING DEMAND IS NOT ONLY GREATER IN COOK INLET THAN ANY OTHER AREA OF THE STATE, IT IS ALSO INCREASING FASTER THAN OTHER AREAS. THIS TABLE ALSO POINTS OUT THE CORRELATION BETWEEN ACC AND SPORT CATCH. REGARDLESS OF THE SIZE OF DESIRABLE FISH STOCKS - WITHOUT

Table 5. Distribution of Angling Effort in Various Areas of Alaska.

Area	Man-Days	Percent of Statewide Total
Southeast	246,974	20.6
Copper River - Prince William Sound	99,854	8.3
Kenai Peninsula & Upper Cook Inlet	648,560	54.2
Kodiak & Bristol Bay	79,041	6.6
AYK	123,161	10.3
Total	1,197,590	100.0

LAND BASED ACCESS - CATCHES AND PARTICIPATION REMAINS LOW. INCIDENTALLY, IF YOU REVIEW AREAS IN WESTERN AND NORTHWEST ALASKA WHERE MOST SUBSISTENCE HARVESTS ARE MADE, YOU WILL NOTE THAT SPORT FISHING HARVEST IS INSIGNIFICANT AND SIMPLY POSES NO THREAT TO SUBSISTENCE HARVESTS NOW OR IN THE IMMEDIATE FUTURE.

TABLE 6 SHOWS SPORT SALMON HARVESTS BY AREA AND BY SPECIES. STATEWIDE CATCHES ARE NEARING 400,000. PINKS MAKE UP THE LARGEST SEGMENT OF THE HARVEST DUE TO THEIR HIGH DENSITY IN CERTAIN ACCESSABLE AREAS. THE SOCKEYE CATCH IN COOK INLET IS ABOVE AVERAGE DUE TO A LARGE RUN INTO THE RUSSIAN RIVER. WE ALSO WISH TO MAKE CLEAR THAT THE COOK INLET KING CATCH OF 20,936 CONTAINS ABOUT 5,000 JACKS UNDER 20 INCHES AND SOME KINGS FROM SEWARD AND KACHEMAK BAY. OUR 1977 CREEL CENSUSES REPORTED A TOTAL OF 14,474 KINGS FROM DEEP CREEK MARINE, KENAI RIVER AND THE LOWER KENAI PENINSULA STREAMS. THE POSTAL QUESTIONNAIRE REPORTED 14,725 KINGS FROM THE SAME WATERS. THEREFORE A CATCH OF 14,000 - 15,000 MORE PROPERLY DESCRIBES THE COOK INLET SPORT CATCH OF KINGS. FINALLY IT SHOULD BE NOTED THAT THE LOW SALMON CATCH IN THE AYK AREA REFLECTS VERY LIMITED ACCESS AND VERY LOW AVAILABILITY OF SALMON IN ROADSIDE AREAS. SPORT ANGLING IN THE AYK AREA IS DIRECTED PRIMARILY AT RESIDENT SPECIES.

TABLE 7 SHOWS CATCHES OF ALL SPECIES BY AREA. ANGLERS HARVEST A WIDE VARIETY OF SWIMMING AND NON-SWIMMING CRITTERS. FOR EXAMPLE, NOTE THE ANNUAL HARVEST OF NEARLY ONE MILLION RAZOR CLAMS.

Table 6. Alaska Sport Salmon Harvests, 1977.

Area	King	Coho	Sockeye	Pink	Chum	Total
Southeast	17,449	36,152	5,803	34,031	1,111	94,546
Copper River - Prince William Sound	960	9,098	10,174	25,425	740	46,397
Kenai-Cook Inlet	20,936*	51,907	83,618	45,484	2,287	204,232
Kodiak-Bristol Bay	3,216	6,861	3,837	14,634	2,017	30,565
AYK	499	973	69	2,524	1,246	5,311
Total	43,060	104,982	103,501	122,098	7,401	381,051

* Includes jacks under 20".

Table 7. 1977 Alaska Sport Harvest and Effort Estimates by Area.

	Southeast	Upper Copper-Susitna-Prince William Sound	Kenai Peninsula-Cook Inlet	Kodiak-Bristol Bay	Arctic-Yukon Kuskokwim	Total
Angler-days	246,974	99,854	648,560	79,041	123,161	1,197,590
Chinook salmon	17,449	960	20,936	3,216	499	43,060
Sea-run Coho salmon	36,152	9,098	51,907	6,861	973	104,991
Landlocked Coho salmon	0	1,750	29,173	229	7,151	38,303
Sockeye salmon	5,803	10,174	83,618	3,837	69	103,501
Kokanee salmon	574	0	2,068	0	0	2,642
Pink salmon	34,031	25,425	45,484	14,634	2,524	122,098
Chum salmon	1,111	740	2,287	2,017	1,246	7,401
Rainbow trout	7,741	3,186	74,576	2,592	6,215	94,310
Steelhead trout	1,750	187	1,762	0	0	3,699
Cutthroat trout	23,377	1,912	0	0	0	25,289
Brook trout	759	0	0	0	0	759
Lake trout	0	7,699	6,909	592	2,269	17,469
Dolly Varden/ Arctic Char	34,734	8,553	53,508	17,344	4,908	119,047
Arctic Grayling	775	25,991	17,573	2,184	67,168	113,691
Northern Pike	0	0	132	189	11,661	11,982
Whitefish	0	2,530	0	64	4,154	6,748
Burbot	0	5,628	1,024	0	1,773	8,425
Sheefish	0	0	0	0	1,247	1,247
Halibut	5,832	1,247	15,171	994	0	23,244
Rockfish	8,962	4,401	14,881	2,810	0	31,054
Smelt	55,034	6,818	306,806	22,033	0	390,691
Razor clams	10,309	28,413	915,499	7,474	0	961,695
Other fish	11,456	8,077	41,079	5,155	3,214	68,981

FINALLY, ON PAGE 2 OF THE QUESTIONNAIRE, WE ASKED ANGLERS "WHAT WOULD YOU LIKE TO SEE DONE TO IMPROVE SPORT FISHING IN ALASKA?". TABLE 8 SHOWS GROUPED RESPONSES TO THAT QUESTION. NOTE FIRST THE LARGE NUMBER OF RESPONSES WE RECEIVED. A GREAT MAJORITY OF PEOPLE TOOK THE TIME TO WRITE OUT THEIR OPINION. MOST RESPONSES WERE CORDIAL AND CONSTRUCTIVE.

THE TONE OF THE RESPONSES TO THIS QUESTION INDICATED TO US THAT THE PUBLIC VIEWED THE QUESTIONNAIRE IN A POSITIVE MANNER AND THEY WERE PLEASED TO TAKE PART AND RESPOND.

WE GROUPED THE RESPONSES INTO CATAGORIES AND EVEN AFTER GROUPING, THE RESPONSES OVERLAP AND REQUIRE SOME INTERPRETATION. HOWEVER, THERE APPEARS TO BE TWO MAJOR THEMES TO THE ANSWERS:

1: SPORT FISHERMEN WANT MORE FISH. SOME PEOPLE RECOMMENDED INCREASED STOCKING AND/OR BUILDING MORE HATCHERIES. OTHER ANGLERS CALLED FOR IMPROVED ALLOCATION OF EXISTING STOCKS, AND RESTRICTING OF COMMERCIAL HARVESTS.

@. SPORT FISHERMEN WANT MORE ACCESS AND FACILITIES. MANY ANGLERS RECOGNIZE THAT MANY STOCKS OF FISH ARE DENIED THEM BY LACK OF ACCESS AND HAVE CALLED FOR INCREASED ACCESS. MANY PEOPLE CALLED FOR MORE, IMPROVED, OR BETTER MAINTAINED FACILITIES. IT IS IRONIC THAT THE PUBLIC IS BEGINNING TO APPRECIATE THE IMPORTANCE OF AND TO SUPPORT INCREASED ACCESS JUST WHEN A VARIETY OF LAND MANAGEMENT AND DISPOSAL PROGRAMS THREATEN TO SHARPLY REDUCE WHAT ACCESS WE CURRENTLY HAVE.

Table 8. 1977 Alaska Sport Fish Harvest Survey - Most Frequent* Comments.

		Number
1.	Stock more	1,260
2.	Make sport fishing regulations less restrictive	993
3.	Publish sport fish survey results	893
4.	Enforce regulations more and better	787
5.	Build more hatcheries	749
6.	Restrict commercial fishing more	729
7.	Provide more access	514
8.	Make sport fishing regulations more restrictive	426
9.	Manage fisheries better	293
10.	Provide more public recreational, sanitary facilities	288
11.	Control litter	248
12.	Rehabilitate-enhance more	238
13.	Allocate more salmon to sport fishermen	200
14.	Provide more and better information and education	179
15.	Improve regulation book	165
16.	Restrict sport fishing more	134
17.	Increase nonresident license fees	131
18.	Increase fisheries research	130
19.	Implement punch card or permit system	106

* Occurring 100 or more times.

A. Ketchikan Area: All Waters from Portland Canal to Ernest Sound, Including Duke, Annette, and Gravina Islands and Associated Waters.

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	Cut-throat Trout	Brook Trout	RT	Dolly Varden	Arctic GR	RF	Smelt	Other
SALTWATER:																	
Boat - East, West Behm Canals	11,894	1,316	968	44	0	3,373	85	288	9	136	0	0	22	0	59	0	529
Boat - Clarence Strait	6,909	1,050	1,036	31	0	1,928	36	261	9	5	0	0	17	0	113	0	263
Boat - Revilla Channel	2,818	338	186	25	0	633	22	79	0	57	0	0	14	0	85	16	572
Boat - Tongass Narrows	9,730	691	771	39	0	2,087	33	109	8	76	0	0	45	0	532	16,608	1,937
Boat-Yes Bay	286	35	28	0	0	60	3	3	0	0	0	0	23	0	0	0	0
Boat-Bell Island	1,272	321	244	0	0	372	0	72	0	0	0	0	6	0	0	0	20
Boat-Other Areas	4,598	793	786	119	0	1,120	71	390	49	218	0	0	631	0	26	0	716
Shoreline-Other Areas	4,353	128	191	38	0	1,747	9	68	11	269	0	0	164	0	19	0	314
SALTWATER TOTAL	41,860	4,672	4,210	296	0	11,320	268	1,360	86	691	0	0	922	0	831	16,624	4,351
Naha River	1,891	0	171	31	0	101	9	0	135	948	0	481	291	68	0	0	0
Other Streams	5,380	0	202	132	0	288	3	0	365	2,515	0	693	1,321	305	0	0	0
Other Lakes	6,679	0	0	0	393	0	0	0	122	3,754	238	1,577	1,005	218	0	0	370
FRESHWATER TOTAL	13,880	0	373	163	393	389	12	0	622	7,217	238	2,751	2,617	591	0	0	370
GRAND TOTAL	55,740	4,672	4,583	459	393	11,709	280	1,360	708	7,908	238	2,751	3,539	591	831	16,624	4,721

SH = Steelhead, RT = Rainbow Trout, GR = Grayling, RF = Rockfish

B. Prince of Wales Island: All Waters from Cape Chacon Northward to Sumner Strait and from Clarence Strait Westward.

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	Cut-throat Trout	Brook Trout	RT	Dolly Varden	Arctic GR	RF	Smelt	Other
SALTWATER:																	
Boat	5,652	802	948	175	0	1,205	61	271	0	62	0	0	118	0	566	0	42
Shoreline	363	9	100	0	0	119	0	6	0	5	0	0	172	0	5	0	0
SALTWATER TOTAL	6,015	811	1,048	175	0	1,324	61	277	0	67	0	0	290	0	571	0	42
Karta River	459	0	31	6	0	6	0	0	73	150	0	90	133	0	0	0	0
Sweetwater - Thorne System (Stream, Lake)	758	0	194	125	0	18	0	0	28	404	0	0	193	0	0	0	0
Other Streams	4,249	0	644	19	0	211	44	0	251	699	0	998	633	0	0	0	0
Other Lakes	562	0	0	0	0	0	0	0	5	379	0	119	96	0	0	0	0
FRESHWATER TOTAL	6,028	0	869	150	0	235	44	0	357	1,632	0	1,207	1,055	0	0	0	0
GRAND TOTAL	12,043	811	1,917	325	0	1,559	105	277	357	1,699	0	1,207	1,345	0	571	0	42

SH = Steelhead, RT = Rainbow Trout, GR = Grayling, RF = Rockfish

Kake, Petersburg, Wrangell, Stikine Area: All Waters from Ernest Sound to Cape Fanshaw, including Wrangell, Etolin, Zarembo, Mitkof, Kupreanof, and Kuiu Islands.

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	Cut-throat Trout	Brook Trout	RT	Dolly Varden	Arctic GR	RP	Smelt	Other
LTWATER:																	
at - Blind Slough, ngell Narrows	4,726	448	685	33	0	406	3	108	3	65	0	0	376	0	167	0	351
at-Duncan Saltchuck ncan Canal	636	29	199	0	0	132	0	13	9	206	0	0	37	0	26	0	14
at-Grays Pass	3,549	818	173	0	0	0	3	50	0	0	0	0	5	0	12	0	3
at-Otter	8,055	1,165	1,281	0	0	1,373	29	225	17	85	0	0	59	0	393	747	45
oreline-Blind Slough	613	0	216	0	0	49	0	0	0	14	0	0	19	0	23	0	0
oreline- ncan Saltchuck	81	0	44	0	0	0	0	0	0	17	0	0	0	0	5	0	0
oreline-Other	1,718	211	169	0	0	100	3	51	5	189	0	0	127	0	136	0	57
LTWATER TOTAL	19,378	2,671	2,767	33	0	2,060	38	447	34	576	0	0	623	0	762	747	470
stle River	190	0	24	0	0	0	0	0	6	213	0	0	113	0	0	0	0
an Creek	946	0	5	0	0	512	0	0	14	113	0	17	93	0	0	0	0
tersburg Creek	1,172	0	118	0	0	119	0	0	45	413	0	5	1,086	0	0	0	0
dake Creek	248	0	0	0	0	0	0	0	11	17	0	0	119	0	0	0	0
her Streams	4,056	0	95	69	0	50	0	0	302	3,051	0	569	1,117	0	0	0	0
kes	1,222	0	39	6	0	0	0	0	0	1,194	0	238	401	0	0	0	0
LEWATER TOTAL	7,834	0	281	75	0	681	0	0	378	5,001	0	829	2,929	0	0	0	0
AND TOTAL	27,212	2,671	3,048	108	0	2,741	38	447	412	5,577	0	829	3,552	0	762	747	470

Haines-Skagway Area: All Waters from Point Sherman to the Canadian Borders

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	RT	Cut-throat Trout	Brook Trout	Dolly Varden	Arctic GR	SH	RF	Other
SALTWATER:																	
Boat	4,211	462	130	0	0	258	7	70	0	0	59	0	546	0	0	116	108
Shoreline	1,383	9	153	123	0	251	48	11	0	0	3	0	348	0	0	14	797
SALTWATER TOTAL	5,594	471	283	123	0	509	55	81	0	0	62	0	894	0	0	130	905
FRESHWATER:																	
Chilkoot River	1,797	0	0	355	0	505	0	0	0	0	0	0	899	0	2,782	0	0
Other Streams:	1,964	0	869	153	0	176	121	0	0	0	240	0	2,075	0	6,558	0	0
Chilkoot Lake	1,342	0	0	159	0	121	0	0	0	0	0	0	1,451	0	0	0	0
Other Lakes	905	0	36	0	0	0	0	0	0	136	365	34	643	59	0	0	3
FRESHWATER TOTAL	6,008	0	905	667	0	802	121	0	0	136	605	34	5,068	59	9,340	0	3
GRAND TOTAL	11,602	471	1,188	790	0	1,311	176	81	0	136	667	34	5,962	59	9,340	130	908

ST = Steelhead, RT = Rainbow Trout, GR = Grayling, SH = Smelt, RF = Rockfish

Glacier Bay: All Waters from Cape Fairweather to Icy Strait and Eastward to Point Couverden.

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	RT	Cut-Throat Trout	Brook Trout	Dolly Varden	Arctic GR	SM	RF	Other
TWATER:																	
t	2,614	356	644	231	0	71	0	256	0	0	0	0	28	0	0	34	6
reline	399	0	100	0	0	51	0	15	0	0	12	0	274	0	0	0	0
WATER TOTAL	3,013	356	744	231	0	122	0	271	0	0	12	0	302	0	0	34	6
SHWATER:																	
reams	332	0	0	6	0	0	0	0	0	8	271	0	190	0	0	0	12
es	1,030	0	0	0	0	0	0	0	0	6	36	0	425	0	0	0	0
SHWATER TOTAL	1,362	0	0	6	0	0	0	0	0	14	307	0	615	0	0	0	12
ND TOTAL	4,375	356	744	237	0	122	0	271	0	14	319	0	917	0	0	34	18

= Steelhead, RT = Rainbow Trout, GR = Grayling, SM = Smelt, RF = Rockfish

Yakutat Area: All Waters from Cape Suckling to Cape Fairweather

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	RT	Cut-throat Trout	Brook Trout	Dolly Varden	Arctic GR	SH	RF	Other
ALTWATER:																	
ar	350	79	83	0	0	0	0	428	0	0	0	0	3	0	0	0	40
oreline	492	9	100	62	0	20	0	0	0	0	0	0	71	0	0	0	0
ALTWATER TOTAL	842	88	183	62	0	20	0	428	0	0	0	0	74	0	0	0	40
ESHWATER:																	
ak River	3,571	244	853	497	0	315	0	0	136	88	28	0	710	0	0	0	0
her Streams	1,380	21	370	123	0	39	5	0	0	0	176	0	331	0	0	0	0
kes	86	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
ESHWATER TOTAL	5,037	265	1,223	626	0	354	5	0	136	88	204	0	1,041	0	0	0	0
AND TOTAL	5,879	353	1,406	688	0	374	5	428	136	88	204	0	1,115	0	0	0	40

H = Steelhead, RT = Rainbow Trout, GR = Grayling, SH = Smelt, RF = Rockfish

Glennallen: All Waters and Drainages of the Oshetna River and the Copper River Upstream from a Line Between the South Bank of Haley Creek and the South Bank of Canyon Creek in Woods Canyon, and Including the Upper Susitna River Drainage from its Confluence with the Oshetna River.

	Days Fished	King	Sea-run Coho	Land-locked Coho	Red	Pink	Chum	RT	Lake Trout	Steelhead	Whitefish	Arctic Char Dolly Varden	Arctic Grayling	Burbot	Other
lana River	4,165	421	0	0	1,180	0	0	447	15	0	189	0	3,355	4	57
e Louise, Lake sitna, Tyone Lake	14,899	0	0	0	0	0	0	407	2,838	0	1,035	0	3,557	3,157	37
n (Silver) Lake	1,160	0	0	716	0	0	0	271	0	0	0	0	0	0	0
xson Lake mail Lake	6,429	0	0	0	0	0	0	93	1,420	0	169	0	2,169	212	12
rolna Lake	548	0	0	130	0	0	0	218	0	0	0	0	0	0	0
olpin Lake	68	0	0	0	0	0	0	23	0	0	0	0	0	0	0
ossmind Lake	1,852	0	0	0	0	0	0	0	252	0	351	0	405	291	0
dson Lake	234	0	0	0	0	0	0	0	0	0	0	0	0	467	0
her Waters	22,130	111	269	681	2,482	0	20	1,058	3,174	187	701	2,251	16,505	1,497	130
TAL	51,485	532	269	1,527	3,662	0	20	2,517	7,699	187	2,445	2,251	25,991	5,628	236

T = Rainbow Trout

J. Prince William Sound: All Waters and Drainages from Cape Suckling through Prince William Sound to Cape Puget, including that Portion of the Copper River Drainage Downstream of a line Between the South Bank of Haley Creek and the South Bank of Canyon Creek in Woods Canyon.

	Days Fished	King	Coho	Red	Pink	Chum	Halibut	Rainbow Trout	Cut-throat Trout	Dolly Varden Arctic Char	Whitefish	Smelt	Rockfish	Razor Clams	Other
Valdez Bay	19,423	247	5,277	(557)	12,020	219	528	0	0	594	0	905	1,895	0	1,236
Eyak River	3,544	0	1,229	209	0	0	0	0	93	854	3	0	0	0	373
Eshamy Lake and Lagoon Coghill River and Lake	5,842	0	0	2,898	4,213	158	0	0	305	56	0	0	0	0	57
Lake Shrode, Long Bay	1,209	0	0	319	658	25	0	0	0	34	0	0	0	0	42
Pigot River	1,325	0	61	0	1,565	114	0	0	0	91	0	0	0	0	0
Others	17,026	181	2,262	2,529	6,969	204	719	2,616	1,194	2,755	82	5,913	2,506	28,413	6,133
Total	48,369	428	8,829	6,512	25,425	720	1,247	2,616	1,592	4,384	85	6,818	4,401	28,413	7,841

K. Knik Arm Drainage: All Waters Inside the Area Bounded by the Little Susitna River on the North and West and the Knik Arm on the South, Including all Drainages of the Matanuska and Knik Rivers. (Boundary Streams included in the Area.)

	Days Fished	King	Sea-run Coho	Land-locked Coho	Red	Pink	Chum	Rainbow Trout	Dolly Varden/ Arctic Char	Lake Trout	Arctic Grayling	Burbot	Other
Little Susitna River	11,063	191	3,415	0	888	1,208	131	813	645	0	190	6	77
Wasilla Creek (Rabbit Slough)	2,805	0	472	0	274	217	17	252	328	0	0	0	0
Finger Lake	14,864	0	0	14,739	0	0	0	0	0	0	0	0	0
Kepler Lake Complex	7,962	0	0	528	0	0	0	1,822	0	0	72	0	0
Lucille Lake	7,440	0	0	8,952	0	0	0	0	0	0	0	0	0
Big Lake	11,869	0	0	721	37	0	0	3,906	4,953	665	0	73	17
Nancy Lake Recreation Area, Including Nancy Lake	7,259	0	56	76	56	0	0	2,642	277	336	0	148	57
Others	18,687	16	423	1,901	312	236	102	9,150	1,338	1,259	3,654	63	229
Total	81,949	207	4,366	26,917	1,576	1,661	250	18,615	7,541	2,260	3,916	290	380

L. Anchorage Area: All Waters Inside the Area Bounded by the Eklutna River on the North, Knik Arm on the West, Turnagain Arm to and including Portage Creek at Portage on the South, and the Chugach Mountains on the East. (Boundary Streams are included in the Area.)

	Days Fished	King	Coho	Land-locked Coho	Red	Pink	Chum	Rainbow Trout	Dolly Varden Arctic Char	Arctic Grayling	Smelt	Other
Jewel Lake	5,908	0	0	0	0	0	0	1,547	0	0	0	0
Campbell Point Lake	3,099	0	0	0	0	0	0	1,483	0	0	0	0
Sand Lake	2,099	0	0	0	0	0	0	653	0	0	0	0
Lower Fire Lake	3,132	0	0	0	0	0	0	1,618	0	0	0	0
Mirror Lake	1,808	0	0	0	0	0	0	176	0	187	0	0
Otter Lake	5,197	0	0	0	0	0	0	3,250	0	0	0	0
Clunie Lake	2,977	0	0	0	0	0	0	1,915	0	0	0	0
Gwen Lake	837	0	0	0	0	0	0	512	0	0	0	25
Sixmile Lake	1,473	0	0	19	0	0	0	470	0	0	0	0
Green Lake	3,278	0	0	0	0	0	0	1,418	0	0	0	0
Hillberg Lake	2,487	0	0	0	0	0	0	1,194	0	0	0	0
Ship Creek	1,156	52	125	0	0	93	0	257	249	0	0	34
Eagle River	1,328	0	6	0	0	0	0	(202)	868	0	0	0
Bird Creek	7,389	0	0	0	0	2,797	0	0	676	0	0	113
Twentymile River	6,403	0	996	0	0	0	0	0	945	0	189,077	1,191
Others	6,469	0	0	110	25	63	0	2,948	1,302	0	12,132	158
Total	55,060	52	1,127	129	25	2,953	0	17,733	4,040	187	201,209	1,521

H. East Side Susitna Drainage: All East Side Drainages of the Susitna River Below its Confluence with the Oshetna River. Fish Taken While Fishing from the East Bank of the Susitna River are Included in this Area.

	Days Fished	King	Sea-run Coho	Land-locked Coho	Red	Pink	Chum	Rainbow Trout	Dolly Varden Arctic Char	Lake Trout	Grayling	Burbot	Other
Willow Creek	14,024	137	679	0	831	7,140	343	1,055	863	0	1,483	26	218
Montana Creek	14,268	415	1,415	0	978	3,568	326	727	300	0	379	110	133
Clear (Chunilna Creek)	3,163	25	1,070	0	334	1,314	446	450	379	0	486	0	23
Sheep Creek	8,112	259	438	0	450	4,291	202	368	94	0	317	45	0
Little Willow Creek	4,583	16	225	0	305	1,261	175	224	139	0	934	0	57
Others	12,501	204	1,882	512	696	2,089	190	2,401	951	693	3,870	438	195
Total	56,651	1,056	5,709	512	3,594	19,663	1,382	5,225	2,726	693	7,469	619	626

N. West Side Cook Inlet-West Side Susitna River Drainages: All West Side Susitna River Drainages and all West Side Cook Inlet Waters Southward to Cape Douglas. Fish Taken while Fishing from the West Bank of the Susitna River are included in this Area.

	Days Fished	Kings Less Than 20"	Coho	Red	Pink	Chum	Rainbow Trout	Dolly Varden Arctic Char	Lake Trout	Arctic Grayling	NP	Burbot	Razor Clams	Other
Deshka River (Kroto Creek)	3,852	1,017	559	0	391	0	1,556	0	0	631	0	3	0	68
Lake Creek	6,946	464	1,203	658	4,927	162	1,853	122	116	1,599	42	42	0	14
Alexander Creek	5,991	820	1,562	349	1,263	30	1,251	53	0	280	0	0	0	59
Talachulitna River	1,342	224	346	457	539	37	0	252	0	832	0	0	0	0
Chuit River	1,355	227	316	6	245	7	509	671	0	0	0	0	0	12
Theodore River	1,037	237	113	0	363	0	415	181	0	0	0	0	0	0
Lewis River	343	9	103	0	62	0	34	0	0	0	0	0	0	0
Other Rivers	7,269	413	2,929	842	1,022	194	1,677	1,279	23	619	0	51	44,252	342
Shell Lake	566	0	0	52	0	0	124	0	23	0	0	0	0	0
Whisky Lake	287	0	0	99	0	0	45	0	0	0	0	0	0	0
Hewitt Lake	436	0	0	43	0	0	128	0	0	0	0	0	0	0
Judd Lake	317	0	0	24	0	0	68	195	8	45	0	0	0	0
Other Lakes	2,205	0	0	262	0	0	770	345	108	408	90	19	0	68
Total	31,946	3,411	7,131	2,792	8,812	430	8,430	3,098	278	4,414	132	115	44,252	563

NP = Northern Pike

P. Kenai Peninsula: All Waters and Drainages of the Kenai Peninsula from Cape Puget around to, but Excluding Portage Creek at Portage, Including Kalgin Island.

	Days Fished	King	Sea-run Coho	Land-locked Coho	Red	KO	Pink	Chum	HA	Steelhead	RT	DV/AC	LT	GR	Smelt	RF	Other
SALTWATER:																	
Deep Creek	32,218	4,470	557	0	1,133	0	305	0	3,608	5	0	603	0	0	0	0	286
Resurrection Bay	41,797	515	14,528	0	6	0	1,595	63	1,674	0	0	1,720	0	0	10,486	12,783	6,548
Eschamk Bay	38,498	614	3,623	0	122	0	6,921	126	9,201	0	0	3,676	0	0	16	1,117	10,080
Others	8,329	356	1,126	0	294	0	1,305	0	597	0	0	461	0	0	14,573	981	13,804
SALTWATER TOTAL	120,842	5,955	19,834	0	1,555	0	10,216	189	15,171	5	0	6,460	0	0	34,075	14,881	36,721
FRESHWATER:																	
Kenai River	122,138	7,585	9,537	0	23,196	0	163	0	0	0	4,438	7,423	252	187	56,550	0	179
Anchor River	31,515	1,077	1,339	0	0	0	27	0	0	1,072	1,027	9,222	0	0	0	0	116
Ninilchik River	11,350	1,168	122	0	0	0	0	0	0	60	170	424	0	0	0	0	19
Deep Creek	11,399	425	306	0	0	0	109	0	0	269	300	1,330	0	0	0	0	17
Starisk Creek	1,442	0	133	0	0	0	26	0	0	124	170	461	0	0	0	0	6
Russian River	54,220	0	1,472	0	48,263	0	37	0	0	0	769	914	0	37	0	0	20
Other Rivers	11,822	0	732	0	1,272	0	1,817	36	0	0	2,483	3,754	537	317	14,972	0	144
Hidden Lake	7,462	0	0	0	0	1,256	0	0	0	0	866	280	1,542	0	0	0	9
Canoe Lake System	8,183	0	10	226	37	0	0	0	0	0	5,861	1,036	0	0	0	0	0
Other Lakes	17,188	0	89	1,389	53	812	0	0	0	0	7,017	4,749	1,347	1,046	0	0	755
FRESHWATER TOTAL	276,719	10,255	13,710	1,615	72,821	2,068	2,179	36	0	1,525	23,101	29,643	3,678	1,587	71,522	0	1,265
Razor Clams Between Kasilof & Anchor Point	25,393	Total Digging Days: 25,393 Total Clams Taken: 871,247															
GRAND TOTAL	422,954	16,210	33,574	1,615	74,376	2,068	12,395	225	15,171	1,530	23,101	36,103	3,678	1,587	105,597	14,881	37,986

KO = Kilawoo Salmon, HA = Halibut, RT = Rainbow Trout, LT = Lake Trout, GR = Arctic Grayling, DV/AC = Dolly Varden/Arctic Char, RF = Rockfish

Q. Kodiak Area: All Waters and Drainages of the Kodiak and Afognak Island Groups.

	Days Fished	King	Sea-run Coho	Land-locked Coho	Red	Pink	Chum	HA	SH	RT	DV AC	GR	RF	Razor Clams	Capelin (Smelt)	Other
SALTWATER:																
Boat	6,144	9	440	0	20	510	158	964	0	0	371	0	2,363	1,478	0	1,685
Shoreline	8,813	25	732	0	82	4,564	475	30	3	0	713	0	447	5,996	332	3,439
SALTWATER TOTAL	14,957	34	1,172	0	102	5,074	633	994	3	0	1,084	0	2,810	7,474	332	5,124
FRESHWATER:																
Buskin River	12,681	0	890	0	228	3,868	0	0	0	0	10,353	0	0	0	0	5
Pasagshak River	4,712	0	1,169	0	176	1,423	42	0	0	0	617	0	0	0	0	3
Other Waters	9,213	449	1,485	229	749	4,154	970	0	229	1,472	2,482	54	0	0	5,320	17
FRESHWATER TOTAL	26,606	449	3,544	229	1,153	9,445	1,012	0	229	1,472	13,452	54	0	0	5,320	25
GRAND TOTAL	41,563	483	4,716	229	1,255	14,519	1,645	994	232	1,472	14,536	54	2,810	7,474	5,652	5,149

HA = Halibut, SH = Steelhead, RT = Rainbow Trout, DV/AC = Dolly Varden/Arctic Char, RF = Rockfish GR= Arctic Grayling

R. Naknek Drainages - Alaska Peninsula: All Waters and Drainages Between Cape Douglas and the Community of Naknek Including the Naknek River Drainage and the Aleutian Island Chain.

	Days Fished	King	Coho	Red	Pink	Chum	RT	DV/AC	LT	GR	NP	WF	BB	Smelt	Other
Naknek River	4,675	1,005	207	1,781	0	78	586	195	34	484	15	5	0	6,434	0
Naknek Lake	872	0	0	165	0	0	37	9	23	17	12	0	0	0	0
Brooks River	1,195	0	0	135	0	0	173	71	11	50	0	0	0	0	0
Ugashik System	707	0	26	213	0	0	0	51	14	141	0	0	0	0	0
Becharof System	403	4	138	144	0	0	0	76	0	59	0	0	0	0	0
Others	9,155	396	907	263	115	148	110	1,140	286	57	63	5	0	4,317	6
Total	17,007	1,405	1,368	998	115	226	906	1,542	368	808	90	10	0	10,751	6

RT = Rainbow Trout, DV/AC = Dolly Varden/Arctic Char, LT = Lake Trout, GR = Arctic Grayling, NP = Northern Pike, WF = Whitefish, BB = Burbot

S. Kvichak River Drainages: All Lakes and Tributaries of the Kvichak River Drainage, Including Nonvianuk Lake, Kukaklek Lake, Kulik Lake, Lake Illiamna, and Lake Clark.

	Days Fished	King	Coho	Red	Pink	Chum	RT	DV AC	Lake Trout	GR	NP	WF	BB	SH	Other
Kvichak River	1,509	9	86	583	0	0	672	165	0	361	0	0	0	0	0
Lower Talarik Creek	749	0	5	58	0	0	57	6	0	60	0	0	0	0	0
Copper River	1,686	0	0	62	0	0	14	6	0	0	0	0	0	0	0
Gibralter River	423	0	0	8	0	0	62	5	0	0	0	0	0	0	0
Newhalen River	1,686	0	0	805	0	0	122	85	0	88	0	0	0	0	0
Lake Clark Area	3,748	0	0	420	0	0	0	25	122	275	43	3	0	0	0
Others	2,426	234	99	330	0	76	165	224	54	42	3	0	0	0	0
TOTAL	12,227	243	190	2,266	0	76	1,092	516	176	826	46	3	0	0	0

RT = Rainbow Trout, DV/AC = Dolly Varden/Arctic Char, GR = Arctic Grayling, NP = Northern Pike, WF = Whitefish, BB = Burbot, SH = Smelt

T. Nushagak Area: All Lakes and Tributaries of the Nushagak River Drainage, Including the Mulchatna River Drainage, the Wood River and Tikchik Lake Systems, and Waters Westward to Cape Newenham.

	Days Fished	King	Coho	Red	Pink	Chum	RT	DV AC	LT	GR	NP	WF	BB	Smelt	Other
Nushagak River System	1,380	402	65	94	0	24	31	23	0	34	5	0	0	5,630	0
Mulchatna River System	1,206	521	90	280	0	46	116	102	0	59	25	0	0	0	0
Wood River Lakes System	3,549	0	61	129	0	0	252	435	0	201	3	0	0	0	0
Tikchik-Nuyakuk Lake System	959	0	93	16	0	0	62	34	28	108	8	0	0	0	0
Togiak River System	675	62	114	14	0	0	102	133	0	26	12	0	0	0	0
Others	385	100	164	40	0	0	31	23	20	68	0	51	0	0	0
TOTAL	8,344	1,085	587	573	0	70	594	750	48	496	53	51	0	5,630	0

RT = Rainbow Trout, DV/AC = Dolly Varden/Arctic Char, LT = Lake Trout, GR = Arctic Grayling, NP = Northern Pike, WF = Whitefish, BB = Burbot

D. Tanana River Drainages: All Water Within the Watershed of the Tanana River Upstream from Its Confluence with the Yukon River.

	Days Fished	King	Sea-run Coho	Land locked Coho	Red	Pink	Chum	RT	DV/AC	Lake Trout	GR	NP	WP	BB	SF	Other
Chena River, Badger Slough	30,002	29	0	0	0	0	43	0	0	0	21,723	871	538	642	37	65
Chatanika River	9,925	9	0	0	0	0	34	0	0	0	6,737	121	1,635	34	14	14
Salcha River	8,167	62	0	0	0	0	27	0	0	0	6,387	0	45	0	0	0
Delta Clearwater River	6,881	0	31	0	0	0	19	0	0	0	6,118	0	28	0	0	0
Birch Lake	8,118	0	0	5,697	0	0	0	1,850	0	0	0	0	0	0	0	158
Quartz Lake	6,317	0	0	0	0	0	0	2,634	0	0	0	0	0	0	0	0
George Lake	854	0	0	0	0	0	0	0	0	0	0	1,227	12	5	0	0
Minto Flats	3,686	0	0	0	0	0	0	0	0	0	243	3,615	31	37	68	0
Others	25,769/	0	63	1,454	0	0	177	1,508	877	1,471	16,555	3,511	1,089	829	39	495
TOTAL	99,919	100	94	7,151	0	0	300	5,992	877	1,471	57,793	9,345	3,378	1,547	158	732

RT = Rainbow Trout, DV/AC = Dolly Varden/Arctic Char, GR = Grayling, NP = Northern Pike, WP = Whitefish, BB = Burbot, SF = Sheefish

0. Sitka Area: Baranof and Chichagof Islands and Associated Waters.

	Days Fished	Razor Clams	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	Cut-throat Trout	Brook Trout	RT	Dolly Varden	Arctic GR	RF	Smelt	Other
SALTWATER:																		
Boat	24,178	0	1,716	2,531	377	0	5,566	139	976	23	178	0	0	1,245	0	3,567	14,008	2,198
Shoreline	6,639	10,309	22	324	243	0	2,823	2	16	20	48	0	0	1,330	0	68	30,923	1,143
SALTWATER TOTAL	30,817	10,309	1,738	2,855	620	0	8,389	141	992	43	226	0	0	2,575	0	3,635	44,931	3,341
FRESHWATER:																		
Klotnikof-Rezanof System (Lake, Stream)	580	0	0	84	0	0	26	2	0	8	408	0	147	77	0	0	0	0
Goulding River	60	0	0	0	0	0	0	0	0	0	19	0	23	0	0	0	0	0
Pavlov Harbor System (Lake,Stream)	372	0	0	30	0	0	30	7	0	0	65	0	0	246	0	0	0	0
Red Bay Creek	107	0	0	0	0	0	100	0	0	0	5	0	0	156	0	0	0	0
Other Streams	2,657	0	0	113	192	0	189	41	0	19	563	0	189	2,681	0	0	0	17
Lake Eva (Lake, Stream)	284	0	0	0	0	0	0	0	0	0	223	0	0	244	0	0	0	0
Goulding Lakes	230	0	0	0	0	0	0	0	0	0	226	0	0	0	0	0	0	0
Other Lakes	2,637	0	0	34	0	0	101	0	0	0	569	198	1,245	311	17	0	0	0
FRESHWATER TOTAL	6,927	0	0	261	192	0	446	50	0	27	2,078	198	1,604	3,715	17	0	0	17
GRAND TOTAL	37,744	10,309	1,738	3,116	812	0	8,835	191	992	70	2,304	198	1,604	6,290	17	3,635	44,931	3,358

SH = Steelhead, RT = Rainbow Trout, GR = Grayling, RF = Rockfish.

E. Juneau Area: All Waters from Cape Fanshaw to Point Sherman, Including Berners Bay and all of Admiralty Island.

	Days Fished	King	Coho	Red	Kokanee Salmon	Pink	Chum	Halibut	SH	RT	Cut-Throat Trout	Brook Trout	Dolly Varden	Arctic GR	SH	RF	Other
SALTWATER:																	
Boat-Doty's Cove to Berners Bay and west to Point Retreat	59,089	5,066	15,950	1,205	0	4,059	138	1,651	19	0	110	0	1,878	0	0	2,490	1,253
Boat-Other	4,619	484	1,427	144	0	346	0	131	6	0	9	0	292	0	0	144	212
Shoreline-Dupont to Echo Cove & Douglas Island	14,998	749	1,753	791	0	1,150	115	127	5	0	178	0	3,290	0	0	305	362
Shoreline-Other	2,597	78	602	182	0	239	3	67	3	0	99	0	509	0	0	57	57
SALTWATER TOTAL	81,303	6,377	19,732	2,322	0	5,794	265	1,976	33	0	396	0	5,969	0	0	2,996	1,884
FRESHWATER:																	
Dupont to Echo Cove & Douglas Island	2,083	0	100	6	0	729	37	0	17	71	113	0	1,118	0	0	0	0
Streams	4,762	0	140	37	0	857	19	0	17	328	1,052	0	3,877	0	0	0	3
Lake Florence	835	0	0	0	0	0	0	0	0	0	708	0	65	0	0	0	0
Turner Lake	878	0	0	0	99	0	0	0	0	0	518	0	351	0	0	0	0
Other Lakes	2,518	0	96	19	82	0	0	0	0	305	2,340	289	634	108	0	0	12
FRESHWATER TOTAL	11,076	0	336	62	181	1,586	56	0	34	704	4,711	289	6,045	108	0	0	15
GRAND TOTAL	92,379	6,377	20,068	2,384	181	7,380	321	1,976	67	704	5,107	289	12,014	108	0	2,996	1,899

SH = Steelhead, RT = Rainbow Trout, GR = Grayling, SM = Smelt, RF = Rockfish