

W. Hause ^I ₈₁₅

Fishery Data Series No. 93-42

Harvest, Catch, and Participation in Alaska Sport Fisheries During 1992

by

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Alaska Department of Fish and Game

Division of Sport Fish



Appendix A88. Kenai Peninsula Area^a sport fish freshwater catch and effort by fisheries and species^b, 1992.

	Anglers	Trips	Days Fished	KI ^c	KS ^c	SS	LL	RS	KO	PS	CS	LT	DV AC	SH	RT	GR	WF	NP	BB	SM	OTHER
FRESHWATER:																					
Anchor River	10,434	17,975	24,028	838	3,668	4,850	0	123	0	495	8	0	18,303	2,514	206	0	0	0	0	0	184
Ninilchik River	14,983	19,658	27,816	1,693	9,732	1,433	0	2,309	0	183	0	0	1,573	660	348	0	0	0	0	0	87
Deep Creek	7,891	10,820	15,226	688	2,357	1,239	0	386	0	247	30	0	2,941	629	111	0	0	0	0	0	0
Stariski Creek	424	374	523	18	0	138	0	49	0	0	0	0	8	70	0	0	0	0	0	0	0
Resurrection Creek	2,767	2,680	3,724	18	0	89	0	0	0	17,871	471	0	672	0	8	0	0	0	0	0	0
Quartz Creek	4,512	6,632	7,906	0	0	57	0	2,235	0	504	0	0	9,864	0	1,314	188	37	0	0	0	0
Sixmile Creek Drainage	748	860	971	0	23	113	0	321	0	321	8	0	8	0	55	0	0	0	0	0	184
Russian River	34,043	50,285	67,443	0	0	7,401	0	84,924	0	1,823	0	0	3,629	0	8,312	83	0	0	0	0	76
Kasilof River -																					
Nonguided Bank Fishing	16,380	28,035	34,762	2,002	7,242	2,405	0	2,926	0	110	0	116	2,360	1,405	586	0	294	0	0	11	162
Nonguided Boat Fishing	2,967	4,226	5,356	194	1,506	769	0	879	0	202	0	316	647	186	237	0	0	0	0	32	11
Guided Bank Fishing	2,144	2,942	4,129	194	734	445	0	312	0	119	0	0	139	23	71	0	0	0	0	0	22
Guided Boat Fishing	4,749	3,976	5,527	573	2,341	615	0	148	0	18	0	15	238	132	71	0	28	0	0	0	22
Ptarmigan Creek	960	1,359	1,750	0	0	0	0	197	0	0	0	0	4,342	0	499	8	74	0	0	0	0
Crooked Creek	972	1,296	1,814	159	0	259	0	181	0	9	0	0	1,647	225	823	8	0	0	0	0	0
Moose River	274	262	630	9	0	24	0	271	0	0	0	0	16	0	79	0	0	0	0	0	0
Trail Creek/River	411	661	822	0	0	0	0	271	0	0	0	23	1,573	0	269	0	9	0	0	0	0
Other Streams	1,915	2,352	3,139	62	78	1,296	0	1,545	0	1,511	84	39	2,195	62	444	458	0	0	0	4,327	0
Swanson River	2,555	4,126	4,897	53	0	2,802	11	205	0	119	0	0	49	0	4,583	0	0	0	0	0	0
Swanson River Canoe																					
Route Lakes	1,720	2,655	3,397	0	0	130	0	16	0	0	0	0	1,270	0	8,573	0	18	0	0	0	0
Swan Lake Canoe System	1,247	1,608	2,934	0	0	40	0	140	0	0	0	0	369	0	5,810	0	0	0	0	0	11
Hidden Lake	2,917	2,742	4,172	0	0	32	0	814	790	0	0	2,005	74	0	602	0	0	0	0	0	0
Crescent Lake	922	798	1,014	0	0	0	0	0	0	0	0	0	0	0	0	5,966	0	0	0	0	0
Skilak Lake	2,256	2,742	3,820	0	0	0	32	1,759	32	110	46	833	1,352	0	522	15	18	0	0	0	0
Tustumena Lake	711	1,097	1,600	0	0	73	0	90	0	9	0	517	721	0	222	8	0	0	51	0	0
Engineer Lake	648	661	1,195	0	0	0	3,937	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kenai Lake	798	1,109	1,536	0	0	8	0	33	0	0	0	424	246	0	135	15	0	0	0	0	0
Sport Lake	349	773	758	0	0	0	0	0	0	0	0	0	0	0	966	0	0	0	0	0	0
Scout Lake	386	511	523	0	0	0	2,358	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stormy Lake	349	636	886	0	0	0	0	0	0	0	0	0	483	0	879	0	0	0	0	0	0
Johnson Lake	636	586	1,152	0	0	0	0	0	0	0	0	0	0	0	2,256	0	0	0	0	0	0
Summit Lake	411	461	619	0	0	0	0	0	0	0	0	224	1,360	0	0	8	0	0	0	0	0
Other Lakes	5,861	7,768	11,398	0	16	89	1,806	1,208	249	18	0	1,025	2,083	0	12,250	1,863	0	512	42	0	162
FRESHWATER TOTAL	83,203 ^d	182,666	245,467	6,501	27,697	24,307	8,144	101,342	1,071	23,669	647	5,537	58,162	5,906	50,231	8,620	478	512	93	4,554	737
FRESHWATER, PERSONAL USE DIPNET:																					
China Poot	810	948	1,525	0	0	0	0	3,468	0	183	76	0	0	0	0	0	0	0	0	0	0
Kenai River	6,270	7,754	10,371	0	0	972	0	12,197	0	934	30	0	0	0	0	0	0	0	0	0	173
Fox Creek	199	237	235	0	0	437	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7,117 ^d	8,939	12,131	0	0	1,409	0	15,665	0	1,126	106	0	0	0	0	0	0	0	0	0	173

^a Kenai Peninsula (Area P): All waters and drainages of the Kenai Peninsula from Cape Puget around to, but excluding Ingram Creek, including Kalgin Island. Does not include the Kenai River main channel.

^b Refer to Appendix A3 for common names and species abbreviations.

^c KI is chinook salmon less than 16 inches. KS is chinook salmon 16 inches and over.

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

Appendix A89. Kenai Peninsula Area^a sport fish saltwater harvest and effort by fisheries for finfish species^b, 1992.

	Anglers	Trips	Days Fished	KI ^c	KS ^c	SS	RS	PS	CS	DV AC	SH	SM	HA	RF	LC	OTHER
SALTWATER CHARTER BOAT:																
Halibut Cove (Kachemak Bay)	474	686	704	18	437	16	0	0	0	0	0	0	134	9	0	54
Kachemak Bay (Homer)	4,562	4,101	5,017	79	297	178	0	384	8	90	0	0	5,130	241	140	97
Resurrection Bay (Seward)	15,369	14,596	21,342	71	258	5,263	58	897	243	24	0	2,174	9,131	13,847	3,612	1,179
Ninilchik River Area	349	299	395	0	23	0	25	0	0	0	0	0	468	0	47	0
Kenai River (Mouth)	424	524	1,046	9	117	170	205	0	0	0	0	0	526	9	9	0
Blying Sound	312	237	312	0	0	0	0	27	0	0	0	0	226	146	9	11
Elizabeth Island	224	175	224	0	0	0	0	0	0	0	0	0	292	9	0	43
Anchor River, Whiskey Gulch, and Deep Creek Areas	18,061	20,729	27,742	283	3,043	348	205	0	0	25	0	54	23,358	276	271	1,287
Other Lower Cook Inlet/ Outer Gulf Coast	8,861	8,314	11,117	9	273	105	0	0	0	0	0	22	12,131	216	84	346
Boat - Other	25,912	19,993	29,172	0	40	129	0	0	0	0	0	108	31,761	819	578	487
CHARTER BOAT TOTAL	68,607 ^d	69,654	97,071	469	4,488	6,209	493	1,308	251	139	0	2,358	83,157	15,572	4,750	3,504
SALTWATER PRIVATE BOAT:																
Halibut Cove (Kachemak Bay)	773	1,670	2,714	132	453	89	0	18	0	0	0	0	150	86	47	0
Tutka Bay (Kachemak Bay Homer Area)	486	536	854	0	0	0	8	1,136	0	8	0	0	67	0	0	119
Homer Spit (Kachemak Bay)	1,745	3,179	3,660	71	460	518	8	394	0	66	0	0	551	121	37	22
Kachemak Bay (Homer)	13,910	19,195	26,621	486	1,226	1,400	748	1,090	8	590	0	195	9,783	846	401	877
Resurrection Bay (Seward)	15,420	26,626	41,206	353	866	15,976	551	1,548	463	164	0	389	7,527	12,788	4,004	1,601
Flat Island	299	598	694	0	0	8	0	0	0	0	0	0	668	9	9	65
Anchor River, Whiskey Gulch, and Deep Creek Areas	22,862	44,202	63,431	379	4,753	858	231	63	0	164	0	379	35,613	189	606	422
Other Upper Cook Inlet	623	622	1,092	0	16	162	460	0	0	33	0	0	284	0	9	11
Other Lower Cook Inlet/ Outer Gulf Coast	3,103	3,578	6,147	0	39	65	49	55	0	197	0	65	4,594	776	243	195
Boat - Other	18,746	22,858	31,877	9	0	307	107	0	0	0	0	194	17,159	1,422	857	2,477
PRIVATE BOAT TOTAL	62,761 ^d	123,064	178,296	1,430	7,813	19,383	2,162	4,304	471	1,222	0	1,222	76,396	16,237	6,213	5,789
BOAT TOTAL	122,231 ^d	192,718	275,367	1,899	12,301	25,592	2,655	5,612	722	1,361	0	3,580	159,553	31,809	10,963	9,293
SALTWATER SHORELINE:																
Homer Spit (Kachemak Bay)	3,927	7,143	8,440	220	1,186	1,109	197	485	23	582	0	0	33	0	47	76
Resurrection Bay (Seward)	9,174	13,737	18,266	300	1,077	6,665	526	1,832	615	188	0	1,190	886	1,396	252	195
Shoreline - Other	1,842	3,264	4,183	71	235	241	387	256	16	287	0	0	233	61	18	11
SHORELINE TOTAL	14,123 ^d	24,144	30,889	591	2,498	8,015	1,110	2,573	654	1,057	0	1,190	1,152	1,457	317	282
GRAND TOTAL	129,161 ^d	216,862	306,256	2,490	14,799	33,607	3,765	8,185	1,376	2,418	0	4,770	160,705	33,266	11,280	9,575

^a Kenai Peninsula (Area P): All Alaskan saltwater around the Kenai Peninsula from Cape Puget around to, but excluding, Ingram Creek. Includes waters around Kalgin Island.

^b Refer to Appendix A3 for common names and species abbreviations.

^c KI is chinook salmon less than 16 inches. KS is chinook salmon 16 inches and over.

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

Appendix A90. Kenai Peninsula Area^a sport fish saltwater catch and effort by fisheries for finfish species^b, 1992.

	Anglers	Trips	Days Fished	KI ^c	KS ^c	SS	RS	PS	CS	DV AC	SH	SM	HA	RF	LC	OTHER
SALTWATER CHARTER BOAT:																
Halibut Cove (Kachemak Bay)	474	686	704	26	523	32	0	0	0	16	0	0	301	26	28	54
Kachemak Bay (Homer)	4,562	4,101	5,017	185	305	202	0	1,136	8	197	8	0	9,741	509	477	292
Resurrection Bay (Seward)	15,369	14,596	21,342	97	281	5,830	99	1,328	501	24	0	2,250	14,035	17,406	5,078	2,055
Ninilchik River Area	349	299	395	0	39	0	25	0	0	0	0	0	677	0	56	0
Kenai River (Mouth)	424	524	1,046	35	140	170	411	0	0	0	0	0	1,278	17	75	0
Blying Sound	312	237	312	0	0	0	0	37	0	0	0	0	259	146	37	173
Elizabeth Island	224	175	224	0	0	0	0	0	0	0	0	0	426	9	0	43
Anchor River, Whiskey Gulch, and Deep Creek Areas	18,061	20,729	27,742	336	3,605	348	214	0	0	66	0	119	39,765	862	1,913	4,641
Other Lower Cook Inlet/ Outer Gulf Coast	8,861	8,314	11,117	26	312	113	8	0	0	0	0	108	27,384	801	877	1,254
Boat - Other	25,912	19,993	29,172	0	55	129	0	92	0	0	0	151	63,455	2,499	3,370	3,948
CHARTER BOAT TOTAL	68,607^d	69,654	97,071	705	5,260	6,824	757	2,593	509	303	8	2,628	157,321	22,275	11,911	12,460
SALTWATER PRIVATE BOAT:																
Halibut Cove (Kachemak Bay)	773	1,670	2,714	309	796	97	0	37	0	0	0	0	159	86	84	0
Tutka Bay (Kachemak Bay Homer Area)	486	536	854	0	0	0	16	3,023	0	82	0	0	67	86	0	1,125
Homer Spit (Kachemak Bay)	1,745	3,179	3,660	220	741	632	8	733	0	164	8	0	718	276	56	76
Kachemak Bay (Homer)	13,910	19,195	26,621	1,111	1,749	1,960	1,027	3,160	8	705	0	368	17,274	1,904	1,456	3,407
Resurrection Bay (Seward)	15,420	26,626	41,206	679	905	19,199	666	4,067	2,338	262	0	422	10,743	19,827	5,582	3,494
Flat Island	299	598	694	0	0	8	0	0	0	0	0	0	1,646	26	9	65
Anchor River, Whiskey Gulch, and Deep Creek Areas	22,862	44,202	63,431	758	6,673	996	345	110	0	254	31	692	54,943	930	2,791	3,418
Other Upper Cook Inlet	623	622	1,092	53	86	162	460	37	0	33	0	0	517	0	18	347
Other Lower Cook Inlet/ Outer Gulf Coast	3,103	3,578	6,147	0	55	130	49	55	0	213	0	130	8,771	1,715	821	822
Boat - Other	18,746	22,858	31,877	9	0	315	132	55	0	0	0	205	28,947	4,841	2,713	6,891
PRIVATE BOAT TOTAL	62,761^d	123,064	178,296	3,139	11,005	23,499	2,703	11,277	2,346	1,713	39	1,817	123,785	29,691	13,530	19,645
BOAT TOTAL	122,231^d	192,718	275,367	3,844	16,265	30,323	3,460	13,870	2,855	2,016	47	4,445	281,106	51,966	25,441	32,105
SALTWATER SHORELINE:																
Homer Spit (Kachemak Bay)	3,927	7,143	8,440	529	1,912	1,530	205	1,191	106	770	0	0	67	86	65	487
Resurrection Bay (Seward)	9,174	13,737	18,266	397	1,272	7,823	699	4,616	1,374	344	8	1,623	1,596	1,853	485	346
Shoreline - Other	1,842	3,264	4,183	97	305	445	633	1,408	46	607	31	0	459	70	83	357
SHORELINE TOTAL	14,123^d	24,144	30,889	1,023	3,489	9,798	1,537	7,215	1,526	1,721	39	1,623	2,122	2,009	633	1,190
GRAND TOTAL	129,161^d	216,862	306,256	4,867	19,754	40,121	4,997	21,085	4,381	3,737	86	6,068	283,228	53,975	26,074	33,295

^a Kenai Peninsula (Area P): All Alaskan saltwater around the Kenai Peninsula from Cape Puget around to, but excluding, Ingram Creek. Includes waters around Kalgin Island.

^b Refer to Appendix A3 for common names and species abbreviations.

^c KI is chinook salmon less than 16 inches. KS is chinook salmon 16 inches and over.

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

Appendix A91. Kenai Peninsula Area^a sport fish harvest and effort by fisheries for shellfish^b, 1992.

	Anglers	Trips	Days Fished	HCL (Gallons)	OC	RCL	KC	DC	TC	SHR (Gallons)
CLAMS BETWEEN KASILOF AND ANCHOR POINT:										
Anchor River to Deep Creek	6,931	6,419	9,765	487	0	216,273				
Deep Creek to Set Net Access	13,388	13,288	19,163	1,244	0	539,590				
Clam Gulch Beach (Set Net Access to Kasilof River)	12,303	9,511	15,407	2,964	335	401,902				
OTHER:										
Kachemak Bay (Homer)	7,268	10,705	15,469	9,907	13,273	9,627	0	9,910	3,938	1,547
Resurrection Bay (Seward)	312	299	463	32	0	811	0	49	22	22
Other Sites	459	434	709	97	54	8,146	0	434	227	0
TOTAL	35,986 ^c	40,656	60,976	14,731	13,662	1,176,349	0	10,393	4,187	1,569

^a Kenai Peninsula (Area P): All Alaskan saltwater around the Kenai Peninsula from Cape Puget around to, but excluding Ingram Creek, including waters around Kalgin Island.

^b Refer to Appendix A3 for common names and species abbreviations.

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