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2000 ALASKAN COMMERCIAL SALMON HARVEST AND HATCHERY RELEASES

by

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**THIS PAPER IS ABSTRACTED FROM THE FOLLOWING, AND MAY BE CITED IN
THE FOLLOWING MANNER:**

Geiger, Harold J and Marianne McNair, 2001. Run Forecasts and Harvest Projections for 2001 Alaska Salmon Fisheries and Review of the 2000 Season. Regional Information Report No. 5J01-03. Alaska Department of Fish and Game, Division of Commercial Fisheries. Juneau, Alaska

McNair, Marianne, 2001. Alaska Salmon Enhancement Program 2000 Annual Report. Regional Information Report 5J01-01. Alaska Department of Fish and Game, Division of Commercial Fisheries. Juneau, Alaska.

Table1. Preliminary 2000 Alaska commercial salmon harvests by fishing area and species, in thousands of fish.

Fishing Area	Chinook	Sockeye	Coho	Pink	Chum	Total
Southeast Region Total	232	1,220	1,950	20,200	15,800	39,500
Prince William Sound	32	1,430	715	38,800	5,200	46,200
Upper Cook Inlet	7	1,330	239	149	127	1,900
Lower Cook Inlet	1	242	9	1,390	73	1,700
Bristol Bay	23	20,500	126	57	381	21,100
Central Region Total	63	23,500	1,100	40,400	5,800	70,900
Kodiak Area	12	2,910	329	9,930	1,190	14,400
Chignik	3	1,780	123	428	121	2,460
South Peninsula & Aleutians	5	1,990	257	3,840	1,060	7,150
North Peninsula	4	1,970	84	34	94	2,190
Westward Region Total	24	8,650	793	14,200	2,470	26,200
AYK Region Total	36	110	351	167	223	887
Total Alaska	360	33,500	4,190	75,000	24,300	137,000

Table 2. Preliminary 2000 Alaska commercial salmon harvests by fishing area and species, in metric tons.

Fishing Area	Chinook	Sockeye	Coho	Pink	Chum	Total
Southeast Region Total	1,727	3,332	6,318	31,409	67,727	110,455
Prince William Sound	306	4,236	3,041	60,455	19,045	87,273
Upper Cook Inlet	75	3,305	750	256	418	4,818
Lower Cook Inlet	8	582	33	1,595	309	2,545
Bristol Bay	163	57,273	435	95	1,191	59,091
Central Region Total	555	65,455	4,259	62,273	20,955	153,636
Kodiak Area	83	7,591	1,209	14,773	4,436	28,091
Chignik	16	6,227	429	536	468	7,682
South Peninsula & Aleutians	38	5,545	777	4,864	3,686	14,909
North Peninsula	25	5,045	291	46	300	5,727
Westward Region Total	192	24,409	2,709	20,227	8,909	56,364
AYK Region Total	263	341	1,100	168	836	2,709
Total Alaska	2,727	93,636	14,409	114,091	98,636	323,636

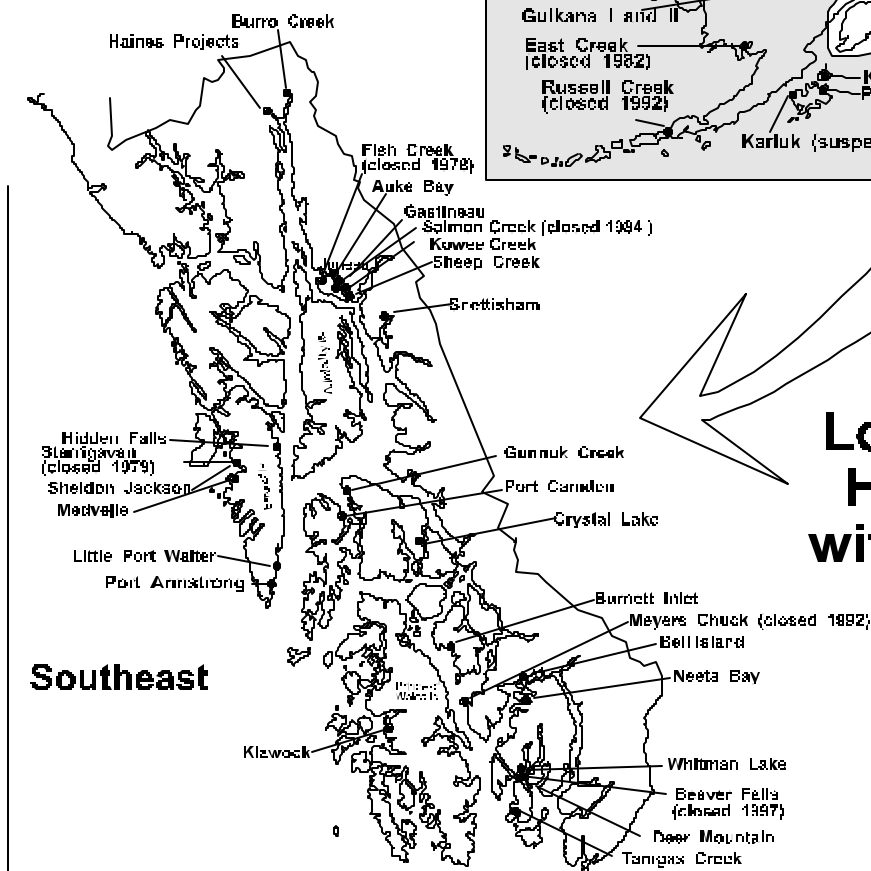
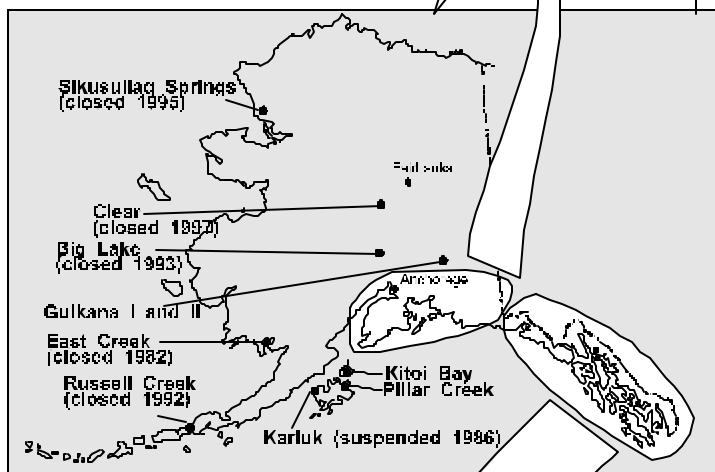
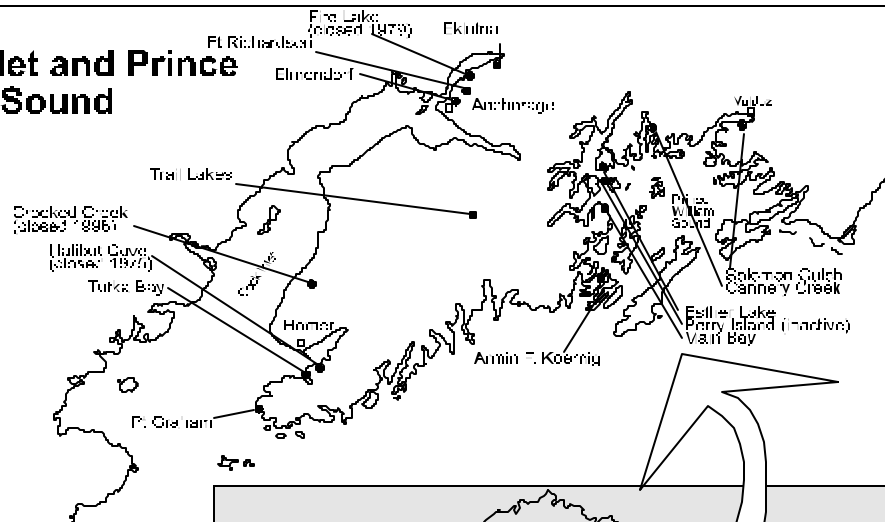
In 2000 there were 31 private nonprofit, 3 federal (including Bureau of Indian Affairs) and 2 state salmon hatcheries operating in Alaska. Most (23) of these facilities are located in southeast Alaska. The Cook Inlet/Prince William Sound region has 11 hatcheries, and Kodiak region has 2 hatcheries.

Alaskan hatcheries released approximately 1.5 billion fish (*see Table 1*). Of the fish released, 59% were pink salmon. Hatcheries in Prince William Sound and Cook Inlet contributed 54% of the fish released.

Table 3. 2000 salmon releases, by region, from Alaskan hatcheries, in millions of fish.

Region/Location	Pink	Chum	Coho	Chinook	Sockeye	Other	TOTAL
1 Southeast	89.15	385.01	14.00	7.45	9.89	0.06	505.56
2 Cook Inlet/Prince William Sound	656.87	100.35	3.65	1.74	44.07	1.84	804.53
3 Kodiak	137.7	22.33	1.65	0.00	5.86	0.00	167.55
TOTAL	879.72	507.69	19.31	9.19	59.81	1.9	1,477.63

Cook Inlet and Prince William Sound



Locations of Hatcheries within Alaska