

ALF RAYOV RC. 038

The Alitak Factor

Total sockeye catch for the Westside Management Area from 1985-2000(excluding 1989, Exxon Oil Spill) **29,077,387 total**

Average catch of sockeye per year from 1985-2000 **2,076,956.2 per year**

Total sockeye catch for the Alitak Management Area from 1985-2000(excluding 1989, Exxon Oil Spill) **15,556,979**

Average catch of sockeye per year from 1985-2000(excluding 1989, Exxon Oil Spill) **1,111,212.7 per year**

Total combine catch for the 15 year period in the Westside Management Area and Alitak Management Area from 1985-2000 **44,634,466**

Average catch for the combined areas was **3,188,169 per year!**

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Year	Perches	Frigates	Chinook	Sockeye	Coho	Pink	Chum	Total
1985	274	2,001	50	75,985	14,439	1,441,658	46,358	1,588,488
1986	346	1,678	253	100,403	16,412	1,706,869	91,524	2,239,458
1987	324	3,462	454	96,500	12,679	2,075,569	115,415	2,590,987
1988	363	6,001	1,352	491,593	20,716	6,235,588	134,791	6,897,453
1989	369	5,121	613	108,363	17,043	1,860,734	59,469	1,533,220
1990	413	6,913	397	112,218	44,674	11,417,713	133,117	11,938,439
1991	374	4,800	913	115,405	36,672	1,988,599	247,007	3,888,664
1992	408	6,077	858	427,454	128,718	5,538,196	450,039	6,546,645
1993	508	5,141	2,353	297,330	49,418	1,730,453	274,319	2,453,875
1994	390	3,065	1,634	925,256	104,547	9,291,637	166,069	10,390,925
1995	365	6,047	4,306	920,115	97,516	1,981,000	226,819	3,229,784
1996	392	12,070	3,728	1,652,225	102,304	9,472,530	584,513	11,755,277
1997	381	6,499	2,268	534,943	85,058	1,643,187	261,662	2,247,084
1998	416	11,700	11,848	998,895	141,111	8,574,478	669,942	10,546,282
1999	3	10	0	2,389	996	1,005	53	3,333
2000	354	12,094	12,090	1,383,151	176,475	5,674,758	218,883	7,268,777
2001	434	11,957	11,780	2,845,802	179,852	5,588,962	561,101	8,099,699
2002	429	11,121	17,238	2,496,791	128,717	1,538,405	402,779	4,576,950
2003	406	12,095	21,019	2,426,540	124,497	10,344,080	401,571	13,216,571
2004	350	30,024	16,940	1,236,314	135,965	3,873,574	529,281	5,591,464
2005	362	13,004	13,001	2,071,281	147,204	21,025,731	222,699	23,980,664
2006	328	7,398	10,437	2,846,733	71,983	1,780,555	365,034	4,764,043
2007	334	7,752	11,152	1,412,061	108,459	6,520,085	214,730	8,266,807
2008	290	9,675	13,896	2,229,631	163,102	12,335,360	176,635	14,999,615
2009	317	8,497	12,795	2,734,413	104,836	4,314,967	267,471	7,234,802
2010	306	7,355	9,382	1,600,262	111,908	5,333,309	79,444	7,444,905
2011	365	6,015	18,317	1,617,700	135,681	1,687,191	381,098	5,847,980
2012	328	5,499	11,921	1,379,997	166,177	2,415,914	256,153	11,187,062
2013	227	7,531	13,777	2,975,163	156,008	5,405,727	259,513	8,881,516
2014	225	8,939	21,744	2,413,232	239,504	11,766,880	634,428	18,497,741
2015	204	6,671	11,014	1,457,611	185,158	6,700,927	241,153	8,071,883
2016	211	8,277	16,191	1,206,357	251,605	20,205,610	612,513	22,676,925
2017	219	6,868	13,984	1,513,991	167,437	8,720,992	219,689	10,633,192
2018	199	3,387	11,374	831,096	92,170	3,732,346	223,653	4,709,354
2019	197	3,505	1,671	577,394	57,364	4,958,955	355,921	5,922,751
2020	235	2,992	6,962	610,139	78,111	1,837,746	227,172	4,796,650

Appendix D6 - Commercial salmon harvest by species and by gear type in the Alaska District 1985-2010.

Year	Perches	Frigates	Chinook	Sockeye	Coho	Pink	Chum	Total
1985	274	2,001	50	75,985	14,439	1,441,658	46,358	1,588,488
1986	346	1,678	253	100,403	16,412	1,706,869	91,524	2,239,458
1987	324	3,462	454	96,500	12,679	2,075,569	115,415	2,590,987
1988	363	6,001	1,352	491,593	20,716	6,235,588	134,791	6,897,453
1989	369	5,121	613	108,363	17,043	1,860,734	59,469	1,533,220
1990	413	6,913	397	112,218	44,674	11,417,713	133,117	11,938,439
1991	374	4,800	913	115,405	36,672	1,988,599	247,007	3,888,664
1992	408	6,077	858	427,454	128,718	5,538,196	450,039	6,546,645
1993	508	5,141	2,353	297,330	49,418	1,730,453	274,319	2,453,875
1994	390	3,065	1,634	925,256	104,547	9,291,637	166,069	10,390,925
1995	365	6,047	4,306	920,115	97,516	1,981,000	226,819	3,229,784
1996	392	12,070	3,728	1,652,225	102,304	9,472,530	584,513	11,755,277
1997	381	6,499	2,268	534,943	85,058	1,643,187	261,662	2,247,084
1998	416	11,700	11,848	998,895	141,111	8,574,478	669,942	10,546,282
1999	3	10	0	2,389	996	1,005	53	3,333
2000	354	12,094	12,090	1,383,151	176,475	5,674,758	218,883	7,268,777
2001	434	11,957	11,780	2,845,802	179,852	5,588,962	561,101	8,099,699
2002	429	11,121	17,238	2,496,791	128,717	1,538,405	402,779	4,576,950
2003	406	12,095	21,019	2,426,540	124,497	10,344,080	401,571	13,216,571
2004	350	30,024	16,940	1,236,314	135,965	3,873,574	529,281	5,591,464
2005	362	13,004	13,001	2,071,281	147,204	21,025,731	222,699	23,980,664
2006	328	7,398	10,437	2,846,733	71,983	1,780,555	365,034	4,764,043
2007	334	7,752	11,152	1,412,061	108,459	6,520,085	214,730	8,266,807
2008	290	9,675	13,896	2,229,631	163,102	12,335,360	176,635	14,999,615
2009	317	8,497	12,795	2,734,413	104,836	4,314,967	267,471	7,234,802
2010	306	7,355	9,382	1,600,262	111,908	5,333,309	79,444	7,444,905
2011	365	6,015	18,317	1,617,700	135,681	1,687,191	381,098	5,847,980
2012	328	5,499	11,921	1,379,997	166,177	2,415,914	256,153	11,187,062
2013	227	7,531	13,777	2,975,163	156,008	5,405,727	259,513	8,881,516
2014	225	8,939	21,744	2,413,232	239,504	11,766,880	634,428	18,497,741
2015	204	6,671	11,014	1,457,611	185,158	6,700,927	241,153	8,071,883
2016	211	8,277	16,191	1,206,357	251,605	20,205,610	612,513	22,676,925
2017	219	6,868	13,984	1,513,991	167,437	8,720,992	219,689	10,633,192
2018	199	3,387	11,374	831,096	92,170	3,732,346	223,653	4,709,354
2019	197	3,505	1,671	577,394	57,364	4,958,955	355,921	5,922,751
2020	235	2,992	6,962	610,139	78,111	1,837,746	227,172	4,796,650

Average^a 2000-2009 228 6,388 31,541 1,816,817 150,951 8,211,446 58,740 10,269,487

1975-2009 337 7,529 9,106 1,707,294 112,487 6,600,599 297,751 8,380,237

^a Webside Kuskokwim Management Plan units include the Southwest Anvik Natives, the Northwest Kuskokwim District except the Shishmaref Native Harvest Areas and the Southwest Kuskokwim District. Harvest numbers do not include test fisheries or commercial harvest retained for perservation.

^b Commercial salmon harvests were severely restricted in 1989 due to the presence of oil from the Exxon Valdez oil spill. Numbers do not include 1989.