

Submitted by the Alaska Department of Fish and Game  
 January 8, 2014

Frazer Lake sockeye salmon escapement and return-per-spawner. Return-per-spawner not calculated for 2007-2013 because brood years incomplete. Highlighted years 1988-1992 are years the lake was fertilized.

Brood Year	Escapement	Percentage Jacks	Return/Spawner	Escapement Goal	
				Upper Value	Lower Value
1987	40,544	20.5%	9.5	200,000	275,000
1988	246,704	8.9%	1.5	140,000	200,000
1989	360,373	2.8%	3.8	140,000	200,000
1990	226,707	4.7%	3.1	140,000	200,000
1991	190,358	8.7%	2.6	140,000	200,000
1992	185,825	13.0%	3.0	140,000	200,000
1993	178,391	9.5%	2.8	140,000	200,000
1994	206,071	8.1%	1.5	140,000	200,000
1995	196,323	21.0%	3.1	140,000	200,000
1996	198,695	38.4%	1.3	140,000	200,000
1997	205,264	13.0%	0.3	140,000	200,000
1998	233,755	16.4%	1.4	140,000	200,000
1999	216,565	31.5%	4.0	140,000	200,000
2000	158,044	15.5%	3.2	140,000	200,000
2001	154,349	1.3%	1.2	140,000	200,000
2002	85,317	25.7%	2.0	140,000	200,000
2003	201,679	70.1%	1.9	140,000	200,000
2004	120,664	6.9%	4.1	140,000	200,000
2005	136,949	0.5%	1.2	70,000	150,000
2006	89,516	37.6%	4.9	70,000	150,000
2007	120,185	58.6%		70,000	150,000
2008	105,363	10.8%		75,000	170,000
2009	101,845	4.6%		75,000	170,000
2010	94,680	52.3%		75,000	170,000
2011	134,565	42.5%		75,000	170,000
2012	154,416	1.8%		75,000	170,000
2013	136,059	3.9%		75,000	170,000