

PASSAGE ESTIMATES OF SPRING CHINOOK SALMON AT GOLD RAY DAM

Year	# Wild	%wild	# Hatchery	%hatch	Total	Jacks < 20 in	Jacks < 24 in	Adults ≥ 24 in
1942	41,779	100	--	--	41,779	6,220	--	--
1943	36,136	100	--	--	36,136	4,535	--	--
1944	30,632	100	--	--	30,632	3,746	--	--
1945	31,996	100	--	--	31,996	5,270	--	--
1946	28,374	100	--	--	28,374	4,620	--	--
1947	33,637	100	--	--	33,637	3,074	--	--
1948	26,979	100	--	--	26,979	2,923	--	--
1949	18,810	100	--	--	18,810	1,806	--	--
1950	15,530	100	--	--	15,530	2,717	--	--
1951	19,443	100	--	--	19,443	4,858	--	--
1952	15,888	100	--	--	15,888	3,794	--	--
1953	31,465	100	--	--	31,465	4,233	--	--
1954	24,704	100	--	--	24,704	5,208	--	--
1955	15,714	100	--	--	15,714	2,806	--	--
1956	28,068	100	--	--	28,068	3,912	--	--
1957	17,710	100	--	--	17,710	3,032	--	--
1958	15,016	100	--	--	15,016	1,930	--	--
1959	13,972	100	--	--	13,972	2,618	--	--
1960	24,374	100	--	--	24,374	5,460	--	--
1961	31,775	100	--	--	31,775	5,370	--	--
1962	31,395	100	--	--	31,395	5,306	--	--
1963	40,567	100	--	--	40,567	6,937	--	--
1964	37,327	100	--	--	37,327	6,241	--	--
1965	47,644	100	--	--	47,644	8,140	--	--
1966	31,422	100	--	--	31,422	3,454	--	--
1967	14,693	100	--	--	14,693	2,447	--	--
1968	19,469	100	--	--	19,469	7,530	--	--
1969	59,043	100	--	--	59,043	6,732	--	--
1970	45,101	100	--	--	45,101	7,389	--	--
1971	28,339	96	1,134	4	29,473	6,113	--	--
1972	29,962	97	826	3	30,788	5,657	--	--
1973	34,691	98	585	2	35,276	4,978	--	--
1974	16,513	97	493	3	17,006	3,528	--	--
1975	20,442	95	1,041	5	21,483	4,564	--	--
1976	20,375	94	1,195	6	21,570	6,867	--	--
1977	14,884	91	1,519	9	16,403	3,031	--	--
1978	40,211	85	7,010	15	47,221	9,573	11,331	35,890
1979	29,278	77	8,929	23	38,207	2,469	5,762	32,445
1980	24,191	66	12,741	34	36,932	318	8,023	28,909
1981	12,841	75	4,372	25	17,213	1,536	3,005	14,208
1982	23,205	77	6,737	23	29,942	8,296	10,144	19,798
1983	9,846	79	2,665	21	12,511	2,946	4,653	7,858
1984	8,413	66	4,277	34	12,690	2,719	3,814	8,876
1985	27,814	69	12,731	31	40,545	-	15,008	25,537
1986	40,374	45	49,148	55	89,522	12,297	30,073	59,449
1987	37,446	46	44,135	54	81,581	3,875	16,229	65,352
1988	38,818	47	43,773	53	82,591	2,096	18,367	64,224
1989	7,903	13	52,429	87	60,332	678	6,550	53,782
1990	18,048	73	6,541	27	24,589	395	3,050	21,539
1991	9,337	76	3,013	24	12,350	213	2,370	9,980
1992	2,228	38	3,573	62	5,801	-	1,293	4,508
1993	12,634	48	13,469	52	26,103	2,696	6,756	19,347
1994	3,603	26	10,473	74	14,076	547	2,648	11,428
1995	20,726	25	61,225	75	81,951	1,217	6,172	75,779
1996	10,307	28	26,314	72	36,621	377	3,425	33,196
1997	9,599	23	32,195	77	41,794	551	2,814	38,980
1998	3,684	23	12,273	77	15,957	696	2,834	13,123
1999	5,952	28	15,029	72	20,981	608	1,871	19,110
2000	3,443	11	26,822	89	30,265	548	3,077	27,188
2001	9,339	28	23,934	72	33,273	861	2,287	30,986
2002	6,987	15	40,794	85	47,781	1,996	3,197	44,584
2003	19,270	46	22,571	54	41,841	1,859	2,994	38,847
2004	13,255	34	25,988	66	39,243	2,489	3,806	35,437
2005	5,803	32	12,287	68	18,090	611	1,279	16,811
2006	4,763	41	6,955	59	11,718	1,345	2,238	9,480
2007	3,465	31	7,706	69	11,171	418	1,567	9,604
2008	3,970	32	8,578	68	12,548	3,158	3,752	8,796
2009	5,234	39	8,329	61	13,563	696	2,288	11,275
2010	9,556	45	11,559	55	21,115	1,330	1,915	19,201
10 YR AVE.	8,164	34	16,870	66	25,034	1,476	2,532	22,502
AVE. ALL YEARS	21,194	73	15,908	47	30,512	3,499	5,798	27,589

COUNT PERIODS

SPRING CHINOOK SALMON	- March 1	to August 15
FALL CHINOOK SALMON	- August 16	to January 15
COHO SALMON	- September 16	to January 31
SUMMER STEELHEAD	- May 16	to December 31
WINTER STEELHEAD	- January 1	to May 15

Revised: 1/20/2011

Note: Jacks less than 20 inches in length are included in the totals for jacks less than 24 inches in length.