



California Dept. of Fish & Game  
 Native Anadromous Fish & Watershed Branch

GrandTab  
 Updated: 5-May-2003

**WINTER-RUN CHINOOK SALMON POPULATIONS:  
 Sacramento-San Joaquin River System**

SN 90653

YEAR	Sacramento River Mainstem				Dnstr. of RBDD	Battle Creek		Calaveras R.	TOTAL RUN
	Upstr. of RBDD 1/ Transfer to		LVNH 4/	TOTAL		In-river	CNFH		
	In-river 2/	CNFF 3/							
1970	45,673	a/		45,673				45,673	
1971	53,089			53,089				53,089	
1972	35,929			35,929				35,929	
1973	22,651			22,651				22,651	
1974	18,536			18,536				18,536	
1975	22,579			22,579			500	23,079	
1976	33,029			33,029			500	33,529	
1977	16,470			16,470				16,470	
1978	24,735			24,735			150	24,885	
1979	2,339			2,339				2,339	
1980	1,142			1,142				1,142	
1981	19,795			19,795				19,795	
1982	1,233			1,233				1,233	
1983	1,827			1,827				1,827	
1984	2,662			2,662			100	2,762	
1985	3,684			3,684	1,364			5,048	
1986	2,565			2,565				2,565	
1987	2,067			2,067	71			2,138	
1988	2,129			2,129	710			2,839	
1989	591	42		633	14			647	
1990	370	14		384	21			405	
1991	159	33		192	0			192	
1992	1,130	34		1,164	68			1,232	
1993	349			349	7			356	
1994	142	42 *		184	0			184	
1995	1,116	43		1,159	61	88		1,308	
1996	1,001			1,001	0	325		1,326	
1997	836			836		44		880	
[1998]	2,930			2,930		103		3,033	
[1999]	3,264	24		3,288				3,288	
[2000]	1,270		82	1,352				1,352	
[2001]	7,572			7,572				7,572	
[2002]	9,077		104	9,181	18			9,199	

**DATA FOR [YEARS IN BRACKETS] ARE PRELIMINARY.**

1/ Red Bluff Diversion Dam.

2/ Includes numbers of fish for tributaries where estimates were not made.

3/ Transferred to Coleman National Fish Hatchery from Keswick Dam.

\* from both Keswick Dam and RBDD.

4/ Livingston Stone National Fish Hatchery

a/ Includes late-fall run fish.

Bob Kano