

TABLE II-1. Sacramento River natural and hatchery adult fall Chinook escapements in numbers of fish. (Page 1 of 1)

Year	Upper River ^{a/}			Lower River			Total		Grand Total
	Hatchery	Natural ^{b/}	Subtotal	Hatchery	Natural ^{b/}	Subtotal	Hatchery	Natural ^{b/}	
1970	3,010	61,159	64,168	10,266	82,718	92,984	13,275	143,877	157,152
1971	1,728	67,586	69,314	11,011	74,556	85,567	12,739	142,143	154,882
1972	1,259	36,485	37,744	6,766	47,647	54,413	8,025	84,131	92,156
1973	1,679	48,948	50,627	18,010	151,422	169,433	19,689	200,371	220,060
1974	1,984	66,304	68,288	11,799	121,930	133,729	13,783	188,234	202,017
1975	3,289	72,986	76,275	10,781	68,564	79,346	14,071	141,550	155,621
1976	3,017	80,262	83,279	8,612	75,975	84,586	11,628	156,237	167,865
1977	6,083	60,966	67,049	14,896	82,065	96,961	20,978	143,032	164,010
1978	2,717	66,991	69,708	9,937	47,303	57,240	12,654	114,295	126,948
1979	6,407	81,332	87,739	9,405	72,299	81,704	15,812	153,632	169,444
1980	10,271	45,504	55,775	14,645	71,608	86,253	24,916	117,113	142,028
1981	5,883	51,832	57,714	25,047	92,129	117,177	30,930	143,961	174,891
1982	17,117	39,694	56,811	14,548	92,600	107,148	31,666	132,293	163,959
1983	6,112	41,969	48,082	12,474	48,831	61,305	18,586	90,800	109,386
1984	19,594	51,771	71,365	19,131	67,733 ^{c/}	86,865	38,725	119,505	158,230
1985	15,869	103,698	119,566	13,385	105,753	119,138	29,254	209,450	238,704
1986	11,283	113,875	125,158	10,565	102,434	112,999	21,847	216,310	238,157
1987	9,981	76,861	86,842	9,851	97,930	107,782	19,833	174,791	194,623
1988	12,594	128,725	141,319	14,177	69,228	83,405	26,771	197,953	224,724
1989	10,212	67,296	77,508	14,730	59,387	74,117	24,942	126,683	151,625
1990	13,464	50,226	63,690	8,283	32,973	41,256	21,747	83,199	104,946
1991	10,031	35,258	45,289	15,999	56,144	72,143	26,030	91,402	117,432
1992	6,257	31,734	37,990	15,431	27,723	43,154	21,688	59,457	81,145
1993	7,056	55,144	62,200	17,570	55,412	72,982	24,626	110,556	135,182
1994	11,585	66,383	77,967	19,017	66,647	85,664	30,601	133,030	163,631
1995	24,810	112,234	137,044	16,738	141,252	157,990	41,548	253,486	295,034
1996	18,848	131,267 ^{d/}	150,116	13,670	135,803	149,474	32,519	267,071	299,589
1997	44,590	167,354	211,943	18,686	112,246	130,932	63,276	279,600	342,875
1998	42,400	60,713 ^{d/}	103,112	27,516	107,431	134,947	69,915	168,144	238,060
1999	23,194	256,629	279,823	19,029	97,089	116,118	42,224	353,718	395,942
2000	20,793	152,923	173,716	26,782	216,291	243,073	47,575	369,214	416,789
2001	23,710	130,440	154,150	33,689	358,217	391,906	57,399	488,657	546,056
2002	61,946	481,924 ^{e/}	543,870	23,747	207,883	231,630	85,693	689,806	775,499
2003	82,708	164,802	247,510	25,490	248,636	274,126	108,198	413,438	521,636
2004	51,557	70,557	122,114	28,510	132,930	161,440	80,067	203,487	283,554
2005	142,135	96,716	238,851	41,166	113,990	155,156	183,301	210,706	394,007
2006 ^{f/}	56,962	86,312	143,274	19,753	107,197	126,950	76,715	193,509	270,224

a/ Above the Feather River; 1971-1985 estimates include Tehama-Colusa Spawning Channel.

b/ Fish spawning in natural areas are the result of hatchery and natural production; estimates generally based on carcass surveys.

c/ Does not include estimated Bear River escapement, approximately 300 adult fish.

d/ Includes Butte Creek, for which a fall spawner survey was conducted in 1996 and 1998.

e/ Estimation methodology was changed due to an extremely high Battle Creek escapement in 2002.

f/ Preliminary.