Annual Fall-Run Chinook Salmon Spawning Escapement in the Yuba River during Pre– (1953–1971) and Post– (1972–Present) New Bullards Bar Reservoir Periods

Year	Pre-Reservoir Escapement	Year	Post-Reservoir Escapement (1)	Post-Reservoir Escapement (2)
1953	6,000	1972	9,258	9,258
1954	5,000	1973	24,119	24,119
1955	2,000	1974	17,809	17,809
1956	5,000	1975	5,641	5,641
1957	1,000	1976	3,779	3,779
1958	8,000	1977	8,722	8,722
1959	10,000	1978	7,416	7,416
1960	20,000	1979	12,430	12,430
1961	9,000	1980	12,406	12,406
1962	34,000	1981	14,025	14,025
1963	37,000	1982	39,367	39,367
1964	35,000	1983	14,256	14,256
1965	10,000	1984	9,965	9,965
1966	8,000	1985	13,066	13,066
1967	23,500	1986	19,406	19,406
1968	7,000	1987	18,510	18,510
1969	5,230	1988	8,501	8,501
1970	13,830	1989	9,837	9,837
1971	5,650	1990	no survey	no survey
		1991	14,413	14,413
		1992	6,361	6,361
		1993	6,516	6,516
		1994	8,022	10,691
		1995	14,561	14,561
		1996	20,482	27,520
		1997	21,720	25,778
		1998	27,225	30,802
		1999	21,463	23,067
		2000	12,162	14,852
		2001	16,541	22,384
		2002	17,930	23,202
Average	12,906		14,619	15,622

(1) All estimates assume that 15.5% of total spawning escapement occurred in the Rose Bar reach

(2) Estimates from 1972-1993 and 1995 assume that 15.5% of total spawning escapement occurred in the Rose Bar reach; estimates from 1994 and 1996-2002 are based on estimates resulting from actual surveys conducted in the Rose Bar reach

Sources:

1953–1966: Hallock (n.d.)

1967–1989: Mills and Fisher (1994)

1991–2001: Jones & Stokes Associates (1992–2002)

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