

TABLE B-4. Summary of Klamath River fall Chinook salmon estimates in numbers of adults and jacks.

Year or Average	Category	Nonlanded										Spawning Escapement							
		Total Inriver		Inriver Harvest		Fishery Mortality		Klamath River		Trinity River		Total		Hatchery		Total			
		Run	Total	Indian	Sport	Total	Total	Hatchery	Natural	Total	Hatchery	Natural	Total	Hatchery	Natural	Total	Hatchery	Natural	Total
1978-1980	Adults	63,306	17,398	14,621	2,777	1,329	3,896	21,277	25,163	3,823	15,593	19,416	7,709	36,871	44,579				
	Jacks	23,731	4,764	1,379	3,385	189	544	8,224	8,768	1,515	8,495	10,010	2,059	16,719	18,778				
1981-1985	Adults	63,230	22,224	17,128	5,096	1,593	8,812	16,313	25,125	2,934	11,354	14,288	11,746	27,667	39,413				
	Jacks	29,811	7,734	1,287	6,447	243	1,162	6,227	7,389	4,888	9,556	14,444	6,050	15,783	21,833				
1986-1990	Adults	151,203	51,814	38,669	15,145	3,498	13,194	21,543	34,737	11,912	49,242	61,154	25,106	70,785	95,891				
	Jacks	20,227	5,370	446	4,924	139	1,009	3,460	4,469	2,285	7,964	10,248	3,294	11,423	14,718				
1991-1995	Adults	80,666	13,668	10,574	3,094	983	12,980	26,594	39,574	5,104	21,339	26,442	18,084	47,932	66,016				
	Jacks	12,038	3,032	291	2,741	81	1,140	3,216	4,356	1,134	3,435	4,569	2,274	6,651	8,925				
1996	Adults	175,773	69,242	56,476	12,766	5,172	13,622	38,680	52,302	6,411	42,646	49,057	20,033	81,326	101,359				
	Jacks	9,532	2,502	190	2,312	64	543	1,696	2,239	249	4,478	4,727	792	6,174	6,966				
1997	Adults	83,736	17,763	12,087	5,676	1,167	13,275	34,637	47,912	5,387	11,507	16,894	18,682	46,144	64,806				
	Jacks	7,993	2,444	35	2,409	52	452	1,380	1,832	820	2,845	3,685	1,272	4,225	5,497				
1998	Adults	90,647	17,897	10,187	7,710	1,043	14,923	18,028	32,951	14,296	24,460	38,756	29,219	42,488	71,707				
	Jacks	4,639	1,161	53	1,108	28	403	881	1,284	192	1,974	2,166	595	2,855	3,450				
1999	Adults	51,048	16,942	14,660	2,282	1,322	9,290	11,660	20,950	5,037	6,797	11,634	14,327	18,457	32,784				
	Jacks	19,248	1,887	271	1,616	57	4,830	6,293	11,123	2,027	4,154	6,181	6,857	10,447	17,304				
2000	Adults	216,077	35,065	29,415	5,650	2,673	71,635	58,388	130,023	25,976	24,340	50,316	97,611	82,728	180,339				
	Jacks	187,333	1,885	303	1,582	58	839	2,891	3,730	1,070	3,503	4,573	1,909	6,394	8,303				
2001	Adults	11,343	1,899	399	1,500	86	1,364	6,378	7,742	267	1,369	1,636	1,631	7,747	9,378				
	Jacks	160,788 ^a	35,069	24,574	10,495	2,351	23,667	54,225	77,892	3,516	11,410	14,926	27,183	65,635	92,818				
2002	Adults	9,226	996	126	870	29	1,294	1,529	2,823	1,037	2,338	3,375	2,331	3,967	6,198				
	Jacks	191,949	39,714	30,034	9,680	2,810	31,970	55,423	87,393	29,812	32,219	62,031	61,782	87,642	149,424				
2003	Adults	3,845	858	44	814	21	290	848	1,138	574	1,254	1,828	864	2,102	2,966				
	Jacks	78,943	29,806	25,803	4,003	2,325	10,582	10,711	21,293	12,989	13,120	25,519	22,982	23,831	46,813				
2004	Adults	9,646	2,909	168	2,741	71	937	846	1,783	1,044	3,839	4,883	1,980	4,685	6,665				
	Jacks	65,227	10,001	8,016	1,985	738	13,955	13,554	27,509	13,744	13,235	26,979	27,699	26,789	54,488				
2005	Adults	2,296	1,100	70	1,030	27	42	398	440	59	670	729	101	1,068	1,169				
	Jacks	61,374	10,345	10,283	62	1,344	11,604	14,264	25,868	7,918	15,899	23,817	19,522	30,163	49,685				
2006	Adults	26,935	5,942	415	5,527	149	2,386	6,516	8,902	4,076	7,866	11,942	6,462	14,382	20,844				
	Jacks	132,131	33,985	27,573	6,312	2,526	16,969	21,292	38,261	19,081	39,378	57,459	35,050	60,670	95,720				
2007	Adults	1,684	390	21	369	10	180	232	412	33	839	872	213	1,071	1,284				
	Jacks	70,572	24,122	22,259	1,863	1,973	9,101	19,020	28,121	4,451	11,905	16,356	13,552	30,925	44,477				
2008 ^b	Adults	25,338	4,894	641	4,253	143	2,130	9,425	11,555	800	7,946	8,748	2,930	17,371	20,301				
GOAL	Adults																		235,000 ^c

a/ Total inriver run includes an estimated 30,550 fish that died prior to spawning in September 2002.

b/ Preliminary

c/ In 2008, fisheries were managed for a natural area spawning escapement of 40,700 adults.