

Table . North Fork Trinity River Summer Steelhead counts 1971-2000.

REF 90537

Year	Grizzly Creek to Hobo Gulch		Hobo Gulch to East Fork		Adults	Half-pounders	Combined
	Adults	Half-pounders*	Adults	Half-pounders			
1971	NS [†]		66				66
1979							320 ^a
1980							456 ^a
1981							219 ^a
1982	77		116				193 ^a
1983	12		33				45 ^b
1984	118		57 ^c				175 ^a
1985	NS		NS				NS
1986	NS		NS				NS
1987	NS		NS ^d				NS
1988	252		372				624 ^d
1989	338 ^e		NS				--
1990	325		229				554
1991	503	CDFG survey	534				1,037
1992	427	USFS survey ^f	396				823
1992	206		163				369
1993	246		358				604
1994	615		375				990
1995	443	2	385	0	825	2	827
1996	188	12	159	2	347	14	361
1997	152	4	165	7	317	11	328
1998	72	2	65	10	137	12	149
1999	133	7	27	14	160	21	181
2000	188	12	159	2	347	14	361

* Half-pounder steelhead (16 to 18 inches). Prior to 1995, fish of this size were recorded as adults while 12 to 15 inch fish were not recorded at all.

† NS = no survey.

^a Survey limited to a one-mile reach downstream from Hobo Gulch where 43 adults were counted.

^b The CDFG diving survey was followed by another conducted by the Forest Service a few days later. Less experienced surveyors and the possibility that the first survey triggered increased human avoidance behavior among steelhead may have reduced observations on the second survey.

^c For the years 1979 through 1982 the diving survey started at Morrison Gulch, about 1.7 miles downstream from Grizzly Creek. The excluded section has been used by an average of 3.7% of the holding adult steelhead.

^d Only 45 adult steelhead were observed during the 1983 diving survey even though 159 adults were counted through a downstream weir prior to the survey.

^e The 1994 survey terminated at Blacks Flat 3.3 miles upstream from the East Fork of the North Fork Trinity River. An average of 1.8% of the adult steelhead have been observed in the excluded reach during other years.

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Table . Continued.

- ⁴ Survey in 1988 was made while performing habitat typing over a period of one month. Because fish were migrating, some individuals may have been counted more than once.
- ⁵ In addition to the 338 adults observed upstream from Hobo Gulch, another 9 adults were observed immediately below the section but were not included in the table. The remainder of the lower river was not surveyed.