

TABLE 6. Adult chinook salmon natural spawner escapement estimates and adult female chinook salmon prespawning mortality rates for the Trinity River, 1978-1982 and 1987-1991.

Year	Adult chinook salmon natural spawner escapement estimates			Female adult prespawning chinook salmon mortality		
	Spring-run ^{a/}	Fall-run ^{b/}	Total	spring-run	Fall-run	Overall ^{c/}
1978	14,384	31,052	45,436	d/	d/	7.2%
1979	5,008	8,028	13,036	a	•	6.0%
1980	1,614	7,700	9,314	•	.	36.5 %
1981	3,362	15,340	18,702	•	•	2.6%
1982	3,868	9,274	13,142	•	•	1.5%
1987	28,993	71,920	100,913	49.9 %	18.8%	30.8%
1988	39,329	44,616	83,945	71.1%	43.7%	44.9%
1989	18,241	29,445	47,686	62.8%	23.1%	31.3%
1990	2,880	7,682	10,562	21.6%	5.5%	13.0%
1991	1,268	4,867	6,135	0.0%	1.2%	1.1%

^{a/} Spring-run chinook salmon escapement estimates are for fish migrating above Junction City Weir.

^{b/} Fall-run chinook salmon escapement estimates are for fish migrating above Willow Creek Weir.

^{c/} Overall is spring-run plus fall-run chinook salmon.

^{d/} The mortality was only given as an overall rate, not by the separate runs.