

TABLE 34. Prespawning Mortality Rates for Female Fall-run Chinook Salmon Observed During Periodic Carcass Recovery Surveys in the Upper Trinity River, 1955 through 1988. These Data are from Table 5 (Zuspan 1991): Reproduced with Author's Permission (nd = no data).

Year		Number			Prespawning mortality rate (%)
		Spawned	Unspawned	Total	
<u>Fall-run Chinook Salmon</u>					
1955	a/	2,076	32	2,108	1.5
1956	b/	3,438	219	3,657	6.0
1963	c/	4,953	238	5,191	4.6
1968	d/	1,494	124	1,618	7.7
1969	e/	1,889	23	1,912	1.2
1970	f/	632	34	666	5.1
1987	g/	2,284	1,015	3,299	30.8
1988	h/	490	399	889	44.9

- a/ Gibbs (1956)
- b/ Weber (1965)
- c/ LaFaunce (1965)
- d/ Rogers (1970)
- e/ Smith (1975)
- f/ Rogers (1973)
- g/ Stempel (1988)
- h/ Zuspan (1991)