

Table 1. Results of 2004-05 adult salmonid spawning surveys for three watersheds on the Mendocino coast. The female to redd ratio of 1.2 and the sex ratio of F=0.452, M=0.548 (standard) was used in these calculations.

Watershed	Stream / Reach	Coho Redds	Females	Males	Escapement Estimate	Survey Distance(mi)	Coho Redds/Mile	Steelhead Redds	Steelhead Redds/Mile
Caspar Creek	Mainstem, NF, SF	209	174	211	385	7.5	27.9	73	9.7
Little River	Mainstem	55	45.83	55.57	101.40	3.7	14.9	12	3.2
SF NoyoRiver	Mainstem, NFSF, Parlin, Bear Gulch, 320 Gulch, Shooter Gulch (except Kass)	210	175	212	387	24.5	8.6	89	3.6
	Total	474	394.83	478.57	873.4	35.7	13.3	174	4.9

* - Unknown redds are not included in Caspar Creek totals above.

Watershed	Coho Redds	Steelhead Redds	Unknown redds
Caspar Creek	209	73	4*
Little River	55	12	0
SF NoyoRiver	162	55	0
NFSF Noyo	48	34	0

Unknown redds (dates are: Qty. 2 age 1 redds on 1/20/05 and Qty. 2 age 1 redds on 2/01/05)

Female coho to redd ratio (2005, SF Noyo above ECS): Females = 142, Males = 165, Redds = 165, Ratio = 1.16,

Sex ratio(2005) = 46.25% F, 53.75% M