

ESTIMATED STEELHEAD REDD ABUNDANCE

2015 SPAWNING SEASON

MONITORING AREA, Population Area	SURVEY EFFORT		STEELHEAD REDD ABUNDANCE			
			TOTAL		WILD	
			ESTIMATE	95% CONFIDENCE INTERVAL	ESTIMATE	95% CONFIDENCE INTERVAL
	NUMBER SURVEYS	MILES				
ESU	88	90.5	5,716	1,414	5,244	1,275
COAST	37	33.5	1,252	290	1,252	290
Clatskanie	22	20.9	1,145	283	1,145	283
Scappoose	15	12.6	107	64	107	64
CASCADE	51	57.1	4,464	1,384	3,993	1,241
Clackamas	27	26.9	1,414	574	1,247	507
Sandy	24	30.2	3,050	1,259	2,745	1,133

Estimates derived using GRTS protocol. Estimates of wild spawners derived through application of live and carcass fin-mark observations.