

OREGON COAST DPS

FINAL

ESTIMATED STEELHEAD REDD ABUNDANCE

2020 SPAWNING SEASON

MONITORING AREA, Population Area	SURVEY EFFORT		STEELHEAD REDD ABUNDANCE			
			TOTAL		WILD	
			ESTIMATE	95% CONFIDENCE INTERVAL	ESTIMATE	95% CONFIDENCE INTERVAL
DPS (Outside Hatchery Hotspots)	179	151.9	59,984	9,041	58,522	8,888
NORTH COAST	66	61.3	21,077	5,848	19,769	5,642
<i>Nestucca Population</i>	33	29.0	3,909	888	3,146	714
<i>Outside Nestucca</i>	33	32.3	17,168	5,780	16,623	5,597
MID COAST	40	31.1	16,175	4,960	16,175	4,960
MID-SOUTH COAST	36	30.0	12,297	3,173	12,297	3,173
UMPQUA	37	29.5	10,436	3,597	10,281	3,543
DPS (Inside Hatchery Hotspots)	8	7.0	5,170	2,673	4,700	2,430

Estimates derived using EMAP protocol. Estimates are adjusted for visual observation bias. Estimates of wild spawners derived through application of live and carcass fin-mark observations.