## **ESTIMATED STEELHEAD REDD ABUNDANCE**

ESU Monitoring Area			s	STEELHEAD REDD ABUNDANCE			
			TOT	TOTAL		WILD	
	SURVEY EFFORT			95%		95%	
	NUMBER SURVEYS	MILES	ESTIMATE	CONFIDENCE INTERVAL	ESTIMATE	CONFIDENCE INTERVAL	
2013 Oregon Coast DPS	129	111.5	103,457	18,149	94,616	16,851	
NORTH COAST	31	28.7	30,144	8,958	29,371	8,728	
MID COAST	39	30.8	31,030	11,209	27,927	10,088	
MID-SOUTH COAST	35	34.9	19,476	5,152	15,423	4,080	
UMPQUA	24	17.1	22,807	9,847	21,895	9,453	

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