

2017 and 2018 Washington Coho Forecast Summary¹

Last updated: 02/23/18

Production unit	2017 Hatchery	2018 Hatchery	2017 Wild	2018 Wild	2017 Total	2018 Total
Dungeness R	10,203	9,087	918	505	11,121	9,592
Elwha R	1,307	242	513	718	1,820	960
Eastern Strait (excl. Dung, Elwha)	-	-	2,762	800	2,762	800
Western Strait	-	-	10,296	6,368	10,296	6,368
West/East sub-total excl. Dung, Elwha	-	-	13,058	7,168	13,058	7,168
West/East Strait sub-total	11,510	9,329	14,489	8,391	25,999	17,720
Nooksack R	39,041	50,797	6,291	18,629	45,332	69,426
Lummi Ponds	6,568	10,459	-	-	6,568	10,459
7B net pens	0	0	-	-	0	0
Indian Slough Hatchery	0	0	-	-	0	0
Samish R	-	-	6,209	1,162	6,209	1,162
Misc 7&7A (incl. San Juans CoOps)	0	0	735	783	735	783
Nook/Samish R sub-total	45,609	61,256	13,235	20,574	58,845	81,830
Skagit R sub-total	7,551	13,101	11,160	59,196	18,711	72,297
Stillaguamish R sub-total	1,520	0	7,622	18,950	9,142	18,950
Snohomish R	9,452	7,092	107,325	65,925	116,777	73,017
Tulalip Bay	51,626	31,211	-	-	51,626	31,211
Area 8A Misc. Hatchery	880	-	-	-	880	-
Snohomish R sub-total	61,958	38,303	107,325	65,925	169,283	104,228
Lake Washington	18,218	12,984	2,160	2,018	20,378	15,002
Green River	39,924	48,032	3,852	3,320	43,776	51,352
Elliot Bay Net Pens	0	0	-	-	0	0
Misc. Area 10,11,10E	6,831	0	1,728	1,429	8,559	1,429
Puyallup R	19,951	17,985	7,560	4,964	27,511	22,949
Mid-Sound sub-total	84,924	79,001	15,300	11,731	100,224	90,732
Area 13A-K wild, exc. Deschutes	-	-	1,575	1,976	1,575	1,976
Area 13A Hatchery (Minter CR)	6,547	7,340	-	-	6,547	7,340
Nisqually R	871	952	3,290	1,268	4,161	2,220
Deschutes R	-	-	67	59	67	59
Area 13D net pens (Squaxin Island)	10,018	15,718	-	-	10,018	15,718
Deep South Sound sub-total	17,436	24,010	4,932	3,303	22,368	27,313
Mid+Deep South Sound sub-total	102,360	103,011	20,232	15,034	122,592	118,045
Area 9A (Port Gamble)	12,070	12,680	1,337	579	13,407	13,259
Area 12A - Quilcene R	33,376	49,605	3,354	995	36,730	50,600
Area 12A - Quilcene Net Pens	2,893	0	-	-	2,893	0
Area 12/12B	-	-	43,460	27,693	43,460	27,693
Area 12C/12D (exc. Skokomish R)	-	-	47,869	30,503	47,869	30,503
Skokomish R	21,867	20,690	24,277	1,334	46,144	22,024
Area 12/12B-12D/Skok. R sub-total	21,867	20,690	115,606	59,530	137,473	80,220
Hood Canal sub-total	70,206	82,975	120,297	61,104	190,503	144,079
Puget Sound Total	300,713	307,975	294,360	249,174	595,074	557,149
Willapa Bay	54,998	44,542	36,720	20,645	91,718	65,187
Grays Harbor	36,355	51,414	50,043	42,379	86,398	93,793
Quinalt R	29,435	29,622	26,300	25,442	55,735	55,064
Queets R	13,651	10,814	6,548	6,964	20,199	17,778
North Coast Indept. Tribs	132	-	-	-	132	0
Hoh R	-	-	6,198	5,816	6,198	5,816
Quillayute R summer	3,376	3,313	1,468	2,743	4,844	6,056
Quillayute R fall	17,619	16,505	15,808	10,557	33,427	27,062
Coast total	155,566	156,210	143,085	114,546	298,651	270,756
Columbia Hatch/WA Wild Early ²	222,854	152,523	5,101	4,519	148,100	157,042
Columbia Hatch/WA Wild Late ²	133,533	111,774	20,605	8,393	226,000	120,167
Columbia Oregon Wild ³	-	-	4,401	8,990	6,500	8,990
Columbia total	356,387	264,297	30,107	21,902	380,600	286,199
Grand Total	812,667	728,482	467,552	385,622	1,274,325	1,114,104

Notes:

1) Ocean Age 3 (OA3) abundance

2) Columbia Early and Late Production Unit hatchery forecast categories include hatchery production from all states, Columbia Early and Late Wild Production Unit forecasts contain Washington-origin stocks only.

3) Oregon Wild Production Unit category is summarized separately from Columbia Early and Late categories because it is considered by ODFW to account for entire fall coho return on Oregon side of river.