

2020 and 2021 Washington Coho Forecast Summary¹

Last updated: 02/22/21

Production unit	2020 Hatchery	2021 Hatchery	2020 Natural	2021 Natural	2020 Total	2021 Total
Dungeness R	15,954	10,131	955	716	16,909	10,847
Elwha R	1,525	1,416	2,184	213	3,709	1,629
Eastern Strait (excl. Dung, Elwha)			1,171	1,378	1,171	1,378
Western Strait			6,355	5,306	6,355	5,306
West/East sub-total excl. Dung, Elwha			7,526	6,684	7,526	6,684
West/East Strait sub-total	17,479	11,547	10,665	7,613	28,144	19,160
Nooksack R	37,029	51,066	12,174	29,000	49,203	80,066
Lummi Ponds	5,450	3,549			5,450	3,549
Samish R			2,914	5,261	2,914	5,261
Misc 7&7A (incl. San Juans CoOps)			359	1,000	359	1,000
Nook/Samish R sub-total	42,479	54,615	15,447	35,261	57,926	89,876
Skagit R sub-total	19,644	22,017	29,492	58,434	49,136	80,451
Stillaguamish R sub-total	2,287	4,004	19,462	26,824	21,749	30,828
Snohomish R	5,866	15,279	39,020	60,000	44,886	75,279
Tulalip Bay	19,449	12,679			19,449	12,679
Area 8A Misc. Hatchery	1,243	1,980			1,243	1,980
Snohomish R sub-total	26,558	29,938	39,020	60,000	65,578	89,938
Lake Washington	7,869	6,218	668	1,588	8,537	7,806
Green River	68,002	75,962	1,361	1,557	69,363	77,519
Misc. Area 10,11,10E	10,258	11,669	1,662	2,981	11,920	14,650
Puyallup R	23,609	30,758	6,444	10,093	30,053	40,851
Mid-Sound sub-total	109,738	124,607	10,135	16,219	119,873	140,826
Area 13A-K wild, exc. Deschutes			1,620	7,380	1,620	7,380
Area 13A Hatchery (Minter CR)	9,731	14,997			9,731	14,997
Nisqually R	7,737	13,815	981	3,239	8,718	17,054
Deschutes R			27	615	27	615
Area 13D net pens (Squaxin Island)	34,933	39,292			34,933	39,292
Deep South Sound sub-total	52,401	68,104	2,628	11,234	55,029	79,338
Mid+Deep South Sound sub-total	162,139	192,711	12,763	27,453	174,902	220,164
Area 9A (Port Gamble)	9,701	5,951	399	1,051	10,100	7,002
Area 12A - Quilcene R	39,092	31,748	481	410	39,573	32,158
Area 12/12B			15,590	12,780	15,590	12,780
Area 12C/12D (exc. Skokomish R)			17,285	14,077	17,285	14,077
Skokomish R	22,516	16,528	2,105	1,986	24,621	18,514
Area 12/12B-12D/Skok. R sub-total	22,516	16,528	34,980	28,843	57,496	45,371
Hood Canal sub-total	71,309	54,227	35,860	30,304	107,169	84,531
Puget Sound Total	341,895	369,059	162,709	245,889	504,604	614,948
Willapa Bay	51,785	61,614	17,850	19,040	69,635	80,654
Grays Harbor	44,328	31,675	47,962	44,843	92,290	76,518
Quinalt R	26,969	24,645	17,465	15,005	44,434	39,650
Queets R	10,881	11,780	7,835	3,919	18,716	15,699
Hoh R			4,159	3,013	4,159	3,013
Quillayute R summer	3,406	3,370	847	292	4,253	3,662
Quillayute R fall	12,958	15,059	9,160	7,545	22,118	22,604
Coast total	150,327	148,143	105,278	93,657	255,605	241,800
Grand Total	642,822	2,056,602	298,387	389,746	941,209	2,446,348

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.