

# 2016 and 2017 Washington Coho Forecast Summary<sup>1</sup>

Last updated: 03/15/17

Production unit	2016 Hatchery	2017 Hatchery	2016 Wild	2017 Wild	2016 Total	2017 Total
Dungeness R	2,915	10,203	116	918	3,030	11,121
Elwha R	740	1,307	153	513	894	1,820
Eastern Strait (excl. Dung, Elwha)	-	-	541	2,762	-	2,762
Western Strait	-	-	3,886	10,296	3,886	10,296
West/East sub-total excl. Dung, Elwha	-	-	<b>4,427</b>	<b>13,058</b>	4,427	13,058
<b>West/East Strait sub-total</b>	<b>3,655</b>	<b>11,510</b>	<b>4,696</b>	<b>14,489</b>	<b>7,810</b>	<b>25,999</b>
Nooksack R	19,815	39,041	4,750	6,291	24,565	45,332
Lummi Ponds	8,010	6,568	-	-	8,010	6,568
7B net pens	0	0	-	-	0	0
Indian Slough Hatchery	0	0	-	-	0	0
Samish R	-	-	3,473	6,209	3,473	6,209
Misc 7&7A (incl. San Juans CoOps)	964	0	765	735	1,729	735
<b>Nook/Samish R sub-total</b>	<b>28,789</b>	<b>45,609</b>	<b>8,987</b>	<b>13,235</b>	<b>37,776</b>	<b>58,845</b>
<b>Skagit R sub-total</b>	<b>4,947</b>	<b>7,551</b>	<b>8,912</b>	<b>11,160</b>	<b>13,859</b>	<b>18,711</b>
<b>Stillaguamish R sub-total</b>	<b>0</b>	<b>1,520</b>	<b>2,770</b>	<b>7,622</b>	<b>2,770</b>	<b>9,142</b>
Snohomish R	1,809	9,452	16,740	107,325	18,549	116,777
Tulalip Bay	18,564	51,626	-	-	18,564	51,626
Area 8A Misc. Hatchery	252	880	-	-	252	880
<b>Snohomish R sub-total</b>	<b>20,625</b>	<b>61,958</b>	<b>16,740</b>	<b>107,325</b>	<b>37,365</b>	<b>169,283</b>
Lake Washington	3,502	18,218	912	2,160	4,414	20,378
Green River	8,012	39,924	958	3,852	8,970	43,776
Elliot Bay Net Pens	3,270	0	-	-	3,270	0
Misc. Area 10,11,10E	2,096	6,831	600	1,728	2,696	8,559
Puyallup R	7,606	19,951	1,576	7,560	9,182	27,511
<b>Mid-Sound sub-total</b>	<b>24,486</b>	<b>84,924</b>	<b>4,046</b>	<b>15,300</b>	<b>28,532</b>	<b>100,224</b>
Area 13A-K wild, exc. Deschutes	-	-	4,352	1,575	4,352	1,575
Area 13A Hatchery (Minter CR)	85	6,546	-	-	85	6,546
Nisqually R	735	871	1,486	3,290	2,221	4,161
Deschutes R	-	-	48	67	48	67
Area 13D net pens (Squaxin Island)	1,798	10,017	-	-	1,798	10,017
<b>Deep South Sound sub-total</b>	<b>2,618</b>	<b>17,434</b>	<b>5,886</b>	<b>4,932</b>	<b>8,504</b>	<b>22,366</b>
<b>Mid+Deep South Sound sub-total</b>	<b>27,105</b>	<b>102,358</b>	<b>9,932</b>	<b>20,232</b>	<b>37,036</b>	<b>122,590</b>
Area 9A (Port Gamble)	14,199	12,067	-	-	14,766	12,067
Area 12A - Quilcene R	40,130	33,368	-	-	41,553	33,368
Area 12A - Quilcene Net Pens	3,034	2,893	-	-	3,034	2,893
Area 12/12B	-	-	14,921	43,449	14,924	43,449
Area 12C/12D (exc. Skokomish R)	-	-	16,435	47,857	16,439	47,857
Skokomish R	24,106	21,862	3,957	24,271	28,071	46,133
Area 12/12B-12D/Skok. R sub-total	24,106	21,862	35,313	115,577	59,434	137,439
<b>Hood Canal sub-total</b>	<b>81,469</b>	<b>70,190</b>	<b>35,313</b>	<b>115,577</b>	<b>118,787</b>	<b>185,767</b>
<b>Puget Sound Total</b>	<b>166,589</b>	<b>300,696</b>	<b>87,350</b>	<b>289,640</b>	<b>255,403</b>	<b>590,336</b>
Willapa Bay	28,093	54,998	39,516	36,720	67,609	91,718
Grays Harbor	22,890	36,355	4,951	50,043	27,841	86,398
Quinalt R	19,821	29,435	17,100	26,300	36,921	55,735
Queets R	4,492	13,652	3,494	6,548	7,986	20,200
North Coast Indept. Tribs	2,541	132	1,924	6,460	4,465	6,592
Hoh R	0	0	2,066	6,198	2,066	6,198
Quillayute R summer	1,368	3,376	285	1,468	1,653	4,844
Quillayute R fall	6,443	17,619	4,468	15,808	10,911	33,427
<b>Coast total</b>	<b>85,648</b>	<b>155,567</b>	<b>73,804</b>	<b>149,545</b>	<b>159,452</b>	<b>305,112</b>

Columbia Hatch/WA Wild Early <sup>2</sup>	136,200	222,800	11,900	5,100	148,100	227,900
Columbia Hatch/WA Wild Late <sup>2</sup>	199,900	133,500	26,100	20,600	226,000	154,100
Columbia Oregon Wild <sup>3</sup>	-	-	6,500	4,400	6,500	4,400
<b>Columbia total</b>	<b>336,100</b>	<b>356,300</b>	<b>44,500</b>	<b>30,100</b>	<b>380,600</b>	<b>386,400</b>
<b>Grand Total</b>	<b>588,337</b>	<b>812,563</b>	<b>205,654</b>	<b>469,285</b>	<b>795,455</b>	<b>1,281,849</b>

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.