

2025 Grays Harbor Fall Salmon Management Summary Table

Model A1v - NALF (New Abundances Last year's Fisheries) 2025 Forecast abundance with 2024 fishing package.

FRAM Run: 2510

CHEHALIS RIVER BASIN									
	Chinook			Coho			Chum		
	Natural	Hatchery	Total	Natural	Hatchery	Total	Natural	Hatchery	Total
Forecasted abundance	10,497	719	11,216	52,677	52,713	105,390	146,925	4,988	151,931
Escapement Goals	9,753	578	10,331	28,506	1,500	30,006			21,000
Total Available Harvestable	744	141	885	24,171	51,213	75,384			130,931
Non-treaty Share	372	71	443	12,085	25,607	37,692			65,466
Harvest Impacts									
WDFW-managed fishery Harvest	302	101	403	10,329	9,720	20,049			12,406
Marine Area 2.2 Harvest	130	74	205	1,409	1,585	2,993			202
Freshwater Harvest	104	17	121	7,226	6,923	14,149			2,357
Commercial Harvest (Area 2A, 2D)	68	10	78	1,695	1,212	2,907			9,847
Chehalis Tribal Harvest	61	0	61	2,550	1,898	4,448			0
QIN Treaty Harvest	1,978	345	2,324	14,198	11,708	25,906			23,377
Total Chehalis Basin Harvest	2,342	447	2,788	27,078	23,326	50,404			35,783
Expected Escapement									
	8,155	272	8,428	25,599	29,387	54,987			N/A
		184			4408				
Harvest Rates									
WDFW-managed fishery Harvest Rate	2.9%	14.08%	3.60%	19.61%	18.44%	19.02%			8.17%
Total Recreational harvest rate	2.23%	12.69%	2.90%	16.39%	16.14%	16.27%			1.68%
Proportion of Rec Marine Area 2.2	55.63%	81.40%	62.86%	16.31%	18.62%	17.46%			7.89%
Proportion of Rec Freshwater	44.37%	18.60%	37.14%	83.69%	81.38%	82.54%			92.11%
Commercial Impact Rate in 2A-D only	0.57%								
Commercial harvest rate	0.65%	1.39%	0.69%	3.22%	2.30%	2.76%			6.48%
Chehalis Tribal harvest rate	0.58%	0.00%	0.55%	4.84%	3.60%	4.22%			0.00%
QIN Treaty Harvest Rate	18.85%	48.04%	20.72%	26.95%	22.21%	24.58%			15.39%
Total Chehalis Basin Harvest Rate	22.31%	62.12%	24.86%	51.40%	44.25%	47.83%			23.55%

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HUMPTULIPS RIVER BASIN									
	Chinook			Coho			Chum		
	Natural	Hatchery	Total	Natural	Hatchery	Total	Natural	Hatchery	Total
Forecasted abundance	3,727	3,170	6,897	3,759	19,764	23,523	146,925	4,988	151,931
Escapement Goal	3,573	369	3,942	6,894	400	7,294			21,000
Total Available Harvestable	154	2,801	2,955	-3,135	19,364	16,229			130,931
Non-treaty Share	77	1,401	1,478	-1,568	9,682	8,114			65,466
Harvest Impacts									
WDFW-managed fishery Harvest	110	660	770	124	3,150	3,274			898
Marine Area 2.2 Harvest	13	97	110	12	223	235			0
Freshwater Harvest	82	553	636	82	2,887	2,969			523
Commercial Harvest	15	10	25	30	40	70			375
QIN Treaty Harvest	727	196	923	1,865	4,350	6,215			10,233
Total Humptulips Basin Harvest	837	856	1,693	1,988	7,501	9,489			11,132
Expected Escapement	2,890	2,314	5,204	1,771	12,263	14,034			N/A
		1328			1149				
Harvest Rates									
WDFW-managed fishery Harvest Rate	2.96%	20.82%	11.17%	3.29%	15.94%	13.92%			0.59%
Total Recreational harvest rate	2.55%	20.51%	10.80%	2.48%	15.74%	13.62%			0.34%
Proportion of Rec Marine Area 2.2	13.43%	14.90%	14.72%	12.42%	7.18%	7.33%			See above
Proportion of Rec Freshwater	86.57%	85.10%	85.28%	87.58%	92.82%	92.67%			100.00%
Commercial harvest rate in 2C Only	0.33%								
Commercial harvest rate	0.41%	0.31%	0.36%	0.81%	0.20%	0.30%			0.25%
QIN Treaty Harvest Rate	19.50%	6.19%	13.38%	49.60%	22.01%	26.42%			6.74%
Total Harvest Rate	22.46%	27.00%	24.55%	52.89%	37.95%	40.34%			7.33%

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GRAYS HARBOR TOTAL									
	Chinook			Coho			Chum		
	Natural	Hatchery	Total	Natural	Hatchery	Total	Natural	Hatchery	Total
Forecasted abundance	14,224	3,889	18,113	56,436	72,477	128,913	146,925	4,988	151,931
Escapement Goal	13,326	947	14,273	35,400	1,900	37,300			21,000
Total Available Harvestable	898	2,942	3,840	21,036	70,577	91,613			130,931
Non-treaty Share	449	1,471	1,920	10,518	35,289	45,806			65,466
Harvest Impacts									
WDFW-managed fishery Harvest	412	761	1,174	10,453	12,870	23,323			13,304
Marine Area 2.2 Harvest	143	171	314	1,420	1,808	3,228			202
Freshwater Harvest	186	570	756	7,307	9,811	17,118			2,880
Commercial Harvest	83	20	103	1,725	1,252	2,977			10,222
<i>Chehalis Tribe</i>	61	0	61	2,550	1,898	4,448			0
<i>Total NT - Harvest</i>	474	761	1,235	13,003	14,769	27,772			13,304
QIN Treaty Harvest	2,705	541	3,246	16,063	16,058	32,121			33,610
Total GH Harvest	3,179	1,303	4,481	29,066	30,827	59,892			46,914
Expected Escapement									
	11,045	2,586	13,632	27,370	41,651	69,021			105,017
	2,281	1512		8030	5557				-84017
Harvest Rates									
Non-treaty Harvest Rate	2.90%	19.57%	6.48%	18.52%	17.76%	18.09%			8.76%
Proportion of Rec Marine Area 2.2									6.55%
Marine Area 2.2 harvest rate	1.01%	4.40%	1.73%	2.52%	2.49%	2.50%			0.13%
Freshwater harvest rate	1.31%	14.66%	4.18%	12.95%	13.54%	13.28%			1.90%
Commercial harvest rate	0.58%	0.51%	0.57%	3.06%	1.73%	2.31%			6.73%
QIN Treaty Harvest Rate	19.02%	13.92%	17.92%	28.46%	22.16%	24.92%			22.12%
Total GH Harvest Rate	22.35%	33.49%	24.74%	51.50%	42.53%	46.46%			30.88%

15%	58%	28%	45%	48%	46%	28%
85%	42%	72%	55%	52%	54%	72%
100%	100%	100%	100%	100%	100%	100%

total natural spawner **12,557** -2473 **32,927**
 -769