

Chinook and coho harvest quotas and results for 2015 ocean salmon fishery management March options proposed by the Council.

Fishery or Quota Designation	Chinook TACs for Option			Coho TACs for Option		
	I	II	III	I	II	III
Model Run:	Chin0415	Chin0515	Chin0615	Coho1516	Coho1517	Coho1518
TREATY INDIAN OCEAN TROLL	66,250	54,000	40,000	50,000	40,000	30,000
May-June quota:	33,125	27,000	20,000			
July-Sept 15th quota:	33,125	27,000	20,000			
NON-INDIAN COMMERCIAL TROLL (coho MSF)	67,000	59,000	53,000	20,800	25,600	22,400
RECREATIONAL (coho MSF)	64,000 a/	62,000 b/	58,000 c/	159,200	134,400	117,600
NON-INDIAN TOTAL d/	131,000	121,000	111,000	180,000	160,000	140,000
TOTAL NORTH OF CAPE FALCON	197,250	175,000	151,000	230,000	200,000	170,000

a/ The Chinook Option I guideline includes a NOF coastwide guideline 10,000 Chinook marked with a healed adipose fin clip (fishery ending no later than June 12).

b/ The Chinook Option II guideline includes a NOF coastwide guideline 10,000 Chinook marked with a healed adipose fin clip (fishery ending no later than June 19).

c/ The Chinook Option III guideline includes a NOF coastwide guideline 10,000 Chinook marked with a healed adipose fin clip (June 13-26).

d/ The non-MSF equivalent Non-Indian TAC would be: Option I 125,000, Option II 115,000, and Option III 105,000 (based upon impacts on Lower Columbia River Natural Tule stock).

NOTE: Coho models contain the March 2015 PFMC ocean Alts 1-3, post NOF2 Puget Sound 2015 inputs, and 2015 BC forecasts and fishery inputs.

<u>2015 Coho potential "Driver Stocks"</u>	Coho Updated	Relevant Coho Modeling Outputs:			ER Cap or Guideline
		Option I	Option II	Option III	
Interior Fraser River (IFR) (ER in S.U.S. fisheries)	8 April, 2015	12.8%	12.1%	11.2%	10% SUS
Queets R.Natural (ocean escapement shown)		6,055	6,145	6,305	5,800 spawners
Lower Columbia River Natural (ocean ER shown)		14.5%	13.1%	10.7%	23% total
Strait of Juan De Fuca Natural (total ER shown)		14.2%	13.8%	13.0%	20% total
Oregon Coastal Natural (OCN) (ocean ER shown)		11.2%	11.5%	8.8%	15% total
Puget Sound natural production stocks		Other PS stocks are within normal status guidelines			-
Lower Columbia Natural Chinook Exploitation Rate		Option I 39.9%	Option II 38.2%	Option III 36.4%	41.0%