North Coast Salmon Update #1 – 8 July 2025

Please note that catch numbers and estimates are preliminary and are subject to review.

The 2025/26 Northern Salmon IFMP can be found at: 2025/2026 Northern Salmon IFMP

North Coast Troll

Coho and Pink Salmon

The Area F Troll, A-B Line (North Dixon Entrance) Pink Salmon directed opening (FN0547) started on Tuesday July 1 with Coho retention permitted and Skeena Sockeye bycatch provisions in effect. There are currently 15 vessels hailed into this opening and total effort to July 8th is estimated to be 79 vessel-days. Weekly estimates of effort, catch and releases to July 7 are summarized in the following table.

Table 1. Area F Troll – 2025 Estimated weekly catch and release by species

End			Chinook Coho		Pink		Sockeye		Chum			
WEEK	Date	Effort	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.
27	5-Jul	41	0	494	2,036	9	2,622	22	13	0	0	28
28	12-Jul	23	0	303	1,141	0	947	0	14	0	0	9
	Total	64	0	797	3,177	9	3,569	22	27	0	0	37

Note: Effort reported as vessel-days.

Due to ongoing concerns and continuing uncertainty regarding North Coast Coho abundance and productivity the Area F full fleet directed mixed stock Coho fishery and Central Coast Limited Coho Demonstration fishery will remain closed in 2025.

Areas 1 & 2 - Haida Gwaii

Recreational:

There are five major fly-in lodges operating on Haida Gwaii in 2025, including four in Area 1 and one in Area 2W. The major operations typically account for over 80% of the Area 1 and 2 recreational catch.

Area 1 and 2 recreational catch estimates are derived from two sources. The five major lodges participate in the DFO Logbook Catch Reporting program providing effort and catch data on a monthly basis. Also, the Haida Fisheries creel monitoring program, which started in early June, provides additional monitoring of effort, catch and releases (Chinook and Coho) for the Area 1 lodges as well as independent anglers fishing out of local communities. This includes residents of Haida Gwaii and visiting independent anglers as well as guided anglers staying at several smaller community-based lodges. Creel estimates for June will be reported in the next weekly update.

NC Chinook Management Plan

Areas 1, 2, 142, and that portion of Area 101 west of 131 degrees 40.0 minutes West longitude:

- May 29, 2025 to July 31, 2025 one (1) Chinook per day.
- August 1, 2025 to March 31, 2026 two (2) Chinook per day.

Area 3 - Nass River

The Nass River fish wheels have been operating since June 10. In-season run size estimates past the Nass fishwheels are shown in Table 2a. The pre-season forecast TRTC (Total Return to Canada) Nass Sockeye forecast range was 331k to 685k with a point estimate of 476k; an updated in-season TRTC estimate will be available soon. It is too early for estimates of pink, chum, coho, and steelhead.

Table 2a. Nass fishwheel in-season run size estimate to date on July 6, 2025, and historical average cumulative catch (1994-2024) to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	81,680	10,741	-	N/A
1994-2024 Avg.	88,700	13,080	-	N/A

^{*}Data provide from Nisga'a Lisims Government Fisheries and Wildlife Department. N/A means data not available at time of publishing.

A high-water period occurred from June 22-25; Fishwheel 1 operated successfully throughout this period. Water levels have receded and all Gitwinksihlkw Fishwheels are currently operating.

Nass River salmon stock assessment updates from the Nisga'a Fish and Wildlife Department will be available here:

https://www.dropbox.com/scl/fo/ahrrza0aplzcnamatapar/h?rlkey=n51s6qgu0yze0vrphue8dk4ap &st=mjjygbp9&dl=0

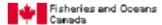
Nisga'a Fisheries:

Nisga'a Nation cumulative domestic (FSC) and total catch summary for Nass salmon and steelhead was not available in time for this update. Available information will be included in the next update.

Net Fisheries:

Area C:

The Area 3 gill net fishery opened July 2 and 3, 2025 (FN0588). Catch information is provided below.



Péches et Océans Canada



Fishery Operations System

Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces) for Period 01-Apr-2025 to 08-Jul-2025

Management Area 3 Report Details by Subarea or Portion																
	•				keye mon		Coho		Pink Imon		hum mon		no ok mon	Steelh	nead	
Stat Week	Week of Year	Date	Effort	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel Status	Last Updated
	C)2-Jul	75	4752	0	0	100	4079	296	13098	0	0	16	0	1 Preliminary	08-Jul- 2025
	0)3-Jul	75	3481	0	0	54	5335	606	14786	0	0	10	0	1 Preliminary	08-Jul- 2025
	Total for	Week	150	8233	0	0	154	9414	902	27884	0	0	26	0	2	
Total for N	Management A in F	krea 3 Period		8233	0	0	154	9414	902	27884	0	0	26	0	2	

Notes:

Printed from the Fishery Operations System on July 8, 2025 at 15:50

Area A:

The Area 3 seine fishery opened July 7 and July 8, 2025 (FN0610), catch data will be provided in the next weekly update.

CSAF Demonstration and Excess to Salmon Spawning Requirements (ESSR) Fisheries:

Two CSAF Demonstration fisheries targeting Nass Sockeye have been included in the 2025 IFMP. The fishery proponents, the Nisga'a Lisims Government and Gitanyow First Nation, have a combined access to 20.83% of the Canadian Commercial Total Allowable Catch for the Nass.

A separate two CSAF Demonstration fisheries targeting Area 3 Pink salmon were also included in the 2025 IFMP. North Coast Skeena First Nations Stewardship Society (NCSFNSS), Lax

Consult the applicable Fishery Manager or Biologist as to the status of particular catch estimates.

Kw'alaams Band and Metlakatla First Nation have indicated an interest in implementing these fisheries to access 17.08% of harvestable surplus for Area 3 Pink salmon, based on the Area 3 commercial seine harvest.

As occurred in 2023 and 2024, ESSR fishing plans that target the harvestable surplus of Meziadin Sockeye have been received from both Nisga'a Lisims Government and Gitanyow First Nation and undergoing evaluation for potential implementation in 2025.

Implementation of Demonstration and ESSR fisheries is subject to approval of the respective fishing plans.

Recreational Fisheries:

Data will be provided in-season.

Meziadin Fishway:

The Meziadin Fishway operations began on July 1. As of July 7, a total of 20 sockeye salmon have been counted at the fishway (Table 3). Water levels at the Fishway as of July 7, 2025 are 1.31 m as compared to the mean water levels from 1998-2024 of 1.36 m. Water temperatures are 15.0 °C compared to the 1999-2024 average of 15.1°C.

Table 3. Cumulative Meziadin fishway counts to July 7 and historical mean cumulative adult count to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	20	0	-	-
1994-2024 Avg.	1,302	1	-	-

Historic and 2025 counts will be available here:

http://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/meziadin-eng.html

Kwinageese Weir:

Kwinageese Weir information will be available for future updates.

Alaska Fisheries

District 101 Gillnet Fishery:

The District 101 (D1) gillnet fishery opened for four days from June 29 through July 3. Catch and effort information is available below (Table 4). The D1 gillnet fishery opened again for four days from July 6 through July 10; catch information from that fishery will be available in the next update.

Table 4. Alaska District 101 gillnet harvest and effort (CPUE) for stat week 27 in 2025 and the 10-year average.

Species	District 1 Catch – Week 27 (CPUE)	10-Year Average (CPUE)
Chinook	140 (1)	354 (2)
Sockeye	1,000 (8)	3,153 (21)
Coho	150	418
Pink	6,000 (50)	6,699 (44)
Chum	60,000 (500)	28,586 (158)
Effort (boats)	30	38
Fishing Days	4	4

District 104 Seine Fishery:

The District 104 (D4) purse seine fishery opened for 12 hours on July 6. Catch information from this fishery will be included in the next update.

More information on Southeast Alaskan fisheries is available here: http://www.adfg.alaska.gov/index.cfm?adfg=fishing.main

Area 4 - Skeena River

Based on results from the Tyee test fishery to July 7, the current run size estimates range from 1.05-4.49 M Skeena sockeye (80% certainty), with a mean (point) estimate of 1.869 M (Table 5, Figure 1).

Table 5. 2025 in-season run size estimate probability for Skeena Sockeye as of July 7, 2025

Species	Stock	Escapement	TRTC	2025 In-season Run Size Estimate Probability (TRTC)								2025 In-season Run Size Estimate Probability (TRTC)					
		Target		10%	25%	50%	75%	90%									
Sockeye	Skeena	1,050,000	Mean			1,869,110											
			Median	4,485,325	2,783,690	1,847,775	1,352,916	1,052,437									

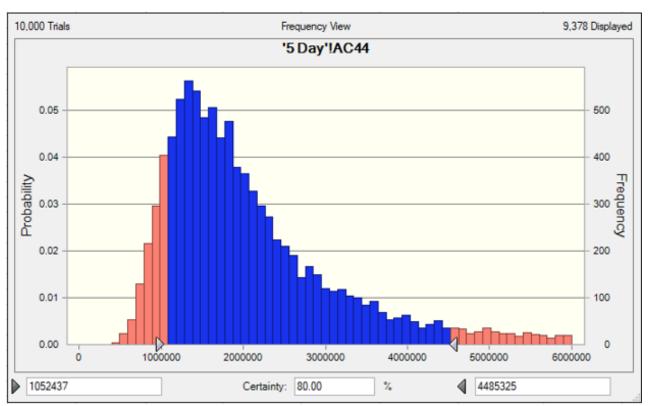


Figure 1. Total return to Canada run size probability distribution to July 7 2025. Shaded areas indicate 80% CI.

Net Fisheries:

Area C:

No Area C fisheries have occurred in Area 4 to date this season.

CSAF Demonstration and Excess to Salmon Spawning Requirements (ESSR) Fisheries: Four CSAF Demonstration fisheries targeting Skeena Sockeye were previously approved, with two new fisheries included in the 2025 IFMP. North Coast Skeena First Nations Stewardship Society (NCSFNSS), Kitsumkalum Band, Kitselas First Nation, Metlakatla First Nation, Lax Kw'alaams Band, Gitxsan First Nation, and Lake Babine Nation fisheries represent access to 20.83% of the Canadian Commercial Allowable Catch, further divided by geographic access and proponent.

An initial opening for the three Area 4 marine Demonstration fisheries, implemented by NCSFNSS, Metlakatla First Nation, and Lax Kw'alaams Band, is set to occur July 9-10, with harvest information available following. "Type B" Dual Fishing, or the retention of non-target species for FSC purposes, will be applicable to this first opportunity. "Type A" Dual Fishing, or the retention of target species for FSC purposes, has been included in the 2025 IFMP and continues to be evaluated for application to Area 4 opportunities.

Three ESSRs in the Skeena River watershed were included in the 2025 IFMP: Babine Jack Sockeye (Lake Babine Nation), Babine Large Sockeye (Lake Babine Nation), and Bulkley River

Pink salmon (Office of the Wet'suwet'en). The Kitwanga Pink ESSR fishery, which had occurred historically, has seen renewed interest from Gitanyow First Nation, with the intention to revisit previous trigger mechanisms and continue to develop an updated fishing plan for 2025.

Implementation of CSAF Demonstration fisheries and ESSRs is subject to approval of the respective fishing plans.

Recreational Fisheries:

Area 3 and 4 Creel Survey

May Summary

The North Coast Skeena First Nations Stewardship Society began their creel survey operations in May of 2025. They performed 301 interviews totalling 891 anglers, with a reported catch of 424 Chinook and 9 Coho. These numbers are expanded and produce a catch estimate of 1,105 Chinook and 23 Coho for the month of May.

NC Chinook Management Plan

The following measures are in place::

Areas 3 to 5, 103 to 105, Subarea 102-1, and that portion of Area 101 east of 131 degrees 40.0 minutes West longitude:

- Effective June 1, 2025 at 00:01 hours to June 22, 2025 One (1) Chinook per day.
- Effective June 23, 2025 to July 23, 2025 Zero (0) Chinook per day.
- Effective July 24, 2025 to August 17, 2025 One (1) Chinook per day.
- Effective August 18, 2025 to March 31, 2026 two (2) Chinook per day.

Tyee Test Fishery:

The test fishery began operation on June 10, 2025. As of July 7, the estimated number of large sockeye past Tyee is 186,528.

Table 6. Tyee test fishery cumulative index to date July 7, 2025 and ten-year average (2015-2024) to date.

Year	Sockeye	Coho	Pink (odd)	Chum	Lg. Chinook	Steelhead
2025	143.18	0	3.31	0.28	64.48	0.78
2024	147.38	0	-	0.15	33.99	3.27
2023	190.55	0	0.19	0	60.53	0.67
2022	193.86	0.12	-	0	76.78	0.6
2021	82.45	0	0.2	0	36.58	0.23
2015-2024 Average	92.82	0.01	0.23	0.12	44.83	1.82

The 2025 Tyee test fishery daily and cumulative Sockeye escapement estimate data, along with 2025 daily and cumulative escapement indices by species, are available here: http://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/skeenatyee-eng.html

Kitwanga Weir:

The Gitanyow Fisheries Authority will be operating the Kitwanga Weir again this year. It is typically operational by early July. Updates provided by the Gitanyow Fisheries Authority will be available here: www.gitanyowfisheries.com

Sustut Weir:

The Province of BC will be operating the Sustut Weir this year. It is expected to be operational by August.

Area 6

CSAF Demonstration Fisheries

One CSAF demonstration fishery targeting Area 6 Pink salmon has been approved in recent years and was included in the 2025 IFMP. Implementation of this fishery is subject to approval of the final fishing plan.

Areas 7 to 10 - Central Coast

Net Fisheries:

The 2025 Chinook-directed commercial fisheries in Area 8 have concluded for the season. A total of four 24-hour openings were held on June 2, 9, 16 and 23. In addition, a 24-hour CSAF demonstration fishery took place on June 27. Preliminary catch estimates indicate approximately 148 Chinook were harvested during the commercial openings, with an additional 24 Chinook caught in the CSAF demo fishery.

Central Coast Recreational Fisheries:

Data will be provided when available later in the season.

The Heiltsuk, Kitasoo/Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA) continue to collect data through a creel survey and over-flight program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9, and in the Bella Coola River system within freshwater Region 5B Survey. Survey work will occur through September 2025. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations to collect important data from these fisheries.