

**North Coast Salmon Update #3 – 22 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 22 vessels hailed into this opening and total effort to July 21st is estimated to be 281 vessel-days. Weekly estimates of effort, catch and releases to July 21st are summarized in the following table.

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

WEEK	End		Chinook		Coho		Pink		Sockeye		Chum	
	Date	Effort	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.
27	5-Jul	41	0	446	2,035	5	2,628	35	11	2	0	23
28	12-Jul	85	0	763	4,477	4	5,334	18	64	4	0	34
29	19-Jul	111	9	1,284	6,786	0	4,378	35	45	3	0	40
30	26-Jul	44	0	529	2,448	0	970	0	3	0	0	44
Total		281	9	3,022	15,746	9	13,310	88	123	9	0	141

Note: Effort reported as vessel-days.

Chinook Salmon

The Area F Chinook Salmon ITQ opening and the Haida Community Based Chinook opening will be delayed until August 16th to minimize impacts to stocks of concern including the late passing Fraser Summer 5₂ Chinook. Open areas include portions of PFMAs 1, 101, 2W and 142. Based on the PSC Chinook Technical Committee preseason forecast the NBC AABM Chinook TAC was set at 141,700 and after deducting the expected recreational catch of 33,800 the remaining Area F Troll TAC is 107,900, which based on 180 licences remaining translates to an ITQ of 599 Chinook. Since Chinook encounter rates decline steeply through August it is unlikely that the Area F fleet will catch more than 50% of the TAC.

Retention of Coho and Pink salmon will be permitted in this opening and dockside validation of all Chinook landings is mandatory. Dual fishing for FSC is also permitted for designated participants in the Haida CBF opening. Area F Chinook and Coho catches are sampled for CWT recovery and DNA is collected from Chinook and Coho for GSI analysis.

Areas 1 & 2 - Haida Gwaii**Recreational:**

Area 1 and 2 recreational catch estimates for June were derived from two data sources, including logbook catch reports from the five major participating fly-in lodges as well as independent estimates of catch and releases generated by the Haida Fisheries creel program, which included



909 point-of-access interviews recorded at 8 sites. Interview data are used to generate CPUE and fishery activity patterns. Effort estimates are derived from both roving vessel counts and video site data. Preliminary recreational catch estimates for June are shown in the following table:

Table 2. Preliminary Recreational Catch Estimates, Haida Gwaii

2025 Preliminary estimates of June recreational fishing catch for Haida Gwaii (Areas 1 and 2)

Month	Area	Effort (Boat trips)	Coho	Coho-Rel	Chinook	Chinook-Rel	Pink	Sockeye	Chum	Halibut	Lingcod	Rockfish
June	1	4,202	3,421	1,083	5,356	13,893	87	18	125	2,648	3,628	2,410
	2E	-	-	-	-	-	-	-	-	-	-	-
	2W	863	119	5	1,821	2,809	11	0	5	680	2,590	1,108
	June Total	5,065	3,540	1,088	7,177	16,502	98	18	130	3,328	6,218	3,516

Note: Catch estimates are preliminary and subject to revision.

NC (North Coast) Chinook Management Plan

The following measures are in place:

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

- May 29, 2025 until 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 fishwheels have been operating since June 1, 2025. In-season run size estimates past the Nass fishwheels are shown in Table 3. The current in-season Sockeye forecast to Gitwinksihlkw is from 240k to 470k (95% confidence intervals) with a point estimate of 355k. The current in-season Chinook forecast to Gitwinksihlkw is from 9k to 12k (95% confidence intervals) with a point estimate of 10k.

Table 3. Nass fishwheel in-season run size estimate to date on July 20, 2025, and historical average run size (1994-2024) to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	181,733	9,103	49	32
1994-2024 Avg.	154,500	16,810	300	180

**Data from Nisga'a Lisims Government Fisheries and Wildlife Department.*

Water levels at the Gitwinksihlkw Fishwheels on July 20, 2025, are 2.1m as compared to the mean water levels from 1994-2024 of 2.3m. Water temperatures of 12.1°C are warmer than the 1994-2024 average of 10.1°C.

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?dl=0&rlkey=n51s6qgu0yze0vrphue8dk4ap>.

Net Fisheries:

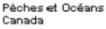


For the 2025 fishing season, there have been seven seine openings and four gill net openings in Area 3 to July 21, with additional seine openings announced for July 21 and 22, 2025. Available catch information is provided below.


Table 4. Commercial Salmon Area 3 Seine In-season Estimated Catch.



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Fishery Operations System

Commercial SALMON SEINE In-Season Estimated Catch-by-Area (Pieces)
for Period 01-Apr-2025 to 22-Jul-2025

Management Area 3

Report Details by Subarea or Portion

Stat Week	Week of Year	Date	Effort	Sockeye Salmon		Coho Salmon		Pink Salmon		Chum Salmon		Chinook Salmon		Steelhead		Status	Last Updated
				Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel		
		07-Jul	12	876	0	0	75	18043	0	10176	0	0	47	0	0	Preliminary	09-Jul-2025
		08-Jul	12	1344	0	0	110	28901	0	20211	0	0	99	0	0		09-Jul-2025
		Total for Week	24	2220	0	0	185	46944	0	30387	0	0	146	0	0		
		13-Jul	14	3175	0	0	124	103199	0	42562	0	0	40	0	0	Preliminary	15-Jul-2025
		14-Jul	15	587	0	0	58	40900	0	16267	0	0	22	0	0	Preliminary	15-Jul-2025
		17-Jul	15	3152	0	0	106	157667	0	26851	0	0	36	0	3	Preliminary	18-Jul-2025
		18-Jul	20	5262	0	0	197	211291	0	63912	0	0	58	0	34	Preliminary	22-Jul-2025
		Total for Week	64	12176	0	0	485	513057	0	149592	0	0	156	0	37		
		21-Jul	14	1977	0	0	107	98000	0	0	6007	0	19	0	3	Preliminary	22-Jul-2025
		Total for Week	14	1977	0	0	107	98000	0	0	6007	0	19	0	3		
		Total for Management Area 3 in Period	102	16373	0	0	777	658001	0	179979	6007	0	321	0	40		

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

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Table 5. Commercial Salmon Area 3 Gill Net In-season Estimated Catch.



Fishery Operations System

Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces)
for Period 01-Apr-2025 to 22-Jul-2025

Management Area 3

Stat Week	Week of Year	Date	Effort	Sockeye Salmon		Coho Salmon		Pink Salmon		Chum Salmon		Chinook Salmon		Steelhead		Status	Last Updated
				Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel		
		02-Jul	75	4752	0	0	100	4079	296	13098	0	0	16	0	1	Preliminary	08-Jul-2025
		03-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		
		09-Jul	93	4866	0	0	76	10602	1860	20083	137	0	29	0	2	Preliminary	14-Jul-2025
		10-Jul	72	2159	0	0	25	7158	1087	9005	58	0	15	0	0	Preliminary	14-Jul-2025
		Total for Week	165	7025	0	0	101	17760	2947	29088	195	0	44	0	2		
		Total for Management Area 3 in Period	315	15258	0	0	255	27174	3849	56972	195	0	70	0	4		

Notes:

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

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CSAF Demonstration Fisheries:

Two CSAF Demonstration fisheries targeting Nass River Sockeye have been included in the 2025 IFMP. The fishery proponents, 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.

Two marine CSAF Demonstration fisheries targeting Area 3 Pink salmon were also included in the 2025 IFMP. North Coast Skeena First Nations Stewardship Society (NCSFNSS), Lax 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. One opening occurred from July 15-16, with Sockeye and Chum retention permitted, and harvest data is provided in the following table:

Table 6. Harvest to date for Area 3 Demonstration Fisheries in 2025.

Proponent	Commercial Share	Catch to Date		
		Pink (pieces)	Chum (pieces)	Sockeye (pieces)
Coast Tsimshian (Lax Kw'alaams, Metlakatla)	5.693%	3253	2193	110



NCSFNSS (*Gitxaala,
Gitga'at, Kitsumkalum,
Kitselas*)

11.387%

13893

3020

314

As occurred in 2023 and 2024, an ESSR fishing plan that targets the harvestable surplus of Meziadin Sockeye has been approved for implementation by Gitanyow First Nation. Nisga'a Lisims Government has also provided an ESSR proposal that is undergoing evaluation.

Demonstration and ESSR fisheries are subject to annual approval of the respective fishing plans.

Meziadin Fishway:

The Meziadin Fishway operations began on July 1, 2025. A total of 28,492 Sockeye salmon have been counted at the fishway as of July 21 (Table 6). Water levels of 1.32m at the Fishway on July 21, 2025, compared to the mean water levels of 1.28m from 1999-2024. Water temperature of 17.0°C is warmer than the 1999-2024 average of 15.4°C.

Table 7. Cumulative Meziadin fishway counts to July 21 and historical mean cumulative adult count to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	28,492	1	-	-
1994-2024 Avg.	41,480	46	-	-

Historic and 2025 counts will be available here: <http://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/meziadin-eng.html>

Recreational Fisheries:

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.

Nass River watershed started closed to recreational Chinook retention.

Nass Chinook:

The following measures under [FN0653](#) were put into place for the tidal portion of Gingolx River and some subareas of PFMA 3 to address ongoing concerns for Nass Chinook:

- July 24, 2025 to August 8, 2025: Chinook daily quota zero (0) per day in Subareas 3-12 to 3-18



- August 9, 2025 to August 17, 2025: Chinook daily quota one (1) per day in Subareas 3-12 and 3-18
- August 18, 2025 to March 31, 2025: Chinook daily quota two (2) per day in Subareas 3-12 to 3-18
- Chinook daily quota zero (0) per day in the Tidal Waters of the Gingolx (Kincolith) River during the period of July 24, 2025 to March 31, 2026.

Kwinageese Weir:

The Kwinageese Weir, operated by the Nisga'a Fish and Wildlife Department, started on July 11, 2025 and is scheduled to operate to October 10, 2025. As of July 15, 2025 total of 9 Chinook, 0 Sockeye and 0 Coho have been counted upstream. Current water level is 0.50 m as compared to the mean temperature of 0.38m (2002-2024) and water temperature is 17.0 C.

Alaska Fisheries:

District 101 Gillnet Fishery:

The District 101 (D1) gillnet fishery opened for four days from July 13 through July 17. Catch and effort information is available below (Table 7). The D1 gillnet fishery opened again for four days from July 20 through July 24; catch information from that fishery will be available in the next update.

Table 8. Alaska District 101 gillnet harvest and effort (CPUE) for stat week 29 in 2025 and the 10-year average.

Species	District 101 Catch – Week 29 (CPUE)	10-Year Average (CPUE)
Chinook	50 (1)	119 (1)
Sockeye	1,200 (8)	2,181 (14)
Coho	200 (2)	976 (6)
Pink	28,000 (186)	22,018 (145)
Chum	41,000 (272)	33,960 (223)
Effort (boats)	36	40
Fishing Days	4	4

District 104 Seine Fishery:

The District 104 (D4) purse seine fishery opened for 12 hours on July 13 and 8 hours on July 17. Catches from these fisheries are included in Table 8 below. The fishery opened again for 15 hours on July 20; catch information from that fishery will be available in the next update.

Table 9. Alaska District 104 purse seine harvest by opening to date.

	Chinook	Sockeye	Coho	Pink	Chum	Boats	Hours
13-Jul-25		2,500	1,100	17,000	8,500	13	12
17-Jul-25**		**	**	**	**	**	8

**Total

confidential



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



Area 4 - Skeena River

As of July 20, 2025, the estimated Total Return to Canada (TRTC) ranges from 1.15– 2.93 million Sockeye with a point estimate of 1.7 million (Table 9, Figure 1).

Table 10. 2025 in-season run size estimate probability for Skeena Sockeye as of July 20, 2025.

Species	Stock	Escapement Target	TRTC	2025 In-season Run Size Estimate Probability				
				10%	25%	50%	75%	90%
Sockeye	Skeena	1,050,000	Mean			1,769,984		
			Median	2,933,699	2,296,589	1,769,670	1,403,786	1,156,811

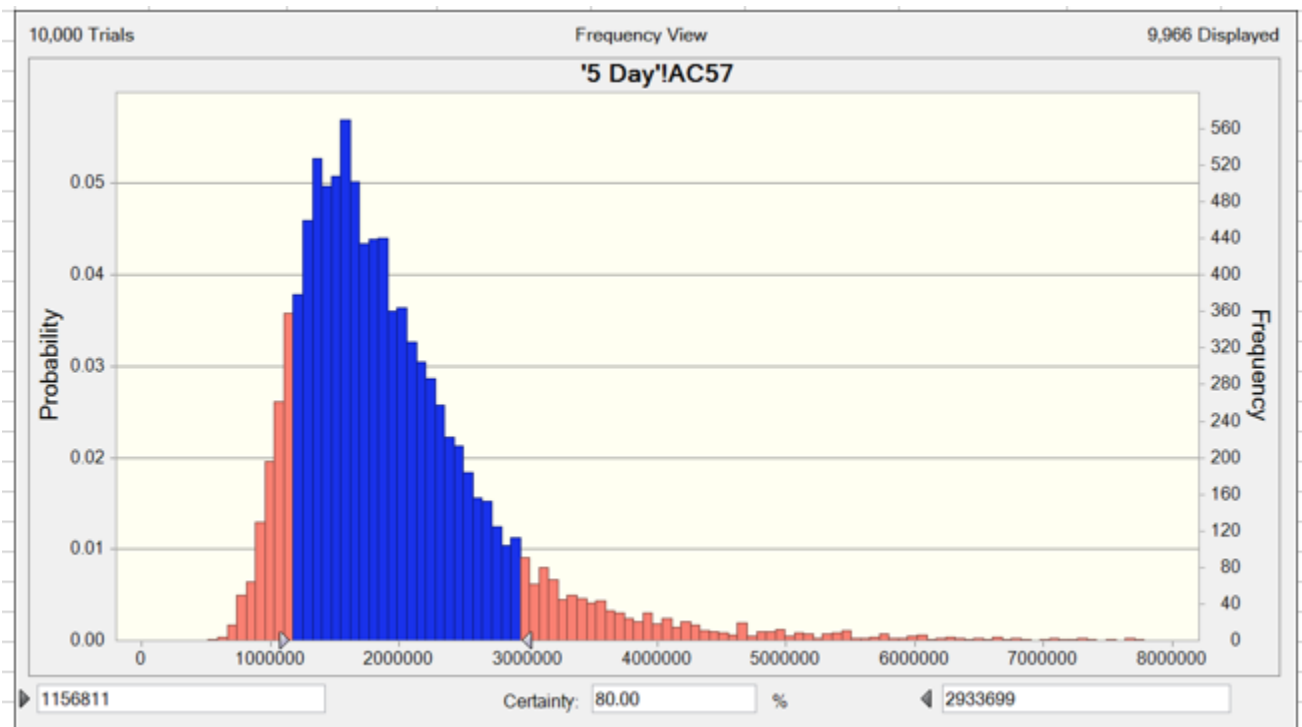


Figure 1. Total return to Canada run size probability distribution to July 20, 2025. Shaded areas indicate 80% CI.

Net Fisheries:

Area C:

For the 2025 season, there have been five gill net openings to July 21, 2025 with additional openings announced for July 22, 2025. Available catch information is provided below.

Table 11. Commercial Salmon Area 4 Gill Net In-season Estimated Catch



Fishery Operations System

**Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces)
for Period 01-Apr-2025 to 22-Jul-2025****Management Area 4**

Stat Week	Week of Year	Date	Effort	Sockeye Salmon		Coho Salmon		Pink Salmon		Chum Salmon		Chinook Salmon		Steelhead		Status	Last Updated
				Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel		
		12-Jul	106	3558	0	0	63	1805	424	0	615	0	64	0	7	Preliminary	14-Jul-2025
		Total for Week	106	3558	0	0	63	1805	424	0	615	0	64	0	7		
		13-Jul	102	4849	0	0	67	2397	694	0	805	0	78	0	8	Preliminary	14-Jul-2025
		17-Jul	169	19826	0	0	65	48219	0	0	205	0	71	0	17	Preliminary	21-Jul-2025
		18-Jul	155	14180	0	0	0	22271	4869	0	930	0	78	0	32	Preliminary	21-Jul-2025
		Total for Week	426	38855	0	0	132	72887	5563	0	1940	0	227	0	57		
		21-Jul	82	8227	0	0	16	13587	0	0	118	0	8	0	5	Preliminary	22-Jul-2025
		Total for Week	82	8227	0	0	16	13587	0	0	118	0	8	0	5		
		Total for Management Area 4 in Period	614	50640	0	0	211	88279	5987	0	2673	0	299	0	69		

Notes:

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

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Area A:

To date there have been no Area 4 Sockeye directed seine fisheries. An opening from Wednesday, July 24 – Sunday, July 27 has been announced. Catch information will be provided in the next update.

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 area and proponent.

Two openings for the three Area 4 marine Demonstration fisheries, implemented by NCSFNSS, Metlakatla First Nation, and Lax Kw'alaams Band, have occurred July 9-10 and July 19-20. Cumulative harvest information is provided in the table below. “Type B” Dual Fishing, or the retention of non-target species for FSC purposes, was 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.

*Table 12. Preliminary harvest to date for Area 4 Demonstration Fisheries in 2025.*

Proponent	Commercial Share	Total Harvest (# Sockeye)
Lax Kw'alaams Band	1.157%	625
Metlakatla First Nation	1.157%	1423
NCSFNSS (Gitxaala, Gitga'at)	2.314%	3190

In-river, an initial opening for the Kitselas First Nation Demonstration Fishery was provided from July 17-23, with harvest data available following. The Kitsumkalum Sockeye Demonstration Fishery was also provided an initial opening from July 18-21, and continues July 22-28, with preliminary harvest data available below:

Table 13. Preliminary harvest to date for Skeena River Demonstration Fisheries in 2025.

Proponent	Commercial Share	Total Harvest (# Sockeye)
Kitsumkalum First Nation	1.157%	328

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 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.

June Summary

In June of 2025 they performed 629 interviews totalling 1,964 anglers, with a reported catch of 629 Chinook, 157 Coho, and 20 Pink. These numbers are expanded and produce a catch estimate of 1,951 Chinook, 865 Coho, and 208 Pink for the month of June.

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.

The Skeena River watershed started closed to recreational Chinook retention.

Skeena River Watershed Recreational Fishery:

Effective as per [FN0655](#), portions of the Skeena River watershed will open for recreational harvest of one (1) Sockeye per day, as specified within the Notice.

Tyee Test Fishery:

The test fishery began operation on June 10, 2025. As of July 21, the estimated number of large Sockeye past Tyee is 642,453.

Table 14. Tyee test fishery cumulative index to date July 21, 2025 and ten-year average (2014-2024) to date.

Year	Sockeye	Coho	Pink (odd)	Chum	Lg. Chinook	Steelhead
2025	493.17	1.69	405.86	2.54	103.1	7.17
2024	572.27	2.01	-	1.69	49.06	33.16
2023	653.74	2.54	74.29	0.21	78.1	2.04
2022	953.67	3.17	-	1.49	131.83	6.63
2021	287.58	1.97	17.16	0.22	63.67	3.76
2015-2024 Average	425.53	2.34	15.73	1.17	74.28	18.96

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>

Babine Fence:

The Babine Fence began operations on July 9 this year. As of July 21, 2025 a total of 263 large Sockeye have been counted (Table 11). The water level and temperature on July 21 indicated are approximately 0.8m and 16°C, respectively.

Table 15. Cumulative Babine Fence counts to July 21.

Year	Sockeye (Large)	Sockeye (Jack)	Chinook (Jack)	Coho	Pink	Steelhead
2025	263	3	-	-	-	-

Historic and 2025 counts will be available here:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/babine-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 previously approved CSAF Demonstration fishery targeting Area 6 Pinks was included in the 2025 IFMP with implementation pending through Gitga'at First Nation.

Recreational Fisheries*Area 6 Creel Survey*

Information will be provided once the Department receives it.

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

Fish management salmon assessment overflights are scheduled to begin in the second week of August.

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.