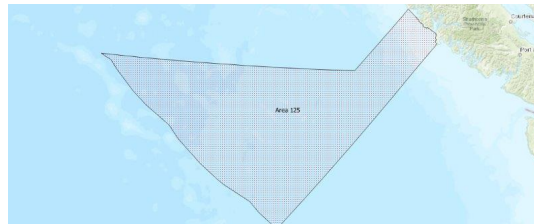


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 125 August 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Thursday 2nd October, 2025



Fisheries and Oceans
Canada

Pêches et Océans
Canada



Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

Date	Day Type	Cougar Creek PM	Moutcha Bay Resort			Westview Marina		
			AM	MD	PM	AM	MD	PM
29 Jul 2025	Midweek					1		
30 Jul 2025	Midweek			2				
31 Jul 2025	Midweek			2				
01 Aug 2025	Midweek				7		2	
02 Aug 2025	Weekend				2			
03 Aug 2025	Weekend				9		2	
04 Aug 2025	Weekend						3	
05 Aug 2025	Midweek							
06 Aug 2025	Midweek							1
07 Aug 2025	Midweek							
08 Aug 2025	Midweek			2				2
09 Aug 2025	Weekend							
10 Aug 2025	Weekend							
11 Aug 2025	Midweek							
12 Aug 2025	Midweek	1					1	
13 Aug 2025	Midweek		1					
14 Aug 2025	Midweek							
15 Aug 2025	Midweek						1	
16 Aug 2025	Weekend							
17 Aug 2025	Weekend			3				2
18 Aug 2025	Midweek							
19 Aug 2025	Midweek							
20 Aug 2025	Midweek							
21 Aug 2025	Midweek			8				
22 Aug 2025	Midweek							
23 Aug 2025	Weekend				3		2	
24 Aug 2025	Weekend							
25 Aug 2025	Midweek						1	
26 Aug 2025	Midweek							
27 Aug 2025	Midweek			4				
28 Aug 2025	Midweek							
29 Aug 2025	Midweek			2				
30 Aug 2025	Weekend						2	
31 Aug 2025	Weekend							2
01 Sep 2025	Weekend							
02 Sep 2025	Midweek							
03 Sep 2025	Midweek							

Table 2: Daily tally of interviews, catch and effort.

Date	Day	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
29-Jul-2025	Tuesday	calm/rippled	3				3			
30-Jul-2025	Wednesday	choppy	3	5						
31-Jul-2025	Thursday	choppy	2							
01-Aug-2025	Friday	choppy	9	3	2			60	0823	75
02-Aug-2025	Saturday	choppy	2	3				35	0833	44
03-Aug-2025	Sunday	choppy	11	16	11					
04-Aug-2025	Monday (B.C. Day)	frequent whitecaps	3				1			
05-Aug-2025	Tuesday		0							
06-Aug-2025	Wednesday	choppy	1	1						
07-Aug-2025	Thursday		0							
08-Aug-2025	Friday	choppy	4	2	5		6			
09-Aug-2025	Saturday		0					35	0915	44
10-Aug-2025	Sunday		0							
11-Aug-2025	Monday		0							
12-Aug-2025	Tuesday	choppy	2	2	6			11	0913	13
13-Aug-2025	Wednesday	choppy	1							
14-Aug-2025	Thursday		0							
15-Aug-2025	Friday	frequent whitecaps	1		2					
16-Aug-2025	Saturday		0							
17-Aug-2025	Sunday	choppy	5	3				11	0919	15
18-Aug-2025	Monday		0							
19-Aug-2025	Tuesday		0					10	0931	12
20-Aug-2025	Wednesday		0							
21-Aug-2025	Thursday	calm/rippled	10	8	26					
22-Aug-2025	Friday		0							
23-Aug-2025	Saturday	choppy	5	4	4					
24-Aug-2025	Sunday		0					13	0922	16
25-Aug-2025	Monday	choppy	1	1	8					
26-Aug-2025	Tuesday		0							
27-Aug-2025	Wednesday	choppy	4	8	12					
28-Aug-2025	Thursday		1							
29-Aug-2025	Friday	frequent whitecaps	2		6					
30-Aug-2025	Saturday	choppy	2				5	7	0923	8
31-Aug-2025	Sunday	choppy	2	4	4					
01-Sep-2025	Monday (Labour Day)		0							
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday		0							
	Totals	choppy	36	25	67		6	27*		33*
	Totals	choppy	30	30	19		6	20*		25*

* Average number of boats Observed and Expanded

Table 3: Simple area based cpue (catch per boat trip) expansion.

Day Type	Average Expanded Boats	Number of Days	Total Estimated Effort	CPUE				Retained			
				Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
Weekend	25	11	275	1	0.633		0.2	275	174		55
Midweek	33	20	660	0.694	1.861		0.167	458	1228		110

Table 4: Recent years estimates of retained catch and effort.

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	370	159	5		101
2021	August	332	285	118	4	243
2022	August	445	321	241		428
2023	August	659	620	166		211
2024	August	855	653	386		578
2025	August	996	834	1676		168
5-Yr Avg	August	532	408	183	4	312

Table 5: Sport Head Recovery Review.

Species	Creel Marked Catch	Creel Mark Rate	Creel Submission Rate	iRec Marked Catch	iRec Mark Rate	iRec Submission Rate	Sport Head Recoveries
---------	--------------------	-----------------	-----------------------	-------------------	----------------	----------------------	-----------------------

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
Creel Interivews	63	48%

4 of 6 Thursday 2nd October, 2025



Table 7: Proportion of each day's fishing by hour.

Areas		Day Type	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM
125A	125K	Midweek	20%	65%	79%	81%	73%	71%	63%	49%	34%	20%	15%	6%	3%	0%	0%	0%	0%
125A	125K	Weekend	30%	71%	80%	74%	72%	59%	58%	51%	38%	22%	9%	1%	0%	0%	0%	0%	0%
125G		Midweek	19%	72%	88%	83%	75%	71%	62%	51%	36%	22%	12%	7%	0%	0%	0%	0%	0%
125G		Weekend	20%	55%	79%	88%	82%	77%	69%	58%	31%	8%	0%	0%	0%	0%	0%	0%	0%
125Q		Midweek	20%	59%	72%	80%	71%	71%	63%	47%	32%	18%	17%	5%	5%	0%	0%	0%	0%
125Q		Weekend	35%	80%	80%	66%	67%	49%	51%	47%	41%	29%	14%	2%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Cougar Creek	Moutcha Bay Resort	Westview Marina
29 Jul 2025	Midweek			calm/rippled
30 Jul 2025	Midweek		choppy	
31 Jul 2025	Midweek		choppy	
01 Aug 2025	Midweek		choppy	calm/rippled
02 Aug 2025	Weekend		choppy	
03 Aug 2025	Weekend		choppy	choppy
04 Aug 2025	Weekend			frequent whitecaps
05 Aug 2025	Midweek			
06 Aug 2025	Midweek			choppy
07 Aug 2025	Midweek			
08 Aug 2025	Midweek		frequent whitecaps	calm/rippled
09 Aug 2025	Weekend			
10 Aug 2025	Weekend			
11 Aug 2025	Midweek			
12 Aug 2025	Midweek	frequent whitecaps		choppy
13 Aug 2025	Midweek		choppy	
14 Aug 2025	Midweek			
15 Aug 2025	Midweek			frequent whitecaps
16 Aug 2025	Weekend			
17 Aug 2025	Weekend		calm/rippled	choppy
18 Aug 2025	Midweek			
19 Aug 2025	Midweek			
20 Aug 2025	Midweek			
21 Aug 2025	Midweek		calm/rippled	
22 Aug 2025	Midweek			
23 Aug 2025	Weekend		choppy	calm/rippled
24 Aug 2025	Weekend			
25 Aug 2025	Midweek			choppy
26 Aug 2025	Midweek			
27 Aug 2025	Midweek		choppy	
28 Aug 2025	Midweek			
29 Aug 2025	Midweek		frequent whitecaps	
30 Aug 2025	Weekend			choppy
31 Aug 2025	Weekend			choppy
01 Sep 2025	Weekend			
02 Sep 2025	Midweek			
03 Sep 2025	Midweek			