

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 18 June 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Wednesday 25th June, 2025



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Canada

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Canada



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

Date	Day Type	Brechin	Cowichan Bay		Crofton Ramp	Lady- smith	Sidney (Tulista Park Ramp)	
		AM	AM	PM	AM	PM	AM	PM
29 May 2025	Midweek							
30 May 2025	Midweek							
31 May 2025	Weekend							
01 Jun 2025	Weekend	1						
02 Jun 2025	Midweek				1			
03 Jun 2025	Midweek							
04 Jun 2025	Midweek						2	
05 Jun 2025	Midweek							
06 Jun 2025	Midweek							
07 Jun 2025	Weekend		2					
08 Jun 2025	Weekend							7
09 Jun 2025	Midweek					1		
10 Jun 2025	Midweek							
11 Jun 2025	Midweek							
12 Jun 2025	Midweek			3				
13 Jun 2025	Midweek		1					
14 Jun 2025	Weekend							
15 Jun 2025	Weekend			6				
16 Jun 2025	Midweek							
17 Jun 2025	Midweek							
18 Jun 2025	Midweek							
19 Jun 2025	Midweek			1				
20 Jun 2025	Midweek							
21 Jun 2025	Weekend							
22 Jun 2025	Weekend							
23 Jun 2025	Midweek							
24 Jun 2025	Midweek							
25 Jun 2025	Midweek							
26 Jun 2025	Midweek							
27 Jun 2025	Midweek							
28 Jun 2025	Weekend							
29 Jun 2025	Weekend							
30 Jun 2025	Midweek							
01 Jul 2025	Weekend							
02 Jul 2025	Midweek							
03 Jul 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-May-2025	Thursday		4							
30-May-2025	Friday		0							
31-May-2025	Saturday		0							
01-Jun-2025	Sunday	frequent whitecaps	2					10	0952	
02-Jun-2025	Monday	calm/rippled	1							
03-Jun-2025	Tuesday		8							
04-Jun-2025	Wednesday	calm/rippled	6					18	0953	
05-Jun-2025	Thursday		5							
06-Jun-2025	Friday		0							
07-Jun-2025	Saturday	calm/rippled	2							
08-Jun-2025	Sunday	calm/rippled	7	1	1			13	1002	
09-Jun-2025	Monday	choppy	1							
10-Jun-2025	Tuesday		5					8	0955	
11-Jun-2025	Wednesday		4							
12-Jun-2025	Thursday	choppy	3	1						
13-Jun-2025	Friday	choppy	1							
14-Jun-2025	Saturday		0							
15-Jun-2025	Sunday	choppy	6					26	1006	
16-Jun-2025	Monday		0							
17-Jun-2025	Tuesday		0							
18-Jun-2025	Wednesday		0							
19-Jun-2025	Thursday	calm/rippled	1					24	1002	
20-Jun-2025	Friday		0							
21-Jun-2025	Saturday		0							
22-Jun-2025	Sunday		0					18	0959	
23-Jun-2025	Monday		0							
24-Jun-2025	Tuesday		0							
25-Jun-2025	Wednesday		0							
26-Jun-2025	Thursday		0							
27-Jun-2025	Friday		0							
28-Jun-2025	Saturday		0							
29-Jun-2025	Sunday		0							
30-Jun-2025	Monday		0							
01-Jul-2025	Tuesday (Canada Day)		0							
02-Jul-2025	Wednesday		0							
03-Jul-2025	Thursday		0							
	Totals	choppy	35	1				17*		*
	Totals	choppy	17	1	1			17*		*

* 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
Midweek		21		0.029							
Weekend		9		0.059	0.059						

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	1187		19		
2021	June	1015	0			0
2022	June	593	0	11		0
2023	June	614	5	16		0
2024	June	904	60	7		0
5-Yr Avg	June	863	16	13		0

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
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Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
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Figure 1: Proportion of each day's fishing by hour.

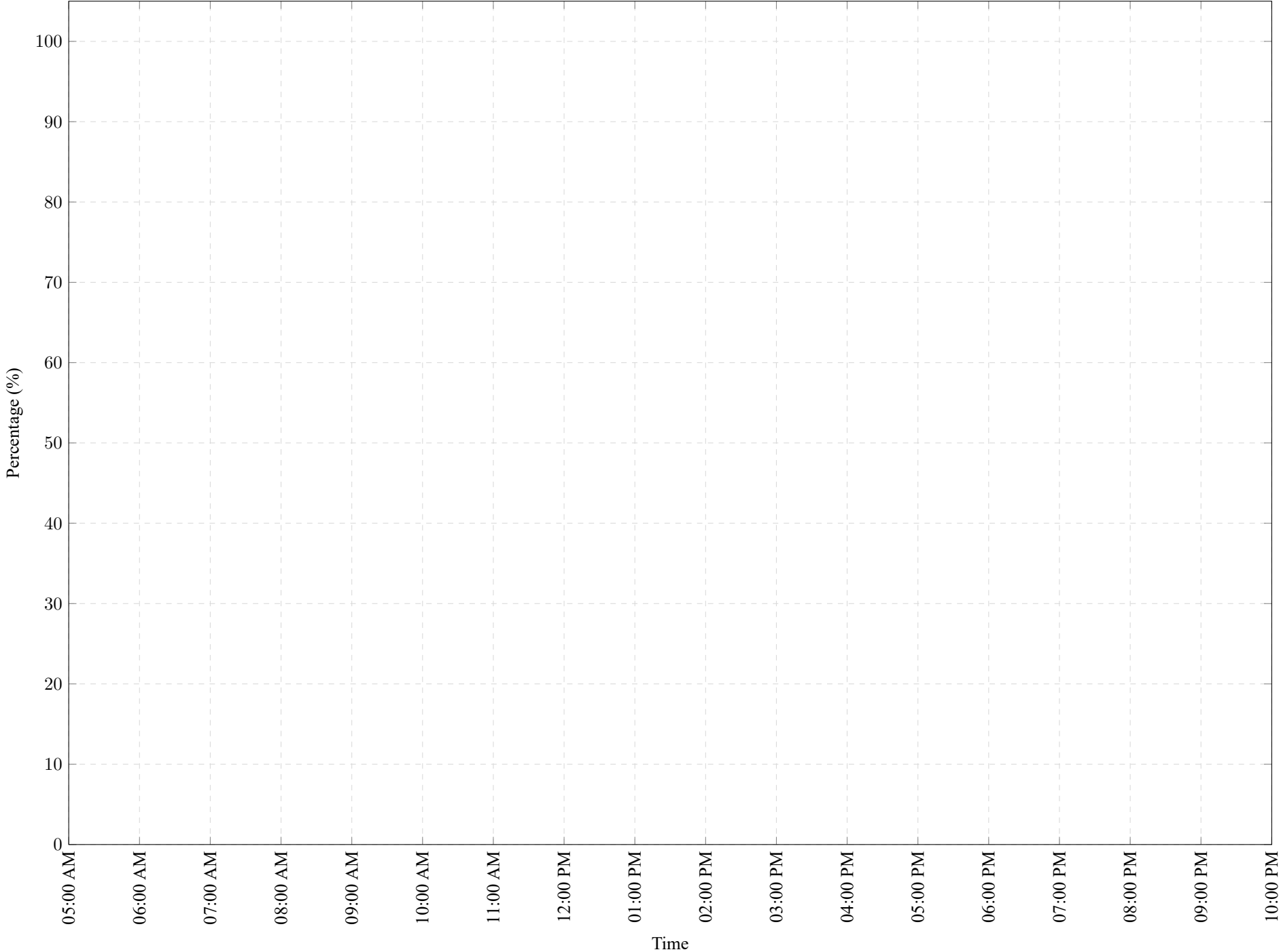


Table 7: Proportion of each day's fishing by hour.

Areas	Day Type	6:00	7:00	8:00	9:00	10:00	11:00	12:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00
		AM	AM	AM	AM	AM	AM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM

Table 8: Daily Fishing Conditions.

Date	Day Type	Brechin	Cowichan Bay	Crofton Ramp	Ladysmith	Sidney (Tulista Park Ramp)
29 May 2025	Midweek					
30 May 2025	Midweek					
31 May 2025	Weekend					
01 Jun 2025	Weekend	frequent whitecaps				
02 Jun 2025	Midweek			calm/rippled		
03 Jun 2025	Midweek					
04 Jun 2025	Midweek					calm/rippled
05 Jun 2025	Midweek					
06 Jun 2025	Midweek					
07 Jun 2025	Weekend		calm/rippled			
08 Jun 2025	Weekend					calm/rippled
09 Jun 2025	Midweek				choppy	
10 Jun 2025	Midweek					
11 Jun 2025	Midweek					
12 Jun 2025	Midweek		choppy			
13 Jun 2025	Midweek		choppy			
14 Jun 2025	Weekend					
15 Jun 2025	Weekend		choppy			
16 Jun 2025	Midweek					
17 Jun 2025	Midweek					
18 Jun 2025	Midweek					
19 Jun 2025	Midweek		calm/rippled			
20 Jun 2025	Midweek					
21 Jun 2025	Weekend					
22 Jun 2025	Weekend					
23 Jun 2025	Midweek					
24 Jun 2025	Midweek					
25 Jun 2025	Midweek					
26 Jun 2025	Midweek					
27 Jun 2025	Midweek					
28 Jun 2025	Weekend					
29 Jun 2025	Weekend					
30 Jun 2025	Midweek					
01 Jul 2025	Weekend					
02 Jul 2025	Midweek					
03 Jul 2025	Midweek					