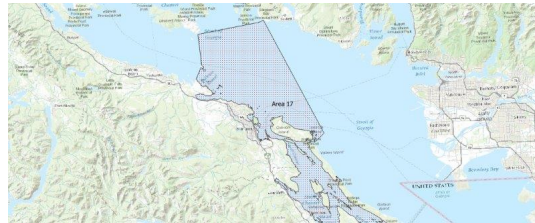


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 17 June 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Wednesday 25th June, 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	Brechin		Cooper's Green	Cowichan Bay	Crofton Ramp		Ladysmith		Schooner
		AM	PM	PM	AM	AM	PM	AM	PM	PM
29 May 2025	Midweek									
30 May 2025	Midweek									
31 May 2025	Weekend		1							1
01 Jun 2025	Weekend	3								
02 Jun 2025	Midweek									
03 Jun 2025	Midweek									
04 Jun 2025	Midweek									
05 Jun 2025	Midweek						6			
06 Jun 2025	Midweek					5				
07 Jun 2025	Weekend				2	6				
08 Jun 2025	Weekend						6			6
09 Jun 2025	Midweek								1	
10 Jun 2025	Midweek									
11 Jun 2025	Midweek								5	
12 Jun 2025	Midweek									
13 Jun 2025	Midweek									
14 Jun 2025	Weekend									10
15 Jun 2025	Weekend									
16 Jun 2025	Midweek									
17 Jun 2025	Midweek									
18 Jun 2025	Midweek		9							
19 Jun 2025	Midweek			1						
20 Jun 2025	Midweek									
21 Jun 2025	Weekend							3		
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		0							
30-May-2025	Friday		0							
31-May-2025	Saturday	choppy	2							
01-Jun-2025	Sunday	frequent whitecaps	3					5	1048	
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday		0							
04-Jun-2025	Wednesday		0					20	1050	
05-Jun-2025	Thursday	calm/rippled	6							
06-Jun-2025	Friday	choppy	5							
07-Jun-2025	Saturday	choppy	8	1						
08-Jun-2025	Sunday	calm/rippled	12		4					
09-Jun-2025	Monday	choppy	1							
10-Jun-2025	Tuesday		0					3	1046	
11-Jun-2025	Wednesday	calm/rippled	5							
12-Jun-2025	Thursday		0							
13-Jun-2025	Friday		0							
14-Jun-2025	Saturday	choppy	10		19					
15-Jun-2025	Sunday		0					79	1106	
16-Jun-2025	Monday		0							
17-Jun-2025	Tuesday		0							
18-Jun-2025	Wednesday	choppy	9		8					
19-Jun-2025	Thursday	calm/rippled	1					45	1056	
20-Jun-2025	Friday		0							
21-Jun-2025	Saturday	choppy	3		1					
22-Jun-2025	Sunday		0					46	1059	
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	27		8			23*		*
	Totals	choppy	36	1	24			43*		*

* 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			0.296						
Weekend		9		0.028	0.667						

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	1310		65		
2021	June	1656	0	1		0
2022	June	946	6	0		0
2023	June	1537	16	1695		0
2024	June	1896	136	1700		0
5-Yr Avg	June	1469	40	692		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.

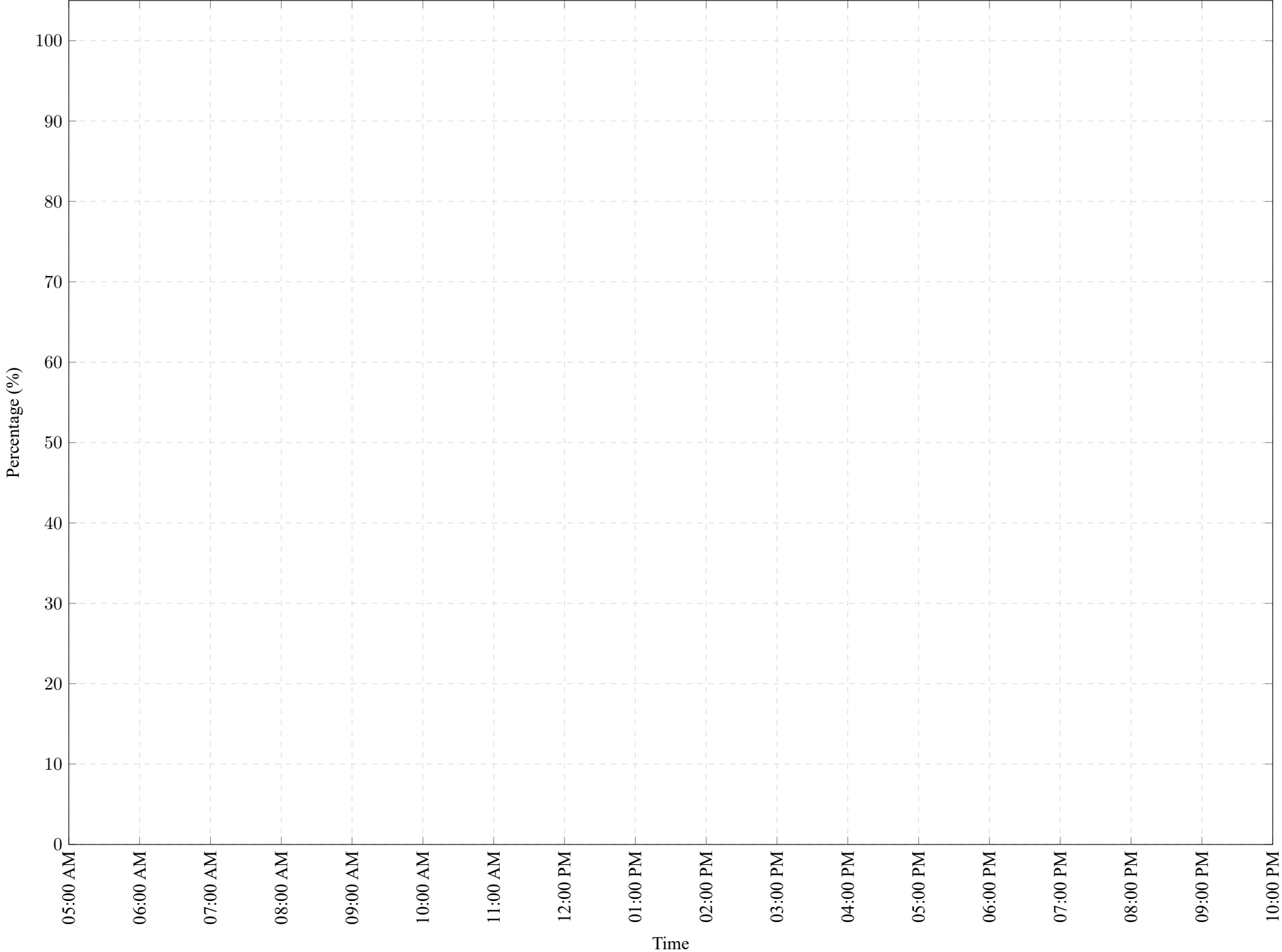


Table 7: Proportion of each day's fishing by hour.

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	Cooper's Green	Cowichan Bay	Crofton Ramp	Ladysmith	Schooner
29 May 2025	Midweek						
30 May 2025	Midweek						
31 May 2025	Weekend	choppy					choppy
01 Jun 2025	Weekend	frequent whitecaps					
02 Jun 2025	Midweek						
03 Jun 2025	Midweek						
04 Jun 2025	Midweek						
05 Jun 2025	Midweek				calm/rippled		
06 Jun 2025	Midweek				choppy		
07 Jun 2025	Weekend			calm/rippled	choppy		
08 Jun 2025	Weekend				calm/rippled		choppy
09 Jun 2025	Midweek					choppy	
10 Jun 2025	Midweek						
11 Jun 2025	Midweek					calm/rippled	
12 Jun 2025	Midweek						
13 Jun 2025	Midweek						
14 Jun 2025	Weekend						choppy
15 Jun 2025	Weekend						
16 Jun 2025	Midweek						
17 Jun 2025	Midweek						
18 Jun 2025	Midweek	choppy					
19 Jun 2025	Midweek		calm/rippled				
20 Jun 2025	Midweek						
21 Jun 2025	Weekend					choppy	
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						