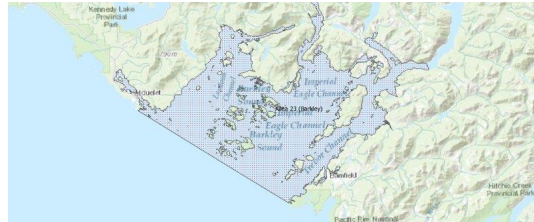


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 23 (Barkley) May 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	Clutesi Ramp	Mills Landing	Poett Nook	Ucluelet Gov Dock
		MD	MD	PM	AM
28 Apr 2025	Midweek				
29 Apr 2025	Midweek				
30 Apr 2025	Midweek				
01 May 2025	Midweek				
02 May 2025	Midweek				
03 May 2025	Weekend				
04 May 2025	Weekend				
05 May 2025	Midweek				
06 May 2025	Midweek				
07 May 2025	Midweek				
08 May 2025	Midweek				
09 May 2025	Midweek				
10 May 2025	Weekend				
11 May 2025	Weekend				
12 May 2025	Midweek				
13 May 2025	Midweek				
14 May 2025	Midweek				
15 May 2025	Midweek				
16 May 2025	Midweek				
17 May 2025	Weekend				
18 May 2025	Weekend				
19 May 2025	Weekend				
20 May 2025	Midweek				
21 May 2025	Midweek				
22 May 2025	Midweek				
23 May 2025	Midweek				
24 May 2025	Weekend				
25 May 2025	Weekend				
26 May 2025	Midweek				
27 May 2025	Midweek				
28 May 2025	Midweek				1
29 May 2025	Midweek				
30 May 2025	Midweek				
31 May 2025	Weekend				
01 Jun 2025	Weekend	12		4	
02 Jun 2025	Midweek		1		
03 Jun 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
28-Apr-2025	Monday		0					4	1651	
29-Apr-2025	Tuesday		0							
30-Apr-2025	Wednesday		0							
01-May-2025	Thursday		0							
02-May-2025	Friday		0							
03-May-2025	Saturday		0							
04-May-2025	Sunday		0							
05-May-2025	Monday		0							
06-May-2025	Tuesday		0							
07-May-2025	Wednesday		0							
08-May-2025	Thursday		0							
09-May-2025	Friday		0							
10-May-2025	Saturday		0							
11-May-2025	Sunday		0							
12-May-2025	Monday		0							
13-May-2025	Tuesday		0							
14-May-2025	Wednesday		0							
15-May-2025	Thursday		0							
16-May-2025	Friday		0							
17-May-2025	Saturday		0							
18-May-2025	Sunday		0							
19-May-2025	Monday (Victoria Day)		0							
20-May-2025	Tuesday		0							
21-May-2025	Wednesday		0							
22-May-2025	Thursday		0							
23-May-2025	Friday		0							
24-May-2025	Saturday		0							
25-May-2025	Sunday		0							
26-May-2025	Monday		0							
27-May-2025	Tuesday		0							
28-May-2025	Wednesday	choppy	1		2					
29-May-2025	Thursday		0							
30-May-2025	Friday		0							
31-May-2025	Saturday		1	7						
01-Jun-2025	Sunday	choppy	16	16				52	0731	
02-Jun-2025	Monday	frequent whitecaps	4	14	1			42	0725	
03-Jun-2025	Tuesday		3	10						
	Totals	choppy	1		2			*		*
	Totals		1	7				*		*

* 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			2						
Weekend		10		7							

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	May	454	264			19
2021	May	769	857			47
5-Yr Avg	May	612	561			33

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.

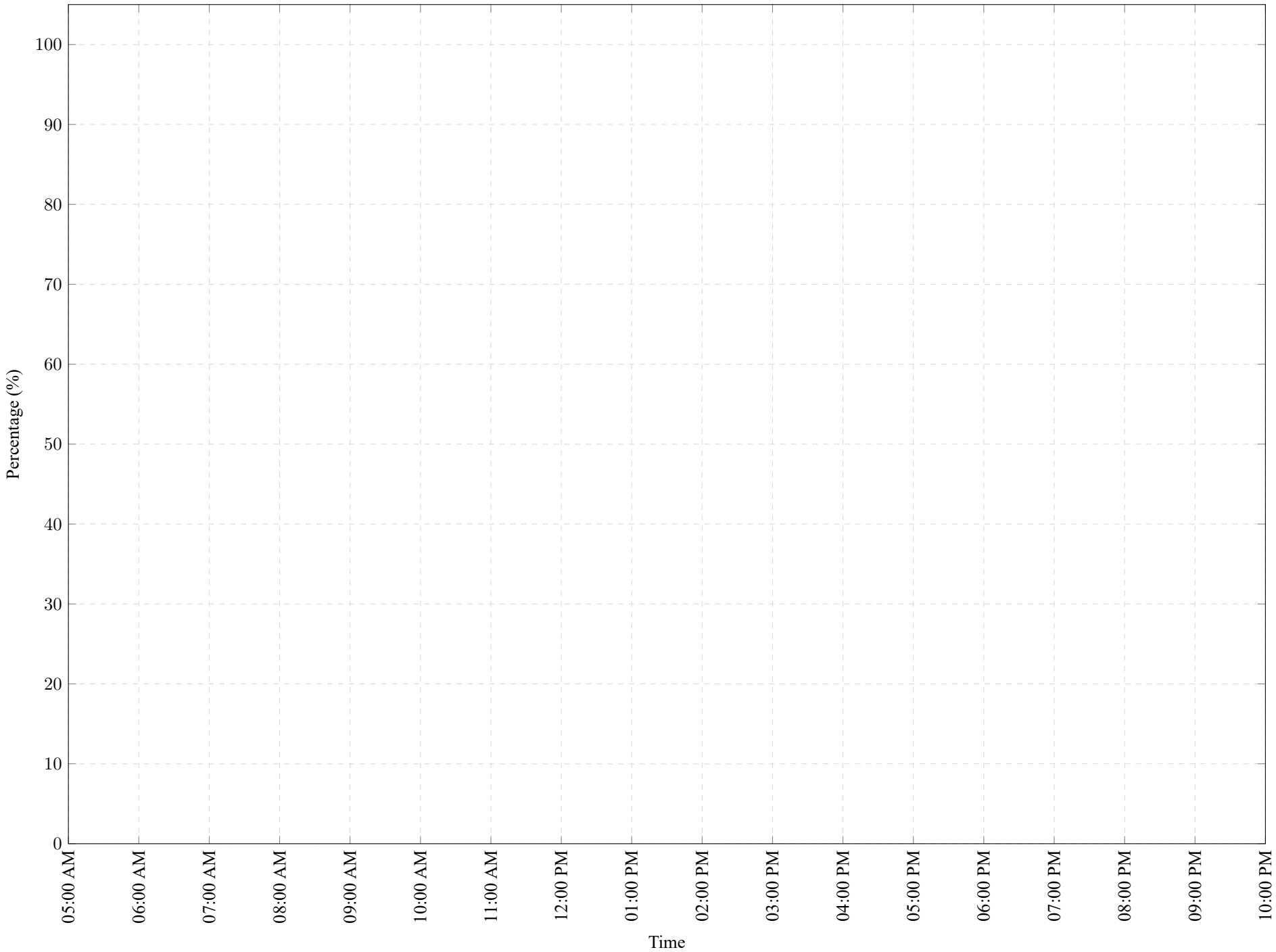


Table 7: Proportion of each day's fishing by hour.

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	Clutesi Ramp	Mills Landing	Poett Nook	Ucluelet Gov Dock
28 Apr 2025	Midweek				
29 Apr 2025	Midweek				
30 Apr 2025	Midweek				
01 May 2025	Midweek				
02 May 2025	Midweek				
03 May 2025	Weekend				
04 May 2025	Weekend				
05 May 2025	Midweek				
06 May 2025	Midweek				
07 May 2025	Midweek				
08 May 2025	Midweek				
09 May 2025	Midweek				
10 May 2025	Weekend				
11 May 2025	Weekend				
12 May 2025	Midweek				
13 May 2025	Midweek				
14 May 2025	Midweek				
15 May 2025	Midweek				
16 May 2025	Midweek				
17 May 2025	Weekend				
18 May 2025	Weekend				
19 May 2025	Weekend				
20 May 2025	Midweek				
21 May 2025	Midweek				
22 May 2025	Midweek				
23 May 2025	Midweek				
24 May 2025	Weekend				
25 May 2025	Weekend				
26 May 2025	Midweek				
27 May 2025	Midweek				
28 May 2025	Midweek				choppy
29 May 2025	Midweek				
30 May 2025	Midweek				
31 May 2025	Weekend				
01 Jun 2025	Weekend	choppy		choppy	
02 Jun 2025	Midweek		frequent whitecaps		
03 Jun 2025	Midweek				