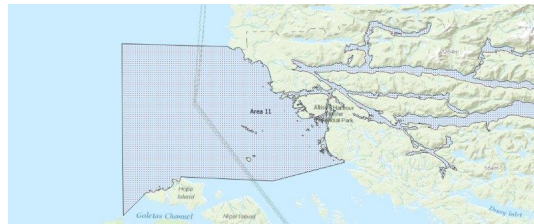


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 11 September 2023



Prepared By:
South Coast Salmon Stock Assessment Section

Friday 6th October, 2023



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	Quarter-deck Marina AM
29 Aug 2023	Midweek	3
30 Aug 2023	Midweek	
31 Aug 2023	Midweek	
01 Sep 2023	Midweek	
02 Sep 2023	Weekend	
03 Sep 2023	Weekend	
04 Sep 2023	Weekend	
05 Sep 2023	Midweek	
06 Sep 2023	Midweek	
07 Sep 2023	Midweek	
08 Sep 2023	Midweek	
09 Sep 2023	Weekend	
10 Sep 2023	Weekend	
11 Sep 2023	Midweek	
12 Sep 2023	Midweek	
13 Sep 2023	Midweek	
14 Sep 2023	Midweek	
15 Sep 2023	Midweek	
16 Sep 2023	Weekend	
17 Sep 2023	Weekend	
18 Sep 2023	Midweek	
19 Sep 2023	Midweek	
20 Sep 2023	Midweek	
21 Sep 2023	Midweek	
22 Sep 2023	Midweek	
23 Sep 2023	Weekend	
24 Sep 2023	Weekend	
25 Sep 2023	Midweek	
26 Sep 2023	Midweek	
27 Sep 2023	Midweek	
28 Sep 2023	Midweek	
29 Sep 2023	Midweek	
30 Sep 2023	Weekend	
01 Oct 2023	Weekend	
02 Oct 2023	Midweek	
03 Oct 2023	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-Aug-2023	Tuesday	calm/rippled	3	5	5					
30-Aug-2023	Wednesday		2		1		2			
31-Aug-2023	Thursday		0							
01-Sep-2023	Friday		0							
02-Sep-2023	Saturday		0							
03-Sep-2023	Sunday		0							
04-Sep-2023	Monday (Labour Day)		0							
05-Sep-2023	Tuesday		0							
06-Sep-2023	Wednesday		0							
07-Sep-2023	Thursday		2	4	2					
08-Sep-2023	Friday		0							
09-Sep-2023	Saturday		0							
10-Sep-2023	Sunday		0							
11-Sep-2023	Monday		0							
12-Sep-2023	Tuesday		0							
13-Sep-2023	Wednesday		0							
14-Sep-2023	Thursday		0							
15-Sep-2023	Friday		0							
16-Sep-2023	Saturday		0							
17-Sep-2023	Sunday		0							
18-Sep-2023	Monday		0							
19-Sep-2023	Tuesday		0							
20-Sep-2023	Wednesday		0							
21-Sep-2023	Thursday		0							
22-Sep-2023	Friday		0							
23-Sep-2023	Saturday		0							
24-Sep-2023	Sunday		0							
25-Sep-2023	Monday		0							
26-Sep-2023	Tuesday		0							
27-Sep-2023	Wednesday		0							
28-Sep-2023	Thursday		0							
29-Sep-2023	Friday		0							
30-Sep-2023	Saturday		0							
01-Oct-2023	Sunday		0							
02-Oct-2023	Monday		0							
03-Oct-2023	Tuesday		0							
	Totals		2	4	2			*		*
	Totals							*		*

* 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		20		2	1						
Weekend		10									

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2018	September	62	69	166		112
2019	September	31				
2020	September	25		28		
2021	September	132	6	232		11
5-Yr Avg	September	63	38	142		62

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.

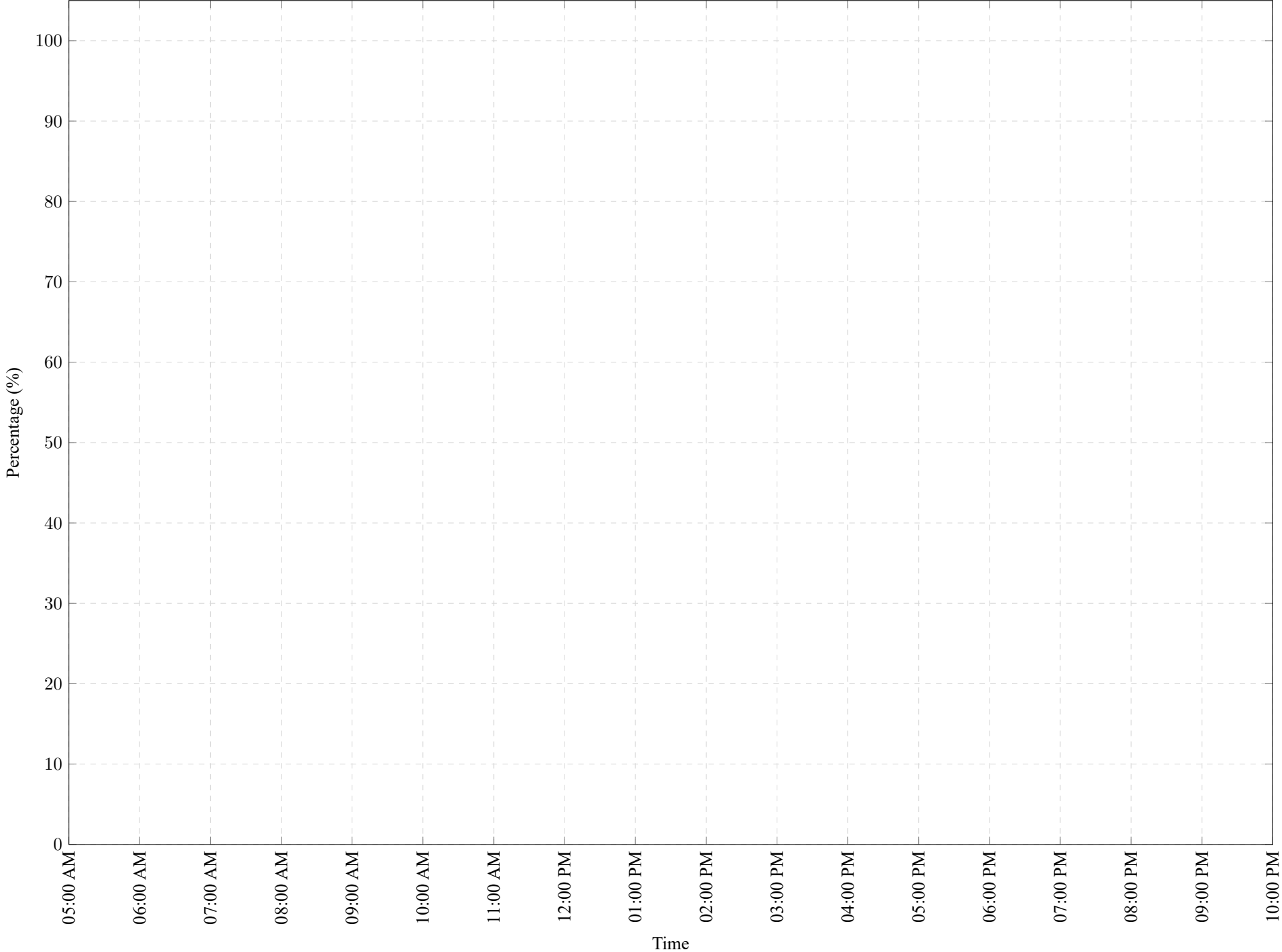


Table 7: Proportion of each day's fishing by hour.

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	Quarterdeck Marina
29 Aug 2023	Midweek	calm/rippled
30 Aug 2023	Midweek	
31 Aug 2023	Midweek	
01 Sep 2023	Midweek	
02 Sep 2023	Weekend	
03 Sep 2023	Weekend	
04 Sep 2023	Weekend	
05 Sep 2023	Midweek	
06 Sep 2023	Midweek	
07 Sep 2023	Midweek	
08 Sep 2023	Midweek	
09 Sep 2023	Weekend	
10 Sep 2023	Weekend	
11 Sep 2023	Midweek	
12 Sep 2023	Midweek	
13 Sep 2023	Midweek	
14 Sep 2023	Midweek	
15 Sep 2023	Midweek	
16 Sep 2023	Weekend	
17 Sep 2023	Weekend	
18 Sep 2023	Midweek	
19 Sep 2023	Midweek	
20 Sep 2023	Midweek	
21 Sep 2023	Midweek	
22 Sep 2023	Midweek	
23 Sep 2023	Weekend	
24 Sep 2023	Weekend	
25 Sep 2023	Midweek	
26 Sep 2023	Midweek	
27 Sep 2023	Midweek	
28 Sep 2023	Midweek	
29 Sep 2023	Midweek	
30 Sep 2023	Weekend	
01 Oct 2023	Weekend	
02 Oct 2023	Midweek	
03 Oct 2023	Midweek	