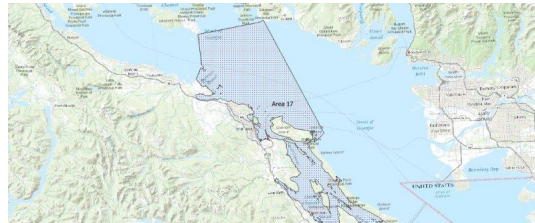


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 17 October 2023



Prepared By:

South Coast Salmon Stock Assessment Section

Saturday 25th November, 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	Brechin AM
28 Sep 2023	Midweek	10
29 Sep 2023	Midweek	
30 Sep 2023	Weekend	
01 Oct 2023	Weekend	
02 Oct 2023	Midweek	
03 Oct 2023	Midweek	
04 Oct 2023	Midweek	
05 Oct 2023	Midweek	
06 Oct 2023	Midweek	
07 Oct 2023	Weekend	
08 Oct 2023	Weekend	
09 Oct 2023	Weekend	
10 Oct 2023	Midweek	
11 Oct 2023	Midweek	
12 Oct 2023	Midweek	
13 Oct 2023	Midweek	
14 Oct 2023	Weekend	
15 Oct 2023	Weekend	
16 Oct 2023	Midweek	
17 Oct 2023	Midweek	
18 Oct 2023	Midweek	
19 Oct 2023	Midweek	
20 Oct 2023	Midweek	
21 Oct 2023	Weekend	
22 Oct 2023	Weekend	
23 Oct 2023	Midweek	
24 Oct 2023	Midweek	
25 Oct 2023	Midweek	
26 Oct 2023	Midweek	
27 Oct 2023	Midweek	
28 Oct 2023	Weekend	
29 Oct 2023	Weekend	
30 Oct 2023	Midweek	
31 Oct 2023	Midweek	
01 Nov 2023	Midweek	
02 Nov 2023	Midweek	
03 Nov 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
28-Sep-2023	Thursday	choppy	10		2			20	1128	
29-Sep-2023	Friday		0							
30-Sep-2023	Saturday		0							
01-Oct-2023	Sunday		0					10	1135	
02-Oct-2023	Monday		0							
03-Oct-2023	Tuesday		0							
04-Oct-2023	Wednesday		0					19	1146	
05-Oct-2023	Thursday		0							
06-Oct-2023	Friday		0							
07-Oct-2023	Saturday		0							
08-Oct-2023	Sunday		0							
09-Oct-2023	Monday (Thanksgiving)		0							
10-Oct-2023	Tuesday		0							
11-Oct-2023	Wednesday		0							
12-Oct-2023	Thursday		0					8	1115	
13-Oct-2023	Friday		0							
14-Oct-2023	Saturday		0					4	1150	
15-Oct-2023	Sunday		0							
16-Oct-2023	Monday		0							
17-Oct-2023	Tuesday		0					1	1142	
18-Oct-2023	Wednesday		0							
19-Oct-2023	Thursday		0							
20-Oct-2023	Friday		0							
21-Oct-2023	Saturday		0					5	1134	
22-Oct-2023	Sunday		0							
23-Oct-2023	Monday		0							
24-Oct-2023	Tuesday		0							
25-Oct-2023	Wednesday		0							
26-Oct-2023	Thursday		0							
27-Oct-2023	Friday		0							
28-Oct-2023	Saturday		0							
29-Oct-2023	Sunday		0							
30-Oct-2023	Monday		0							
31-Oct-2023	Tuesday		0							
01-Nov-2023	Wednesday		0							
02-Nov-2023	Thursday		0							
03-Nov-2023	Friday		0							
	Totals							9*		*
	Totals							6*		*

* 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									
Weekend		10									

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
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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.

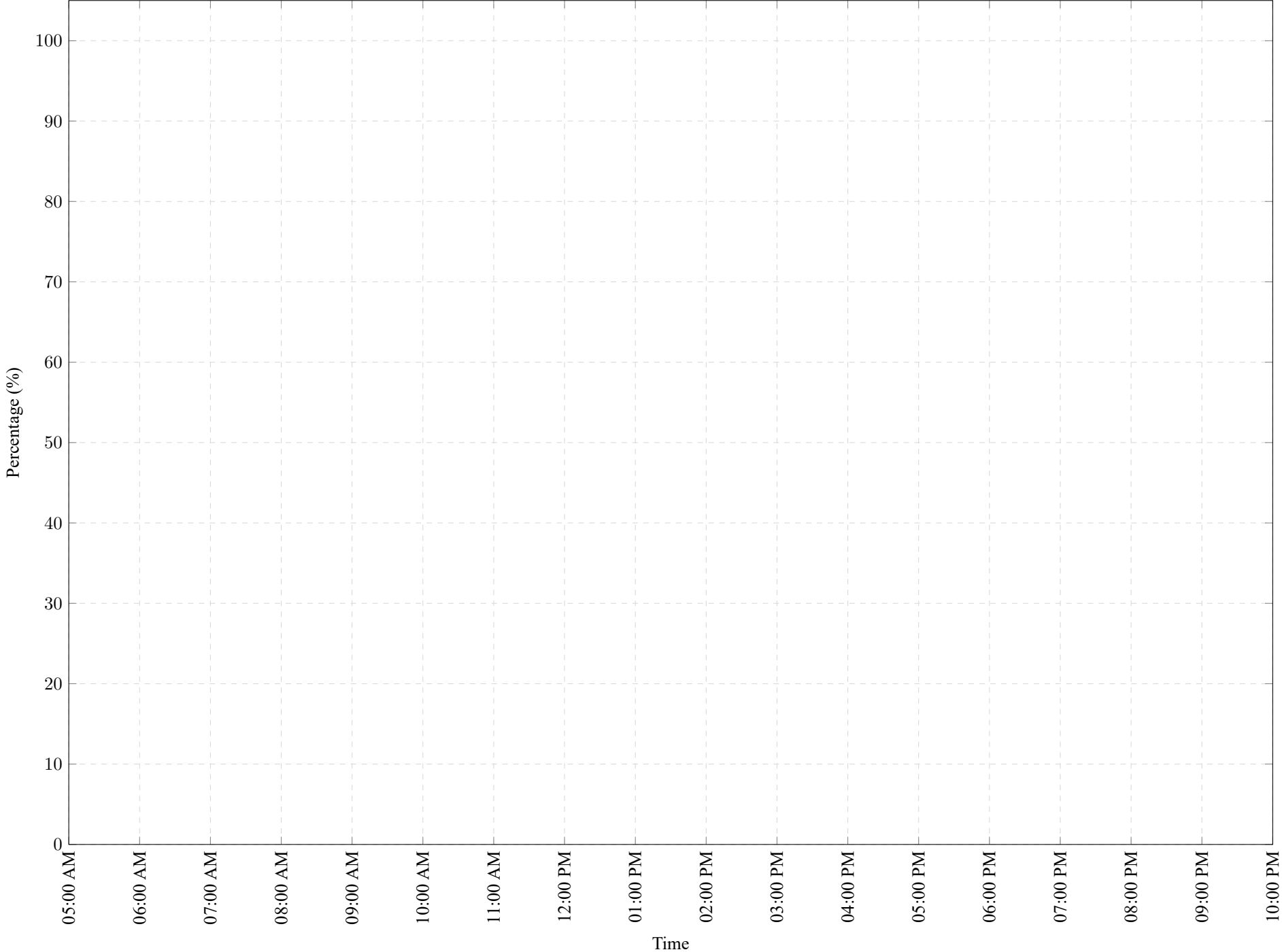


Table 7: Proportion of each day's fishing by hour.

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