

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 16 November 2019



Prepared By:
South Coast Salmon Stock Assessment Section

Thursday 27th August, 2020



Fisheries and Oceans
Canada

Pêches et Océans
Canada

**your
catch
counts**

The logo for 'Your Catch Counts' features the words 'your', 'catch', and 'counts' stacked vertically in a bold, blue, sans-serif font. To the right of the word 'catch' is a stylized blue silhouette of a person holding a fishing rod.

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

Date	Day Type
29 Oct 2019	Midweek
30 Oct 2019	Midweek
31 Oct 2019	Midweek
01 Nov 2019	Midweek
02 Nov 2019	Weekend
03 Nov 2019	Weekend
04 Nov 2019	Midweek
05 Nov 2019	Midweek
06 Nov 2019	Midweek
07 Nov 2019	Midweek
08 Nov 2019	Midweek
09 Nov 2019	Weekend
10 Nov 2019	Weekend
11 Nov 2019	Weekend
12 Nov 2019	Midweek
13 Nov 2019	Midweek
14 Nov 2019	Midweek
15 Nov 2019	Midweek
16 Nov 2019	Weekend
17 Nov 2019	Weekend
18 Nov 2019	Midweek
19 Nov 2019	Midweek
20 Nov 2019	Midweek
21 Nov 2019	Midweek
22 Nov 2019	Midweek
23 Nov 2019	Weekend
24 Nov 2019	Weekend
25 Nov 2019	Midweek
26 Nov 2019	Midweek
27 Nov 2019	Midweek
28 Nov 2019	Midweek
29 Nov 2019	Midweek
30 Nov 2019	Weekend
01 Dec 2019	Weekend
02 Dec 2019	Midweek
03 Dec 2019	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-Oct-2019	Tuesday		0							
30-Oct-2019	Wednesday		0							
31-Oct-2019	Thursday		0							
01-Nov-2019	Friday		0							
02-Nov-2019	Saturday		0							
03-Nov-2019	Sunday		1	1						
04-Nov-2019	Monday		0							
05-Nov-2019	Tuesday		0							
06-Nov-2019	Wednesday		0							
07-Nov-2019	Thursday		2	2						
08-Nov-2019	Friday		1	3						
09-Nov-2019	Saturday		0							
10-Nov-2019	Sunday		0							
11-Nov-2019	Monday (Remembrance Day)		0							
12-Nov-2019	Tuesday		0							
13-Nov-2019	Wednesday		0							
14-Nov-2019	Thursday		0							
15-Nov-2019	Friday		0							
16-Nov-2019	Saturday		0							
17-Nov-2019	Sunday		1	1						
18-Nov-2019	Monday		0							
19-Nov-2019	Tuesday		0							
20-Nov-2019	Wednesday		0							
21-Nov-2019	Thursday		0							
22-Nov-2019	Friday		0							
23-Nov-2019	Saturday		0							
24-Nov-2019	Sunday		0							
25-Nov-2019	Monday		0							
26-Nov-2019	Tuesday		0							
27-Nov-2019	Wednesday		0							
28-Nov-2019	Thursday		0							
29-Nov-2019	Friday		0							
30-Nov-2019	Saturday		0							
01-Dec-2019	Sunday		0							
02-Dec-2019	Monday		0							
03-Dec-2019	Tuesday		0							
	Totals		3	5				*		*
	Totals		2	2				*		*

* 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		1.6670								
Weekend		10		1								

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
Chinook		%			%		3

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	94	0%
iRec Responses	1	0%

Figure 1: Proportion of each day's fishing by hour.

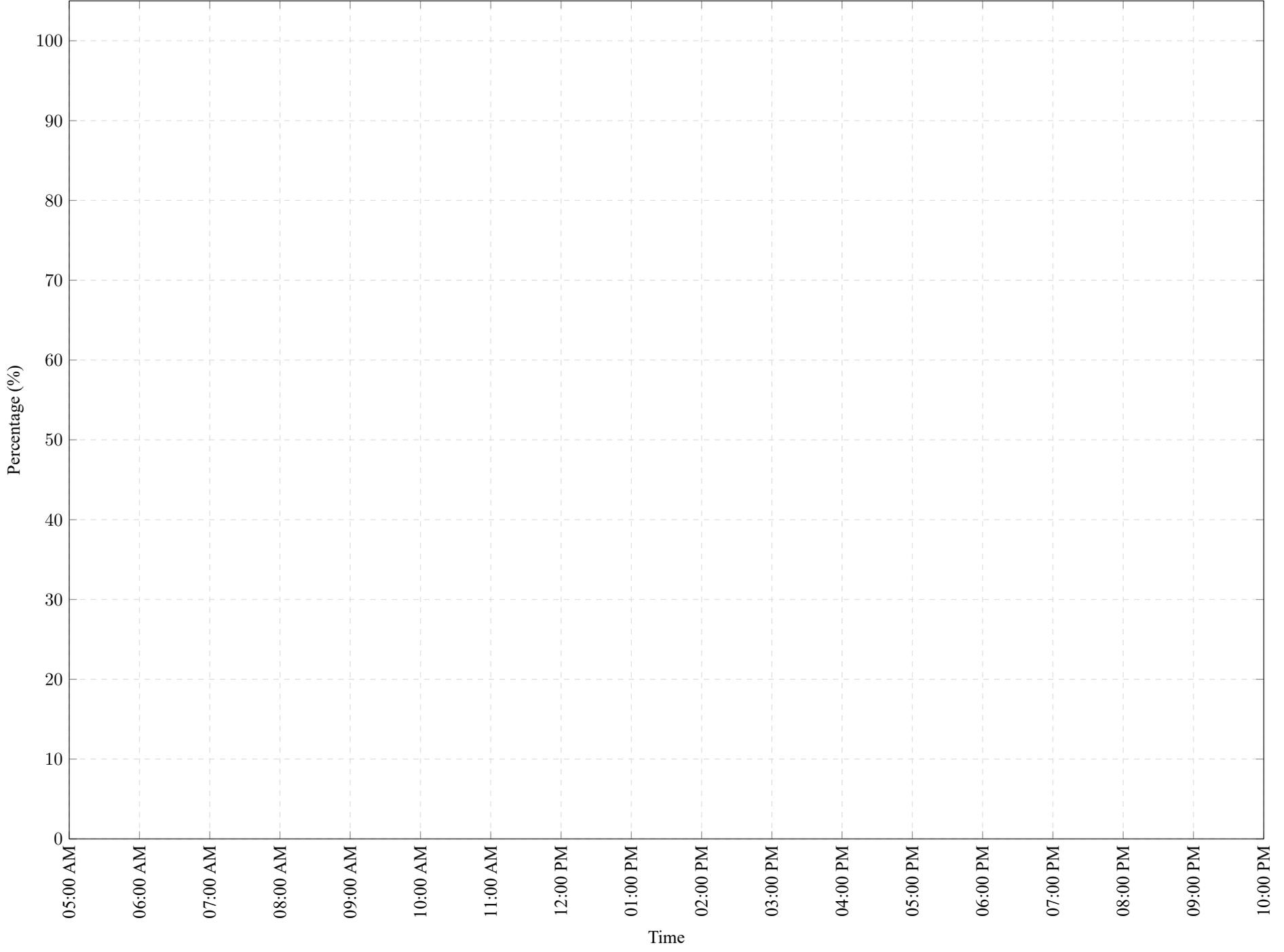


Table 7: Proportion of each day's fishing by hour.

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

Date	Day Type
29 Oct 2019	Midweek
30 Oct 2019	Midweek
31 Oct 2019	Midweek
01 Nov 2019	Midweek
02 Nov 2019	Weekend
03 Nov 2019	Weekend
04 Nov 2019	Midweek
05 Nov 2019	Midweek
06 Nov 2019	Midweek
07 Nov 2019	Midweek
08 Nov 2019	Midweek
09 Nov 2019	Weekend
10 Nov 2019	Weekend
11 Nov 2019	Weekend
12 Nov 2019	Midweek
13 Nov 2019	Midweek
14 Nov 2019	Midweek
15 Nov 2019	Midweek
16 Nov 2019	Weekend
17 Nov 2019	Weekend
18 Nov 2019	Midweek
19 Nov 2019	Midweek
20 Nov 2019	Midweek
21 Nov 2019	Midweek
22 Nov 2019	Midweek
23 Nov 2019	Weekend
24 Nov 2019	Weekend
25 Nov 2019	Midweek
26 Nov 2019	Midweek
27 Nov 2019	Midweek
28 Nov 2019	Midweek
29 Nov 2019	Midweek
30 Nov 2019	Weekend
01 Dec 2019	Weekend
02 Dec 2019	Midweek
03 Dec 2019	Midweek