

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 10 September 2020



Prepared By:
South Coast Salmon Stock Assessment Section

Tuesday 6th October, 2020



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Canada



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

Date	Day Type	Quarter-deck Marina PM
29 Aug 2020	Weekend	2
30 Aug 2020	Weekend	
31 Aug 2020	Midweek	
01 Sep 2020	Midweek	
02 Sep 2020	Midweek	
03 Sep 2020	Midweek	
04 Sep 2020	Midweek	
05 Sep 2020	Weekend	
06 Sep 2020	Weekend	
07 Sep 2020	Weekend	
08 Sep 2020	Midweek	
09 Sep 2020	Midweek	
10 Sep 2020	Midweek	
11 Sep 2020	Midweek	
12 Sep 2020	Weekend	
13 Sep 2020	Weekend	
14 Sep 2020	Midweek	
15 Sep 2020	Midweek	
16 Sep 2020	Midweek	
17 Sep 2020	Midweek	
18 Sep 2020	Midweek	
19 Sep 2020	Weekend	
20 Sep 2020	Weekend	
21 Sep 2020	Midweek	
22 Sep 2020	Midweek	
23 Sep 2020	Midweek	
24 Sep 2020	Midweek	
25 Sep 2020	Midweek	
26 Sep 2020	Weekend	
27 Sep 2020	Weekend	
28 Sep 2020	Midweek	
29 Sep 2020	Midweek	
30 Sep 2020	Midweek	
01 Oct 2020	Midweek	
02 Oct 2020	Midweek	
03 Oct 2020	Weekend	

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-2020	Saturday	frequent whitecaps	0							
30-Aug-2020	Sunday		2		4		2			
31-Aug-2020	Monday		0							
01-Sep-2020	Tuesday		0							
02-Sep-2020	Wednesday		0							
03-Sep-2020	Thursday		0							
04-Sep-2020	Friday		0							
05-Sep-2020	Saturday		0							
06-Sep-2020	Sunday		0							
07-Sep-2020	Monday (Labour Day)		0							
08-Sep-2020	Tuesday		0							
09-Sep-2020	Wednesday		0							
10-Sep-2020	Thursday		0							
11-Sep-2020	Friday		0							
12-Sep-2020	Saturday		0							
13-Sep-2020	Sunday		0							
14-Sep-2020	Monday		0							
15-Sep-2020	Tuesday		0							
16-Sep-2020	Wednesday		0							
17-Sep-2020	Thursday		0							
18-Sep-2020	Friday		0							
19-Sep-2020	Saturday		0							
20-Sep-2020	Sunday		0							
21-Sep-2020	Monday		0							
22-Sep-2020	Tuesday		0							
23-Sep-2020	Wednesday		0							
24-Sep-2020	Thursday		0							
25-Sep-2020	Friday		0							
26-Sep-2020	Saturday		0							
27-Sep-2020	Sunday		0							
28-Sep-2020	Monday		0							
29-Sep-2020	Tuesday		0							
30-Sep-2020	Wednesday		0							
01-Oct-2020	Thursday		0							
02-Oct-2020	Friday		0							
03-Oct-2020	Saturday		0							
	Totals							*		*
	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		21									
Weekend		9									

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.

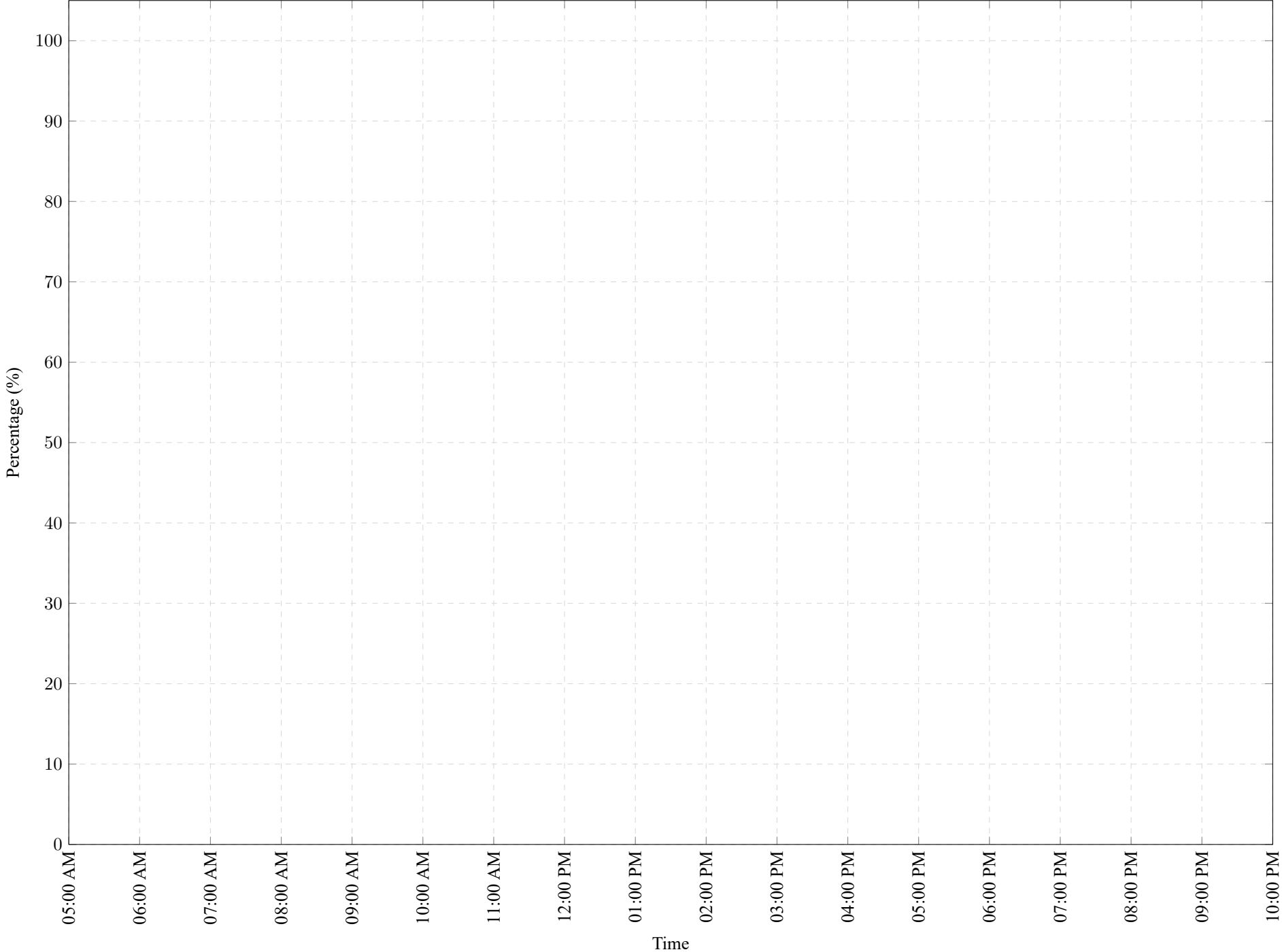


Table 7: Proportion of each day's fishing by hour.

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	Quarterdeck Marina
29 Aug 2020	Weekend	frequent whitecaps
30 Aug 2020	Weekend	
31 Aug 2020	Midweek	
01 Sep 2020	Midweek	
02 Sep 2020	Midweek	
03 Sep 2020	Midweek	
04 Sep 2020	Midweek	
05 Sep 2020	Weekend	
06 Sep 2020	Weekend	
07 Sep 2020	Weekend	
08 Sep 2020	Midweek	
09 Sep 2020	Midweek	
10 Sep 2020	Midweek	
11 Sep 2020	Midweek	
12 Sep 2020	Weekend	
13 Sep 2020	Weekend	
14 Sep 2020	Midweek	
15 Sep 2020	Midweek	
16 Sep 2020	Midweek	
17 Sep 2020	Midweek	
18 Sep 2020	Midweek	
19 Sep 2020	Weekend	
20 Sep 2020	Weekend	
21 Sep 2020	Midweek	
22 Sep 2020	Midweek	
23 Sep 2020	Midweek	
24 Sep 2020	Midweek	
25 Sep 2020	Midweek	
26 Sep 2020	Weekend	
27 Sep 2020	Weekend	
28 Sep 2020	Midweek	
29 Sep 2020	Midweek	
30 Sep 2020	Midweek	
01 Oct 2020	Midweek	
02 Oct 2020	Midweek	
03 Oct 2020	Weekend	