FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 10 September 2019



Prepared By: South Coast Salmon Stock Assessment Section

Thursday 27th August, 2020

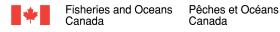




Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

Date	Day Type
29 Aug 2019	Midweek
30 Aug 2019	Midweek
31 Aug 2019	Weekend
01 Sep 2019	Weekend
02 Sep 2019	Weekend
03 Sep 2019	Midweek
04 Sep 2019	Midweek
05 Sep 2019	Midweek
06 Sep 2019	Midweek
07 Sep 2019	Weekend
08 Sep 2019	Weekend
09 Sep 2019	Midweek
10 Sep 2019	Midweek
11 Sep 2019	Midweek
12 Sep 2019	Midweek
13 Sep 2019	Midweek
14 Sep 2019	Weekend
15 Sep 2019	Weekend
16 Sep 2019	Midweek
17 Sep 2019	Midweek
18 Sep 2019	Midweek
19 Sep 2019	Midweek
20 Sep 2019	Midweek
21 Sep 2019	Weekend
22 Sep 2019	Weekend
23 Sep 2019	Midweek
24 Sep 2019	Midweek
25 Sep 2019	Midweek
26 Sep 2019	Midweek
27 Sep 2019	Midweek
28 Sep 2019	Weekend
29 Sep 2019	Weekend
30 Sep 2019	Midweek
01 Oct 2019	Midweek
02 Oct 2019	Midweek
03 Oct 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-Aug-2019	Thursday		0							
30-Aug-2019	Friday		0					0	1142	
31-Aug-2019	Saturday		0							
01-Sep-2019	Sunday		0							
02-Sep-2019	Monday (Labour		1				2			
	Day)									
03-Sep-2019	Tuesday		0							
04-Sep-2019	Wednesday		0							
05-Sep-2019	Thursday		0							
06-Sep-2019	Friday		0							
07-Sep-2019	Saturday		0							
08-Sep-2019	Sunday		0							
09-Sep-2019	Monday		0							
10-Sep-2019	Tuesday		0							
11-Sep-2019	Wednesday		0							
12-Sep-2019	Thursday		0							
13-Sep-2019	Friday		0							
14-Sep-2019	Saturday		0							
15-Sep-2019	Sunday		0							
16-Sep-2019	Monday		0							
17-Sep-2019	Tuesday		0							
18-Sep-2019	Wednesday		0							
19-Sep-2019	Thursday		0							
20-Sep-2019	Friday		0							
21-Sep-2019	Saturday		0							
22-Sep-2019	Sunday		0							
23-Sep-2019	Monday		0							
24-Sep-2019	Tuesday		0							
25-Sep-2019	Wednesday		0							
26-Sep-2019	Thursday		0							
27-Sep-2019	Friday		0							
28-Sep-2019	Saturday		0							
29-Sep-2019	Sunday		0							
30-Sep-2019	Monday		0							
01-Oct-2019	Tuesday		0							
02-Oct-2019	Wednesday		0							
03-Oct-2019	Thursday		0							
	Totals							*		*
	Totals		1				2	*		*

^{*} Average number of boats Observed and Expanded

Table 3: Simple area based cpue (catch per boat trip) expansion.

					C	PUE			Ret	ained	
Day Type	Average	Number of	Total	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
	Expanded	Days	Estimated								
	Boats		Effort								
Midweek		20									
Weekend		10					2				

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

Year Month Total Effort Chinook Kept Coho Kept Sockeye Kept Halibut Kept	Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
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Table 5: Sport Head Recovery Review.

Species	Creel	Creel	Creel	iRec	iRec	iRec	Sport Head
	Marked	Mark	Submission	Marked	Mark	Submission	Recoveries
	Catch	Rate	Rate	Catch	Rate	Rate	

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. 100 90 80 70 60 Percentage (%) 50 40 30 20 10 $05.00\,\mathrm{AM}_{\frown}^{0}$ 08:00 AM 12:00 PM 02:00 PM 04:00 PM 05:00 PM 07:00 PM 10:00 PM07:00 AM 06:00 PM 06:00 AM09:00 PM09:00 AM $10:00 \, \mathrm{AM}$ 01:00 PM 03:00 PM 08:00 PM 11:00 AM Time

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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										

Table 8: Daily Fishing Conditions.

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