FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 12 May 2024



Prepared By: South Coast Salmon Stock Assessment Section

Saturday 17th August, 2024

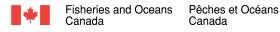




Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

Date	Day Type
28 Apr 2024	Weekend
29 Apr 2024	Midweek
30 Apr 2024	Midweek
01 May 2024	Midweek
02 May 2024	Midweek
03 May 2024	Midweek
04 May 2024	Weekend
05 May 2024	Weekend
06 May 2024	Midweek
07 May 2024	Midweek
08 May 2024	Midweek
09 May 2024	Midweek
10 May 2024	Midweek
11 May 2024	Weekend
12 May 2024	Weekend
13 May 2024	Midweek
14 May 2024	Midweek
15 May 2024	Midweek
16 May 2024	Midweek
17 May 2024	Midweek
18 May 2024	Weekend
19 May 2024	Weekend
20 May 2024	Weekend
21 May 2024	Midweek
22 May 2024	Midweek
23 May 2024	Midweek
24 May 2024	Midweek
25 May 2024	Weekend
26 May 2024	Weekend
27 May 2024	Midweek
28 May 2024	Midweek
29 May 2024	Midweek
30 May 2024	Midweek
31 May 2024	Midweek
01 Jun 2024	Weekend
02 Jun 2024	Weekend
03 Jun 2024	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-Apr-2024	Sunday		0							
29-Apr-2024	Monday		0							
30-Apr-2024	Tuesday		0							
01-May-2024	Wednesday		0					1	0934	
02-May-2024	Thursday		0							
03-May-2024	Friday		0							
04-May-2024	Saturday		0					2	0914	
05-May-2024	Sunday		0							
06-May-2024	Monday		0					1	0917	
07-May-2024	Tuesday		0							
08-May-2024	Wednesday		0							
09-May-2024	Thursday		0							
10-May-2024	Friday		0							
11-May-2024	Saturday		0							
12-May-2024	Sunday		0							
13-May-2024	Monday		0							
14-May-2024	Tuesday		0							
15-May-2024	Wednesday		0							
16-May-2024	Thursday		0							
17-May-2024	Friday		0							
18-May-2024	Saturday		0							
19-May-2024	Sunday		0							
20-May-2024	Monday		0							
	(Victoria Day)									
21-May-2024	Tuesday		0							
22-May-2024	Wednesday		0							
23-May-2024	Thursday		0					1	0921	
24-May-2024	Friday		0							
25-May-2024	Saturday		0							
26-May-2024	Sunday		0							
27-May-2024	Monday		0							
28-May-2024	Tuesday		0							
29-May-2024	Wednesday		0							
30-May-2024	Thursday		0							
31-May-2024	Friday		0							
01-Jun-2024	Saturday		0							
02-Jun-2024	Sunday		0							
03-Jun-2024	Monday		0							
	Totals		-					1*		*
	Totals							2*		*

 $^{^{\}ast}$ Average number of boats Observed and Expanded

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

				CPUE			Retained					
Day Type	Average	Number of	Total	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut	
	Expanded	Days	Estimated									
	Boats		Effort									
Midweek		22										
Weekend		9										

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2019	May	188				33
2020	May	282	11			63
2021	May	198	15			31
5-Yr Avg	g May	223	13			42

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
iRec Anglers	669	6%

Figure 1: Proportion of each day's fishing by hour. 100 90 80 70 60 Percentage (%) 50 40 30 20 10 $05.00 \text{ AM}_{\square}^{0}$ 08:00 AM 12:00 PM 04:00 PM 05:00 PM 07:00 PM 10:00 PM07:00 AM 06:00 PM $06:00 \, \mathrm{AM}$ 09:00 PM09:00 AM $10:00 \, \mathrm{AM}$ 01:00 PM 02:00 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.

Date	Day Type
28 Apr 2024	Weekend
29 Apr 2024	Midweek
30 Apr 2024	Midweek
01 May 2024	Midweek
02 May 2024	Midweek
03 May 2024	Midweek
04 May 2024	Weekend
05 May 2024	Weekend
06 May 2024	Midweek
07 May 2024	Midweek
08 May 2024	Midweek
09 May 2024	Midweek
10 May 2024	Midweek
11 May 2024	Weekend
12 May 2024	Weekend
13 May 2024	Midweek
14 May 2024	Midweek
15 May 2024	Midweek
16 May 2024	Midweek
17 May 2024	Midweek
18 May 2024	Weekend
19 May 2024	Weekend
20 May 2024	Weekend
21 May 2024	Midweek
22 May 2024	Midweek
23 May 2024	Midweek
24 May 2024	Midweek
25 May 2024	Weekend
26 May 2024	Weekend
27 May 2024	Midweek
28 May 2024	Midweek
29 May 2024	Midweek
30 May 2024	Midweek
31 May 2024	Midweek
01 Jun 2024	Weekend
02 Jun 2024	Weekend
03 Jun 2024	Midweek