

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 28 November 2022



Prepared By:

South Coast Salmon Stock Assessment Section

Thursday 19th January, 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
29 Oct 2022	Weekend
30 Oct 2022	Weekend
31 Oct 2022	Midweek
01 Nov 2022	Midweek
02 Nov 2022	Midweek
03 Nov 2022	Midweek
04 Nov 2022	Midweek
05 Nov 2022	Weekend
06 Nov 2022	Weekend
07 Nov 2022	Midweek
08 Nov 2022	Midweek
09 Nov 2022	Midweek
10 Nov 2022	Midweek
11 Nov 2022	Weekend
12 Nov 2022	Weekend
13 Nov 2022	Weekend
14 Nov 2022	Midweek
15 Nov 2022	Midweek
16 Nov 2022	Midweek
17 Nov 2022	Midweek
18 Nov 2022	Midweek
19 Nov 2022	Weekend
20 Nov 2022	Weekend
21 Nov 2022	Midweek
22 Nov 2022	Midweek
23 Nov 2022	Midweek
24 Nov 2022	Midweek
25 Nov 2022	Midweek
26 Nov 2022	Weekend
27 Nov 2022	Weekend
28 Nov 2022	Midweek
29 Nov 2022	Midweek
30 Nov 2022	Midweek
01 Dec 2022	Midweek
02 Dec 2022	Midweek
03 Dec 2022	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-Oct-2022	Saturday		0							
30-Oct-2022	Sunday		0					1	1205	
31-Oct-2022	Monday		0							
01-Nov-2022	Tuesday		2							
02-Nov-2022	Wednesday		0							
03-Nov-2022	Thursday		0							
04-Nov-2022	Friday		0							
05-Nov-2022	Saturday		0							
06-Nov-2022	Sunday		0							
07-Nov-2022	Monday		0							
08-Nov-2022	Tuesday		0							
09-Nov-2022	Wednesday		0							
10-Nov-2022	Thursday		0							
11-Nov-2022	Friday (Remembrance Day)		1	1						
12-Nov-2022	Saturday		0							
13-Nov-2022	Sunday		1							
14-Nov-2022	Monday		0							
15-Nov-2022	Tuesday		0							
16-Nov-2022	Wednesday		2							
17-Nov-2022	Thursday		0							
18-Nov-2022	Friday		0							
19-Nov-2022	Saturday		1	2						
20-Nov-2022	Sunday		0							
21-Nov-2022	Monday		1	1						
22-Nov-2022	Tuesday		0							
23-Nov-2022	Wednesday		1							
24-Nov-2022	Thursday		0							
25-Nov-2022	Friday		0							
26-Nov-2022	Saturday		0							
27-Nov-2022	Sunday		0							
28-Nov-2022	Monday		0							
29-Nov-2022	Tuesday		0							
30-Nov-2022	Wednesday		0							
01-Dec-2022	Thursday		0							
02-Dec-2022	Friday		0							
03-Dec-2022	Saturday		0							
	Totals		6	1				*		*
	Totals		3	3				*		*

* 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
Weekend		9		1							
Midweek		21		0.167							

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		%		55	59%	15%	8

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	335	14%

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
29 Oct 2022	Weekend
30 Oct 2022	Weekend
31 Oct 2022	Midweek
01 Nov 2022	Midweek
02 Nov 2022	Midweek
03 Nov 2022	Midweek
04 Nov 2022	Midweek
05 Nov 2022	Weekend
06 Nov 2022	Weekend
07 Nov 2022	Midweek
08 Nov 2022	Midweek
09 Nov 2022	Midweek
10 Nov 2022	Midweek
11 Nov 2022	Weekend
12 Nov 2022	Weekend
13 Nov 2022	Weekend
14 Nov 2022	Midweek
15 Nov 2022	Midweek
16 Nov 2022	Midweek
17 Nov 2022	Midweek
18 Nov 2022	Midweek
19 Nov 2022	Weekend
20 Nov 2022	Weekend
21 Nov 2022	Midweek
22 Nov 2022	Midweek
23 Nov 2022	Midweek
24 Nov 2022	Midweek
25 Nov 2022	Midweek
26 Nov 2022	Weekend
27 Nov 2022	Weekend
28 Nov 2022	Midweek
29 Nov 2022	Midweek
30 Nov 2022	Midweek
01 Dec 2022	Midweek
02 Dec 2022	Midweek
03 Dec 2022	Weekend