FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 123 March 2022



Prepared By: South Coast Salmon Stock Assessment Section

Thursday 19th January, 2023



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

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Date	Day Type
26 Feb 2022	Weekend
27 Feb 2022	Weekend
28 Feb 2022	Midweek
01 Mar 2022	Midweek
02 Mar 2022	Midweek
03 Mar 2022	Midweek
04 Mar 2022	Midweek
05 Mar 2022	Weekend
06 Mar 2022	Weekend
07 Mar 2022	Midweek
08 Mar 2022	Midweek
09 Mar 2022	Midweek
10 Mar 2022	Midweek
11 Mar 2022	Midweek
12 Mar 2022	Weekend
13 Mar 2022	Weekend
14 Mar 2022	Midweek
15 Mar 2022	Midweek
16 Mar 2022	Midweek
17 Mar 2022	Midweek
18 Mar 2022	Midweek
19 Mar 2022	Weekend
20 Mar 2022	Weekend
21 Mar 2022	Midweek
22 Mar 2022	Midweek
23 Mar 2022	Midweek
24 Mar 2022	Midweek
25 Mar 2022	Midweek
26 Mar 2022	Weekend
27 Mar 2022	Weekend
28 Mar 2022	Midweek
29 Mar 2022	Midweek
30 Mar 2022	Midweek
31 Mar 2022	Midweek
01 Apr 2022	Midweek
02 Apr 2022	Weekend
03 Apr 2022	Weekend

Date	Day	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
26-Feb-2022	Saturday		0							
27-Feb-2022	Sunday		0							
28-Feb-2022	Monday		0							
01-Mar-2022	Tuesday		0							
02-Mar-2022	Wednesday		0							
03-Mar-2022	Thursday		0							
04-Mar-2022	Friday		0							
05-Mar-2022	Saturday		1							
06-Mar-2022	Sunday		0							
07-Mar-2022	Monday		0							
08-Mar-2022	Tuesday		0							
09-Mar-2022	Wednesday		0							
10-Mar-2022	Thursday		0							
11-Mar-2022	Friday		0							
12-Mar-2022	Saturday		0							
13-Mar-2022	Sunday		0							
14-Mar-2022	Monday		0							
15-Mar-2022	Tuesday		0							
16-Mar-2022	Wednesday		0							
17-Mar-2022	Thursday		0							
18-Mar-2022	Friday		0							
19-Mar-2022	Saturday		0							
20-Mar-2022	Sunday		0							
21-Mar-2022	Monday		0							
22-Mar-2022	Tuesday		0							
23-Mar-2022	Wednesday		0							
24-Mar-2022	Thursday		0							
25-Mar-2022	Friday		0							
26-Mar-2022	Saturday		0							
27-Mar-2022	Sunday		0							
28-Mar-2022	Monday		0							
29-Mar-2022	Tuesday		0							
30-Mar-2022	Wednesday		0							
31-Mar-2022	Thursday		0							
01-Apr-2022	Friday		0							
02-Apr-2022	Saturday		0							
03-Apr-2022	Sunday		0					*		*
	Totals							*		*
	Totals		1							

Table 2: Daily tally of interviews, catch and effort.

* Average number of boats Observed and Expanded

					C	PUE			Ret	ained	
Day Type	Average	Number of	Total	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
	Expanded	Days	Estimated								
	Boats	·	Effort								
Midweek		23									
Weekend		8									

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

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

Year Month Total Effort Chinook Ke	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
iRec Anglers	15	63%

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05:00 AM))))))))))
06:00 AM											
07:00 AM											
08:00 AM											
09:00 AM											
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12:00 PM											
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03:00 PM				 							+
04:00 PM											
05:00 PM											
06:00 PM											
07:00 PM											
08:00 PM											
M4 00:60											
10:00 PM											

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

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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										

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26 Feb 2022	Weekend
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07 Mar 2022	Midweek
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09 Mar 2022	Midweek
10 Mar 2022	Midweek
11 Mar 2022	Midweek
12 Mar 2022	Weekend
13 Mar 2022	Weekend
14 Mar 2022	Midweek
15 Mar 2022	Midweek
16 Mar 2022	Midweek
17 Mar 2022	Midweek
18 Mar 2022	Midweek
19 Mar 2022	Weekend
20 Mar 2022	Weekend
21 Mar 2022	Midweek
22 Mar 2022	Midweek
23 Mar 2022	Midweek
24 Mar 2022	Midweek
25 Mar 2022	Midweek
26 Mar 2022	Weekend
27 Mar 2022	Weekend
28 Mar 2022	Midweek
29 Mar 2022	Midweek
30 Mar 2022	Midweek
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01 Apr 2022	Midweek
02 Apr 2022	Weekend
03 Apr 2022	Weekend

Table 8: Daily Fishing Conditions.