FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE



Prepared By: South Coast Salmon Stock Assessment Section

Friday 15th December, 2023



		Big Rock Boat Rental	Comox Mun
Date	Day Type	PM	PM
28 Sep 2023	Midweek		
29 Sep 2023	Midweek		
30 Sep 2023	Weekend		
01 Oct 2023	Weekend		
02 Oct 2023	Midweek		
03 Oct 2023	Midweek		
04 Oct 2023	Midweek		1
05 Oct 2023	Midweek		
06 Oct 2023	Midweek		
07 Oct 2023	Weekend	1	
08 Oct 2023	Weekend		
09 Oct 2023	Weekend		
10 Oct 2023	Midweek		
11 Oct 2023	Midweek		
12 Oct 2023	Midweek		
13 Oct 2023	Midweek		
14 Oct 2023	Weekend		
15 Oct 2023	Weekend		
16 Oct 2023	Midweek		
17 Oct 2023	Midweek		
18 Oct 2023	Midweek		
19 Oct 2023	Midweek		
20 Oct 2023	Midweek		
21 Oct 2023	Weekend		
22 Oct 2023	Weekend		
23 Oct 2023 24 Oct 2023	Midweek Midweek		
24 Oct 2023 25 Oct 2023	Midweek		
25 Oct 2023 26 Oct 2023	Midweek		
20 Oct 2023 27 Oct 2023	Midweek		
27 Oct 2023 28 Oct 2023	Weekend		
28 Oct 2023 29 Oct 2023	Weekend	1	
30 Oct 2023	Midweek	1	
31 Oct 2023	Midweek		
01 Nov 2023	Midweek		
02 Nov 2023	Midweek		
02 Nov 2023 03 Nov 2023	Midweek		

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

Date	Day	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
28-Sep-2023	Thursday		0					1	1107	
29-Sep-2023	Friday		0							
30-Sep-2023	Saturday		0							
01-Oct-2023	Sunday		0					3	1130	
02-Oct-2023	Monday		0							
03-Oct-2023	Tuesday		0							
04-Oct-2023	Wednesday	calm/rippled	1	2				4	1056	
05-Oct-2023	Thursday		0							
06-Oct-2023	Friday		0							
07-Oct-2023	Saturday	calm/rippled	1							
08-Oct-2023	Sunday		0							
09-Oct-2023	Monday		0							
	(Thanksgiving)									
10-Oct-2023	Tuesday		0							
11-Oct-2023	Wednesday		0							
12-Oct-2023	Thursday		0							
13-Oct-2023	Friday		0							
14-Oct-2023	Saturday		0							
15-Oct-2023	Sunday		0							
16-Oct-2023	Monday		0							
17-Oct-2023	Tuesday		0							
18-Oct-2023	Wednesday		0							
19-Oct-2023	Thursday		0							
20-Oct-2023	Friday		0							
21-Oct-2023	Saturday		0					1	1112	
22-Oct-2023	Sunday		0							
23-Oct-2023	Monday		0							
24-Oct-2023	Tuesday		0					0	1050	
25-Oct-2023	Wednesday		0							
26-Oct-2023	Thursday		0					0	1059	
27-Oct-2023	Friday		0							
28-Oct-2023	Saturday		0					6	1128	
29-Oct-2023	Sunday	calm/rippled	1							
30-Oct-2023	Monday		0							
31-Oct-2023	Tuesday		0							
01-Nov-2023	Wednesday		0							
02-Nov-2023	Thursday		0							
03-Nov-2023	Friday		0							
	Totals	calm/rippled	1	2				1*		*
	Totals	calm/rippled	2					3*		*

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

* Average number of boats Observed and Expanded

					CPUE			Retained				
Day Type	Average	Number of	Total	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut	
	Expanded	Days	Estimated									
	Boats		Effort									
Midweek		21		2								
Weekend		10										

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

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

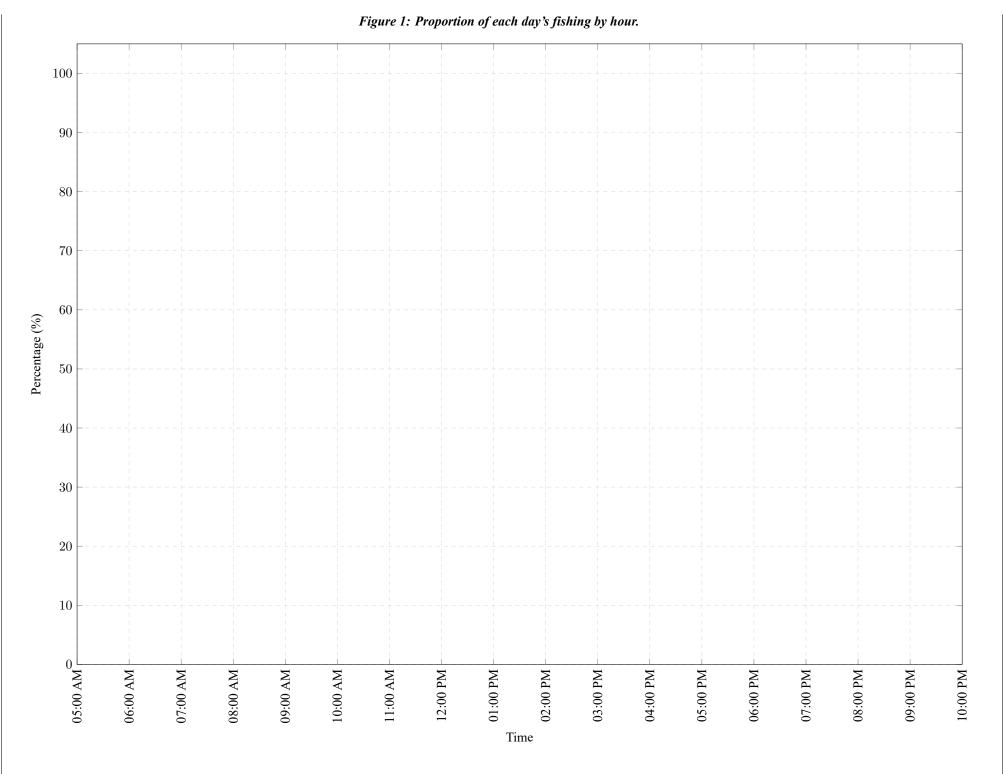
Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept

Table 5: Sport Head Recovery Review.

Species	Creel Marked Catch	Mark	Creel Submission Rate	iRec Marked Catch	Mark	iRec Submission Rate	Sport Head Recoveries
Chinook		%		0	0%		3

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	140	18%



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										

Date	Day Type	Big Rock Boat Rental	Comox Mun
28 Sep 2023	Midweek		
29 Sep 2023	Midweek		
30 Sep 2023	Weekend		
01 Oct 2023	Weekend		
02 Oct 2023	Midweek		
03 Oct 2023	Midweek		
04 Oct 2023	Midweek		calm/rippled
05 Oct 2023	Midweek		11
06 Oct 2023	Midweek		
07 Oct 2023	Weekend	calm/rippled	
08 Oct 2023	Weekend		
09 Oct 2023	Weekend		
10 Oct 2023	Midweek		
11 Oct 2023	Midweek		
12 Oct 2023	Midweek		
13 Oct 2023	Midweek		
14 Oct 2023	Weekend		
15 Oct 2023	Weekend		
16 Oct 2023	Midweek		
17 Oct 2023	Midweek		
18 Oct 2023	Midweek		
19 Oct 2023	Midweek		
20 Oct 2023	Midweek		
21 Oct 2023	Weekend		
22 Oct 2023	Weekend		
23 Oct 2023	Midweek		
24 Oct 2023	Midweek		
25 Oct 2023	Midweek		
26 Oct 2023	Midweek		
27 Oct 2023	Midweek		
28 Oct 2023	Weekend		
29 Oct 2023	Weekend	calm/rippled	
30 Oct 2023	Midweek		
31 Oct 2023	Midweek		
01 Nov 2023	Midweek		
02 Nov 2023	Midweek		
03 Nov 2023	Midweek		

Table 8: Daily Fishing Conditions.