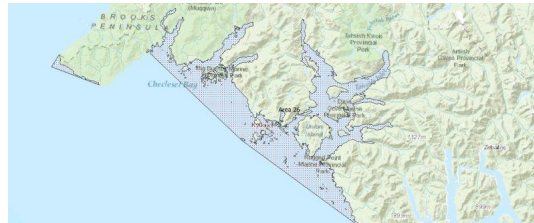


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 26 June 2024



Prepared By:

South Coast Salmon Stock Assessment Section

Saturday 17th August, 2024



Fisheries and Oceans
Canada

Pêches et Océans
Canada

**your
catch
counts**

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

Date	Day Type	Westview Marina		Winter Harbour Ramp PM	Zeballos	
		MD	PM		MD	PM
29 May 2024	Midweek					
30 May 2024	Midweek					
31 May 2024	Midweek					
01 Jun 2024	Weekend					
02 Jun 2024	Weekend					
03 Jun 2024	Midweek					
04 Jun 2024	Midweek					
05 Jun 2024	Midweek					
06 Jun 2024	Midweek					
07 Jun 2024	Midweek					1
08 Jun 2024	Weekend					
09 Jun 2024	Weekend					
10 Jun 2024	Midweek					
11 Jun 2024	Midweek					
12 Jun 2024	Midweek					
13 Jun 2024	Midweek					
14 Jun 2024	Midweek				3	
15 Jun 2024	Weekend				6	
16 Jun 2024	Weekend					
17 Jun 2024	Midweek				1	
18 Jun 2024	Midweek				1	
19 Jun 2024	Midweek		2			
20 Jun 2024	Midweek					
21 Jun 2024	Midweek					
22 Jun 2024	Weekend					
23 Jun 2024	Weekend					
24 Jun 2024	Midweek					
25 Jun 2024	Midweek					
26 Jun 2024	Midweek					
27 Jun 2024	Midweek	1		1		
28 Jun 2024	Midweek					
29 Jun 2024	Weekend					
30 Jun 2024	Weekend					
01 Jul 2024	Weekend					
02 Jul 2024	Midweek					
03 Jul 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
29-May-2024	Wednesday		0							
30-May-2024	Thursday		0							
31-May-2024	Friday		0							
01-Jun-2024	Saturday		2	4						
02-Jun-2024	Sunday		0							
03-Jun-2024	Monday		0							
04-Jun-2024	Tuesday		1	1	1					
05-Jun-2024	Wednesday		0							
06-Jun-2024	Thursday		0					0	1057	0
07-Jun-2024	Friday	calm/rippled	1	8			4			
08-Jun-2024	Saturday		0							
09-Jun-2024	Sunday		1	2				7	1008	24
10-Jun-2024	Monday		0							
11-Jun-2024	Tuesday		0							
12-Jun-2024	Wednesday		0							
13-Jun-2024	Thursday		0							
14-Jun-2024	Friday	calm/rippled	17	34	1			8	1021	15
15-Jun-2024	Saturday	calm/rippled	15	32	2		4			
16-Jun-2024	Sunday		9	29	1			5	1004	16
17-Jun-2024	Monday	calm/rippled	11	31			1			
18-Jun-2024	Tuesday	calm/rippled	10	21						
19-Jun-2024	Wednesday	choppy	17	43	2		1			
20-Jun-2024	Thursday		21	48			1	8	1005	20
21-Jun-2024	Friday		0							
22-Jun-2024	Saturday		0							
23-Jun-2024	Sunday		0							
24-Jun-2024	Monday		0							
25-Jun-2024	Tuesday		0							
26-Jun-2024	Wednesday		0							
27-Jun-2024	Thursday	calm/rippled	18	39	5					
28-Jun-2024	Friday		14	38	6		2	11	0956	21
29-Jun-2024	Saturday		21	41	11		4			
30-Jun-2024	Sunday		11	20	2					
01-Jul-2024	Monday (Canada Day)		16	50	24					
02-Jul-2024	Tuesday		19	39	3					
03-Jul-2024	Wednesday		21	23	5					
	Totals	calm/rippled	110	263	15		9	7*		14*
	Totals	calm/rippled	59	128	16		8	6*		20*

* 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	20	10	200	2.169	0.271		0.136	434	54		27
Midweek	14	20	280	2.391	0.136		0.082	669	38		23

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2019	June	347	875	130		24
2020	June	307	95	13		36
2021	June	947	2025	558	0	288
2022	June	380	789	129		44
2023	June	402	754	92		3
2024	June	566	1214	97		37
5-Yr Avg	June	477	908	184	0	79

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
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Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	1595	57%

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

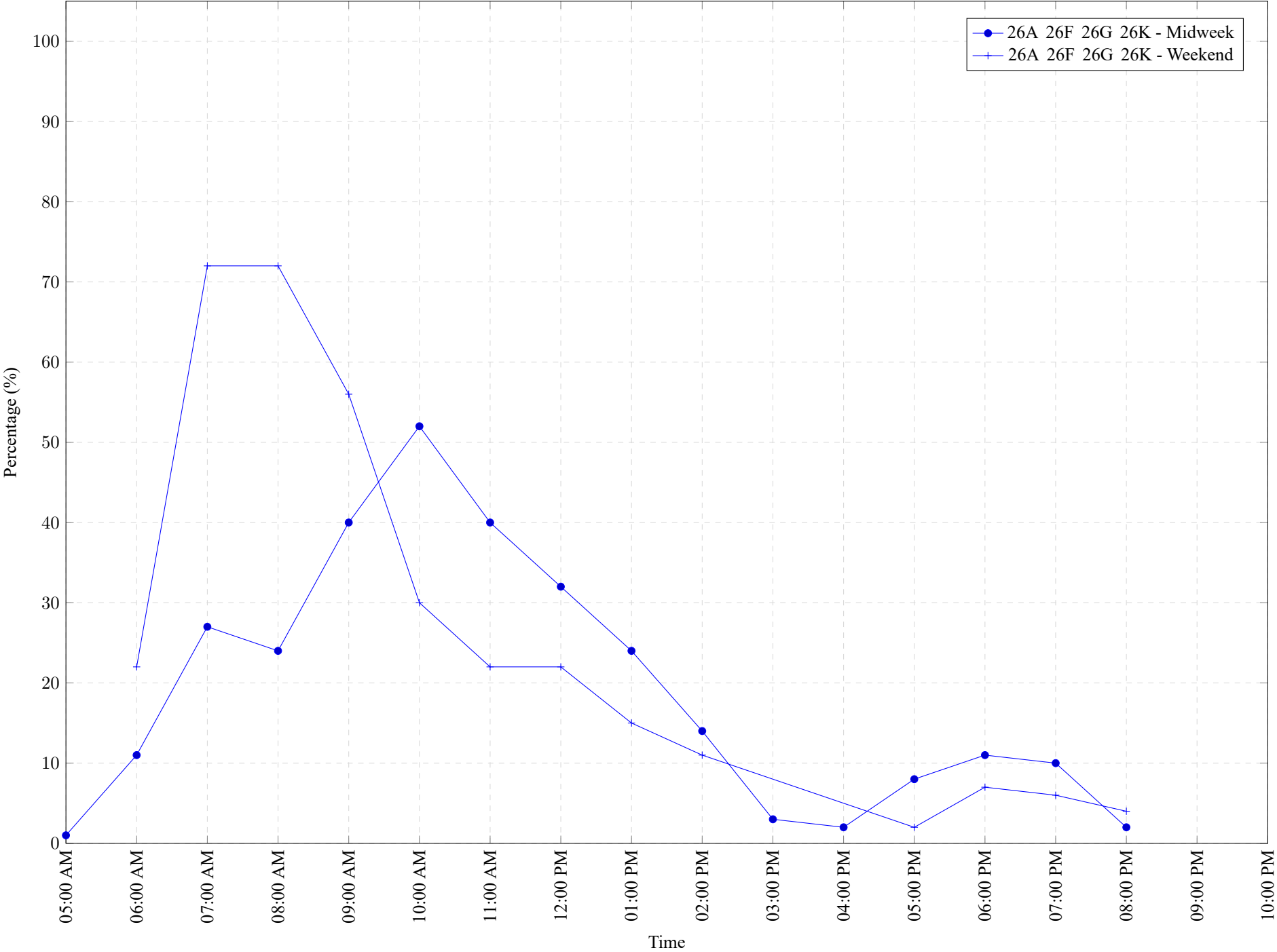


Table 7: Proportion of each day's fishing by hour.

Areas				Day Type	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM
26A	26F	26G	26K	Midweek	11%	27%	24%	40%	52%	40%	32%	24%	14%	3%	2%	8%	11%	10%	2%	0%	0%
26A	26F	26G	26K	Weekend	22%	72%	72%	56%	30%	22%	22%	15%	11%	0%	0%	2%	7%	6%	4%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Westview Marina	Winter Harbour Ramp	Zeballos
29 May 2024	Midweek			
30 May 2024	Midweek			
31 May 2024	Midweek			
01 Jun 2024	Weekend			
02 Jun 2024	Weekend			
03 Jun 2024	Midweek			
04 Jun 2024	Midweek			
05 Jun 2024	Midweek			
06 Jun 2024	Midweek			
07 Jun 2024	Midweek			calm/rippled
08 Jun 2024	Weekend			
09 Jun 2024	Weekend			
10 Jun 2024	Midweek			
11 Jun 2024	Midweek			
12 Jun 2024	Midweek			
13 Jun 2024	Midweek			
14 Jun 2024	Midweek			calm/rippled
15 Jun 2024	Weekend			calm/rippled
16 Jun 2024	Weekend			
17 Jun 2024	Midweek			calm/rippled
18 Jun 2024	Midweek			calm/rippled
19 Jun 2024	Midweek	choppy		
20 Jun 2024	Midweek			
21 Jun 2024	Midweek			
22 Jun 2024	Weekend			
23 Jun 2024	Weekend			
24 Jun 2024	Midweek			
25 Jun 2024	Midweek			
26 Jun 2024	Midweek			
27 Jun 2024	Midweek	calm/rippled	choppy	
28 Jun 2024	Midweek			
29 Jun 2024	Weekend			
30 Jun 2024	Weekend			
01 Jul 2024	Weekend			
02 Jul 2024	Midweek			
03 Jul 2024	Midweek			