FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 19 (GS) May 2025



Prepared By: South Coast Salmon Stock Assessment Section

Sunday 14th December, 2025

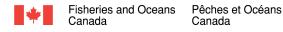




Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

		Cattle	Mill	Bay	Sidney (
		Point			Park R	
Date	Day Type	PM	AM	PM	AM	PM
28 Apr 2025	Midweek					1
29 Apr 2025	Midweek					
30 Apr 2025	Midweek					
01 May 2025	Midweek	1				9
02 May 2025	Midweek					
03 May 2025	Weekend					5
04 May 2025	Weekend		11			
05 May 2025	Midweek				4	
06 May 2025	Midweek					
07 May 2025	Midweek					4
08 May 2025	Midweek					
09 May 2025	Midweek					
10 May 2025	Weekend					16
11 May 2025	Weekend			2		
12 May 2025	Midweek					
13 May 2025	Midweek					
14 May 2025	Midweek					
15 May 2025	Midweek					
16 May 2025	Midweek		2			
17 May 2025	Weekend				5	
18 May 2025	Weekend					
19 May 2025	Weekend					
20 May 2025	Midweek					
21 May 2025	Midweek					
22 May 2025	Midweek					
23 May 2025	Midweek					
24 May 2025	Weekend					
25 May 2025	Weekend					
26 May 2025	Midweek					
27 May 2025	Midweek					
28 May 2025	Midweek					
29 May 2025	Midweek					
30 May 2025	Midweek					
31 May 2025	Weekend					
01 Jun 2025	Weekend					
02 Jun 2025	Midweek					
03 Jun 2025	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-2025	Monday	choppy	1							
29-Apr-2025	Tuesday		2							
30-Apr-2025	Wednesday		4							
01-May-2025	Thursday	calm/rippled	13				1			
02-May-2025	Friday		0							
03-May-2025	Saturday	choppy	5							
04-May-2025	Sunday	calm/rippled	11					28	0906	64
05-May-2025	Monday	calm/rippled	4	1				9	0900	18
06-May-2025	Tuesday		6	2						
07-May-2025	Wednesday	choppy	7	2						
08-May-2025	Thursday		5							
09-May-2025	Friday		1							
10-May-2025	Saturday	frequent whitecaps	17	2				14	0904	33
11-May-2025	Sunday	calm/rippled	2							
12-May-2025	Monday		1					2	0902	4
13-May-2025	Tuesday		5							
14-May-2025	Wednesday		6							
15-May-2025	Thursday		4							
16-May-2025	Friday	choppy	2							
17-May-2025	Saturday	calm/rippled	5	3			1			
18-May-2025	Sunday		0							
19-May-2025	Monday		1							
	(Victoria Day)									
20-May-2025	Tuesday		3					2	0901	4
21-May-2025	Wednesday		4							
22-May-2025	Thursday		3	1						
23-May-2025	Friday		0						0015	
24-May-2025	Saturday		2	2				31	0912	71
25-May-2025	Sunday		0					21	0858	49
26-May-2025	Monday		0					_	0002	10
27-May-2025	Tuesday		3	1				5	0903	10
28-May-2025	Wednesday		3							
29-May-2025	Thursday		4							
30-May-2025	Friday		0							
31-May-2025	Saturday		0					17	0000	20
01-Jun-2025	Sunday		2					17	0900	38
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday	1	1				4	c *		9*
	Totals	choppy	74	7			1	5*		
	Totals	choppy	43	7			1	24*		54*

^{*} 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	9	21	189	0.095			0.014	18			3
Weekend	54	10	540	0.163			0.023	88			12

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	May	256				22
2021	May	747	0			0
2022	May	531	0			0
2023	May	420	45			1
2024	May	735	72			0
2025	May	620	85			30
5-Yr Avg	May	538	29			5

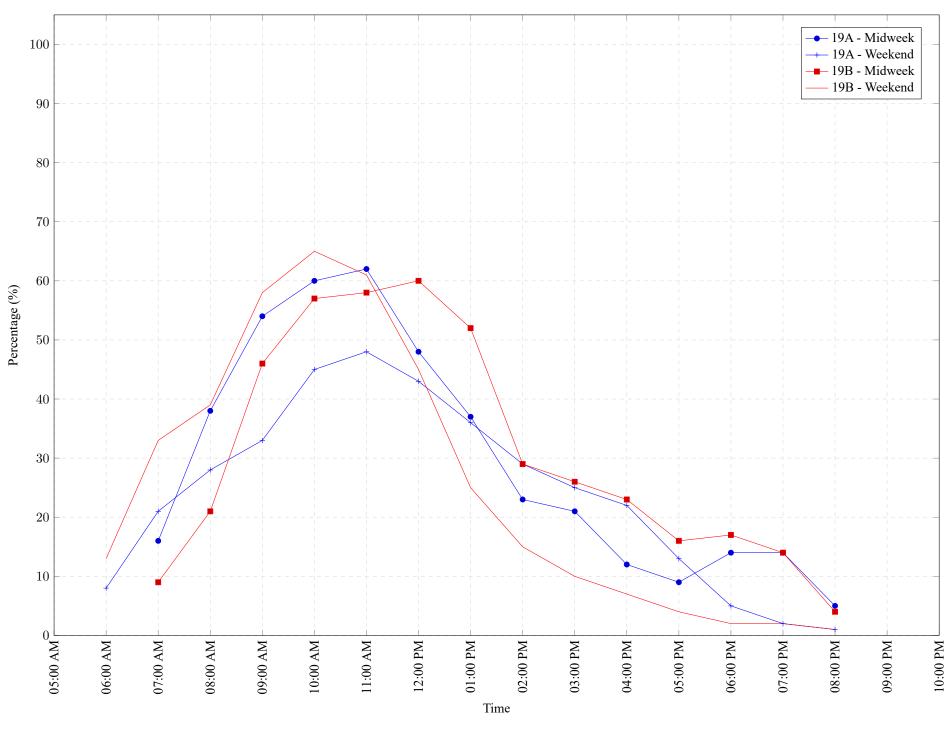
Table 5: Sport Head Recovery Review.

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
Creel Interivews iRec Anglers	68 416	1% 17%

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



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

Areas	Day Type		7:00 AM	8:00 AM	9:00 AM	10:00 AM			01:00 PM		03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM		09:00 PM	10:00 PM
19A	Midweek	0%	16%	38%	54%	60%	62%	48%	37%	23%	21%	12%	9%	14%	14%	5%	0%	0%
19A	Weekend	8%	21%	28%	33%	45%	48%	43%	36%	29%	25%	22%	13%	5%	2%	1%	0%	0%
19B	Midweek	0%	9%	21%	46%	57%	58%	60%	52%	29%	26%	23%	16%	17%	14%	4%	0%	0%
19B	Weekend	13%	33%	39%	58%	65%	61%	45%	25%	15%	10%	7%	4%	2%	2%	1%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Cattle Point	Mill Bay	Sidney (Tulista Park Ramp)
28 Apr 2025	Midweek			choppy
29 Apr 2025	Midweek			moppy
30 Apr 2025	Midweek			
01 May 2025	Midweek	calm/rippled		calm/rippled
02 May 2025	Midweek	11		11
03 May 2025	Weekend			choppy
04 May 2025	Weekend		calm/rippled	117
05 May 2025	Midweek		11	calm/rippled
06 May 2025	Midweek			**
07 May 2025	Midweek			choppy
08 May 2025	Midweek			11.
09 May 2025	Midweek			
10 May 2025	Weekend			frequent
				whitecaps
11 May 2025	Weekend		calm/rippled	•
12 May 2025	Midweek		• •	
13 May 2025	Midweek			
14 May 2025	Midweek			
15 May 2025	Midweek			
16 May 2025	Midweek		choppy	
17 May 2025	Weekend			calm/rippled
18 May 2025	Weekend			
19 May 2025	Weekend			
20 May 2025	Midweek			
21 May 2025	Midweek			
22 May 2025	Midweek			
23 May 2025	Midweek			
24 May 2025	Weekend			
25 May 2025	Weekend			
26 May 2025	Midweek			
27 May 2025	Midweek			
28 May 2025	Midweek			
29 May 2025	Midweek			
30 May 2025	Midweek			
31 May 2025	Weekend			
01 Jun 2025	Weekend			
02 Jun 2025	Midweek			
03 Jun 2025	Midweek			