

# FISHERIES AND OCEANS CANADA

## SOUTH COAST ASSESSMENT BULLETIN

### CREEL SURVEY DATA REVIEW PACKAGE

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## Area 16 June 2025



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*Prepared By:*

South Coast Salmon Stock Assessment Section

Sunday 14<sup>th</sup> December, 2025



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



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

		Bucaneer		Cooper's Green		Madeira		Pender Harbour Resort		Porpoise Bay		Porteau Cove	Saltery Bay		Schooner	Westview
Date	Day Type	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	AM	PM	PM	PM
29 May 2025	Midweek															
30 May 2025	Midweek															
31 May 2025	Weekend															
01 Jun 2025	Weekend	1											1			
02 Jun 2025	Midweek															
03 Jun 2025	Midweek															
04 Jun 2025	Midweek															
05 Jun 2025	Midweek															
06 Jun 2025	Midweek															
07 Jun 2025	Weekend	1											2			
08 Jun 2025	Weekend	3												1		
09 Jun 2025	Midweek															
10 Jun 2025	Midweek															
11 Jun 2025	Midweek												1			
12 Jun 2025	Midweek	1														
13 Jun 2025	Midweek															
14 Jun 2025	Weekend	1											1			
15 Jun 2025	Weekend												1		4	
16 Jun 2025	Midweek	1											1			1
17 Jun 2025	Midweek												1			
18 Jun 2025	Midweek															
19 Jun 2025	Midweek															
20 Jun 2025	Midweek	1														
21 Jun 2025	Weekend	1														
22 Jun 2025	Weekend	1														
23 Jun 2025	Midweek	2											2			
24 Jun 2025	Midweek															
25 Jun 2025	Midweek															
26 Jun 2025	Midweek															
27 Jun 2025	Midweek	1														
28 Jun 2025	Weekend												2		4	
29 Jun 2025	Weekend	5											4			
30 Jun 2025	Midweek	1														
01 Jul 2025	Weekend												1		1	
02 Jul 2025	Midweek	1														
03 Jul 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
29-May-2025	Thursday		2							
30-May-2025	Friday		0							
31-May-2025	Saturday		0							
01-Jun-2025	Sunday	choppy	2	1				10	1127	30
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday		1							
04-Jun-2025	Wednesday		3					9	1126	50
05-Jun-2025	Thursday		4		1					
06-Jun-2025	Friday		0							
07-Jun-2025	Saturday	calm/rippled	3							
08-Jun-2025	Sunday	calm/rippled	5					24	1130	72
09-Jun-2025	Monday		1	1						
10-Jun-2025	Tuesday		3					5	1126	27
11-Jun-2025	Wednesday	calm/rippled	3	1						
12-Jun-2025	Thursday	calm/rippled	2							
13-Jun-2025	Friday		0							
14-Jun-2025	Saturday	calm/rippled	2							
15-Jun-2025	Sunday	choppy	5					19	1131	59
16-Jun-2025	Monday	choppy	4							
17-Jun-2025	Tuesday	choppy	4							
18-Jun-2025	Wednesday		1							
19-Jun-2025	Thursday		2					24	1124	134
20-Jun-2025	Friday	calm/rippled	3							
21-Jun-2025	Saturday	choppy	3							
22-Jun-2025	Sunday	calm/rippled	3	1				13	1126	39
23-Jun-2025	Monday	calm/rippled	4							
24-Jun-2025	Tuesday		3							
25-Jun-2025	Wednesday		2							
26-Jun-2025	Thursday		3	1				4	1123	20
27-Jun-2025	Friday	calm/rippled	1							
28-Jun-2025	Saturday	calm/rippled	6							
29-Jun-2025	Sunday	calm/rippled	9		9					
30-Jun-2025	Monday	calm/rippled	1							
01-Jul-2025	Tuesday (Canada Day)	calm/rippled	3							
02-Jul-2025	Wednesday	calm/rippled	2	2						
03-Jul-2025	Thursday		1					12	1124	66
	Totals	calm/rippled	45	3	1			11*		58*
	Totals	calm/rippled	38	2	9			17*		50*

\* 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
Midweek	58	21	1218	0.067	0.022			82	27		
Weekend	50	9	450	0.053	0.237			24	107		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	916				
2021	June	2337	512	22		0
2022	June	851	330			88
2023	June	1031	2	145		0
2024	June	1547	3	1344		0
2025	June	1948	58	291		0
5-Yr Avg	June	1336	212	504		22

**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
Creel Interivews	49	0%
iRec Anglers	2095	11%

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

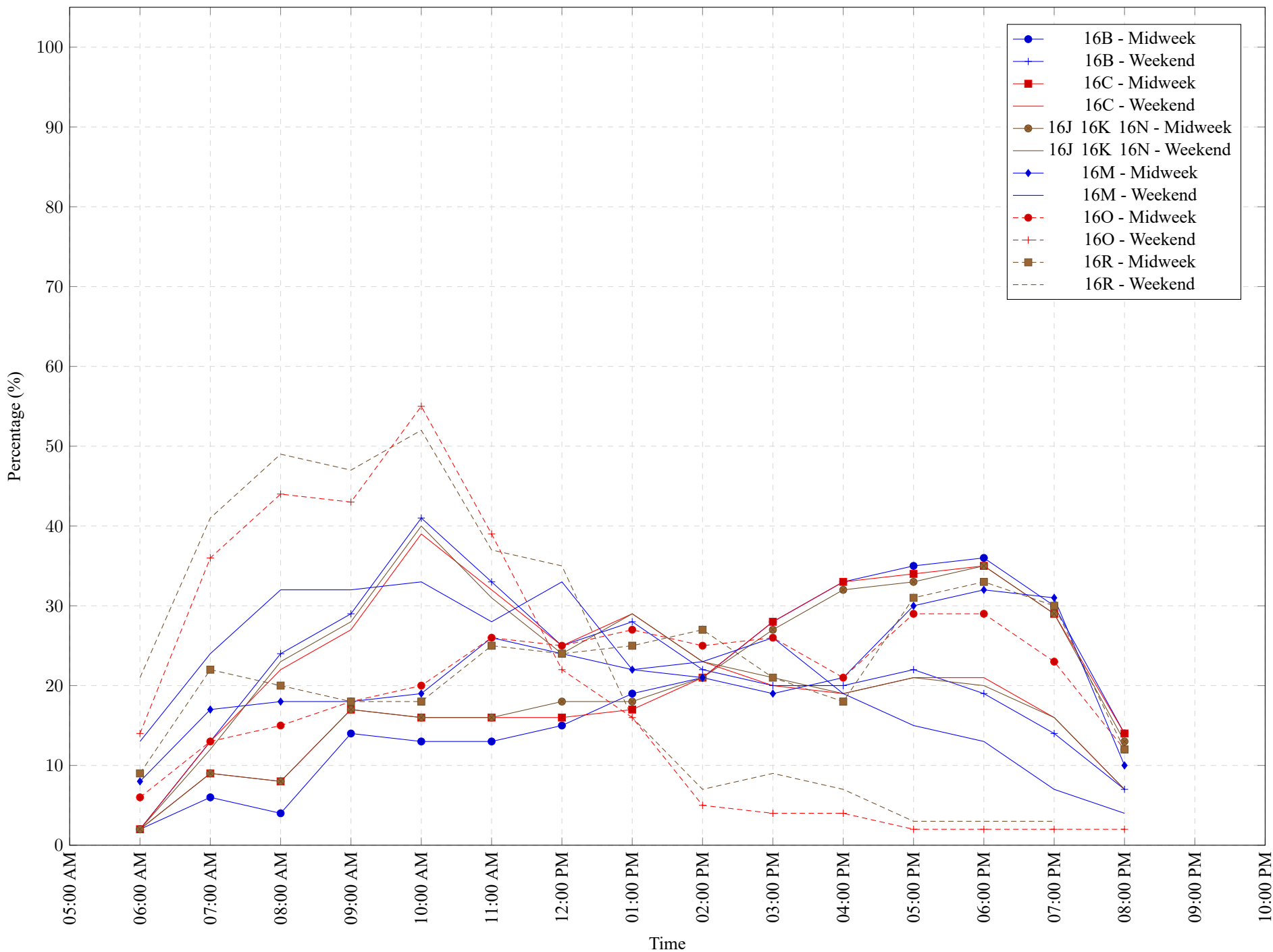


Table 7: Proportion of each day's fishing by hour.

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
16B	Midweek	2%	6%	4%	14%	13%	13%	15%	19%	21%	28%	33%	35%	36%	30%	14%	0%	0%
16B	Weekend	2%	13%	24%	29%	41%	33%	25%	28%	22%	20%	20%	22%	19%	14%	7%	0%	0%
16C	Midweek	2%	9%	8%	17%	16%	16%	16%	17%	21%	28%	33%	34%	35%	29%	14%	0%	0%
16C	Weekend	2%	13%	22%	27%	39%	32%	25%	29%	23%	20%	19%	21%	21%	16%	7%	0%	0%
16J 16K 16N	Midweek	2%	9%	8%	17%	16%	16%	18%	18%	21%	27%	32%	33%	35%	29%	13%	0%	0%
16J 16K 16N	Weekend	2%	12%	23%	28%	40%	31%	24%	29%	23%	21%	19%	21%	20%	16%	7%	0%	0%
16M	Midweek	8%	17%	18%	18%	19%	26%	24%	22%	21%	19%	21%	30%	32%	31%	10%	0%	0%
16M	Weekend	13%	24%	32%	32%	33%	28%	33%	22%	23%	26%	19%	15%	13%	7%	4%	0%	0%
16O	Midweek	6%	13%	15%	18%	20%	26%	25%	27%	25%	26%	21%	29%	29%	23%	12%	0%	0%
16O	Weekend	14%	36%	44%	43%	55%	39%	22%	16%	5%	4%	4%	2%	2%	2%	2%	0%	0%
16R	Midweek	9%	22%	20%	18%	18%	25%	24%	25%	27%	21%	18%	31%	33%	30%	12%	0%	0%
16R	Weekend	21%	41%	49%	47%	52%	37%	35%	16%	7%	9%	7%	3%	3%	3%	0%	0%	0%

**Table 8: Daily Fishing Conditions.**

Date	Day Type	Bucaneer	Cooper's Green	Madeira	Pender Harbour Resort	Porpoise Bay	Porteau Cove	Saltery Bay	Schooner	Westview
29 May 2025	Midweek									
30 May 2025	Midweek									
31 May 2025	Weekend									
01 Jun 2025	Weekend			calm/rippled				choppy		
02 Jun 2025	Midweek									
03 Jun 2025	Midweek									
04 Jun 2025	Midweek									
05 Jun 2025	Midweek									
06 Jun 2025	Midweek									
07 Jun 2025	Weekend	choppy						calm/rippled		
08 Jun 2025	Weekend			calm/rippled					choppy	
09 Jun 2025	Midweek									
10 Jun 2025	Midweek									
11 Jun 2025	Midweek				calm/rippled					
12 Jun 2025	Midweek	calm/rippled								
13 Jun 2025	Midweek									
14 Jun 2025	Weekend	choppy				calm/rippled				
15 Jun 2025	Weekend				calm/rippled			choppy		
16 Jun 2025	Midweek		calm/rippled	choppy			calm/rippled			choppy
17 Jun 2025	Midweek					choppy				
18 Jun 2025	Midweek									
19 Jun 2025	Midweek									
20 Jun 2025	Midweek	calm/rippled								
21 Jun 2025	Weekend		choppy							
22 Jun 2025	Weekend			calm/rippled						
23 Jun 2025	Midweek			choppy	calm/rippled					
24 Jun 2025	Midweek									
25 Jun 2025	Midweek									
26 Jun 2025	Midweek									
27 Jun 2025	Midweek		calm/rippled							
28 Jun 2025	Weekend					calm/rippled				
29 Jun 2025	Weekend		calm/rippled		calm/rippled					
30 Jun 2025	Midweek			calm/rippled						
01 Jul 2025	Weekend					calm/rippled		calm/rippled		
02 Jul 2025	Midweek				calm/rippled					
03 Jul 2025	Midweek									