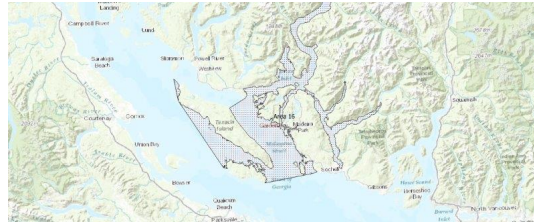


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 16 September 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Wednesday 29th October, 2025



Fisheries and Oceans
Canada

Pêches et Océans
Canada



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

Date	Day Type	Bucaneer		Cooper's Green		Madeira		Pender Harbour Resort		Porpoise Bay	Saltery Bay		Schooner
		AM	PM	AM	PM	AM	PM	AM	PM	PM	AM	PM	PM
29 Aug 2025	Midweek									4			
30 Aug 2025	Weekend					4							
31 Aug 2025	Weekend								9	4		3	
01 Sep 2025	Weekend							2			3		
02 Sep 2025	Midweek												
03 Sep 2025	Midweek								1				
04 Sep 2025	Midweek												
05 Sep 2025	Midweek												
06 Sep 2025	Weekend												
07 Sep 2025	Weekend					1							
08 Sep 2025	Midweek												
09 Sep 2025	Midweek	2											
10 Sep 2025	Midweek			2									
11 Sep 2025	Midweek												
12 Sep 2025	Midweek												
13 Sep 2025	Weekend	4											
14 Sep 2025	Weekend												
15 Sep 2025	Midweek												
16 Sep 2025	Midweek		4										
17 Sep 2025	Midweek					2							1
18 Sep 2025	Midweek												
19 Sep 2025	Midweek												
20 Sep 2025	Weekend												
21 Sep 2025	Weekend		1										
22 Sep 2025	Midweek				1								
23 Sep 2025	Midweek						3						
24 Sep 2025	Midweek												
25 Sep 2025	Midweek												
26 Sep 2025	Midweek												
27 Sep 2025	Weekend								1				
28 Sep 2025	Weekend						2						
29 Sep 2025	Midweek												
30 Sep 2025	Weekend												
01 Oct 2025	Midweek												
02 Oct 2025	Midweek												
03 Oct 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-Aug-2025	Friday	calm/rippled	4							
30-Aug-2025	Saturday	calm/rippled	4					26	1033	76
31-Aug-2025	Sunday	calm/rippled	16		2					
01-Sep-2025	Monday (Labour Day)	choppy	5	1						
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday	calm/rippled	1							
04-Sep-2025	Thursday		0							
05-Sep-2025	Friday		0					32	1125	80
06-Sep-2025	Saturday		0							
07-Sep-2025	Sunday	calm/rippled	1					10	1119	19
08-Sep-2025	Monday		0							
09-Sep-2025	Tuesday	frequent whitecaps	2					4	1118	8
10-Sep-2025	Wednesday	choppy	2							
11-Sep-2025	Thursday		0							
12-Sep-2025	Friday		0							
13-Sep-2025	Saturday	frequent whitecaps	4					11	1128	21
14-Sep-2025	Sunday		0							
15-Sep-2025	Monday		0							
16-Sep-2025	Tuesday	choppy	4		1					
17-Sep-2025	Wednesday	choppy	3	2	3			16	1128	38
18-Sep-2025	Thursday		0							
19-Sep-2025	Friday		0							
20-Sep-2025	Saturday		0					8	1154	15
21-Sep-2025	Sunday	choppy	1	1						
22-Sep-2025	Monday	choppy	1							
23-Sep-2025	Tuesday	calm/rippled	3							
24-Sep-2025	Wednesday		0					2	1133	4
25-Sep-2025	Thursday		0							
26-Sep-2025	Friday		0							
27-Sep-2025	Saturday	calm/rippled	1							
28-Sep-2025	Sunday	choppy	2		1			12	1038	29
29-Sep-2025	Monday		0							
30-Sep-2025	Tuesday		0							
01-Oct-2025	Wednesday		0							
02-Oct-2025	Thursday		0							
03-Oct-2025	Friday		0							
	Totals	choppy	16	2	4			14*		33*
	Totals	choppy	14	2	1			10*		21*

* 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	33	20	660	0.125	0.25			83	165		
Weekend	21	10	210	0.143	0.071			30	15		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	September	1093	27			0
2021	September	1256	310	0		0
2022	September	539	20	4		0
2023	September	968	167	602		0
2024	September	739	229	154		0
2025	September	844	225	269		0
5-Yr Avg	September	919	151	190		0

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	30	3%

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

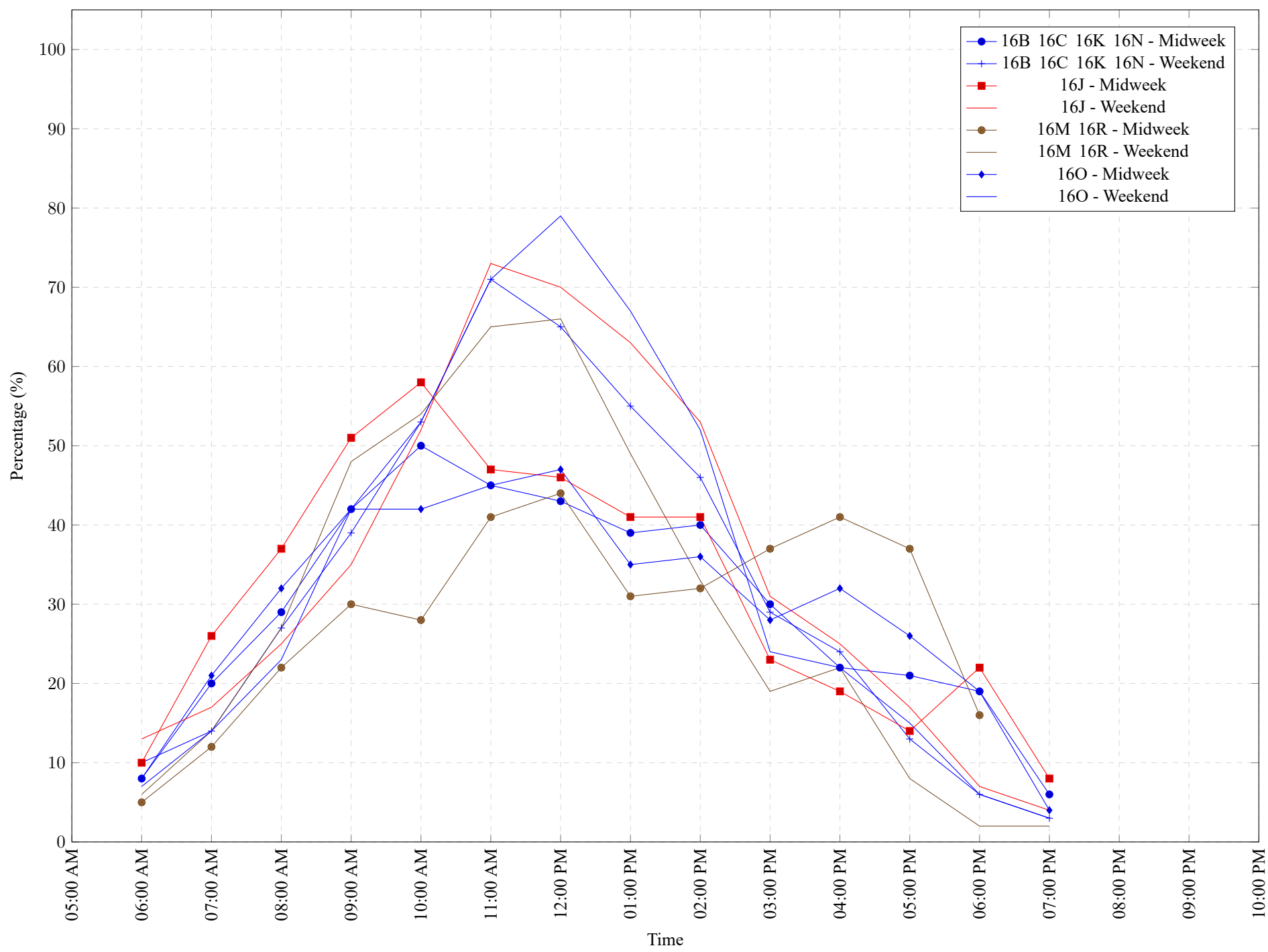


Table 7: Proportion of each day's fishing by hour.

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 16C 16K 16N				Midweek	8%	20%	29%	42%	50%	45%	43%	39%	40%	30%	22%	21%	19%	6%	0%	0%	0%
16B 16C 16K 16N				Weekend	10%	14%	27%	39%	53%	71%	65%	55%	46%	29%	24%	13%	6%	3%	0%	0%	0%
16J				Midweek	10%	26%	37%	51%	58%	47%	46%	41%	41%	23%	19%	14%	22%	8%	0%	0%	0%
16J				Weekend	13%	17%	25%	35%	52%	73%	70%	63%	53%	31%	25%	17%	7%	4%	0%	0%	0%
16M 16R				Midweek	5%	12%	22%	30%	28%	41%	44%	31%	32%	37%	41%	37%	16%	0%	0%	0%	0%
16M 16R				Weekend	6%	14%	27%	48%	54%	65%	66%	49%	33%	19%	22%	8%	2%	2%	0%	0%	0%
16O				Midweek	8%	21%	32%	42%	42%	45%	47%	35%	36%	28%	32%	26%	19%	4%	0%	0%	0%
16O				Weekend	7%	14%	23%	42%	53%	71%	79%	67%	52%	24%	22%	15%	6%	3%	0%	0%	0%

Table 8: Daily Fishing Conditions.

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