

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 18 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	Cowichan Bay		Crofton Ramp		Mill Bay	Sidney (Tulista Park Ramp)	
		AM	PM	AM	PM	PM	AM	PM
29 Aug 2025	Midweek							
30 Aug 2025	Weekend							
31 Aug 2025	Weekend							
01 Sep 2025	Weekend							11
02 Sep 2025	Midweek							
03 Sep 2025	Midweek		4					
04 Sep 2025	Midweek							
05 Sep 2025	Midweek							
06 Sep 2025	Weekend					2		
07 Sep 2025	Weekend			1			4	
08 Sep 2025	Midweek							
09 Sep 2025	Midweek	3						3
10 Sep 2025	Midweek							
11 Sep 2025	Midweek							
12 Sep 2025	Midweek							
13 Sep 2025	Weekend							
14 Sep 2025	Weekend		4		1			
15 Sep 2025	Midweek							
16 Sep 2025	Midweek							4
17 Sep 2025	Midweek							
18 Sep 2025	Midweek		5					
19 Sep 2025	Midweek							
20 Sep 2025	Weekend							
21 Sep 2025	Weekend							
22 Sep 2025	Midweek						1	
23 Sep 2025	Midweek							
24 Sep 2025	Midweek	1						
25 Sep 2025	Midweek							
26 Sep 2025	Midweek							
27 Sep 2025	Weekend							
28 Sep 2025	Weekend		8					
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		0							
30-Aug-2025	Saturday		0					45	0954	123
31-Aug-2025	Sunday		0							
01-Sep-2025	Monday (Labour Day)	frequent whitecaps	11	11	1					
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday	calm/rippled	4							
04-Sep-2025	Thursday		0							
05-Sep-2025	Friday		1					26	0915	90
06-Sep-2025	Saturday	choppy	2		1					
07-Sep-2025	Sunday	calm/rippled	5	1	1					
08-Sep-2025	Monday		0							
09-Sep-2025	Tuesday	calm/rippled	6					6	0942	21
10-Sep-2025	Wednesday		0							
11-Sep-2025	Thursday		0							
12-Sep-2025	Friday		0							
13-Sep-2025	Saturday		0					50	1117	101
14-Sep-2025	Sunday	calm/rippled	5	1	1					
15-Sep-2025	Monday		0							
16-Sep-2025	Tuesday	calm/rippled	4		1					
17-Sep-2025	Wednesday		0					8	1008	21
18-Sep-2025	Thursday	calm/rippled	5							
19-Sep-2025	Friday		0							
20-Sep-2025	Saturday		0					16	1113	32
21-Sep-2025	Sunday		0					14	0934	40
22-Sep-2025	Monday	choppy	1							
23-Sep-2025	Tuesday		0							
24-Sep-2025	Wednesday	calm/rippled	1					9	0921	30
25-Sep-2025	Thursday		0							
26-Sep-2025	Friday		0							
27-Sep-2025	Saturday		0							
28-Sep-2025	Sunday	calm/rippled	8					14	1007	36
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	calm/rippled	22		1			12*		41*
	Totals	choppy	31	13	4			24*		52*

* 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	52	10	520	0.419	0.129			218	67		
Midweek	41	20	820		0.045				37		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	September	922	38	63		0
2021	September	665	123	3		20
2022	September	783	86	48		0
2023	September	971	189	90		0
2024	September	836	78	9		0
2025	September	1176	441	235		0
5-Yr Avg	September	835	103	43		4

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
---------	--------------------	-----------------	-----------------------	-------------------	----------------	----------------------	-----------------------

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
Creel Interivews	53	0%

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

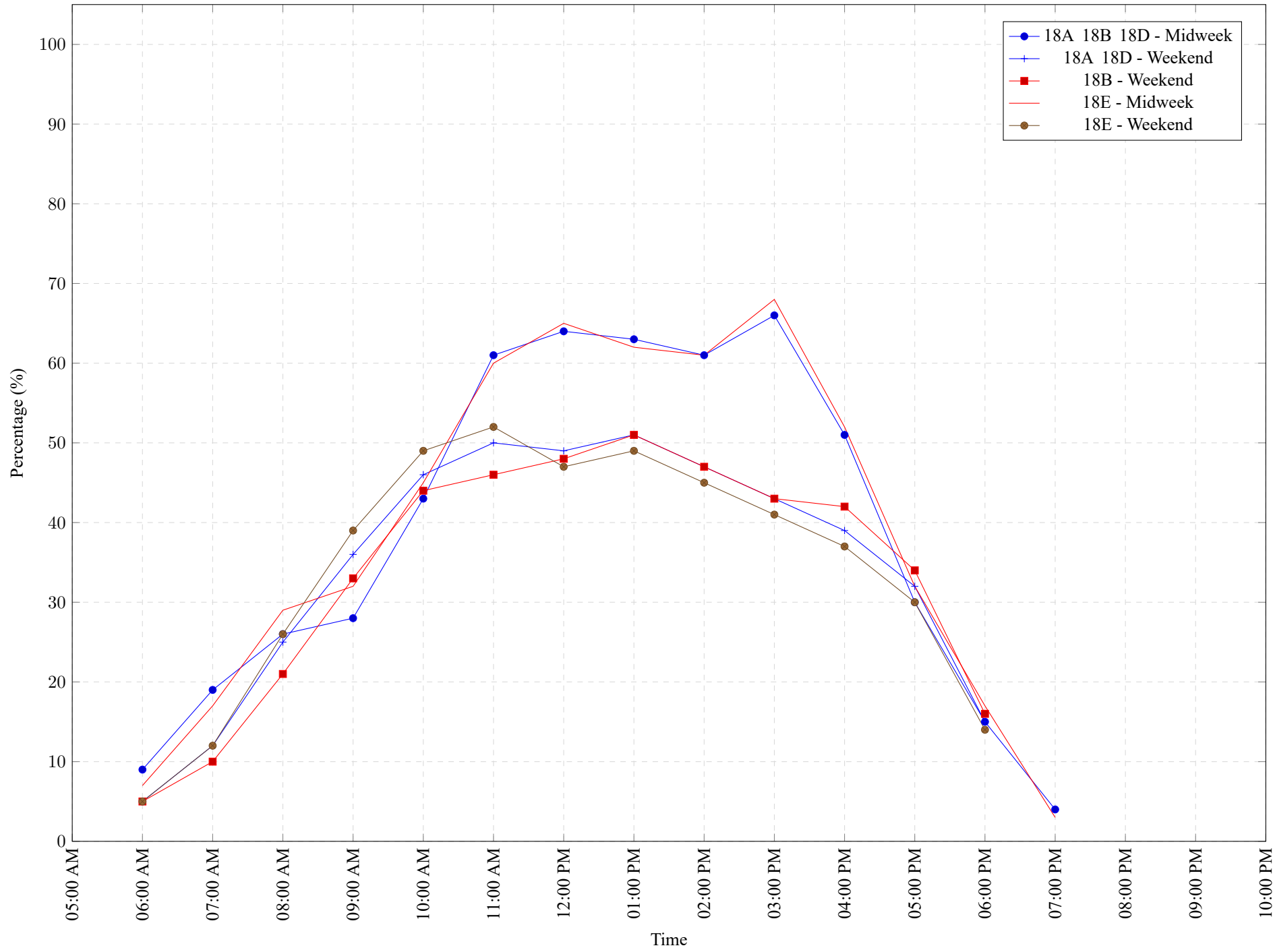


Table 7: Proportion of each day's fishing by hour.

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
18A	18B	18D	Midweek	9%	19%	26%	28%	43%	61%	64%	63%	61%	66%	51%	30%	15%	4%	0%	0%	0%
18A	18D		Weekend	5%	12%	25%	36%	46%	50%	49%	51%	47%	43%	39%	32%	15%	0%	0%	0%	0%
18B			Weekend	5%	10%	21%	33%	44%	46%	48%	51%	47%	43%	42%	34%	16%	0%	0%	0%	0%
18E			Midweek	7%	17%	29%	32%	45%	60%	65%	62%	61%	68%	52%	32%	17%	3%	0%	0%	0%
18E			Weekend	5%	12%	26%	39%	49%	52%	47%	49%	45%	41%	37%	30%	14%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Cowichan Bay	Crofton Ramp	Mill Bay	Sidney (Tulista Park Ramp)
29 Aug 2025	Midweek				
30 Aug 2025	Weekend				
31 Aug 2025	Weekend				
01 Sep 2025	Weekend				frequent whitecaps
02 Sep 2025	Midweek				
03 Sep 2025	Midweek	calm/rippled			
04 Sep 2025	Midweek				
05 Sep 2025	Midweek				
06 Sep 2025	Weekend			choppy	
07 Sep 2025	Weekend		choppy		calm/rippled
08 Sep 2025	Midweek				
09 Sep 2025	Midweek	calm/rippled			calm/rippled
10 Sep 2025	Midweek				
11 Sep 2025	Midweek				
12 Sep 2025	Midweek				
13 Sep 2025	Weekend				
14 Sep 2025	Weekend	calm/rippled	choppy		
15 Sep 2025	Midweek				
16 Sep 2025	Midweek				calm/rippled
17 Sep 2025	Midweek				
18 Sep 2025	Midweek	calm/rippled			
19 Sep 2025	Midweek				
20 Sep 2025	Weekend				
21 Sep 2025	Weekend				
22 Sep 2025	Midweek				choppy
23 Sep 2025	Midweek				
24 Sep 2025	Midweek	calm/rippled			
25 Sep 2025	Midweek				
26 Sep 2025	Midweek				
27 Sep 2025	Weekend				
28 Sep 2025	Weekend	calm/rippled			
29 Sep 2025	Midweek				
30 Sep 2025	Weekend				
01 Oct 2025	Midweek				
02 Oct 2025	Midweek				
03 Oct 2025	Midweek				