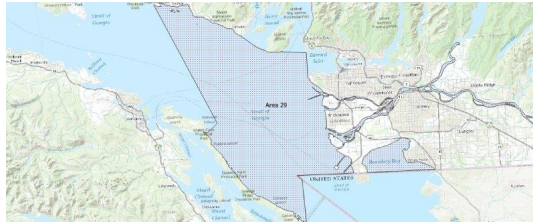


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 29 August 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Sunday 5th 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.

		Cates Park Boat Ramp	Cooper's Green	Cowichan Bay	Crofton Ramp		Gibson's Marina		Ladysmith		McDonald Beach		Planetarium		Porteau Cove		Rocky Point Public Boat Launch	Schooner	Sewell's East		Sidney (Tulista Park Ramp)	Thunder- bird Marina
Date	Day Type	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	PM	AM	AM	PM	PM	PM
29 Jul 2025	Midweek				1								1				1					
30 Jul 2025	Midweek																					
31 Jul 2025	Midweek											5										
01 Aug 2025	Midweek				2																	
02 Aug 2025	Weekend						7										3					
03 Aug 2025	Weekend														1							
04 Aug 2025	Weekend												2									
05 Aug 2025	Midweek	6																				
06 Aug 2025	Midweek											24										
07 Aug 2025	Midweek								11											3		
08 Aug 2025	Midweek																					
09 Aug 2025	Weekend				3			13			6											2
10 Aug 2025	Weekend																					
11 Aug 2025	Midweek																					
12 Aug 2025	Midweek																					
13 Aug 2025	Midweek		1					2														
14 Aug 2025	Midweek																					
15 Aug 2025	Midweek																					
16 Aug 2025	Weekend																					4
17 Aug 2025	Weekend											3										
18 Aug 2025	Midweek																					
19 Aug 2025	Midweek																					
20 Aug 2025	Midweek															1						
21 Aug 2025	Midweek						5															
22 Aug 2025	Midweek									2							1					
23 Aug 2025	Weekend																					
24 Aug 2025	Weekend				1																	
25 Aug 2025	Midweek									1												
26 Aug 2025	Midweek																					
27 Aug 2025	Midweek					2						8						1				
28 Aug 2025	Midweek																					
29 Aug 2025	Midweek												3									
30 Aug 2025	Weekend						15	2														
31 Aug 2025	Weekend								2	2	2									1		
01 Sep 2025	Weekend																			2		
02 Sep 2025	Midweek								5						1							
03 Sep 2025	Midweek			1								11							1			

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-Jul-2025	Tuesday		0					91	1114	246
30-Jul-2025	Wednesday	calm/rippled	3		4					
31-Jul-2025	Thursday	choppy	5	1	4					
01-Aug-2025	Friday	calm/rippled	2	1	2					
02-Aug-2025	Saturday	choppy	10		5					
03-Aug-2025	Sunday	calm/rippled	1							
04-Aug-2025	Monday (B.C. Day)	calm/rippled	2	6	1					
05-Aug-2025	Tuesday	calm/rippled	6	13	4					
06-Aug-2025	Wednesday	choppy	24	50	9			7	1315	21
07-Aug-2025	Thursday	choppy	14	9	6					
08-Aug-2025	Friday		0							
09-Aug-2025	Saturday	calm/rippled	24	4	7			139	1102	291
10-Aug-2025	Sunday		0							
11-Aug-2025	Monday		0					3	1155	9
12-Aug-2025	Tuesday		0							
13-Aug-2025	Wednesday	frequent whitecaps	3		1					
14-Aug-2025	Thursday		0							
15-Aug-2025	Friday		0							
16-Aug-2025	Saturday	choppy	4	1	2					
17-Aug-2025	Sunday	choppy	3					69	1118	157
18-Aug-2025	Monday		0							
19-Aug-2025	Tuesday		0					37	1131	108
20-Aug-2025	Wednesday	choppy	1	1	2					
21-Aug-2025	Thursday	choppy	5		1	1				
22-Aug-2025	Friday	choppy	3	4						
23-Aug-2025	Saturday		0					22	1126	57
24-Aug-2025	Sunday	calm/rippled	1							
25-Aug-2025	Monday	calm/rippled	1					16	1124	43
26-Aug-2025	Tuesday		0							
27-Aug-2025	Wednesday	calm/rippled	11	1	3					
28-Aug-2025	Thursday		0							
29-Aug-2025	Friday	calm/rippled	3		1					
30-Aug-2025	Saturday	calm/rippled	18	2	11			86	1116	197
31-Aug-2025	Sunday	choppy	4	2						
01-Sep-2025	Monday (Labour Day)	frequent whitecaps	3	9						
02-Sep-2025	Tuesday	calm/rippled	6	10	5					
03-Sep-2025	Wednesday	choppy	13	35	10					
	Totals	choppy	73	79	29	1		16*		45*
	Totals	calm/rippled	67	15	26			79*		176*

* 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	176	11	1936	0.224	0.388			434	751		
Midweek	45	20	900	1.082	0.397	0.014		974	357	13	

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	1675	66	256		0
2021	August	2067	270	204	0	0
2022	August	1895	368	254	0	0
2023	August	3609	749	1166		0
2024	August	2807	1093	1570		0
2025	August	3100	356	619	116	0
5-Yr Avg	August	2411	509	690	0	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	140	6%

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

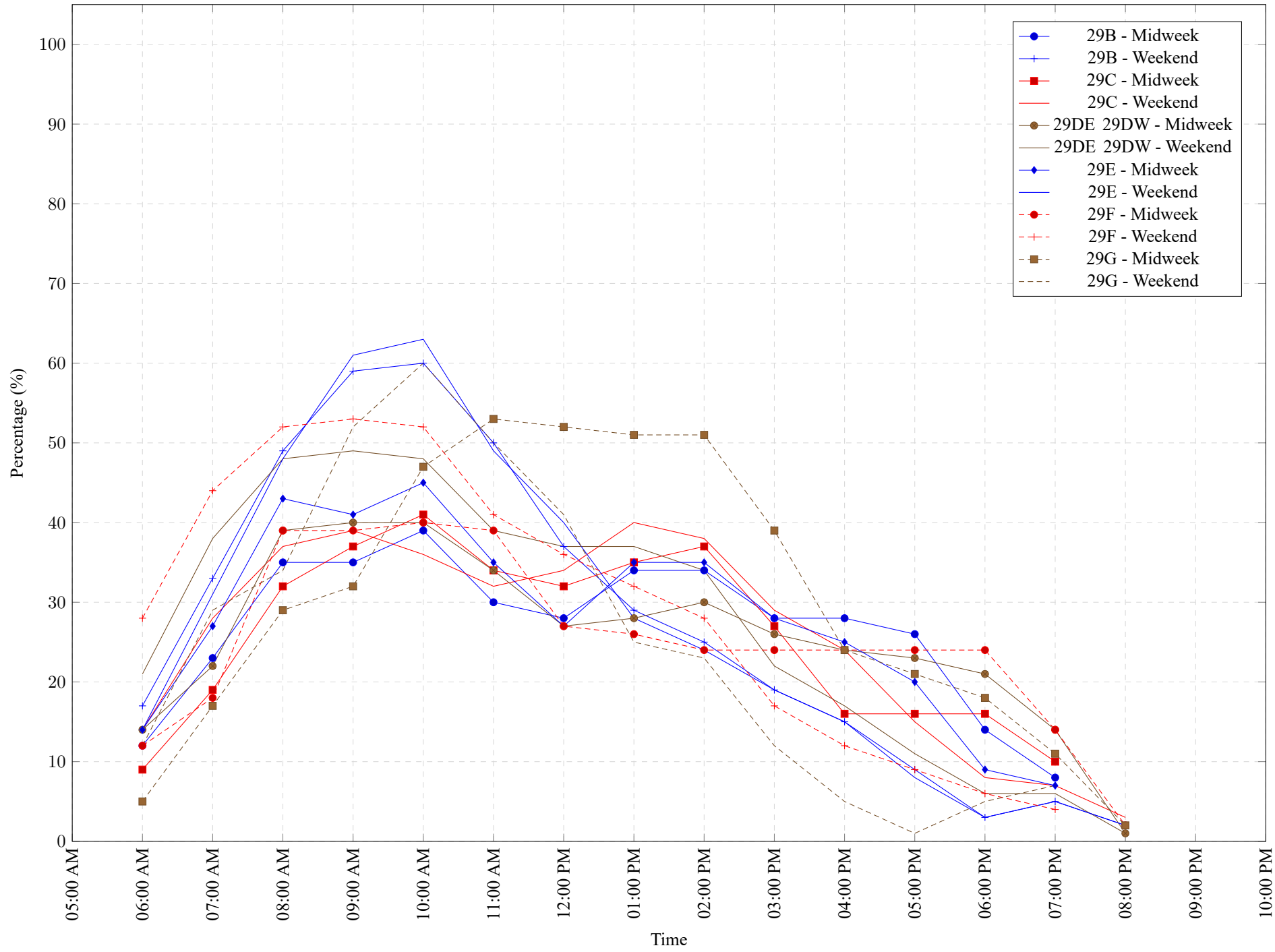


Table 7: Proportion of each day's fishing by hour.

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
29B	Midweek	12%	23%	35%	35%	39%	30%	28%	34%	34%	28%	28%	26%	14%	8%	0%	0%	0%
29B	Weekend	17%	33%	49%	59%	60%	50%	37%	29%	25%	19%	15%	9%	3%	5%	2%	0%	0%
29C	Midweek	9%	19%	32%	37%	41%	34%	32%	35%	37%	27%	16%	16%	16%	10%	0%	0%	0%
29C	Weekend	14%	28%	37%	39%	36%	32%	34%	40%	38%	29%	24%	15%	8%	7%	3%	0%	0%
29DE 29DW	Midweek	14%	22%	39%	40%	40%	34%	27%	28%	30%	26%	24%	23%	21%	14%	1%	0%	0%
29DE 29DW	Weekend	21%	38%	48%	49%	48%	39%	37%	37%	34%	22%	17%	11%	6%	6%	1%	0%	0%
29E	Midweek	14%	27%	43%	41%	45%	35%	27%	35%	35%	28%	25%	20%	9%	7%	0%	0%	0%
29E	Weekend	14%	31%	48%	61%	63%	49%	40%	28%	24%	19%	15%	8%	3%	5%	2%	0%	0%
29F	Midweek	12%	18%	39%	39%	40%	39%	27%	26%	24%	24%	24%	24%	24%	14%	2%	0%	0%
29F	Weekend	28%	44%	52%	53%	52%	41%	36%	32%	28%	17%	12%	9%	6%	4%	0%	0%	0%
29G	Midweek	5%	17%	29%	32%	47%	53%	52%	51%	51%	39%	24%	21%	18%	11%	2%	0%	0%
29G	Weekend	12%	29%	34%	52%	60%	50%	41%	25%	23%	12%	5%	1%	5%	7%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Cates Park Boat Ramp	Cooper's Green	Cowichan Bay	Crofton Ramp	Gibson's Marina	Ladysmith	McDonald Beach	Planetarium	Porteau Cove	Rocky Point Public Boat Launch	Schooner	Sewell's East	Sidney (Tulista Park Ramp)	Thunderbird Marina
29 Jul 2025	Midweek														
30 Jul 2025	Midweek				choppy				calm/rippled		calm/rippled				
31 Jul 2025	Midweek							choppy							
01 Aug 2025	Midweek				calm/rippled										
02 Aug 2025	Weekend					choppy									
03 Aug 2025	Weekend									calm/rippled		choppy			
04 Aug 2025	Weekend								calm/rippled						
05 Aug 2025	Midweek	calm/rippled													
06 Aug 2025	Midweek							choppy							
07 Aug 2025	Midweek					calm/rippled							choppy		
08 Aug 2025	Midweek														
09 Aug 2025	Weekend				choppy	choppy		calm/rippled							calm/rippled
10 Aug 2025	Weekend														
11 Aug 2025	Midweek														
12 Aug 2025	Midweek														
13 Aug 2025	Midweek		choppy			frequent whitecaps									
14 Aug 2025	Midweek														
15 Aug 2025	Midweek														
16 Aug 2025	Weekend														choppy
17 Aug 2025	Weekend							choppy							
18 Aug 2025	Midweek														
19 Aug 2025	Midweek														
20 Aug 2025	Midweek									choppy					
21 Aug 2025	Midweek					choppy									
22 Aug 2025	Midweek						choppy				choppy				
23 Aug 2025	Weekend														
24 Aug 2025	Weekend				calm/rippled										
25 Aug 2025	Midweek						calm/rippled								
26 Aug 2025	Midweek														
27 Aug 2025	Midweek				frequent whitecaps			calm/rippled				choppy			
28 Aug 2025	Midweek														
29 Aug 2025	Midweek								calm/rippled						
30 Aug 2025	Weekend					calm/rippled	calm/rippled choppy	choppy					calm/rippled		
31 Aug 2025	Weekend														
01 Sep 2025	Weekend													frequent whitecaps	
02 Sep 2025	Midweek						calm/rippled		choppy						
03 Sep 2025	Midweek			calm/rippled				choppy					calm/rippled		