

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 28 September 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Wednesday 29th October, 2025



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Canada

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Canada



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

Date	Day Type	Cates Park Boat Ramp		Gibson's Marina	McDonald Beach		Planetarium		Rocky Point Public Boat Launch		Sewell's East		Squamish Boat Launch		Thunderbird Marina	
		AM	PM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
29 Aug 2025	Midweek							6								
30 Aug 2025	Weekend			7					10			3				
31 Aug 2025	Weekend				4								6			
01 Sep 2025	Weekend												10			
02 Sep 2025	Midweek							2								
03 Sep 2025	Midweek					1					1					
04 Sep 2025	Midweek						1									
05 Sep 2025	Midweek		1													
06 Sep 2025	Weekend			3		2										2
07 Sep 2025	Weekend							6				4				
08 Sep 2025	Midweek	1														
09 Sep 2025	Midweek															
10 Sep 2025	Midweek					1										
11 Sep 2025	Midweek															
12 Sep 2025	Midweek											3				
13 Sep 2025	Weekend															
14 Sep 2025	Weekend							3							1	
15 Sep 2025	Midweek			1												
16 Sep 2025	Midweek										2					
17 Sep 2025	Midweek									1						
18 Sep 2025	Midweek															
19 Sep 2025	Midweek															
20 Sep 2025	Weekend							2								
21 Sep 2025	Weekend													4		
22 Sep 2025	Midweek											1				
23 Sep 2025	Midweek															2
24 Sep 2025	Midweek						1									
25 Sep 2025	Midweek															
26 Sep 2025	Midweek															
27 Sep 2025	Weekend															
28 Sep 2025	Weekend															
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	6	3						
30-Aug-2025	Saturday	calm/rippled	20	3	3			116	1132	159
31-Aug-2025	Sunday	calm/rippled	10							
01-Sep-2025	Monday (Labour Day)	choppy	10							
02-Sep-2025	Tuesday	choppy	2							
03-Sep-2025	Wednesday	choppy	2	2						
04-Sep-2025	Thursday	calm/rippled	1							
05-Sep-2025	Friday	calm/rippled	1					12	1055	24
06-Sep-2025	Saturday	choppy	7		2					
07-Sep-2025	Sunday	choppy	10	2	9					
08-Sep-2025	Monday	choppy	1							
09-Sep-2025	Tuesday		0					21	1122	44
10-Sep-2025	Wednesday	frequent whitecaps	1							
11-Sep-2025	Thursday		0							
12-Sep-2025	Friday	choppy	3	1	2					
13-Sep-2025	Saturday		0					28	1305	63
14-Sep-2025	Sunday	choppy	4		8					
15-Sep-2025	Monday	calm/rippled	1							
16-Sep-2025	Tuesday	calm/rippled	2	1	3					
17-Sep-2025	Wednesday	choppy	1					9	1146	18
18-Sep-2025	Thursday		0							
19-Sep-2025	Friday		0							
20-Sep-2025	Saturday	choppy	2		1			24	1247	45
21-Sep-2025	Sunday	choppy	4		3			24	1109	34
22-Sep-2025	Monday	calm/rippled	1		1					
23-Sep-2025	Tuesday	calm/rippled	2	2						
24-Sep-2025	Wednesday	frequent whitecaps	1	1	1			23	1052	49
25-Sep-2025	Thursday		0							
26-Sep-2025	Friday		0							
27-Sep-2025	Saturday		0							
28-Sep-2025	Sunday		0					47	1153	73
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	19	7	7			16*		34*
	Totals	choppy	37	2	23			31*		54*

* 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	54	10	540	0.054	0.622			29	336		
Midweek	34	20	680	0.368	0.368			250	250		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	September	2213	326	399		0
2021	September	1545	691	572		0
2022	September	2922	1499	706		0
2023	September	2236	1979	386		0
2024	September	1116	348	232	0	0
2025	September	1223	383	849		0
5-Yr Avg	September	2006	969	459	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	56	11%

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

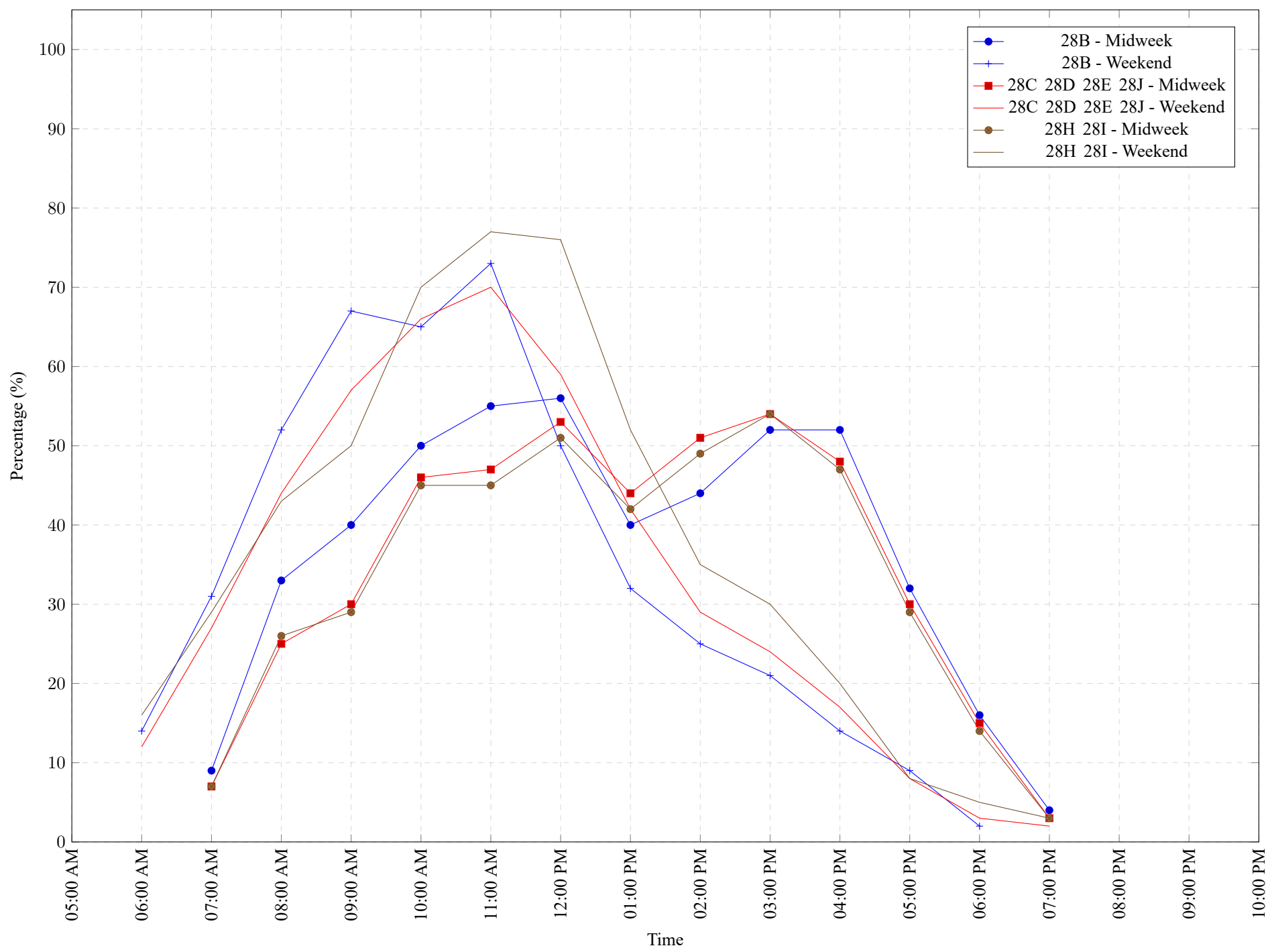


Table 7: Proportion of each day's fishing by hour.

Areas				Day Type	6:00	7:00	8:00	9:00	10:00	11:00	12:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00
					AM	AM	AM	AM	AM	AM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
28B				Midweek	0%	9%	33%	40%	50%	55%	56%	40%	44%	52%	52%	32%	16%	4%	0%	0%	0%
28B				Weekend	14%	31%	52%	67%	65%	73%	50%	32%	25%	21%	14%	9%	2%	0%	0%	0%	0%
28C	28D	28E	28J	Midweek	0%	7%	25%	30%	46%	47%	53%	44%	51%	54%	48%	30%	15%	3%	0%	0%	0%
28C	28D	28E	28J	Weekend	12%	27%	44%	57%	66%	70%	59%	42%	29%	24%	17%	8%	3%	2%	0%	0%	0%
28H 28I				Midweek	0%	7%	26%	29%	45%	45%	51%	42%	49%	54%	47%	29%	14%	3%	0%	0%	0%
28H 28I				Weekend	16%	29%	43%	50%	70%	77%	76%	52%	35%	30%	20%	8%	5%	3%	0%	0%	0%

Table 8: Daily Fishing Conditions.

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