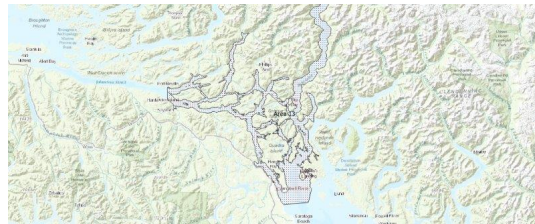


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 13 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.

Date	Day Type	Big Rock Boat Rental		Brown's Bay		Discovery Marina South		Lund	Pacific Play	
		AM	PM	AM	PM	AM	PM	PM	AM	PM
29 Jul 2025	Midweek			18					4	
30 Jul 2025	Midweek			2			11			
31 Jul 2025	Midweek									
01 Aug 2025	Midweek	22								
02 Aug 2025	Weekend			16		16				
03 Aug 2025	Weekend	27					20			
04 Aug 2025	Weekend				11					
05 Aug 2025	Midweek									
06 Aug 2025	Midweek			1						
07 Aug 2025	Midweek									
08 Aug 2025	Midweek									8
09 Aug 2025	Weekend			8				1		
10 Aug 2025	Weekend									
11 Aug 2025	Midweek						3			
12 Aug 2025	Midweek									
13 Aug 2025	Midweek					18			1	
14 Aug 2025	Midweek									
15 Aug 2025	Midweek						6			
16 Aug 2025	Weekend									
17 Aug 2025	Weekend		22				13			
18 Aug 2025	Midweek				21					
19 Aug 2025	Midweek									
20 Aug 2025	Midweek	24				13				
21 Aug 2025	Midweek									5
22 Aug 2025	Midweek		32		31					
23 Aug 2025	Weekend	16				17				10
24 Aug 2025	Weekend		37						1	
25 Aug 2025	Midweek									
26 Aug 2025	Midweek				5					
27 Aug 2025	Midweek						1			
28 Aug 2025	Midweek									
29 Aug 2025	Midweek									6
30 Aug 2025	Weekend	13			14					
31 Aug 2025	Weekend									
01 Sep 2025	Weekend									
02 Sep 2025	Midweek									1
03 Sep 2025	Midweek		18			11				

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	calm/rippled	24	9	30			129	1120	273
30-Jul-2025	Wednesday	calm/rippled	17	14	9					
31-Jul-2025	Thursday		1							
01-Aug-2025	Friday	calm/rippled	22	11	13					
02-Aug-2025	Saturday	calm/rippled	32	31	21					
03-Aug-2025	Sunday	calm/rippled	47	41	48					
04-Aug-2025	Monday (B.C. Day)	calm/rippled	11							
05-Aug-2025	Tuesday		0							
06-Aug-2025	Wednesday	calm/rippled	1	1				44	1219	139
07-Aug-2025	Thursday		0							
08-Aug-2025	Friday	calm/rippled	11	9						
09-Aug-2025	Saturday	choppy	10	2				132	1014	237
10-Aug-2025	Sunday		2	1						
11-Aug-2025	Monday	frequent whitecaps	5	9	5			49	1020	99
12-Aug-2025	Tuesday		1	2						
13-Aug-2025	Wednesday	choppy	21	26	21					
14-Aug-2025	Thursday		1	1						
15-Aug-2025	Friday	frequent whitecaps	12	15						
16-Aug-2025	Saturday		4	5				109	1004	198
17-Aug-2025	Sunday	choppy	37	15	3	78				
18-Aug-2025	Monday	calm/rippled	25	9	5	64				
19-Aug-2025	Tuesday		0							
20-Aug-2025	Wednesday	calm/rippled	44	7	16	143		165	1026	335
21-Aug-2025	Thursday	calm/rippled	7	9	3					
22-Aug-2025	Friday	calm/rippled	64	31	18	51				
23-Aug-2025	Saturday	choppy	45	29	21	29		203	1022	376
24-Aug-2025	Sunday	choppy	39	32	15	1				
25-Aug-2025	Monday		3	1				83	1029	168
26-Aug-2025	Tuesday	calm/rippled	6	5						
27-Aug-2025	Wednesday	choppy	3	2						
28-Aug-2025	Thursday		0							
29-Aug-2025	Friday	calm/rippled	6	6	7					
30-Aug-2025	Saturday	calm/rippled	27	16	7			126	1016	226
31-Aug-2025	Sunday		0							
01-Sep-2025	Monday (Labour Day)		0							
02-Sep-2025	Tuesday	calm/rippled	1	1						
03-Sep-2025	Wednesday	calm/rippled	29	28	49					
	Totals	calm/rippled	232	144	88	258		85*		185*
	Totals	choppy	254	172	115	108		143*		259*

* 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	259	11	2849	0.677	0.453	0.425		1929	1291	1211	
Midweek	185	20	3700	0.621	0.379	1.112		2298	1402	4114	

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	7451	7067	69	0	19
2021	August	9898	7460	227	22	30
2022	August	8966	8724	508	46	19
2023	August	7479	6447	4005	7	0
2024	August	7226	4014	2457	0	9
2025	August	7121	5466	2641	9017	0
5-Yr Avg	August	8204	6742	1453	15	15

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	439	11%

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

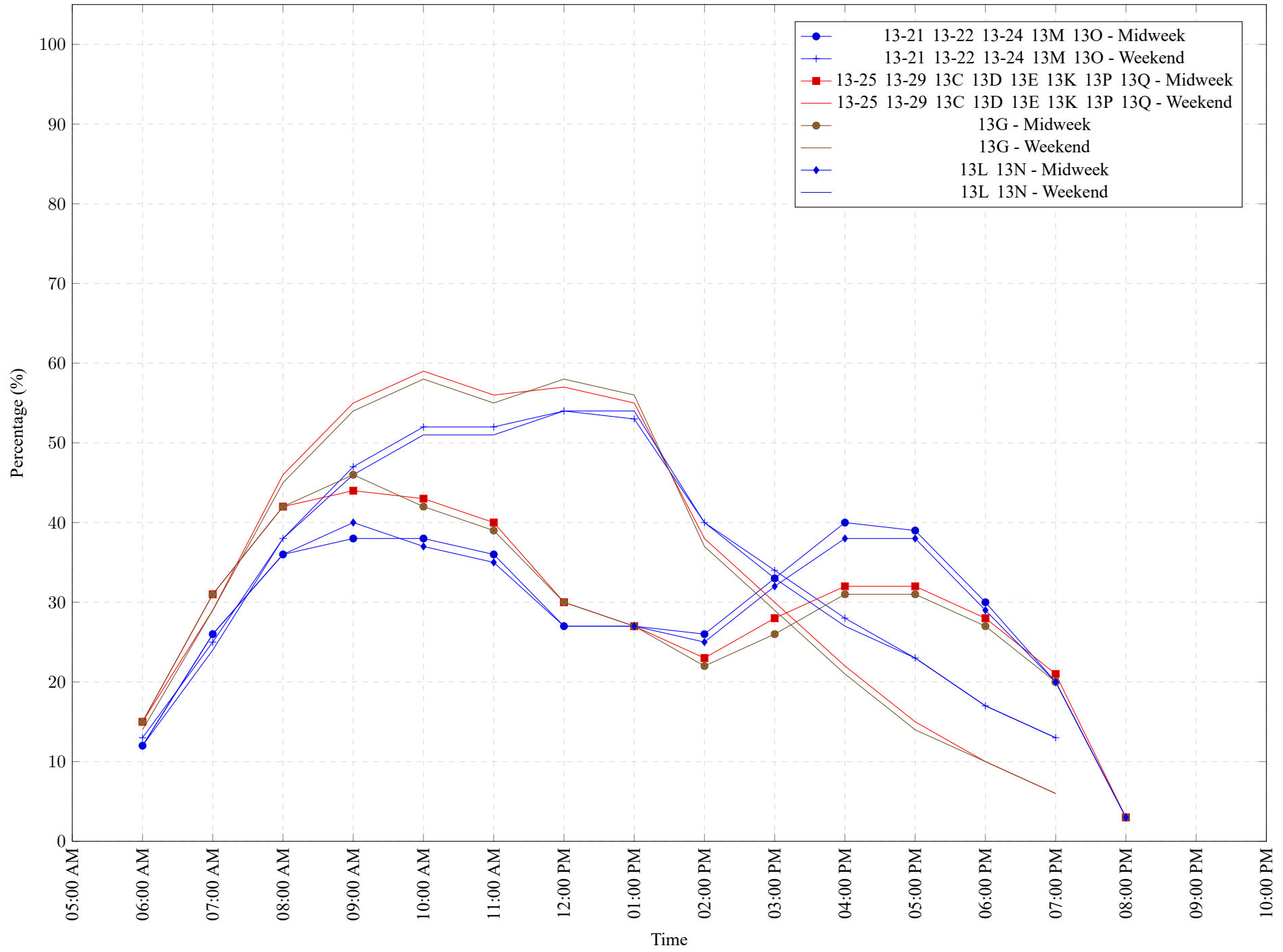


Table 7: Proportion of each day's fishing by hour.

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
13-21 13-22 13-24 13M 13O						Midweek	12%	26%	36%	38%	38%	36%	27%	27%	26%	33%	40%	39%	30%	20%	3%	0%	0%
13-21 13-22 13-24 13M 13O						Weekend	13%	25%	38%	47%	52%	52%	54%	53%	40%	34%	28%	23%	17%	13%	0%	0%	0%
13-25 13-29 13C 13D 13E 13K 13P 13Q						Midweek	15%	31%	42%	44%	43%	40%	30%	27%	23%	28%	32%	32%	28%	21%	3%	0%	0%
13-25 13-29 13C 13D 13E 13K 13P 13Q						Weekend	15%	29%	46%	55%	59%	56%	57%	55%	38%	30%	22%	15%	10%	6%	0%	0%	0%
13G						Midweek	15%	31%	42%	46%	42%	39%	30%	27%	22%	26%	31%	31%	27%	20%	3%	0%	0%
13G						Weekend	14%	29%	45%	54%	58%	55%	58%	56%	37%	29%	21%	14%	10%	6%	0%	0%	0%
13L 13N						Midweek	12%	26%	36%	40%	37%	35%	27%	27%	25%	32%	38%	38%	29%	20%	3%	0%	0%
13L 13N						Weekend	12%	24%	38%	46%	51%	51%	54%	54%	40%	33%	27%	23%	17%	13%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Big Rock Boat Rental	Brown's Bay	Discovery Marina South	Lund	Pacific Play
29 Jul 2025	Midweek		calm/rippled			calm/rippled
30 Jul 2025	Midweek		frequent whitecaps	calm/rippled		
31 Jul 2025	Midweek					
01 Aug 2025	Midweek	calm/rippled				
02 Aug 2025	Weekend		choppy	calm/rippled		
03 Aug 2025	Weekend	calm/rippled		calm/rippled		
04 Aug 2025	Weekend		calm/rippled			
05 Aug 2025	Midweek					
06 Aug 2025	Midweek		calm/rippled			
07 Aug 2025	Midweek					
08 Aug 2025	Midweek					calm/rippled
09 Aug 2025	Weekend		choppy		calm/rippled	
10 Aug 2025	Weekend					
11 Aug 2025	Midweek			frequent whitecaps		
12 Aug 2025	Midweek					
13 Aug 2025	Midweek			choppy		choppy
14 Aug 2025	Midweek					
15 Aug 2025	Midweek			frequent whitecaps		
16 Aug 2025	Weekend					
17 Aug 2025	Weekend	choppy		choppy		
18 Aug 2025	Midweek		calm/rippled			
19 Aug 2025	Midweek					
20 Aug 2025	Midweek	calm/rippled		calm/rippled		
21 Aug 2025	Midweek					calm/rippled
22 Aug 2025	Midweek	calm/rippled	calm/rippled			
23 Aug 2025	Weekend	choppy		choppy		calm/rippled
24 Aug 2025	Weekend	choppy				calm/rippled
25 Aug 2025	Midweek					
26 Aug 2025	Midweek		calm/rippled			
27 Aug 2025	Midweek			choppy		
28 Aug 2025	Midweek					
29 Aug 2025	Midweek					calm/rippled
30 Aug 2025	Weekend	calm/rippled	calm/rippled			
31 Aug 2025	Weekend					
01 Sep 2025	Weekend					
02 Sep 2025	Midweek					calm/rippled
03 Sep 2025	Midweek	calm/rippled		choppy		