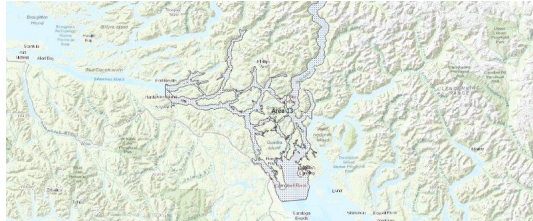


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 13 June 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Sunday 14th December, 2025



Fisheries and Oceans
Canada

Pêches et Océans
Canada



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

		Big Rock Boat Rental		Brown's Bay		Discovery Marina South		French Ck	Pacific Play	
Date	Day Type	AM	PM	AM	PM	AM	PM	PM	AM	PM
29 May 2025	Midweek									
30 May 2025	Midweek	1								
31 May 2025	Weekend									
01 Jun 2025	Weekend	3								
02 Jun 2025	Midweek							3		
03 Jun 2025	Midweek									
04 Jun 2025	Midweek				4					
05 Jun 2025	Midweek	12								
06 Jun 2025	Midweek						4			
07 Jun 2025	Weekend				2					
08 Jun 2025	Weekend						6			
09 Jun 2025	Midweek							4		
10 Jun 2025	Midweek									
11 Jun 2025	Midweek				9					
12 Jun 2025	Midweek								1	
13 Jun 2025	Midweek									
14 Jun 2025	Weekend	16								
15 Jun 2025	Weekend						4			
16 Jun 2025	Midweek									1
17 Jun 2025	Midweek							1		
18 Jun 2025	Midweek									
19 Jun 2025	Midweek								1	
20 Jun 2025	Midweek				12					1
21 Jun 2025	Weekend				21				8	
22 Jun 2025	Weekend				1				1	
23 Jun 2025	Midweek					3				
24 Jun 2025	Midweek									
25 Jun 2025	Midweek	2								
26 Jun 2025	Midweek						4			
27 Jun 2025	Midweek				3					
28 Jun 2025	Weekend	15						18		
29 Jun 2025	Weekend								4	
30 Jun 2025	Midweek	20								
01 Jul 2025	Weekend									
02 Jul 2025	Midweek								1	
03 Jul 2025	Midweek				22					

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-May-2025	Thursday		3							
30-May-2025	Friday	choppy	5	5						
31-May-2025	Saturday		0							
01-Jun-2025	Sunday	choppy	5		1			9	1120	30
02-Jun-2025	Monday	choppy	6	2						
03-Jun-2025	Tuesday		8							
04-Jun-2025	Wednesday	frequent whitecaps	9		1			17	1117	39
05-Jun-2025	Thursday	calm/rippled	18	9	43					
06-Jun-2025	Friday	choppy	9	5	20					
07-Jun-2025	Saturday	frequent whitecaps	5		2					
08-Jun-2025	Sunday	choppy	10	2	20			36	1123	110
09-Jun-2025	Monday	choppy	4		7					
10-Jun-2025	Tuesday		3					7	1117	15
11-Jun-2025	Wednesday	choppy	15	2	8					
12-Jun-2025	Thursday	calm/rippled	7	7	2					
13-Jun-2025	Friday		7	2						
14-Jun-2025	Saturday	calm/rippled	18	15	32					
15-Jun-2025	Sunday	calm/rippled	8		6			26	1112	78
16-Jun-2025	Monday	calm/rippled	5	2	9					
17-Jun-2025	Tuesday	frequent whitecaps	6	1	3					
18-Jun-2025	Wednesday		7	1						
19-Jun-2025	Thursday	calm/rippled	11	3	4			49	1110	112
20-Jun-2025	Friday	calm/rippled	15	1	27					
21-Jun-2025	Saturday	choppy	33	3	21					
22-Jun-2025	Sunday	choppy	2					52	1112	147
23-Jun-2025	Monday	calm/rippled	8	4	1					
24-Jun-2025	Tuesday		8		2					
25-Jun-2025	Wednesday	calm/rippled	7		9					
26-Jun-2025	Thursday	calm/rippled	11		14			26	1106	59
27-Jun-2025	Friday	choppy	9	2	2					
28-Jun-2025	Saturday	calm/rippled	36		33					
29-Jun-2025	Sunday	calm/rippled	8		12					
30-Jun-2025	Monday	choppy	22		35					
01-Jul-2025	Tuesday (Canada Day)		2							
02-Jul-2025	Wednesday	choppy	14							
03-Jul-2025	Thursday	calm/rippled	28	3	39			22	1111	50
	Totals	choppy	195	41	187			25*		56*
	Totals	choppy	125	20	127			31*		91*

* 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	56	21	1176	0.21	0.959			247	1128		
Weekend	91	9	819	0.16	1.016			131	832		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	952	30	20		
2021	June	2370	507	0		15
2022	June	1060	434	0		7
2023	June	2242	1749	1077		0
2024	June	2086	224	1890		9
2025	June	2747	1048	3930	0	0
5-Yr Avg	June	1742	589	597		8

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	190	7%
iRec Anglers	4154	19%

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

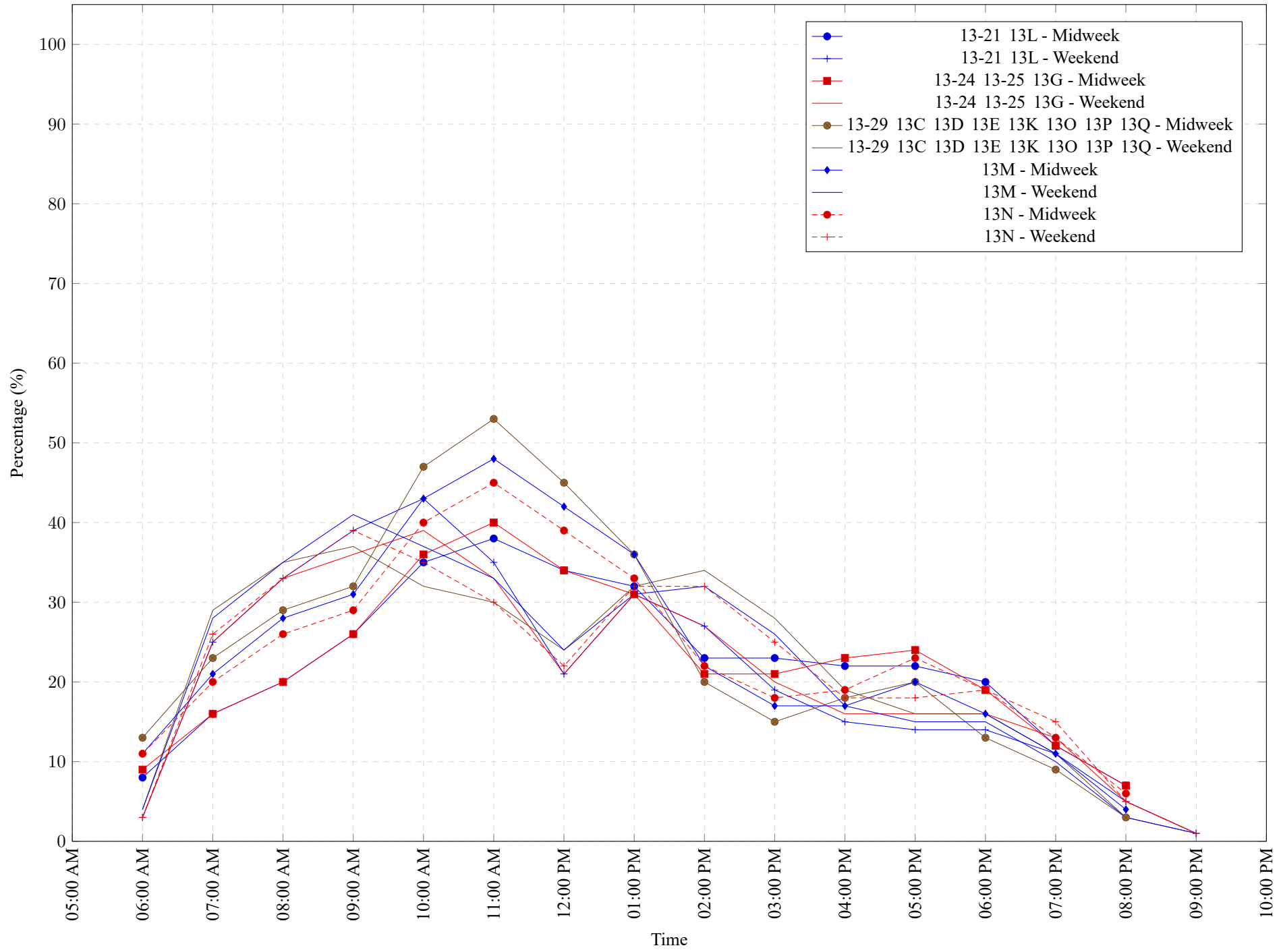


Table 7: Proportion of each day's fishing by hour.

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 13L	Midweek	8%	16%	20%	26%	35%	38%	34%	32%	23%	23%	22%	22%	20%	12%	7%	0%	0%
13-21 13L	Weekend	3%	25%	33%	39%	43%	35%	21%	31%	27%	19%	15%	14%	14%	11%	5%	1%	0%
13-24 13-25 13G	Midweek	9%	16%	20%	26%	36%	40%	34%	31%	21%	21%	23%	24%	19%	12%	7%	0%	0%
13-24 13-25 13G	Weekend	3%	25%	33%	36%	39%	33%	21%	31%	27%	20%	16%	16%	16%	13%	5%	1%	0%
13-29 13C 13D 13E 13K 13O 13P 13Q	Midweek	13%	23%	29%	32%	47%	53%	45%	36%	20%	15%	18%	20%	13%	9%	3%	0%	0%
13-29 13C 13D 13E 13K 13O 13P 13Q	Weekend	4%	29%	35%	37%	32%	30%	24%	32%	34%	28%	19%	16%	16%	11%	3%	1%	0%
13M	Midweek	11%	21%	28%	31%	43%	48%	42%	36%	22%	17%	17%	20%	16%	11%	4%	0%	0%
13M	Weekend	4%	28%	35%	41%	37%	33%	24%	31%	32%	26%	17%	15%	15%	10%	3%	1%	0%
13N	Midweek	11%	20%	26%	29%	40%	45%	39%	33%	22%	18%	19%	23%	19%	13%	6%	0%	0%
13N	Weekend	3%	26%	33%	39%	35%	30%	22%	32%	32%	25%	18%	18%	19%	15%	5%	1%	0%

Table 8: Daily Fishing Conditions.

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