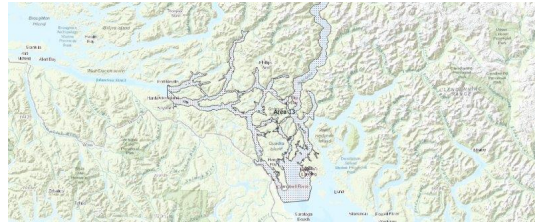


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 13 July 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Saturday 13th September, 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		Comox Mun	Discovery Marina South		Lund	Pacific Play	
		AM	PM	AM	PM	PM	AM	PM	AM	AM	PM
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								
04 Jul 2025	Midweek						13				
05 Jul 2025	Weekend				2						
06 Jul 2025	Weekend						13				
07 Jul 2025	Midweek		30		6						
08 Jul 2025	Midweek										
09 Jul 2025	Midweek										1
10 Jul 2025	Midweek										
11 Jul 2025	Midweek	14									
12 Jul 2025	Weekend							19			
13 Jul 2025	Weekend									1	
14 Jul 2025	Midweek										
15 Jul 2025	Midweek								1		10
16 Jul 2025	Midweek										
17 Jul 2025	Midweek						22				
18 Jul 2025	Midweek									11	
19 Jul 2025	Weekend	34									
20 Jul 2025	Weekend		38								
21 Jul 2025	Midweek						20				
22 Jul 2025	Midweek		38								
23 Jul 2025	Midweek			3		5					
24 Jul 2025	Midweek										
25 Jul 2025	Midweek										
26 Jul 2025	Weekend				15			14		2	
27 Jul 2025	Weekend	21		12		1					
28 Jul 2025	Midweek										
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			

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
28-Jun-2025	Saturday	calm/rippled	36		33					
29-Jun-2025	Sunday	calm/rippled	8		12					
30-Jun-2025	Monday	choppy	21		31					
01-Jul-2025	Tuesday (Canada Day)		1							
02-Jul-2025	Wednesday	choppy	12							
03-Jul-2025	Thursday	calm/rippled	28	3	39			22	1111	75
04-Jul-2025	Friday	calm/rippled	16		28					
05-Jul-2025	Saturday	calm/rippled	7	1				64	1117	206
06-Jul-2025	Sunday	calm/rippled	15		25					
07-Jul-2025	Monday	calm/rippled	40	15	36					
08-Jul-2025	Tuesday		3					22	1107	77
09-Jul-2025	Wednesday	calm/rippled	6	2	1					
10-Jul-2025	Thursday		6	2						
11-Jul-2025	Friday	calm/rippled	20	2	20			45	1110	157
12-Jul-2025	Saturday	calm/rippled	25	2	28			147	1124	461
13-Jul-2025	Sunday	calm/rippled	3							
14-Jul-2025	Monday		4	1						
15-Jul-2025	Tuesday	calm/rippled	14	13	7					
16-Jul-2025	Wednesday		6	8				115	1122	398
17-Jul-2025	Thursday	choppy	22	46	15					
18-Jul-2025	Friday	calm/rippled	17	14	12					
19-Jul-2025	Saturday	calm/rippled	38	41	36					
20-Jul-2025	Sunday	calm/rippled	40	34	34			108	1113	347
21-Jul-2025	Monday	calm/rippled	25	48	19					
22-Jul-2025	Tuesday	calm/rippled	42	27	25					
23-Jul-2025	Wednesday	calm/rippled	14	9	5			108	1118	370
24-Jul-2025	Thursday		4	4						
25-Jul-2025	Friday		2							
26-Jul-2025	Saturday	calm/rippled	37	18	17			133	1118	422
27-Jul-2025	Sunday	calm/rippled	37	30	24					
28-Jul-2025	Monday		5	5						
29-Jul-2025	Tuesday	calm/rippled	24	9	30			129	1120	446
30-Jul-2025	Wednesday	calm/rippled	16	12	6					
31-Jul-2025	Thursday		0							
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					
	Totals	calm/rippled	326	220	243			74*		254*
	Totals	calm/rippled	203	126	164			113*		359*

* 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	254	22	5588	0.675	0.745			3772	4163		
Weekend	359	9	3231	0.621	0.808			2006	2611		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	July	4939	4687	112	0	1
2021	July	8465	9382	83	0	49
2022	July	7042	8491	52		26
2023	July	7664	5440	6278	0	17
2024	July	9689	6929	9482		0
2025	July	8940	6113	7474	0	0
5-Yr Avg	July	7560	6986	3201	0	19

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	410	10%

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

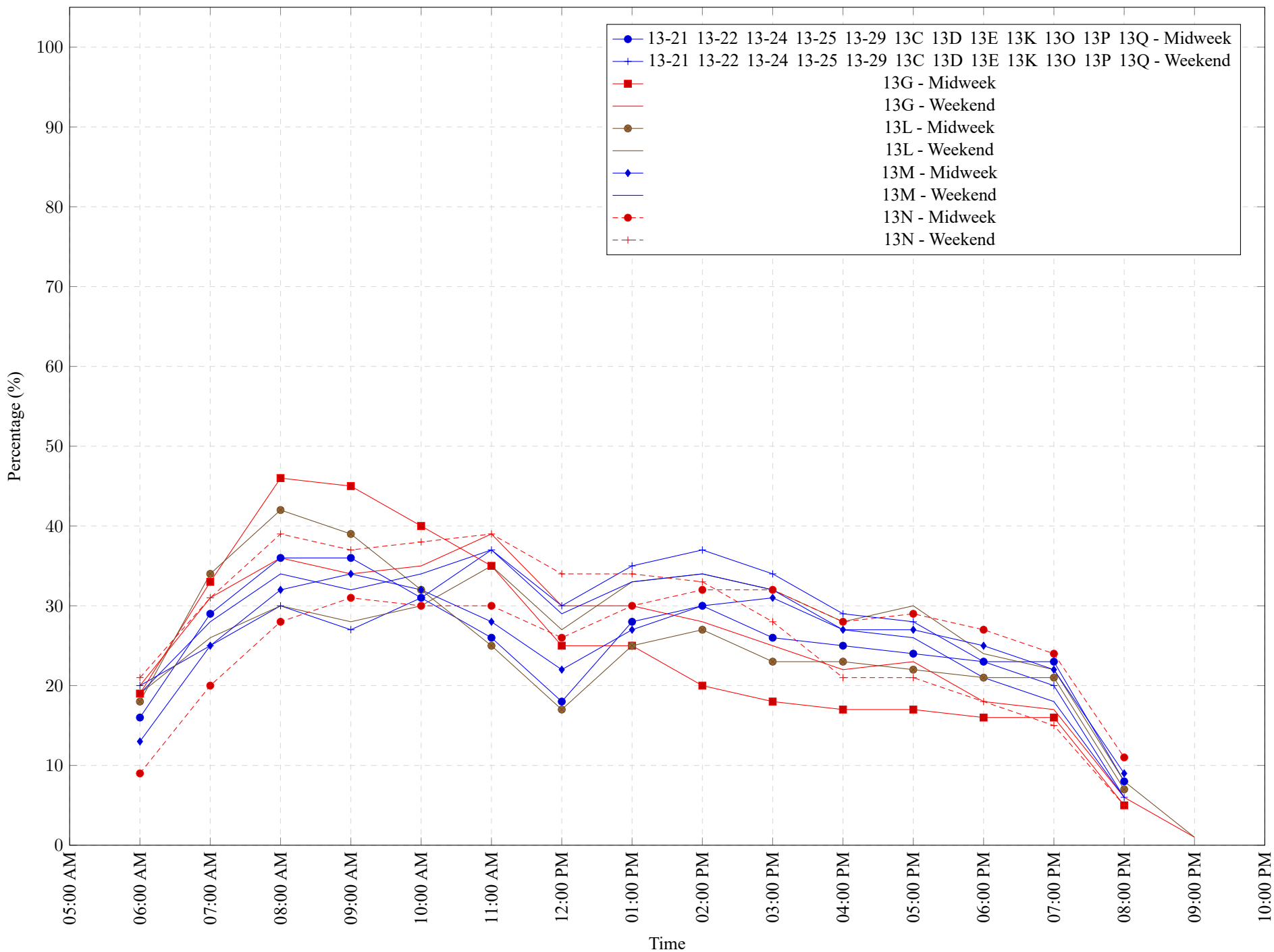


Table 7: Proportion of each day's fishing by hour.

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	13-25	13-29	13C	13D	13E	13K	13O	13P	13Q		Midweek	16%	29%	36%	36%	31%	26%	18%	28%	30%	26%	25%	24%	23%	23%	8%	0%	0%
13-21	13-22	13-24	13-25	13-29	13C	13D	13E	13K	13O	13P	13Q		Weekend	20%	25%	30%	27%	31%	37%	30%	35%	37%	34%	29%	28%	23%	20%	6%	0%	0%
13G													Midweek	19%	33%	46%	45%	40%	35%	25%	25%	20%	18%	17%	17%	16%	16%	5%	0%	0%
13G													Weekend	20%	31%	36%	34%	35%	39%	30%	30%	28%	25%	22%	23%	18%	17%	6%	1%	0%
13L													Midweek	18%	34%	42%	39%	32%	25%	17%	25%	27%	23%	23%	22%	21%	21%	7%	0%	0%
13L													Weekend	19%	26%	30%	28%	30%	35%	27%	33%	34%	32%	28%	30%	24%	22%	8%	1%	0%
13M													Midweek	13%	25%	32%	34%	32%	28%	22%	27%	30%	31%	27%	27%	25%	22%	9%	0%	0%
13M													Weekend	19%	28%	34%	32%	34%	37%	29%	33%	34%	32%	27%	26%	21%	18%	6%	0%	0%
13N													Midweek	9%	20%	28%	31%	30%	30%	26%	30%	32%	32%	28%	29%	27%	24%	11%	0%	0%
13N													Weekend	21%	31%	39%	37%	38%	39%	34%	34%	33%	28%	21%	21%	18%	15%	5%	0%	0%

Table 8: Daily Fishing Conditions.

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