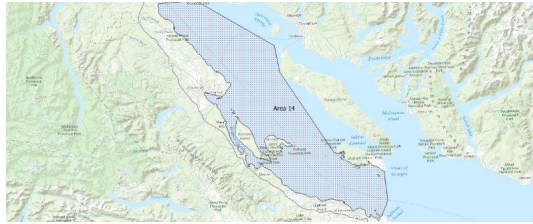


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 14 May 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.

Date	Day Type	Big Rock Boat Rental	Comox Mun		French Ck		Kitty Coleman	Pacific Play	Schooner	Union Bay
		AM	AM	PM	AM	PM	PM	PM	PM	PM
28 Apr 2025	Midweek									
29 Apr 2025	Midweek							1		
30 Apr 2025	Midweek			3			1			
01 May 2025	Midweek				7					
02 May 2025	Midweek									
03 May 2025	Weekend			2						1
04 May 2025	Weekend									
05 May 2025	Midweek									
06 May 2025	Midweek									
07 May 2025	Midweek			3						
08 May 2025	Midweek					1				
09 May 2025	Midweek									
10 May 2025	Weekend	1				1				
11 May 2025	Weekend									
12 May 2025	Midweek									1
13 May 2025	Midweek							1		
14 May 2025	Midweek							2	2	
15 May 2025	Midweek									
16 May 2025	Midweek									
17 May 2025	Weekend						1			
18 May 2025	Weekend					9		1		
19 May 2025	Weekend									
20 May 2025	Midweek									
21 May 2025	Midweek		1			5				
22 May 2025	Midweek									
23 May 2025	Midweek									
24 May 2025	Weekend	1								
25 May 2025	Weekend			3						
26 May 2025	Midweek									
27 May 2025	Midweek			2						
28 May 2025	Midweek									
29 May 2025	Midweek									
30 May 2025	Midweek				1					
31 May 2025	Weekend		2						1	
01 Jun 2025	Weekend									
02 Jun 2025	Midweek									
03 Jun 2025	Midweek			2						

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-Apr-2025	Monday		0							
29-Apr-2025	Tuesday	choppy	1							
30-Apr-2025	Wednesday	calm/rippled	4							
01-May-2025	Thursday	calm/rippled	7							
02-May-2025	Friday		0							
03-May-2025	Saturday	calm/rippled	1							
04-May-2025	Sunday	calm/rippled	2					3	1037	9
05-May-2025	Monday		0					10	1035	25
06-May-2025	Tuesday		0							
07-May-2025	Wednesday	calm/rippled	3							
08-May-2025	Thursday	choppy	1							
09-May-2025	Friday		0							
10-May-2025	Saturday	choppy	2					6	1038	17
11-May-2025	Sunday		0							
12-May-2025	Monday	calm/rippled	1					1	1035	3
13-May-2025	Tuesday	calm/rippled	1							
14-May-2025	Wednesday	choppy	4							
15-May-2025	Thursday		0							
16-May-2025	Friday		0							
17-May-2025	Saturday	calm/rippled	1					7	1032	22
18-May-2025	Sunday	choppy	10							
19-May-2025	Monday (Victoria Day)		0							
20-May-2025	Tuesday		0					4	1041	11
21-May-2025	Wednesday	calm/rippled	6							
22-May-2025	Thursday		0							
23-May-2025	Friday		0							
24-May-2025	Saturday	calm/rippled	1					2	1034	7
25-May-2025	Sunday	calm/rippled	3							
26-May-2025	Monday		0					1	1038	3
27-May-2025	Tuesday	calm/rippled	2							
28-May-2025	Wednesday		0							
29-May-2025	Thursday		0							
30-May-2025	Friday	frequent whitecaps	1							
31-May-2025	Saturday	calm/rippled	3							
01-Jun-2025	Sunday		0					8	1039	22
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday	calm/rippled	2							
	Totals	calm/rippled	26					4*		11*
	Totals	calm/rippled	23					5*		14*

* 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	14	10	140								
Midweek	11	21	231								

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	May	1033				
2021	May	1501	0	0		10
2022	May	639	10	0	0	2
2023	May	604	0			0
2024	May	405	0	0		0
2025	May	436	1	0		0
5-Yr Avg	May	836	3	0	0	3

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	49	2%
iRec Anglers	814	14%

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

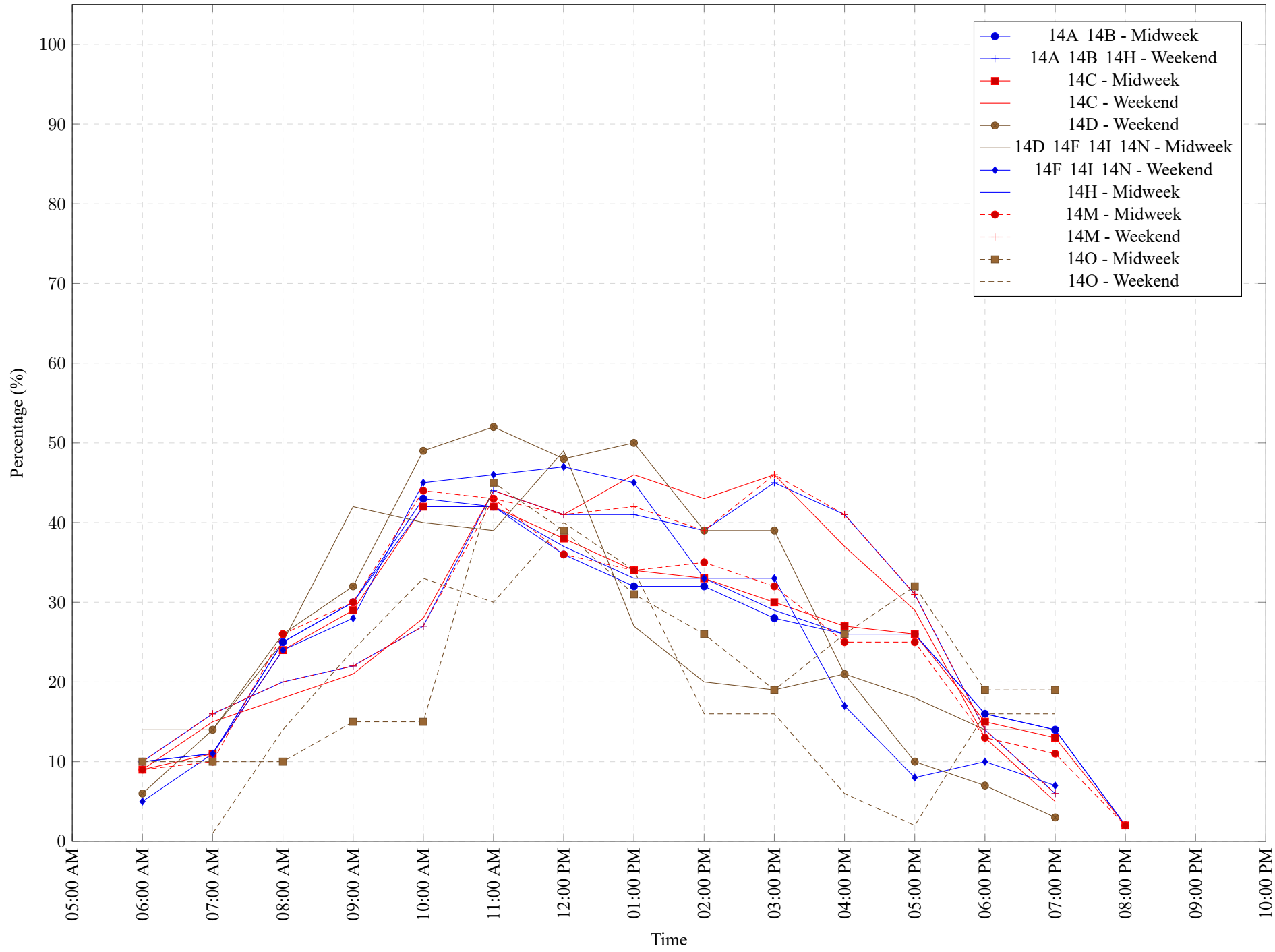


Table 7: Proportion of each day's fishing by hour.

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
14A 14B	Midweek	10%	11%	25%	30%	43%	42%	36%	32%	32%	28%	26%	26%	16%	14%	2%	0%	0%
14A 14B 14H	Weekend	10%	16%	20%	22%	27%	44%	41%	41%	39%	45%	41%	31%	14%	6%	0%	0%	0%
14C	Midweek	9%	11%	24%	29%	42%	42%	38%	34%	33%	30%	27%	26%	15%	13%	2%	0%	0%
14C	Weekend	9%	15%	18%	21%	28%	44%	41%	46%	43%	46%	37%	29%	13%	5%	0%	0%	0%
14D	Weekend	6%	14%	26%	32%	49%	52%	48%	50%	39%	39%	21%	10%	7%	3%	0%	0%	0%
14D 14F 14I 14N	Midweek	14%	14%	25%	42%	40%	39%	49%	27%	20%	19%	21%	18%	14%	14%	0%	0%	0%
14F 14I 14N	Weekend	5%	11%	24%	28%	45%	46%	47%	45%	33%	33%	17%	8%	10%	7%	0%	0%	0%
14H	Midweek	10%	11%	25%	30%	42%	42%	37%	33%	33%	29%	26%	26%	16%	14%	2%	0%	0%
14M	Midweek	9%	10%	26%	30%	44%	43%	36%	34%	35%	32%	25%	25%	13%	11%	2%	0%	0%
14M	Weekend	10%	16%	20%	22%	27%	43%	41%	42%	39%	46%	41%	31%	14%	6%	0%	0%	0%
14O	Midweek	10%	10%	10%	15%	15%	45%	39%	31%	26%	19%	26%	32%	19%	19%	0%	0%	0%
14O	Weekend	0%	1%	14%	24%	33%	30%	40%	34%	16%	16%	6%	2%	16%	16%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Big Rock Boat Rental	Comox Mun	French Ck	Kitty Coleman	Pacific Play	Schooner	Union Bay
28 Apr 2025	Midweek							
29 Apr 2025	Midweek					choppy		
30 Apr 2025	Midweek		calm/rippled		calm/rippled			
01 May 2025	Midweek			calm/rippled				
02 May 2025	Midweek							
03 May 2025	Weekend							calm/rippled
04 May 2025	Weekend		calm/rippled					
05 May 2025	Midweek							
06 May 2025	Midweek							
07 May 2025	Midweek		calm/rippled					
08 May 2025	Midweek			choppy				
09 May 2025	Midweek							
10 May 2025	Weekend	calm/rippled		frequent whitecaps				
11 May 2025	Weekend							
12 May 2025	Midweek							calm/rippled
13 May 2025	Midweek					calm/rippled		
14 May 2025	Midweek					choppy	choppy	
15 May 2025	Midweek							
16 May 2025	Midweek							
17 May 2025	Weekend				calm/rippled			
18 May 2025	Weekend			choppy		choppy		
19 May 2025	Weekend							
20 May 2025	Midweek							
21 May 2025	Midweek		calm/rippled	calm/rippled				
22 May 2025	Midweek							
23 May 2025	Midweek							
24 May 2025	Weekend	calm/rippled						
25 May 2025	Weekend		calm/rippled					
26 May 2025	Midweek							
27 May 2025	Midweek		calm/rippled					
28 May 2025	Midweek							
29 May 2025	Midweek							
30 May 2025	Midweek			frequent whitecaps				
31 May 2025	Weekend		calm/rippled				choppy	
01 Jun 2025	Weekend							
02 Jun 2025	Midweek							
03 Jun 2025	Midweek		calm/rippled					