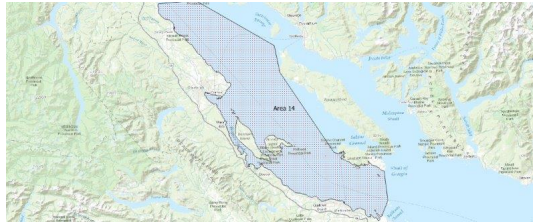


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 14 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	Comox Mun		Cooper's Green	Discovery Marina South		French Ck		Kitty Coleman		Lund	Madeira	Pacific Play		Schooner		Union Bay		Westview
		AM	PM		AM	PM	AM	PM	AM	PM			AM	PM	AM	PM	AM	PM	
28 Jun 2025	Weekend	5																	
29 Jun 2025	Weekend						27		3				1					4	2
30 Jun 2025	Midweek												2						
01 Jul 2025	Weekend								1										
02 Jul 2025	Midweek												2			5			
03 Jul 2025	Midweek																		
04 Jul 2025	Midweek																	4	
05 Jul 2025	Weekend		10																
06 Jul 2025	Weekend								14						4			6	
07 Jul 2025	Midweek							26											
08 Jul 2025	Midweek																		
09 Jul 2025	Midweek								2				1						
10 Jul 2025	Midweek																1		
11 Jul 2025	Midweek								9										
12 Jul 2025	Weekend														2		1		
13 Jul 2025	Weekend		9						1				2						
14 Jul 2025	Midweek																		
15 Jul 2025	Midweek	9												18	1				
16 Jul 2025	Midweek																	2	
17 Jul 2025	Midweek																		
18 Jul 2025	Midweek						14						2						
19 Jul 2025	Weekend						17		21	1									
20 Jul 2025	Weekend	11						20		19									
21 Jul 2025	Midweek		10		1														
22 Jul 2025	Midweek																		
23 Jul 2025	Midweek		17					29											1
24 Jul 2025	Midweek																5		
25 Jul 2025	Midweek	6							6										
26 Jul 2025	Weekend					1							7						
27 Jul 2025	Weekend		5									2							1
28 Jul 2025	Midweek			1					12										
29 Jul 2025	Midweek												13						
30 Jul 2025	Midweek																		
31 Jul 2025	Midweek		15																
01 Aug 2025	Midweek																5		
02 Aug 2025	Weekend				3				8										
03 Aug 2025	Weekend					2		28							3		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-Jun-2025	Saturday	calm/rippled	5		13					
29-Jun-2025	Sunday	calm/rippled	38	1	62					
30-Jun-2025	Monday	calm/rippled	3		1					
01-Jul-2025	Tuesday (Canada Day)	choppy	1		1					
02-Jul-2025	Wednesday	calm/rippled	7		13					
03-Jul-2025	Thursday		0					26	1036	106
04-Jul-2025	Friday	calm/rippled	4		1					
05-Jul-2025	Saturday	calm/rippled	10		25			58	1040	189
06-Jul-2025	Sunday	calm/rippled	24		31					
07-Jul-2025	Monday	calm/rippled	26		43					
08-Jul-2025	Tuesday		0					3	1035	12
09-Jul-2025	Wednesday	calm/rippled	3							
10-Jul-2025	Thursday	calm/rippled	1		2					
11-Jul-2025	Friday	calm/rippled	9		24			47	1037	190
12-Jul-2025	Saturday	choppy	3					90	1043	291
13-Jul-2025	Sunday	calm/rippled	12		37					
14-Jul-2025	Monday		0							
15-Jul-2025	Tuesday	calm/rippled	28	36	48		1			
16-Jul-2025	Wednesday	choppy	2		4			59	1041	240
17-Jul-2025	Thursday		0							
18-Jul-2025	Friday	choppy	16	21	33					
19-Jul-2025	Saturday	choppy	39	59	22					
20-Jul-2025	Sunday	calm/rippled	50	51	68		1	129	1039	420
21-Jul-2025	Monday	calm/rippled	11	12	21					
22-Jul-2025	Tuesday		0							
23-Jul-2025	Wednesday	calm/rippled	47	38	70			107	1039	434
24-Jul-2025	Thursday	calm/rippled	5	5	6					
25-Jul-2025	Friday	choppy	12	12	6					
26-Jul-2025	Saturday	calm/rippled	8	8	4			167	1044	539
27-Jul-2025	Sunday	choppy	8	12	6					
28-Jul-2025	Monday	choppy	13	15	4					
29-Jul-2025	Tuesday	calm/rippled	13	10	21			112	1042	454
30-Jul-2025	Wednesday		0							
31-Jul-2025	Thursday	calm/rippled	15	3	32					
01-Aug-2025	Friday	calm/rippled	5		2					
02-Aug-2025	Saturday	calm/rippled	11	19	11					
03-Aug-2025	Sunday	choppy	35	29	24					
	Totals	calm/rippled	212	152	328		1	59*		239*
	Totals	calm/rippled	155	130	194		1	111*		360*

* 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	360	9	3240	0.839	1.252		0.006	2718	4056		19
Midweek	239	22	5258	0.717	1.547		0.005	3770	8134		26

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	July	5282	3357	996	0	0
2021	July	6769	6927	441		10
2022	July	4068	4532	57		0
2023	July	4248	3778	4334	0	7
2024	July	7144	6835	4688		0
2025	July	8322	5631	13879	0	52
5-Yr Avg	July	5502	5086	2103	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	367	2%

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

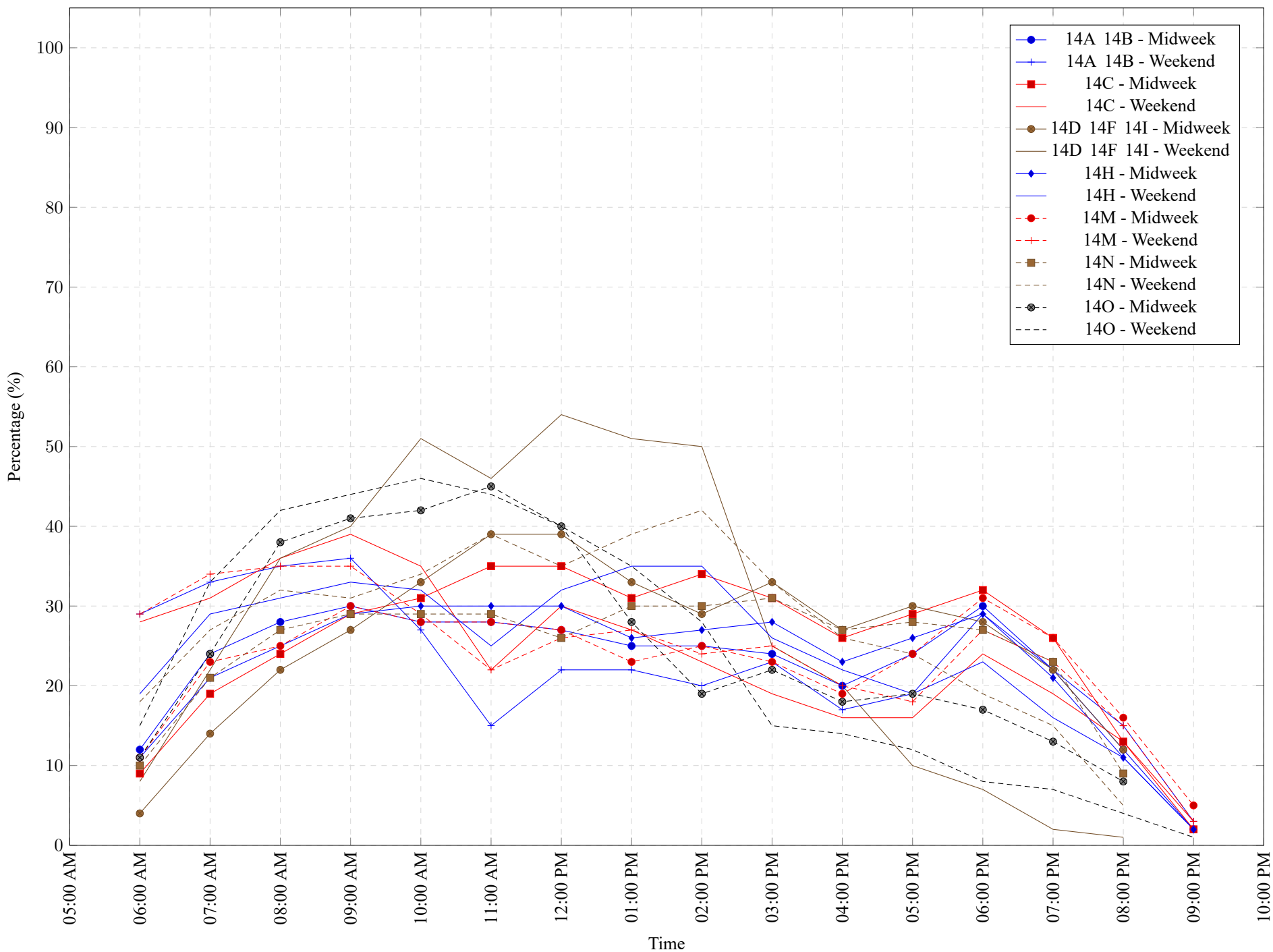


Table 7: Proportion of each day's fishing by hour.

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	12%	24%	28%	30%	28%	28%	27%	25%	25%	24%	20%	24%	30%	22%	12%	2%	0%
14A 14B	Weekend	29%	33%	35%	36%	27%	15%	22%	22%	20%	23%	17%	19%	29%	22%	15%	3%	0%
14C	Midweek	9%	19%	24%	29%	31%	35%	35%	31%	34%	31%	26%	29%	32%	26%	13%	2%	0%
14C	Weekend	28%	31%	36%	39%	35%	22%	30%	27%	23%	19%	16%	16%	24%	19%	13%	3%	0%
14D 14F 14I	Midweek	4%	14%	22%	27%	33%	39%	39%	33%	29%	33%	27%	30%	28%	22%	12%	0%	0%
14D 14F 14I	Weekend	8%	22%	36%	40%	51%	46%	54%	51%	50%	25%	20%	10%	7%	2%	1%	0%	0%
14H	Midweek	11%	21%	25%	29%	30%	30%	26%	27%	28%	23%	26%	29%	21%	11%	2%	0%	0%
14H	Weekend	19%	29%	31%	33%	32%	25%	32%	35%	35%	26%	22%	19%	23%	16%	11%	2%	0%
14M	Midweek	11%	23%	25%	30%	28%	28%	27%	23%	25%	23%	19%	24%	31%	26%	16%	5%	0%
14M	Weekend	29%	34%	35%	35%	29%	22%	26%	27%	24%	25%	20%	18%	27%	23%	15%	3%	0%
14N	Midweek	10%	21%	27%	29%	29%	29%	26%	30%	30%	31%	27%	28%	27%	23%	9%	0%	0%
14N	Weekend	18%	27%	32%	31%	34%	39%	35%	39%	42%	33%	26%	24%	19%	15%	5%	0%	0%
14O	Midweek	11%	24%	38%	41%	42%	45%	40%	28%	19%	22%	18%	19%	17%	13%	8%	0%	0%
14O	Weekend	15%	33%	42%	44%	46%	44%	40%	35%	28%	15%	14%	12%	8%	7%	4%	1%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Comox Mun	Cooper's Green	Discovery Marina South	French Ck	Kitty Coleman	Lund	Madeira	Pacific Play	Schooner	Union Bay	Westview
28 Jun 2025	Weekend	calm/rippled										
29 Jun 2025	Weekend				calm/rippled	calm/rippled			calm/rippled		calm/rippled	choppy
30 Jun 2025	Midweek								calm/rippled			
01 Jul 2025	Weekend					choppy						
02 Jul 2025	Midweek								choppy	calm/rippled		
03 Jul 2025	Midweek											
04 Jul 2025	Midweek										calm/rippled	
05 Jul 2025	Weekend	calm/rippled										
06 Jul 2025	Weekend					calm/rippled				choppy	calm/rippled	
07 Jul 2025	Midweek				calm/rippled							
08 Jul 2025	Midweek											
09 Jul 2025	Midweek					choppy			calm/rippled			
10 Jul 2025	Midweek										calm/rippled	
11 Jul 2025	Midweek					calm/rippled						
12 Jul 2025	Weekend									frequent whitecaps	calm/rippled	
13 Jul 2025	Weekend	choppy				calm/rippled			calm/rippled			
14 Jul 2025	Midweek											
15 Jul 2025	Midweek	calm/rippled							calm/rippled	frequent whitecaps		
16 Jul 2025	Midweek										choppy	
17 Jul 2025	Midweek											
18 Jul 2025	Midweek				choppy				calm/rippled			
19 Jul 2025	Weekend				choppy	choppy	choppy					
20 Jul 2025	Weekend	calm/rippled			calm/rippled	calm/rippled						
21 Jul 2025	Midweek	calm/rippled		calm/rippled								
22 Jul 2025	Midweek											
23 Jul 2025	Midweek	calm/rippled			calm/rippled							calm/rippled
24 Jul 2025	Midweek										calm/rippled	
25 Jul 2025	Midweek	choppy				calm/rippled						
26 Jul 2025	Weekend			calm/rippled					calm/rippled			
27 Jul 2025	Weekend	frequent whitecaps						choppy				choppy
28 Jul 2025	Midweek		choppy			choppy						
29 Jul 2025	Midweek								calm/rippled			
30 Jul 2025	Midweek											
31 Jul 2025	Midweek	calm/rippled										
01 Aug 2025	Midweek			calm/rippled		calm/rippled					calm/rippled	
02 Aug 2025	Weekend			calm/rippled	choppy							
03 Aug 2025	Weekend									choppy	calm/rippled	