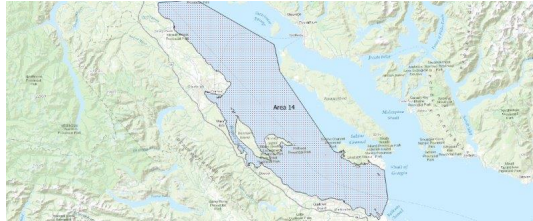


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 14 June 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Sunday 14th December, 2025



Fisheries and Oceans
Canada

Pêches et Océans
Canada

**your
catch
counts**

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

Date	Day Type	Comox Mun		French Ck		Kitty Coleman		Pacific Play		Schooner		Union Bay		Westview	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
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												
04 Jun 2025	Midweek				6										
05 Jun 2025	Midweek														
06 Jun 2025	Midweek											2			
07 Jun 2025	Weekend		17												
08 Jun 2025	Weekend	4						2							
09 Jun 2025	Midweek														
10 Jun 2025	Midweek														
11 Jun 2025	Midweek	1			20										1
12 Jun 2025	Midweek							1							
13 Jun 2025	Midweek		5												
14 Jun 2025	Weekend					2				2			1		
15 Jun 2025	Weekend			16			14					4			
16 Jun 2025	Midweek					4		2							
17 Jun 2025	Midweek			6											
18 Jun 2025	Midweek	1				1				1					
19 Jun 2025	Midweek							1							
20 Jun 2025	Midweek			11					2						
21 Jun 2025	Weekend														
22 Jun 2025	Weekend				2		4								
23 Jun 2025	Midweek														
24 Jun 2025	Midweek												1		
25 Jun 2025	Midweek														
26 Jun 2025	Midweek														
27 Jun 2025	Midweek														
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														

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		0							
30-May-2025	Friday	frequent whitecaps	1							
31-May-2025	Saturday	calm/rippled	3							
01-Jun-2025	Sunday		0					8	1039	21
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday	calm/rippled	2							
04-Jun-2025	Wednesday	choppy	6		14			16	1038	63
05-Jun-2025	Thursday		0							
06-Jun-2025	Friday	calm/rippled	2							
07-Jun-2025	Saturday	calm/rippled	17		41					
08-Jun-2025	Sunday	calm/rippled	6		14			35	1045	93
09-Jun-2025	Monday		0							
10-Jun-2025	Tuesday		0					10	1039	40
11-Jun-2025	Wednesday	choppy	22		47					
12-Jun-2025	Thursday	calm/rippled	1							
13-Jun-2025	Friday	calm/rippled	5		10					
14-Jun-2025	Saturday	choppy	5		6					
15-Jun-2025	Sunday	calm/rippled	34		97			51	1040	142
16-Jun-2025	Monday	calm/rippled	6		8		1			
17-Jun-2025	Tuesday	frequent whitecaps	6		2					
18-Jun-2025	Wednesday	calm/rippled	3		6					
19-Jun-2025	Thursday	calm/rippled	2		4			38	1037	146
20-Jun-2025	Friday	choppy	13		24					
21-Jun-2025	Saturday		0							
22-Jun-2025	Sunday	choppy	6		2			46	1039	127
23-Jun-2025	Monday		0							
24-Jun-2025	Tuesday	calm/rippled	1							
25-Jun-2025	Wednesday		0							
26-Jun-2025	Thursday		0					3	1036	12
27-Jun-2025	Friday		0							
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	99
	Totals	calm/rippled	72		116		1	17*		65*
	Totals	calm/rippled	111	1	235			35*		96*

* 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	96	9	864	0.009	2.117			8	1829		
Midweek	65	21	1365		1.611		0.014		2199		19

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	1396	8	245		
2021	June	2552	1	181		0
2022	June	1183	0	31		0
2023	June	1781	1	2362		0
2024	June	2277	0	2894		0
2025	June	4285	11	8143	0	22
5-Yr Avg	June	1838	2	1143		0

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	180	2%
iRec Anglers	4495	9%

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

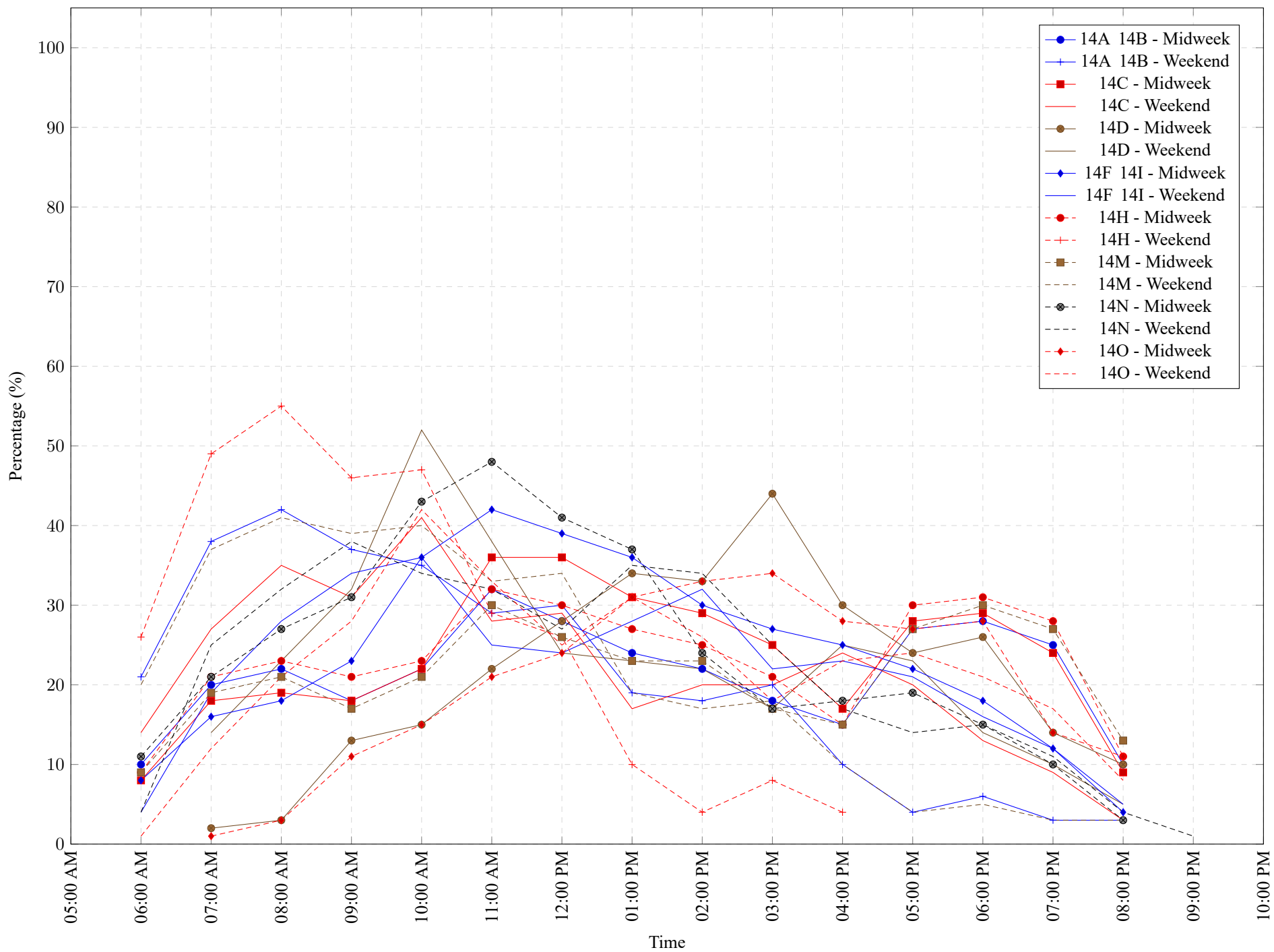


Table 7: Proportion of each day's fishing by hour.

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%	20%	22%	18%	22%	32%	28%	24%	22%	18%	15%	27%	28%	25%	10%	0%	0%
14A	14B	Weekend	21%	38%	42%	37%	35%	29%	30%	19%	18%	20%	10%	4%	6%	3%	3%	0%	0%
14C		Midweek	8%	18%	19%	18%	22%	36%	36%	31%	29%	25%	17%	28%	29%	24%	9%	0%	0%
14C		Weekend	14%	27%	35%	31%	41%	28%	29%	17%	20%	20%	24%	20%	13%	9%	3%	0%	0%
14D		Midweek	0%	2%	3%	13%	15%	22%	28%	34%	33%	44%	30%	24%	26%	14%	10%	0%	0%
14D		Weekend	0%	14%	23%	32%	52%	38%	24%	23%	22%	17%	25%	23%	14%	10%	5%	0%	0%
14F	14I	Midweek	8%	16%	18%	23%	36%	42%	39%	36%	30%	27%	25%	22%	18%	12%	4%	0%	0%
14F	14I	Weekend	4%	19%	28%	34%	36%	25%	24%	28%	32%	22%	23%	21%	16%	12%	5%	0%	0%
14H		Midweek	9%	21%	23%	21%	23%	32%	30%	27%	25%	21%	15%	30%	31%	28%	11%	0%	0%
14H		Weekend	26%	49%	55%	46%	47%	29%	26%	10%	4%	8%	4%	0%	0%	0%	0%	0%	0%
14M		Midweek	9%	19%	21%	17%	21%	30%	26%	23%	23%	17%	15%	27%	30%	27%	13%	0%	0%
14M		Weekend	20%	37%	41%	39%	40%	33%	34%	19%	17%	18%	10%	4%	5%	3%	3%	0%	0%
14N		Midweek	11%	21%	27%	31%	43%	48%	41%	37%	24%	17%	18%	19%	15%	10%	3%	0%	0%
14N		Weekend	4%	25%	32%	38%	34%	32%	27%	35%	34%	25%	17%	14%	15%	11%	4%	1%	0%
14O		Midweek	0%	1%	3%	11%	15%	21%	24%	31%	33%	34%	28%	27%	28%	14%	11%	0%	0%
14O		Weekend	1%	12%	21%	28%	42%	33%	25%	31%	26%	18%	23%	24%	21%	17%	8%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Comox Mun	French Ck	Kitty Coleman	Pacific Play	Schooner	Union Bay	Westview
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						
04 Jun 2025	Midweek		choppy					
05 Jun 2025	Midweek							
06 Jun 2025	Midweek						calm/rippled	
07 Jun 2025	Weekend	calm/rippled						
08 Jun 2025	Weekend	calm/rippled			calm/rippled			
09 Jun 2025	Midweek							
10 Jun 2025	Midweek							
11 Jun 2025	Midweek	calm/rippled	choppy					calm/rippled
12 Jun 2025	Midweek				calm/rippled			
13 Jun 2025	Midweek	calm/rippled						
14 Jun 2025	Weekend			calm/rippled		frequent whitecaps	calm/rippled	
15 Jun 2025	Weekend		calm/rippled	choppy			calm/rippled	
16 Jun 2025	Midweek			calm/rippled	calm/rippled			
17 Jun 2025	Midweek		frequent whitecaps					
18 Jun 2025	Midweek	choppy		calm/rippled		choppy		
19 Jun 2025	Midweek				calm/rippled			
20 Jun 2025	Midweek		frequent whitecaps		calm/rippled			
21 Jun 2025	Weekend							
22 Jun 2025	Weekend		frequent whitecaps	choppy				
23 Jun 2025	Midweek							
24 Jun 2025	Midweek						calm/rippled	
25 Jun 2025	Midweek							
26 Jun 2025	Midweek							
27 Jun 2025	Midweek							
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							