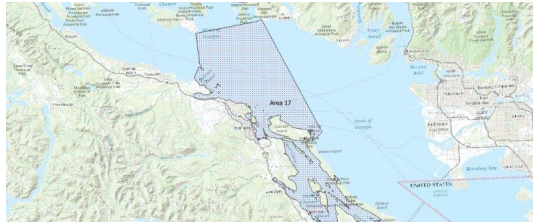


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 17 September 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Wednesday 29th October, 2025



Fisheries and Oceans
Canada

Pêches et Océans
Canada



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

		Brechin		Bucaneer	Cowichan Bay	Crofton Ramp		Ladysmith		McDon-ald Beach	Planetar-ium	Schooner		Thunder-bird Marina
Date	Day Type	AM	PM	PM	PM	AM	PM	AM	PM	PM	PM	AM	PM	PM
29 Aug 2025	Midweek										1			
30 Aug 2025	Weekend							2						
31 Aug 2025	Weekend								11					
01 Sep 2025	Weekend		36											
02 Sep 2025	Midweek													
03 Sep 2025	Midweek									1				
04 Sep 2025	Midweek											1		
05 Sep 2025	Midweek													
06 Sep 2025	Weekend		26							1				1
07 Sep 2025	Weekend					2							1	
08 Sep 2025	Midweek													
09 Sep 2025	Midweek													
10 Sep 2025	Midweek													
11 Sep 2025	Midweek													
12 Sep 2025	Midweek	9												
13 Sep 2025	Weekend					2		2	2					
14 Sep 2025	Weekend						1							
15 Sep 2025	Midweek								3					
16 Sep 2025	Midweek			1			2							
17 Sep 2025	Midweek		5											
18 Sep 2025	Midweek													
19 Sep 2025	Midweek													
20 Sep 2025	Weekend													
21 Sep 2025	Weekend	6		1										
22 Sep 2025	Midweek													
23 Sep 2025	Midweek					1								
24 Sep 2025	Midweek													
25 Sep 2025	Midweek													
26 Sep 2025	Midweek		4											
27 Sep 2025	Weekend						8							
28 Sep 2025	Weekend													
29 Sep 2025	Midweek												2	
30 Sep 2025	Weekend								3					
01 Oct 2025	Midweek													
02 Oct 2025	Midweek													
03 Oct 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-Aug-2025	Friday	calm/rippled	1		2					
30-Aug-2025	Saturday	calm/rippled	2					57	1045	114
31-Aug-2025	Sunday	choppy	11	1						
01-Sep-2025	Monday (Labour Day)	frequent whitecaps	36	6	44					
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday	choppy	1	2						
04-Sep-2025	Thursday	choppy	1							
05-Sep-2025	Friday		1	3				86	1008	179
06-Sep-2025	Saturday	choppy	28	10	17					
07-Sep-2025	Sunday	choppy	3	1	1					
08-Sep-2025	Monday		0							
09-Sep-2025	Tuesday		0					13	1038	27
10-Sep-2025	Wednesday		0							
11-Sep-2025	Thursday		0							
12-Sep-2025	Friday	frequent whitecaps	9	2	8					
13-Sep-2025	Saturday	choppy	4					22	1218	40
14-Sep-2025	Sunday	choppy	3							
15-Sep-2025	Monday	calm/rippled	3							
16-Sep-2025	Tuesday	calm/rippled	3		3					
17-Sep-2025	Wednesday	frequent whitecaps	5		3			15	1103	31
18-Sep-2025	Thursday		0							
19-Sep-2025	Friday		0							
20-Sep-2025	Saturday		0					12	1204	22
21-Sep-2025	Sunday	choppy	7	1	9			22	1025	45
22-Sep-2025	Monday		0							
23-Sep-2025	Tuesday	calm/rippled	1							
24-Sep-2025	Wednesday		0					0	1010	0
25-Sep-2025	Thursday		0							
26-Sep-2025	Friday	calm/rippled	4							
27-Sep-2025	Saturday	choppy	8							
28-Sep-2025	Sunday		0					51	1109	92
29-Sep-2025	Monday	calm/rippled	2	1						
30-Sep-2025	Tuesday	choppy	3							
01-Oct-2025	Wednesday		0							
02-Oct-2025	Thursday		0							
03-Oct-2025	Friday		0							
	Totals	choppy	30	8	14			29*		59*
	Totals	choppy	92	18	71			27*		50*

* 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	50	10	500	0.196	0.772			98	386		
Midweek	59	20	1180	0.267	0.467			315	551		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	September	1668	243	71		0
2021	September	1163	280	8		
2022	September	2135	564	150		0
2023	September	2121	462	740		0
2024	September	1789	269	663		0
2025	September	1641	276	1164		0
5-Yr Avg	September	1775	364	326		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	122	0%

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

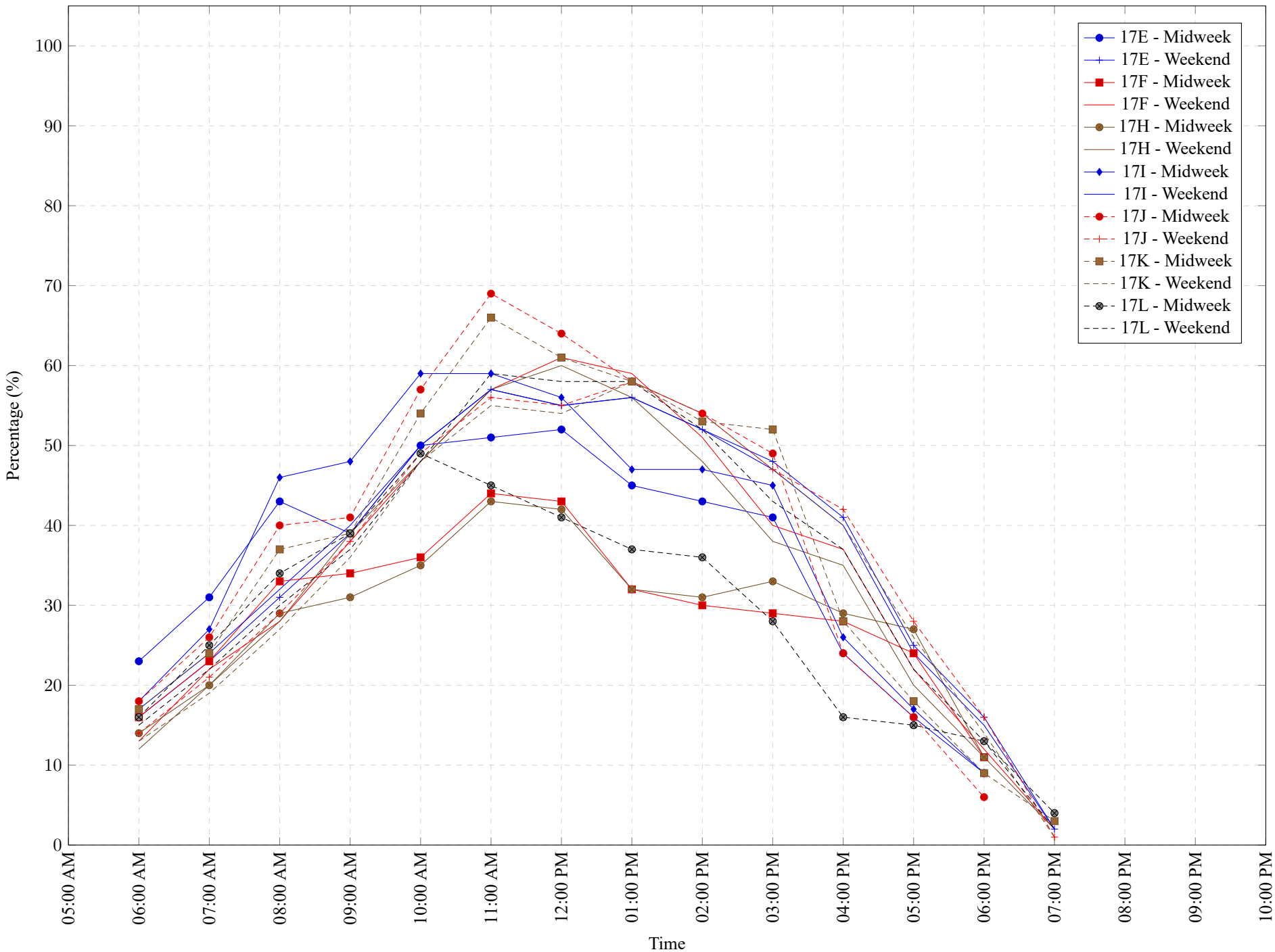


Table 7: Proportion of each day's fishing by hour.

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
17E	Midweek	23%	31%	43%	39%	50%	51%	52%	45%	43%	41%	24%	16%	9%	0%	0%	0%	0%
17E	Weekend	16%	23%	31%	39%	50%	57%	55%	56%	52%	48%	41%	25%	16%	2%	0%	0%	0%
17F	Midweek	16%	23%	33%	34%	36%	44%	43%	32%	30%	29%	28%	24%	11%	0%	0%	0%	0%
17F	Weekend	13%	22%	28%	38%	48%	57%	61%	59%	51%	40%	37%	22%	12%	2%	0%	0%	0%
17H	Midweek	14%	20%	29%	31%	35%	43%	42%	32%	31%	33%	29%	27%	11%	0%	0%	0%	0%
17H	Weekend	12%	20%	28%	39%	48%	57%	60%	56%	48%	38%	35%	20%	11%	2%	0%	0%	0%
17I	Midweek	18%	27%	46%	48%	59%	59%	56%	47%	47%	45%	26%	17%	9%	0%	0%	0%	0%
17I	Weekend	17%	24%	32%	40%	50%	57%	55%	56%	52%	47%	40%	24%	15%	2%	0%	0%	0%
17J	Midweek	18%	26%	40%	41%	57%	69%	64%	58%	54%	49%	24%	16%	6%	0%	0%	0%	0%
17J	Weekend	14%	21%	29%	38%	49%	56%	55%	58%	54%	47%	42%	28%	16%	1%	0%	0%	0%
17K	Midweek	17%	24%	37%	39%	54%	66%	61%	58%	53%	52%	28%	18%	9%	3%	0%	0%	0%
17K	Weekend	13%	19%	27%	36%	48%	55%	54%	58%	54%	47%	40%	26%	14%	1%	0%	0%	0%
17L	Midweek	16%	25%	34%	39%	49%	45%	41%	37%	36%	28%	16%	15%	13%	4%	0%	0%	0%
17L	Weekend	15%	22%	30%	37%	48%	59%	58%	58%	52%	43%	37%	22%	13%	2%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Brechin	Bucaneer	Cowichan Bay	Crofton Ramp	Ladysmith	McDonald Beach	Planetarium	Schooner	Thunderbird Marina
29 Aug 2025	Midweek							calm/rippled		
30 Aug 2025	Weekend									
31 Aug 2025	Weekend									
01 Sep 2025	Weekend	frequent whitecaps								
02 Sep 2025	Midweek									
03 Sep 2025	Midweek						choppy			
04 Sep 2025	Midweek								choppy	
05 Sep 2025	Midweek									
06 Sep 2025	Weekend	choppy					choppy			choppy
07 Sep 2025	Weekend				choppy				large swells	
08 Sep 2025	Midweek									
09 Sep 2025	Midweek									
10 Sep 2025	Midweek									
11 Sep 2025	Midweek									
12 Sep 2025	Midweek	frequent whitecaps								
13 Sep 2025	Weekend					calm/rippled				
14 Sep 2025	Weekend			calm/rippled	choppy					
15 Sep 2025	Midweek					calm/rippled				
16 Sep 2025	Midweek		choppy		calm/rippled					
17 Sep 2025	Midweek	frequent whitecaps								
18 Sep 2025	Midweek									
19 Sep 2025	Midweek									
20 Sep 2025	Weekend									
21 Sep 2025	Weekend	choppy	choppy							
22 Sep 2025	Midweek									
23 Sep 2025	Midweek				calm/rippled					
24 Sep 2025	Midweek									
25 Sep 2025	Midweek									
26 Sep 2025	Midweek	calm/rippled								
27 Sep 2025	Weekend				choppy					
28 Sep 2025	Weekend									
29 Sep 2025	Midweek								calm/rippled	
30 Sep 2025	Weekend					choppy				
01 Oct 2025	Midweek									
02 Oct 2025	Midweek									
03 Oct 2025	Midweek									