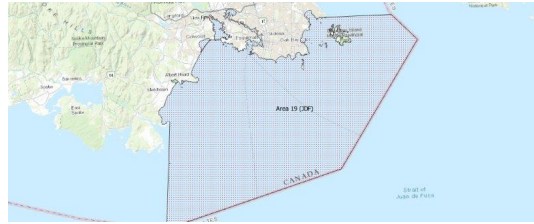


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 19 (JDF) August 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Sunday 5th 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.

Date	Day Type	Becher Bay	Cattle Point		Cheanuh		Flemming		Pedder Bay	
		PM	AM	PM	AM	PM	AM	PM	AM	PM
29 Jul 2025	Midweek							4		
30 Jul 2025	Midweek									
31 Jul 2025	Midweek									
01 Aug 2025	Midweek									
02 Aug 2025	Weekend								1	
03 Aug 2025	Weekend						28			
04 Aug 2025	Weekend									
05 Aug 2025	Midweek									
06 Aug 2025	Midweek							6		
07 Aug 2025	Midweek						14			
08 Aug 2025	Midweek									
09 Aug 2025	Weekend									
10 Aug 2025	Weekend		16					26		
11 Aug 2025	Midweek			13						
12 Aug 2025	Midweek						33			
13 Aug 2025	Midweek									
14 Aug 2025	Midweek		1							1
15 Aug 2025	Midweek	1								
16 Aug 2025	Weekend					1				
17 Aug 2025	Weekend							30		3
18 Aug 2025	Midweek									
19 Aug 2025	Midweek		15							
20 Aug 2025	Midweek			9						
21 Aug 2025	Midweek									
22 Aug 2025	Midweek									
23 Aug 2025	Weekend			13						
24 Aug 2025	Weekend						51			
25 Aug 2025	Midweek									
26 Aug 2025	Midweek								1	
27 Aug 2025	Midweek									
28 Aug 2025	Midweek				3					
29 Aug 2025	Midweek								7	
30 Aug 2025	Weekend									
31 Aug 2025	Weekend									
01 Sep 2025	Weekend									
02 Sep 2025	Midweek			5						
03 Sep 2025	Midweek							10		

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-Jul-2025	Tuesday	choppy	4					22	0903	43
30-Jul-2025	Wednesday		0							
31-Jul-2025	Thursday		0							
01-Aug-2025	Friday		0							
02-Aug-2025	Saturday	large swells	1							
03-Aug-2025	Sunday	choppy	28	13	6					
04-Aug-2025	Monday (B.C. Day)		0							
05-Aug-2025	Tuesday		0							
06-Aug-2025	Wednesday	frequent whitecaps	6	2	1			31	1109	66
07-Aug-2025	Thursday	frequent whitecaps	14	13						
08-Aug-2025	Friday		0							
09-Aug-2025	Saturday		0					98	0855	180
10-Aug-2025	Sunday	calm/rippled	42	12			2			
11-Aug-2025	Monday	calm/rippled	13					61	0956	120
12-Aug-2025	Tuesday	calm/rippled	33	13	2					
13-Aug-2025	Wednesday		0							
14-Aug-2025	Thursday	choppy	2							
15-Aug-2025	Friday	calm/rippled	1							
16-Aug-2025	Saturday	calm/rippled	1							
17-Aug-2025	Sunday	calm/rippled	33	40	1	1		106	0925	185
18-Aug-2025	Monday		0							
19-Aug-2025	Tuesday	calm/rippled	15	7	1			87	0928	171
20-Aug-2025	Wednesday	calm/rippled	9	3						
21-Aug-2025	Thursday		0							
22-Aug-2025	Friday		0							
23-Aug-2025	Saturday	calm/rippled	13	3	2		1	104	0928	180
24-Aug-2025	Sunday	calm/rippled	51	45	7	5				
25-Aug-2025	Monday		0					70	0917	138
26-Aug-2025	Tuesday	calm/rippled	1							
27-Aug-2025	Wednesday		0							
28-Aug-2025	Thursday	calm/rippled	3				2			
29-Aug-2025	Friday	frequent whitecaps	7				4			
30-Aug-2025	Saturday		0					62	0922	107
31-Aug-2025	Sunday		0							
01-Sep-2025	Monday (Labour Day)		0							
02-Sep-2025	Tuesday	calm/rippled	5							
03-Sep-2025	Wednesday	calm/rippled	10	2	7					
	Totals	choppy	104	38	4		6	62*		124*
	Totals	choppy	169	113	16	6	3	93*		163*

* 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	163	11	1793	0.669	0.095	0.036	0.018	1200	170	65	32
Midweek	124	20	2480	0.365	0.038		0.058	905	94		144

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	2535	559	40		146
2021	August	2034	536	38	0	8
2022	August	2730	1179	68	8	158
2023	August	3456	2599	191	0	16
2024	August	3196	2130	159		60
2025	August	4325	2326	321	66	177
5-Yr Avg	August	2790	1401	99	3	78

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	273	2%

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

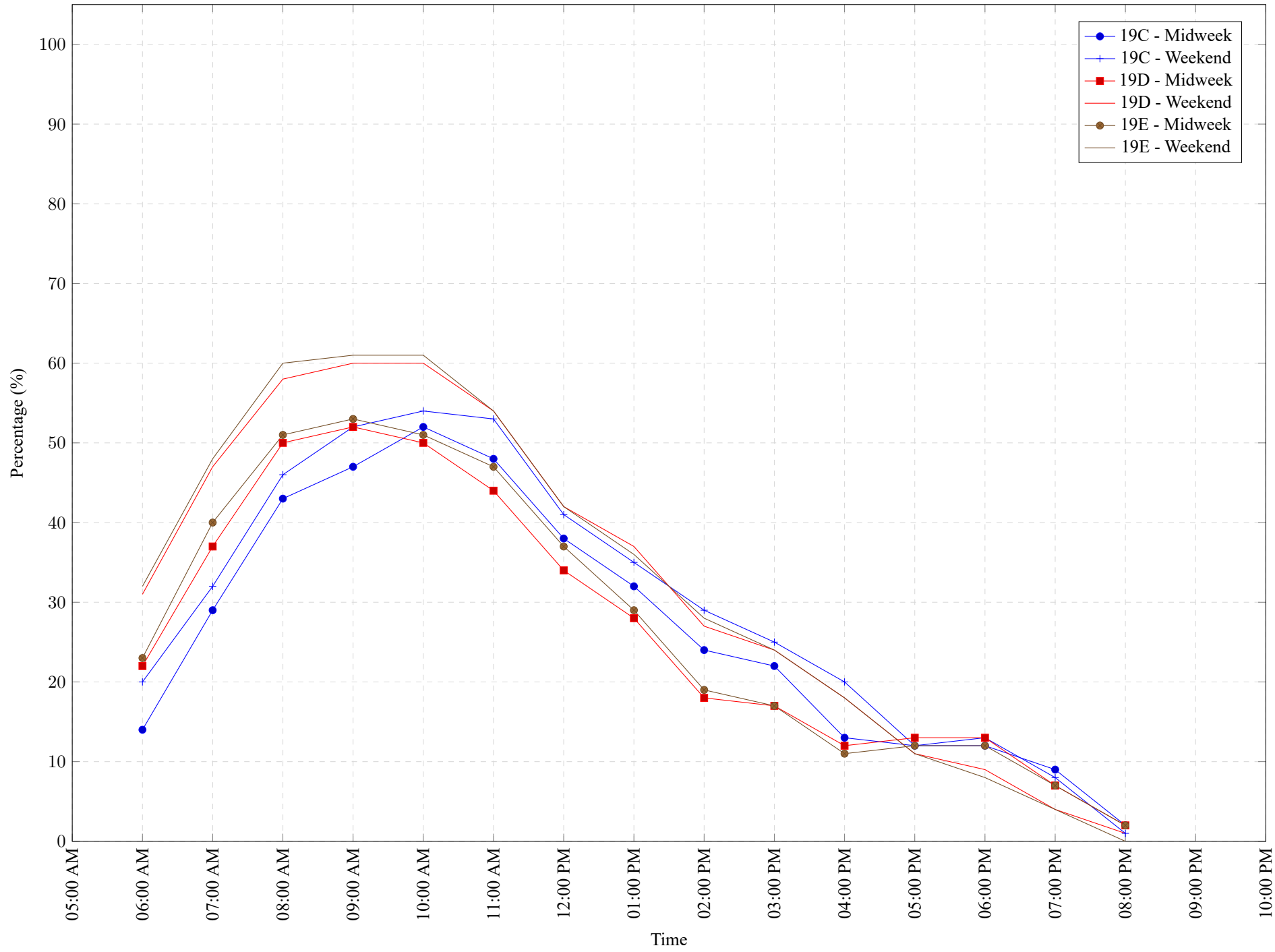


Table 7: Proportion of each day's fishing by hour.

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
19C	Midweek	14%	29%	43%	47%	52%	48%	38%	32%	24%	22%	13%	12%	12%	9%	2%	0%	0%
19C	Weekend	20%	32%	46%	52%	54%	53%	41%	35%	29%	25%	20%	12%	13%	8%	1%	0%	0%
19D	Midweek	22%	37%	50%	52%	50%	44%	34%	28%	18%	17%	12%	13%	13%	7%	2%	0%	0%
19D	Weekend	31%	47%	58%	60%	60%	54%	42%	37%	27%	24%	18%	11%	9%	4%	1%	0%	0%
19E	Midweek	23%	40%	51%	53%	51%	47%	37%	29%	19%	17%	11%	12%	12%	7%	2%	0%	0%
19E	Weekend	32%	48%	60%	61%	61%	54%	42%	36%	28%	24%	18%	11%	8%	4%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Becher Bay	Cattle Point	Cheanuh	Flemming	Pedder Bay
29 Jul 2025	Midweek				choppy	
30 Jul 2025	Midweek					
31 Jul 2025	Midweek					
01 Aug 2025	Midweek					
02 Aug 2025	Weekend					large swells
03 Aug 2025	Weekend				choppy	
04 Aug 2025	Weekend					
05 Aug 2025	Midweek					
06 Aug 2025	Midweek				frequent whitecaps	
07 Aug 2025	Midweek				frequent whitecaps	
08 Aug 2025	Midweek					
09 Aug 2025	Weekend					
10 Aug 2025	Weekend		calm/rippled		calm/rippled	
11 Aug 2025	Midweek		calm/rippled			
12 Aug 2025	Midweek				calm/rippled	
13 Aug 2025	Midweek					
14 Aug 2025	Midweek		frequent whitecaps			calm/rippled
15 Aug 2025	Midweek	calm/rippled				
16 Aug 2025	Weekend			calm/rippled		
17 Aug 2025	Weekend				calm/rippled	calm/rippled
18 Aug 2025	Midweek					
19 Aug 2025	Midweek		calm/rippled			
20 Aug 2025	Midweek		calm/rippled			
21 Aug 2025	Midweek					
22 Aug 2025	Midweek					
23 Aug 2025	Weekend		calm/rippled			
24 Aug 2025	Weekend				calm/rippled	
25 Aug 2025	Midweek					
26 Aug 2025	Midweek					calm/rippled
27 Aug 2025	Midweek					
28 Aug 2025	Midweek			calm/rippled		
29 Aug 2025	Midweek					frequent whitecaps
30 Aug 2025	Weekend					
31 Aug 2025	Weekend					
01 Sep 2025	Weekend					
02 Sep 2025	Midweek		calm/rippled			
03 Sep 2025	Midweek				calm/rippled	