

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 124 August 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Sunday 14th December, 2025



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

		Fourth Street Dock		Island West		McKay Bay Gas Dock	Method Marine (Fuel Dock)	Pat Leslie Boat Launch	Tofino Resort and Marina			Ucluelet Gov Dock	
Date	Day Type	MD	PM	MD	PM	MD	MD	AM	AM	MD	PM	MD	PM
29 Jul 2025	Midweek									25		11	
30 Jul 2025	Midweek												
31 Jul 2025	Midweek										5	3	
01 Aug 2025	Midweek									14		6	
02 Aug 2025	Weekend					1		1	9				
03 Aug 2025	Weekend	10											
04 Aug 2025	Weekend											3	
05 Aug 2025	Midweek												
06 Aug 2025	Midweek									23			
07 Aug 2025	Midweek						3						
08 Aug 2025	Midweek												2
09 Aug 2025	Weekend									15		2	
10 Aug 2025	Weekend										12		
11 Aug 2025	Midweek												
12 Aug 2025	Midweek												
13 Aug 2025	Midweek												
14 Aug 2025	Midweek		2										
15 Aug 2025	Midweek								14				
16 Aug 2025	Weekend									18			
17 Aug 2025	Weekend												
18 Aug 2025	Midweek												
19 Aug 2025	Midweek												
20 Aug 2025	Midweek									20			
21 Aug 2025	Midweek				2		3						
22 Aug 2025	Midweek												
23 Aug 2025	Weekend												
24 Aug 2025	Weekend								8				
25 Aug 2025	Midweek				1							1	
26 Aug 2025	Midweek												
27 Aug 2025	Midweek	2		1									
28 Aug 2025	Midweek				3					22			
29 Aug 2025	Midweek										10		
30 Aug 2025	Weekend			1					3				
31 Aug 2025	Weekend									17			
01 Sep 2025	Weekend											1	
02 Sep 2025	Midweek												
03 Sep 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-Jul-2025	Tuesday	choppy	36	120	23		13	88	1014	161
30-Jul-2025	Wednesday		1	8						
31-Jul-2025	Thursday	frequent whitecaps	8	31	3		1			
01-Aug-2025	Friday	calm/rippled	20	42	16		15	41	1243	110
02-Aug-2025	Saturday	choppy	11	33	14			36	1231	65
03-Aug-2025	Sunday	calm/rippled	10	10	10		6			
04-Aug-2025	Monday (B.C. Day)	calm/rippled	3	6			3			
05-Aug-2025	Tuesday		1	7				12	1100	26
06-Aug-2025	Wednesday	choppy	23	21	5		10			
07-Aug-2025	Thursday	frequent whitecaps	3	1			1			
08-Aug-2025	Friday	calm/rippled	2	1			3			
09-Aug-2025	Saturday	frequent whitecaps	17	36	14		7	22	1013	29
10-Aug-2025	Sunday	frequent whitecaps	12	31	17		1			
11-Aug-2025	Monday		0							
12-Aug-2025	Tuesday		0					19	1122	41
13-Aug-2025	Wednesday		0							
14-Aug-2025	Thursday	frequent whitecaps	2	7	7					
15-Aug-2025	Friday	frequent whitecaps	14	31	13					
16-Aug-2025	Saturday	choppy	18	31	27		3	12	1220	21
17-Aug-2025	Sunday		0							
18-Aug-2025	Monday		0							
19-Aug-2025	Tuesday		0							
20-Aug-2025	Wednesday	choppy	20	41	35		20	31	1055	65
21-Aug-2025	Thursday	choppy	5	4	5		3			
22-Aug-2025	Friday		0							
23-Aug-2025	Saturday		0					25	1149	34
24-Aug-2025	Sunday	calm/rippled	8	18	27		2			
25-Aug-2025	Monday	choppy	2		7		5			
26-Aug-2025	Tuesday		1				2			
27-Aug-2025	Wednesday	choppy	3	1	1					
28-Aug-2025	Thursday	calm/rippled	25	22	20		11			
29-Aug-2025	Friday	calm/rippled	10	7	16		5	8	1346	24
30-Aug-2025	Saturday	calm/rippled	4	10	5		1	27	1120	35
31-Aug-2025	Sunday	calm/rippled	17	11	30		5			
01-Sep-2025	Monday (Labour Day)	calm/rippled	1				1			
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday		0							
	Totals	choppy	131	185	125		75	22*		53*
	Totals	choppy	100	186	144		28	24*		37*

* 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
Midweek	53	20	1060	1.412	0.954		0.573	1497	1011		607
Weekend	37	11	407	1.86	1.44		0.28	757	586		114

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	1058	1845	31		277
2021	August	912	1616	452		454
2022	August	1088	2111	123	0	627
2023	August	1070	2357	346		742
2024	August	1221	3002	764		860
2025	August	1884	2617	1650	0	1334
5-Yr Avg	August	1070	2186	343	0	592

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	229	78%
iRec Anglers	1986	62%

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

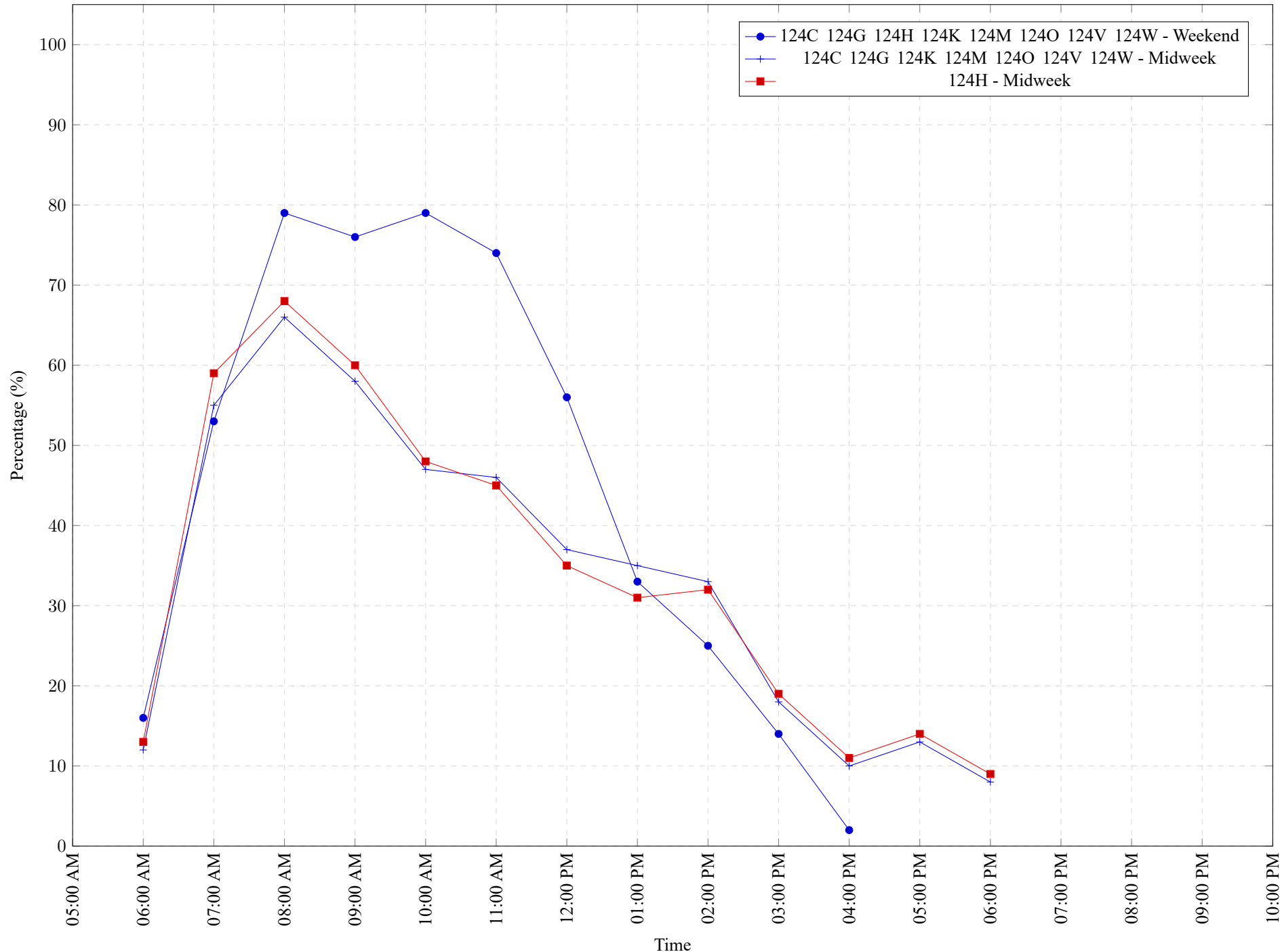


Table 7: Proportion of each day's fishing by hour.

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
124C	124G	124H	124K	124M	124O	124V	124W	Weekend	16%	53%	79%	76%	79%	74%	56%	33%	25%	14%	2%	0%	0%	0%	0%	0%	0%
124C	124G	124K	124M	124O	124V	124W		Midweek	12%	55%	66%	58%	47%	46%	37%	35%	33%	18%	10%	13%	8%	0%	0%	0%	0%
		124H						Midweek	13%	59%	68%	60%	48%	45%	35%	31%	32%	19%	11%	14%	9%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Fourth Street Dock	Island West	McKay Bay Gas Dock	Method Marine (Fuel Dock)	Pat Leslie Boat Launch	Tofino Resort and Marina	Ucluelet Gov Dock
29 Jul 2025	Midweek						calm/rippled	choppy
30 Jul 2025	Midweek							
31 Jul 2025	Midweek						frequent whitecaps	choppy
01 Aug 2025	Midweek						calm/rippled	calm/rippled
02 Aug 2025	Weekend			choppy		calm/rippled	choppy	
03 Aug 2025	Weekend	calm/rippled						
04 Aug 2025	Weekend							calm/rippled
05 Aug 2025	Midweek							
06 Aug 2025	Midweek						choppy	
07 Aug 2025	Midweek				frequent whitecaps			
08 Aug 2025	Midweek							calm/rippled
09 Aug 2025	Weekend						frequent whitecaps	calm/rippled
10 Aug 2025	Weekend						frequent whitecaps	
11 Aug 2025	Midweek							
12 Aug 2025	Midweek							
13 Aug 2025	Midweek							
14 Aug 2025	Midweek	frequent whitecaps						
15 Aug 2025	Midweek						frequent whitecaps	
16 Aug 2025	Weekend						choppy	
17 Aug 2025	Weekend							
18 Aug 2025	Midweek							
19 Aug 2025	Midweek							
20 Aug 2025	Midweek						choppy	
21 Aug 2025	Midweek		choppy		choppy			
22 Aug 2025	Midweek							
23 Aug 2025	Weekend							
24 Aug 2025	Weekend						calm/rippled	
25 Aug 2025	Midweek		choppy					choppy
26 Aug 2025	Midweek							
27 Aug 2025	Midweek	choppy	choppy					
28 Aug 2025	Midweek		calm/rippled				calm/rippled	
29 Aug 2025	Midweek						calm/rippled	
30 Aug 2025	Weekend		calm/rippled				calm/rippled	
31 Aug 2025	Weekend						calm/rippled	
01 Sep 2025	Weekend							calm/rippled
02 Sep 2025	Midweek							
03 Sep 2025	Midweek							