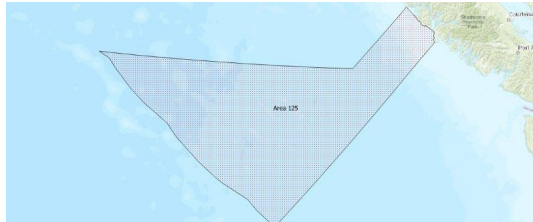


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 125 July 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.

Date	Day Type	Cougar Creek		Moutcha Bay Resort			Westview Marina		
		AM	MD	AM	MD	PM	AM	MD	PM
28 Jun 2025	Weekend			2				1	
29 Jun 2025	Weekend					4			
30 Jun 2025	Midweek								
01 Jul 2025	Weekend								
02 Jul 2025	Midweek							2	
03 Jul 2025	Midweek								
04 Jul 2025	Midweek			3				1	
05 Jul 2025	Weekend				15			2	
06 Jul 2025	Weekend				7				
07 Jul 2025	Midweek								
08 Jul 2025	Midweek								
09 Jul 2025	Midweek			5					
10 Jul 2025	Midweek				1				
11 Jul 2025	Midweek	2						2	
12 Jul 2025	Weekend		1						
13 Jul 2025	Weekend								
14 Jul 2025	Midweek								
15 Jul 2025	Midweek								
16 Jul 2025	Midweek								
17 Jul 2025	Midweek						1		
18 Jul 2025	Midweek			2					
19 Jul 2025	Weekend					12			
20 Jul 2025	Weekend						2		
21 Jul 2025	Midweek								
22 Jul 2025	Midweek								3
23 Jul 2025	Midweek							3	
24 Jul 2025	Midweek		2						
25 Jul 2025	Midweek				1				2
26 Jul 2025	Weekend			2					
27 Jul 2025	Weekend				1				
28 Jul 2025	Midweek		3						
29 Jul 2025	Midweek						1		
30 Jul 2025	Midweek				2				
31 Jul 2025	Midweek				2				
01 Aug 2025	Midweek					7		2	
02 Aug 2025	Weekend					2			
03 Aug 2025	Weekend					9		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	3	4				88	0816	101
29-Jun-2025	Sunday	choppy	4	11	3					
30-Jun-2025	Monday		0							
01-Jul-2025	Tuesday (Canada Day)		0							
02-Jul-2025	Wednesday	frequent whitecaps	3	2	3		1			
03-Jul-2025	Thursday		1							
04-Jul-2025	Friday	choppy	4	5	5			86	0819	100
05-Jul-2025	Saturday	choppy	17	16	2		2			
06-Jul-2025	Sunday	choppy	7	20	1		1	59	0824	69
07-Jul-2025	Monday		0							
08-Jul-2025	Tuesday		0							
09-Jul-2025	Wednesday	choppy	6	1						
10-Jul-2025	Thursday	choppy	2					27	0817	32
11-Jul-2025	Friday	calm/rippled	4	2			1			
12-Jul-2025	Saturday	frequent whitecaps	1	2	4		1			
13-Jul-2025	Sunday		0					12	0815	14
14-Jul-2025	Monday		0							
15-Jul-2025	Tuesday		2							
16-Jul-2025	Wednesday		1					28	0818	33
17-Jul-2025	Thursday	frequent whitecaps	1	1	1					
18-Jul-2025	Friday	choppy	2	4						
19-Jul-2025	Saturday	frequent whitecaps	12	11	2		4	45	0817	52
20-Jul-2025	Sunday	choppy	2				1			
21-Jul-2025	Monday		0							
22-Jul-2025	Tuesday	choppy	4	7			3			
23-Jul-2025	Wednesday	choppy	3				2			
24-Jul-2025	Thursday	choppy	4				1			
25-Jul-2025	Friday	choppy	3	1				32	0904	39
26-Jul-2025	Saturday	choppy	2	4				5	0849	6
27-Jul-2025	Sunday	calm/rippled	1	1						
28-Jul-2025	Monday	choppy	3							
29-Jul-2025	Tuesday	calm/rippled	3				3			
30-Jul-2025	Wednesday	choppy	3	5						
31-Jul-2025	Thursday	choppy	2							
01-Aug-2025	Friday	choppy	9	3	2			60	0823	71
02-Aug-2025	Saturday	choppy	2	3				35	0833	41
03-Aug-2025	Sunday	choppy	11	16	11					
	Totals	choppy	51	28	9		11	43*		51*
	Totals	choppy	42	54	9		9	30*		35*

* 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	51	22	1122	0.549	0.176		0.216	616	197		242
Weekend	35	9	315	1.286	0.214		0.214	405	67		67

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	July	1276	1329	112		348
2021	July	1059	1073	472		168
2022	July	1324	1417	1501		224
2023	July	1431	1799	803		184
2024	July	1658	2331	687		880
2025	July	1647	1240	224		336
5-Yr Avg	July	1350	1590	715		361

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
---------	--------------------	-----------------	-----------------------	-------------------	----------------	----------------------	-----------------------

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
Creel Interivews	92	23%
iRec Anglers	2839	38%

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

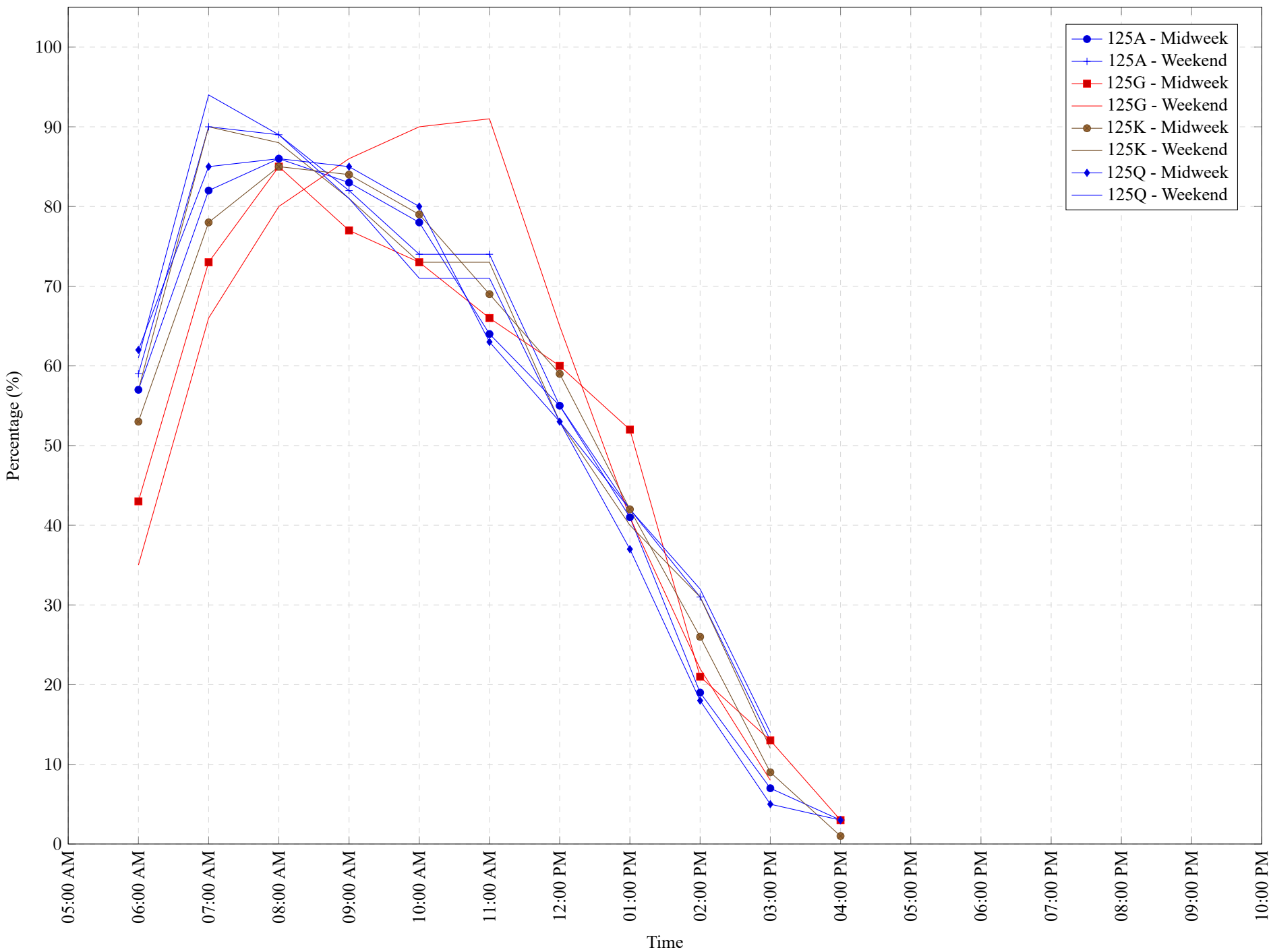


Table 7: Proportion of each day's fishing by hour.

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
125A	Midweek	57%	82%	86%	83%	78%	64%	55%	41%	19%	7%	3%	0%	0%	0%	0%	0%	0%
125A	Weekend	59%	90%	89%	82%	74%	74%	55%	42%	31%	13%	0%	0%	0%	0%	0%	0%	0%
125G	Midweek	43%	73%	85%	77%	73%	66%	60%	52%	21%	13%	3%	0%	0%	0%	0%	0%	0%
125G	Weekend	35%	66%	80%	86%	90%	91%	65%	41%	22%	8%	0%	0%	0%	0%	0%	0%	0%
125K	Midweek	53%	78%	85%	84%	79%	69%	59%	42%	26%	9%	1%	0%	0%	0%	0%	0%	0%
125K	Weekend	57%	90%	88%	81%	73%	73%	53%	40%	31%	12%	0%	0%	0%	0%	0%	0%	0%
125Q	Midweek	62%	85%	86%	85%	80%	63%	53%	37%	18%	5%	3%	0%	0%	0%	0%	0%	0%
125Q	Weekend	61%	94%	89%	81%	71%	71%	53%	42%	32%	14%	0%	0%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Cougar Creek	Moutcha Bay Resort	Westview Marina
28 Jun 2025	Weekend		calm/rippled	calm/rippled
29 Jun 2025	Weekend		choppy	
30 Jun 2025	Midweek			
01 Jul 2025	Weekend			
02 Jul 2025	Midweek			frequent whitecaps
03 Jul 2025	Midweek			
04 Jul 2025	Midweek		choppy	choppy
05 Jul 2025	Weekend		choppy	choppy
06 Jul 2025	Weekend		choppy	
07 Jul 2025	Midweek			
08 Jul 2025	Midweek			
09 Jul 2025	Midweek		choppy	
10 Jul 2025	Midweek		choppy	
11 Jul 2025	Midweek	choppy		calm/rippled
12 Jul 2025	Weekend	frequent whitecaps		
13 Jul 2025	Weekend			
14 Jul 2025	Midweek			
15 Jul 2025	Midweek			
16 Jul 2025	Midweek			
17 Jul 2025	Midweek			frequent whitecaps
18 Jul 2025	Midweek		choppy	
19 Jul 2025	Weekend		frequent whitecaps	
20 Jul 2025	Weekend			choppy
21 Jul 2025	Midweek			
22 Jul 2025	Midweek			choppy
23 Jul 2025	Midweek			choppy
24 Jul 2025	Midweek	choppy		
25 Jul 2025	Midweek		choppy	choppy
26 Jul 2025	Weekend		choppy	
27 Jul 2025	Weekend		calm/rippled	
28 Jul 2025	Midweek	choppy		
29 Jul 2025	Midweek			calm/rippled
30 Jul 2025	Midweek		choppy	
31 Jul 2025	Midweek		choppy	
01 Aug 2025	Midweek		choppy	calm/rippled
02 Aug 2025	Weekend		choppy	
03 Aug 2025	Weekend		choppy	choppy