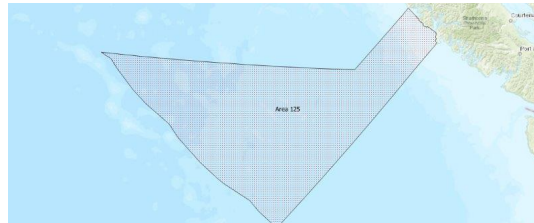


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 125 June 2025



Prepared By:

South Coast Salmon Stock Assessment Section

Sunday 14th December, 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
29 May 2025	Midweek								
30 May 2025	Midweek								
31 May 2025	Weekend								
01 Jun 2025	Weekend								
02 Jun 2025	Midweek								
03 Jun 2025	Midweek								
04 Jun 2025	Midweek								
05 Jun 2025	Midweek								
06 Jun 2025	Midweek								
07 Jun 2025	Weekend								
08 Jun 2025	Weekend								
09 Jun 2025	Midweek								
10 Jun 2025	Midweek								
11 Jun 2025	Midweek								
12 Jun 2025	Midweek								
13 Jun 2025	Midweek								
14 Jun 2025	Weekend								
15 Jun 2025	Weekend								
16 Jun 2025	Midweek				2				
17 Jun 2025	Midweek								
18 Jun 2025	Midweek								
19 Jun 2025	Midweek								
20 Jun 2025	Midweek								
21 Jun 2025	Weekend							1	
22 Jun 2025	Weekend		5					2	
23 Jun 2025	Midweek	2							
24 Jun 2025	Midweek								2
25 Jun 2025	Midweek						2		
26 Jun 2025	Midweek								
27 Jun 2025	Midweek		7						
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								

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		0							
31-May-2025	Saturday		0							
01-Jun-2025	Sunday		0							
02-Jun-2025	Monday		0							
03-Jun-2025	Tuesday		0					0	0817	0
04-Jun-2025	Wednesday		0							
05-Jun-2025	Thursday		0							
06-Jun-2025	Friday		0							
07-Jun-2025	Saturday		0					2	0824	2
08-Jun-2025	Sunday		0							
09-Jun-2025	Monday		0							
10-Jun-2025	Tuesday		0							
11-Jun-2025	Wednesday		0							
12-Jun-2025	Thursday		0							
13-Jun-2025	Friday		0					8	0814	12
14-Jun-2025	Saturday		0					11	0813	12
15-Jun-2025	Sunday		0							
16-Jun-2025	Monday	calm/rippled	2	4						
17-Jun-2025	Tuesday		0							
18-Jun-2025	Wednesday		0							
19-Jun-2025	Thursday		0					20	0819	32
20-Jun-2025	Friday		0							
21-Jun-2025	Saturday	choppy	1					8	0816	10
22-Jun-2025	Sunday	choppy	7	8	2		5			
23-Jun-2025	Monday	calm/rippled	2		1					
24-Jun-2025	Tuesday	calm/rippled	2				5	40	0824	61
25-Jun-2025	Wednesday	calm/rippled	2	2	2					
26-Jun-2025	Thursday		0							
27-Jun-2025	Friday	calm/rippled	7	9						
28-Jun-2025	Saturday	calm/rippled	3	4				88	0816	109
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							
	Totals	calm/rippled	15	15	3		5	17*		26*
	Totals	choppy	15	23	5		5	27*		33*

* 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	33	9	297	1.533	0.333		0.333	455	99		99
Midweek	26	21	546	1	0.2		0.333	546	109		182

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	June	182	98	5		110
2021	June	671	985	545		195
2022	June	523	834	484	0	291
2023	June	1538	2646	847		653
2024	June	1014	1408	414		507
2025	June	939	1317	193		323
5-Yr Avg	June	786	1194	459	0	351

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	30	23%
iRec Anglers	864	31%

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

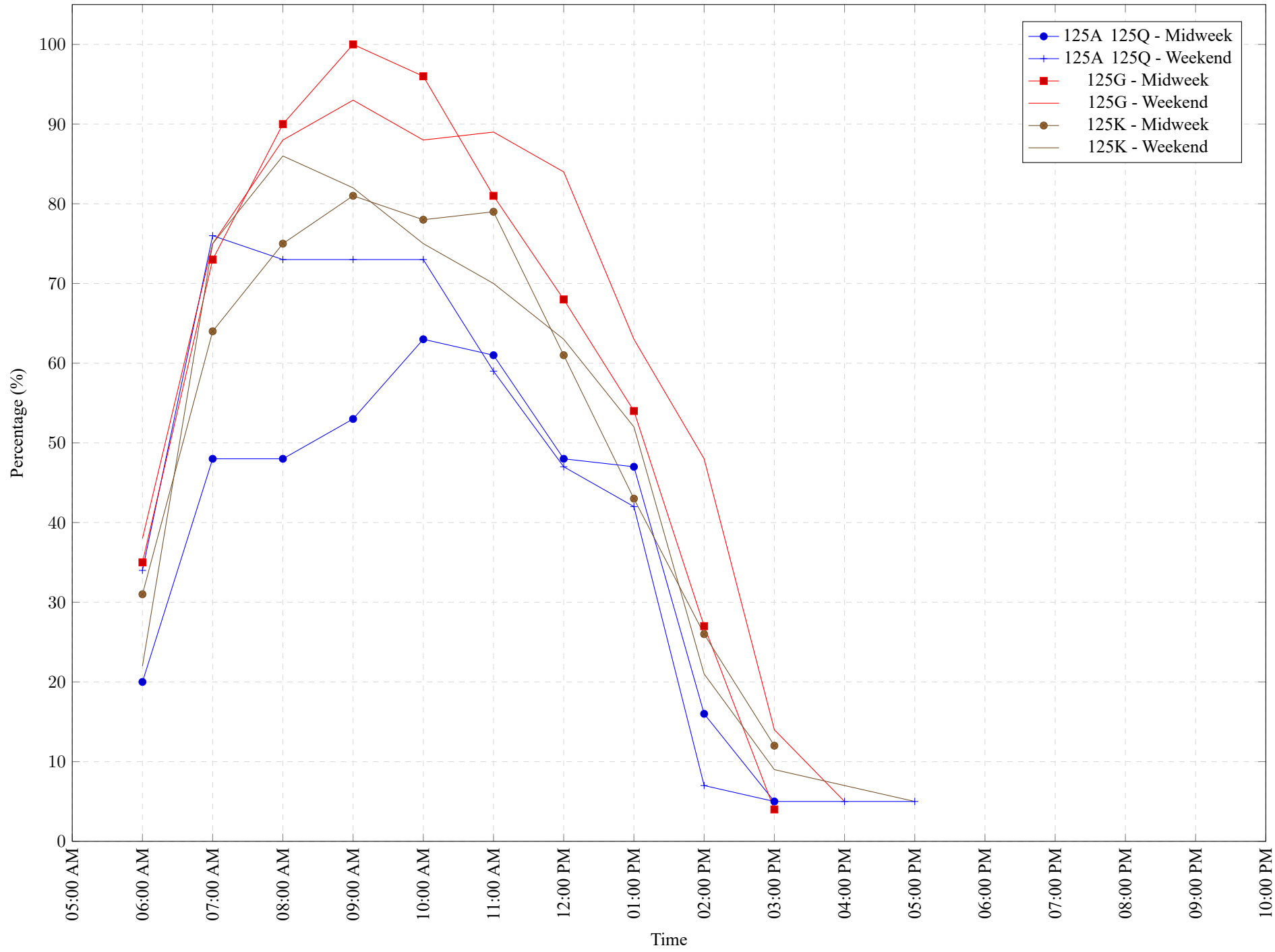


Table 7: Proportion of each day's fishing by hour.

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	125Q	Midweek	20%	48%	48%	53%	63%	61%	48%	47%	16%	5%	0%	0%	0%	0%	0%	0%	0%
125A	125Q	Weekend	34%	76%	73%	73%	73%	59%	47%	42%	7%	5%	5%	5%	0%	0%	0%	0%	0%
125G		Midweek	35%	73%	90%	100%	96%	81%	68%	54%	27%	4%	0%	0%	0%	0%	0%	0%	0%
125G		Weekend	38%	75%	88%	93%	88%	89%	84%	63%	48%	14%	5%	0%	0%	0%	0%	0%	0%
125K		Midweek	31%	64%	75%	81%	78%	79%	61%	43%	26%	12%	0%	0%	0%	0%	0%	0%	0%
125K		Weekend	22%	75%	86%	82%	75%	70%	63%	52%	21%	9%	7%	5%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

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