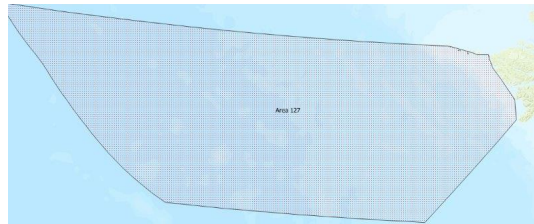


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 127 August 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Sunday 14th December, 2025



Fisheries and Oceans
Canada

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Canada



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

Date	Day Type	Winter Harbour Ramp	
		AM	PM
29 Jul 2025	Midweek		
30 Jul 2025	Midweek		12
31 Jul 2025	Midweek		
01 Aug 2025	Midweek		
02 Aug 2025	Weekend		
03 Aug 2025	Weekend	9	
04 Aug 2025	Weekend		
05 Aug 2025	Midweek		
06 Aug 2025	Midweek	5	
07 Aug 2025	Midweek		15
08 Aug 2025	Midweek	7	
09 Aug 2025	Weekend		11
10 Aug 2025	Weekend	5	
11 Aug 2025	Midweek		
12 Aug 2025	Midweek		
13 Aug 2025	Midweek	10	
14 Aug 2025	Midweek		
15 Aug 2025	Midweek		
16 Aug 2025	Weekend		2
17 Aug 2025	Weekend	4	
18 Aug 2025	Midweek		
19 Aug 2025	Midweek		
20 Aug 2025	Midweek	3	
21 Aug 2025	Midweek		8
22 Aug 2025	Midweek		
23 Aug 2025	Weekend	7	
24 Aug 2025	Weekend		7
25 Aug 2025	Midweek		
26 Aug 2025	Midweek		
27 Aug 2025	Midweek	1	
28 Aug 2025	Midweek		10
29 Aug 2025	Midweek	3	
30 Aug 2025	Weekend		
31 Aug 2025	Weekend	1	
01 Sep 2025	Weekend		
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		1				4			
30-Jul-2025	Wednesday	choppy	12	40	15		5			
31-Jul-2025	Thursday		0							
01-Aug-2025	Friday		0							
02-Aug-2025	Saturday		2	8						
03-Aug-2025	Sunday	choppy	11	29	3		7	36	0930	44
04-Aug-2025	Monday (B.C. Day)		0							
05-Aug-2025	Tuesday		0							
06-Aug-2025	Wednesday	choppy	8	26	4		4			
07-Aug-2025	Thursday	choppy	15	28	7		5	37	0954	44
08-Aug-2025	Friday	choppy	7	17	1		2			
09-Aug-2025	Saturday	choppy	12	29	1		7	2	1032	2
10-Aug-2025	Sunday	frequent whitecaps	5	17	3		9			
11-Aug-2025	Monday		0							
12-Aug-2025	Tuesday		0					14	1007	16
13-Aug-2025	Wednesday	choppy	10	18			3			
14-Aug-2025	Thursday		0							
15-Aug-2025	Friday		0							
16-Aug-2025	Saturday	frequent whitecaps	2	7	4					
17-Aug-2025	Sunday	frequent whitecaps	4	15	1					
18-Aug-2025	Monday		0							
19-Aug-2025	Tuesday		0							
20-Aug-2025	Wednesday	calm/rippled	5	13	1		5			
21-Aug-2025	Thursday	calm/rippled	10	40	3		4			
22-Aug-2025	Friday		1	6	2					
23-Aug-2025	Saturday	frequent whitecaps	9	23	5		10			
24-Aug-2025	Sunday	choppy	7	9	4		3			
25-Aug-2025	Monday		0							
26-Aug-2025	Tuesday		0							
27-Aug-2025	Wednesday	choppy	1				5			
28-Aug-2025	Thursday	calm/rippled	11	9	3		1			
29-Aug-2025	Friday	calm/rippled	3				5			
30-Aug-2025	Saturday		0							
31-Aug-2025	Sunday	choppy	1				2			
01-Sep-2025	Monday (Labour Day)		0							
02-Sep-2025	Tuesday		0							
03-Sep-2025	Wednesday		0							
	Totals	choppy	71	157	21		34	26*		30*
	Totals	frequent whitecaps	53	137	21		38	19*		23*

* 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	30	20	600	2.211	0.296		0.479	1327	178		287
Weekend	23	11	253	2.585	0.396		0.717	654	100		181

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	August	480	107	59		348
2021	August	463	156	96		635
2022	August	702	842	153		610
2023	August	804	2051	572		714
2024	August	1021	1913	313		806
2025	August	1058	2220	301		506
5-Yr Avg	August	694	1014	239		623

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	120	25%
iRec Anglers	2810	69%

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

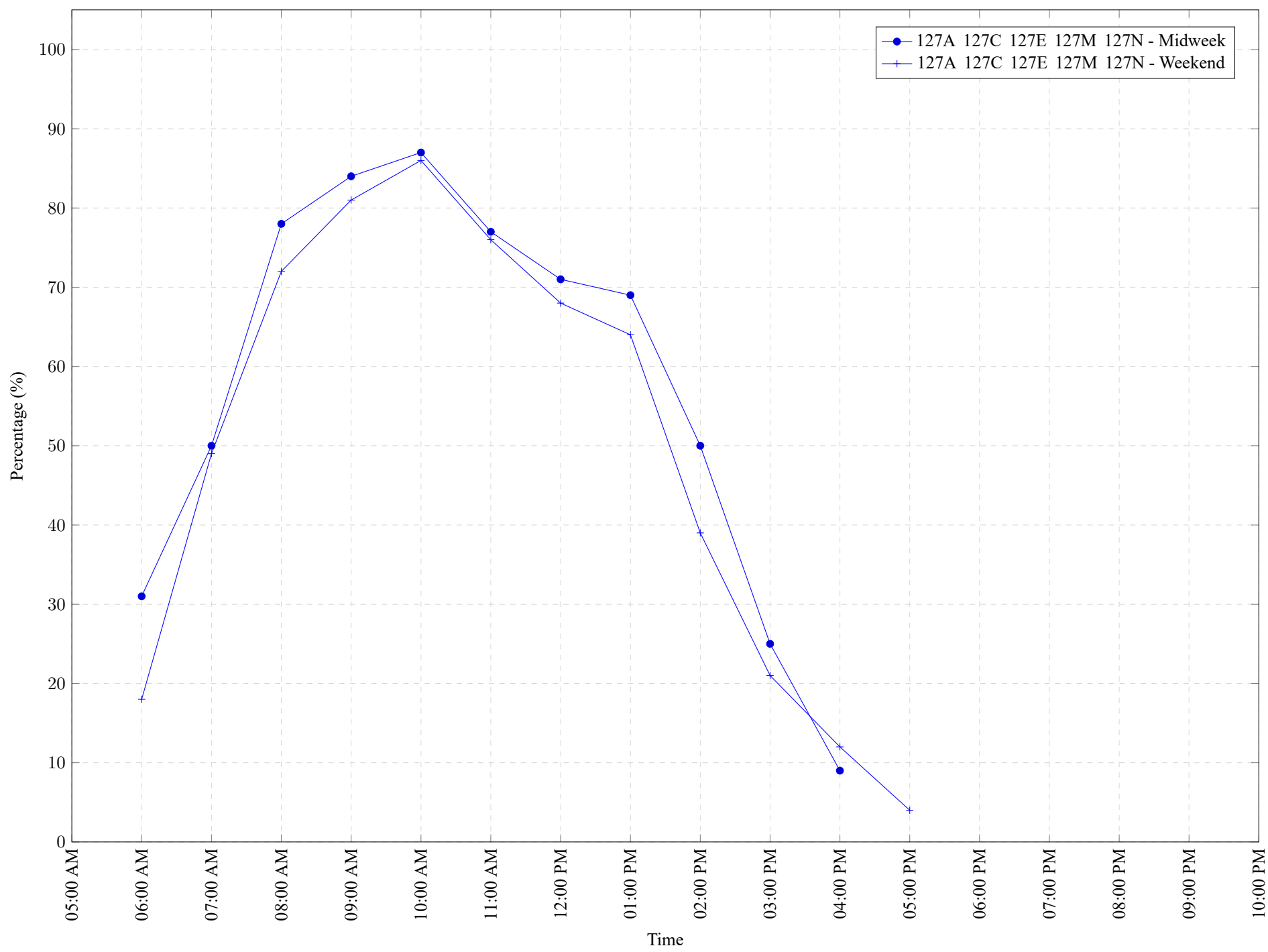


Table 7: Proportion of each day's fishing by hour.

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
127A	127C	127E	127M	127N		Midweek	31%	50%	78%	84%	87%	77%	71%	69%	50%	25%	9%	0%	0%	0%	0%	0%	0%
127A	127C	127E	127M	127N		Weekend	18%	49%	72%	81%	86%	76%	68%	64%	39%	21%	12%	4%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Winter Harbour Ramp
29 Jul 2025	Midweek	
30 Jul 2025	Midweek	choppy
31 Jul 2025	Midweek	
01 Aug 2025	Midweek	
02 Aug 2025	Weekend	
03 Aug 2025	Weekend	choppy
04 Aug 2025	Weekend	
05 Aug 2025	Midweek	
06 Aug 2025	Midweek	choppy
07 Aug 2025	Midweek	choppy
08 Aug 2025	Midweek	choppy
09 Aug 2025	Weekend	choppy
10 Aug 2025	Weekend	frequent whitecaps
11 Aug 2025	Midweek	
12 Aug 2025	Midweek	
13 Aug 2025	Midweek	choppy
14 Aug 2025	Midweek	
15 Aug 2025	Midweek	
16 Aug 2025	Weekend	frequent whitecaps
17 Aug 2025	Weekend	frequent whitecaps
18 Aug 2025	Midweek	
19 Aug 2025	Midweek	
20 Aug 2025	Midweek	calm/rippled
21 Aug 2025	Midweek	calm/rippled
22 Aug 2025	Midweek	
23 Aug 2025	Weekend	frequent whitecaps
24 Aug 2025	Weekend	choppy
25 Aug 2025	Midweek	
26 Aug 2025	Midweek	
27 Aug 2025	Midweek	choppy
28 Aug 2025	Midweek	calm/rippled
29 Aug 2025	Midweek	calm/rippled
30 Aug 2025	Weekend	
31 Aug 2025	Weekend	choppy
01 Sep 2025	Weekend	
02 Sep 2025	Midweek	
03 Sep 2025	Midweek	