

FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 20 (West) July 2025



Prepared By:
South Coast Salmon Stock Assessment Section

Sunday 9th November, 2025



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

Date	Day Type	McKay Bay Gas Dock MD	Pacific Gateway Marina			Port Renfrew Marina MD
			AM	MD	PM	
28 Jun 2025	Weekend					14
29 Jun 2025	Weekend			7		
30 Jun 2025	Midweek					7
01 Jul 2025	Weekend			6		
02 Jul 2025	Midweek					2
03 Jul 2025	Midweek		3			
04 Jul 2025	Midweek					
05 Jul 2025	Weekend			3		
06 Jul 2025	Weekend					
07 Jul 2025	Midweek					2
08 Jul 2025	Midweek				4	
09 Jul 2025	Midweek			1		
10 Jul 2025	Midweek			3		
11 Jul 2025	Midweek					7
12 Jul 2025	Weekend			8		
13 Jul 2025	Weekend					
14 Jul 2025	Midweek					
15 Jul 2025	Midweek			12		
16 Jul 2025	Midweek					15
17 Jul 2025	Midweek			11		
18 Jul 2025	Midweek					17
19 Jul 2025	Weekend			7		
20 Jul 2025	Weekend			9		
21 Jul 2025	Midweek					
22 Jul 2025	Midweek					20
23 Jul 2025	Midweek		3			
24 Jul 2025	Midweek					13
25 Jul 2025	Midweek			11		
26 Jul 2025	Weekend			6		
27 Jul 2025	Weekend				3	
28 Jul 2025	Midweek	1				17
29 Jul 2025	Midweek			13		
30 Jul 2025	Midweek					
31 Jul 2025	Midweek			10		
01 Aug 2025	Midweek			14		
02 Aug 2025	Weekend					30
03 Aug 2025	Weekend			13		

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	14					1	0937	1
29-Jun-2025	Sunday	calm/rippled	7							
30-Jun-2025	Monday	choppy	7				1			
01-Jul-2025	Tuesday (Canada Day)	choppy	6							
02-Jul-2025	Wednesday	calm/rippled	2		1					
03-Jul-2025	Thursday	calm/rippled	3					4	0839	5
04-Jul-2025	Friday		0							
05-Jul-2025	Saturday	calm/rippled	3					16	0840	17
06-Jul-2025	Sunday		0							
07-Jul-2025	Monday	choppy	2		1					
08-Jul-2025	Tuesday	calm/rippled	4							
09-Jul-2025	Wednesday	calm/rippled	1							
10-Jul-2025	Thursday	calm/rippled	3					9	0916	13
11-Jul-2025	Friday	choppy	7							
12-Jul-2025	Saturday	choppy	8							
13-Jul-2025	Sunday		0					11	0854	12
14-Jul-2025	Monday		0							
15-Jul-2025	Tuesday	calm/rippled	12	20	1					
16-Jul-2025	Wednesday	choppy	15	13				49	0843	67
17-Jul-2025	Thursday	frequent whitecaps	11	10						
18-Jul-2025	Friday	calm/rippled	17	13						
19-Jul-2025	Saturday	calm/rippled	7	4	2			76	0942	79
20-Jul-2025	Sunday	calm/rippled	9	8	8					
21-Jul-2025	Monday		0							
22-Jul-2025	Tuesday	calm/rippled	20	13	1					
23-Jul-2025	Wednesday	calm/rippled	3	2						
24-Jul-2025	Thursday	calm/rippled	13	4						
25-Jul-2025	Friday	calm/rippled	11	4	4			37	1415	46
26-Jul-2025	Saturday	calm/rippled	6	1	2			49	1037	54
27-Jul-2025	Sunday	calm/rippled	3							
28-Jul-2025	Monday	calm/rippled	18	16	9					
29-Jul-2025	Tuesday	calm/rippled	13	3				35	0841	48
30-Jul-2025	Wednesday		0							
31-Jul-2025	Thursday	choppy	10	13						
01-Aug-2025	Friday	calm/rippled	14	17	3			106	1100	138
02-Aug-2025	Saturday	calm/rippled	30	45	9			128	1055	142
03-Aug-2025	Sunday	calm/rippled	13	9	3					
	Totals	calm/rippled	165	111	17			27*		36*
	Totals	calm/rippled	42	13	12			38*		41*

* 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	36	22	792	0.673	0.103			533	82		
Weekend	41	9	369	0.31	0.286			114	106		

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2020	July	1316	843	59		48
2021	July	1132	1049	262	0	0
2022	July	1142	680	351	0	0
2023	July	899	555	148		10
2024	July	899	762	59		2
2025	July	1128	715	277	0	0
5-Yr Avg	July	1078	778	176	0	12

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	572	17%
iRec Anglers	1860	13%
iRec Anglers	5158	30%

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

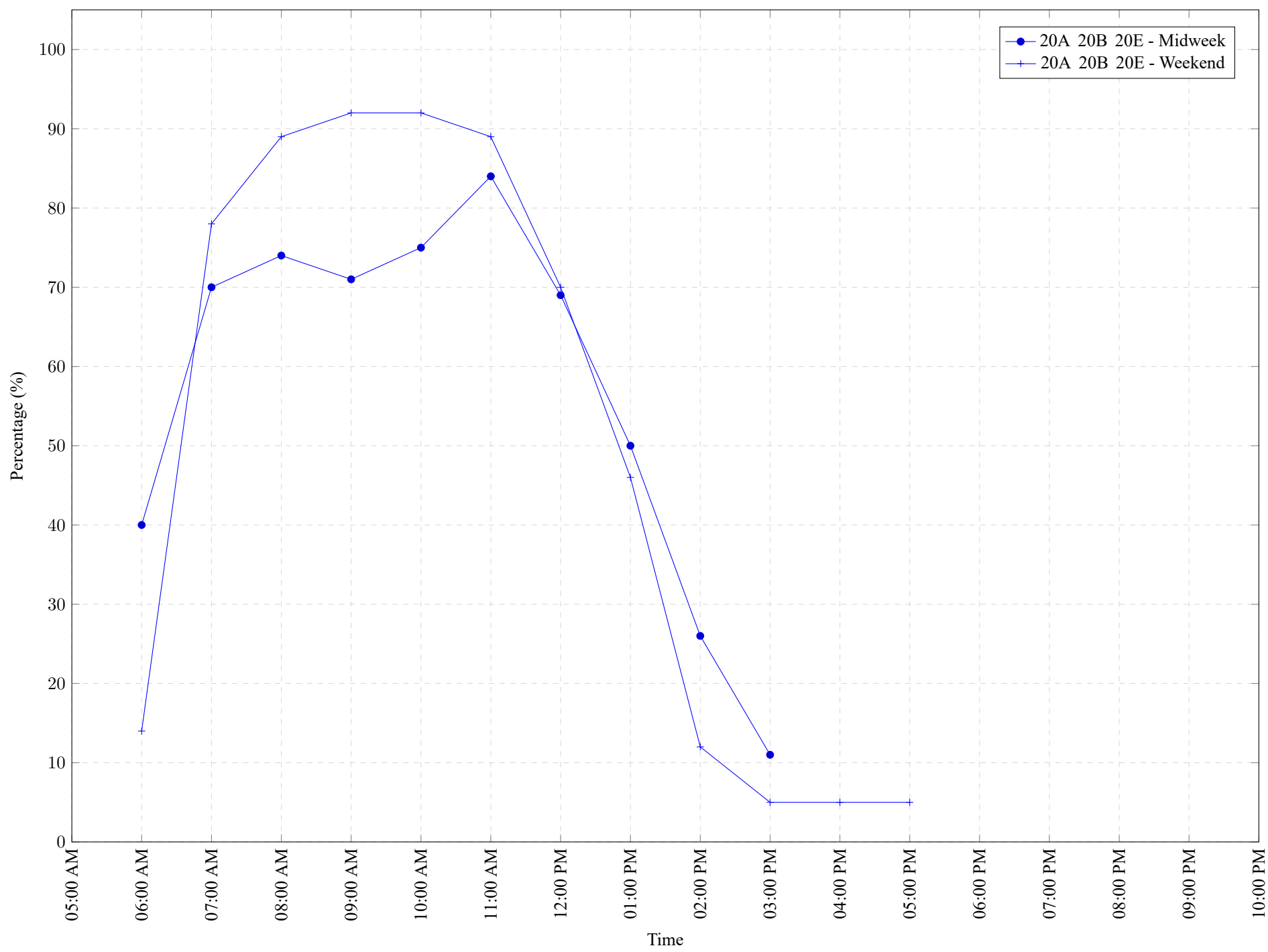


Table 7: Proportion of each day's fishing by hour.

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
20A	20B	20E	Midweek	40%	70%	74%	71%	75%	84%	69%	50%	26%	11%	0%	0%	0%	0%	0%	0%	0%
20A	20B	20E	Weekend	14%	78%	89%	92%	92%	89%	70%	46%	12%	5%	5%	5%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

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