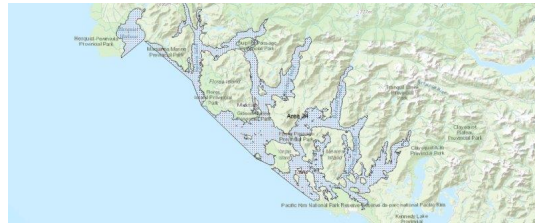


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 24 June 2014



Prepared By:

South Coast Salmon Stock Assessment Section

Wednesday 24th November, 2021



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	Eagle Marine (Fuel Dock) MD
29 May 2014	Midweek	
30 May 2014	Midweek	
31 May 2014	Weekend	
01 Jun 2014	Weekend	
02 Jun 2014	Midweek	
03 Jun 2014	Midweek	
04 Jun 2014	Midweek	
05 Jun 2014	Midweek	1
06 Jun 2014	Midweek	
07 Jun 2014	Weekend	
08 Jun 2014	Weekend	
09 Jun 2014	Midweek	
10 Jun 2014	Midweek	
11 Jun 2014	Midweek	
12 Jun 2014	Midweek	
13 Jun 2014	Midweek	
14 Jun 2014	Weekend	
15 Jun 2014	Weekend	
16 Jun 2014	Midweek	
17 Jun 2014	Midweek	
18 Jun 2014	Midweek	2
19 Jun 2014	Midweek	
20 Jun 2014	Midweek	
21 Jun 2014	Weekend	
22 Jun 2014	Weekend	
23 Jun 2014	Midweek	
24 Jun 2014	Midweek	
25 Jun 2014	Midweek	
26 Jun 2014	Midweek	
27 Jun 2014	Midweek	
28 Jun 2014	Weekend	
29 Jun 2014	Weekend	
30 Jun 2014	Midweek	
01 Jul 2014	Weekend	
02 Jul 2014	Midweek	
03 Jul 2014	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-2014	Thursday		0							
30-May-2014	Friday		0							
31-May-2014	Saturday		0							
01-Jun-2014	Sunday		0							
02-Jun-2014	Monday		1				2			
03-Jun-2014	Tuesday		1				1			
04-Jun-2014	Wednesday		0							
05-Jun-2014	Thursday	calm/rippled	1				2	7	1033	9
06-Jun-2014	Friday		0							
07-Jun-2014	Saturday		0							
08-Jun-2014	Sunday		1	1			4			
09-Jun-2014	Monday		0					3	1043	4
10-Jun-2014	Tuesday		1	4						
11-Jun-2014	Wednesday		1	4						
12-Jun-2014	Thursday		1							
13-Jun-2014	Friday		2	3						
14-Jun-2014	Saturday		1	2			4	4	1043	6
15-Jun-2014	Sunday		0							
16-Jun-2014	Monday		2	3			1			
17-Jun-2014	Tuesday		2	3						
18-Jun-2014	Wednesday	calm/rippled	3				3	0	1037	0
19-Jun-2014	Thursday		0							
20-Jun-2014	Friday		0							
21-Jun-2014	Saturday		1				2	5	1039	6
22-Jun-2014	Sunday		1							
23-Jun-2014	Monday		1							
24-Jun-2014	Tuesday		0							
25-Jun-2014	Wednesday		1	8	2		4			
26-Jun-2014	Thursday		4	3	2		1			
27-Jun-2014	Friday		5	9	8			15	1132	21
28-Jun-2014	Saturday		4	6	3			2	1158	2
29-Jun-2014	Sunday		1							
30-Jun-2014	Monday		2	1				2	0949	4
01-Jul-2014	Tuesday (Canada Day)		0							
02-Jul-2014	Wednesday		0							
03-Jul-2014	Thursday		2	10	3					
	Totals	calm/rippled	28	38	12		14	5*		8*
	Totals		9	9	3		10	4*		5*

* 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	8	21	168	1.357	0.429		0.5	228	72		84
Weekend	5	9	45	1	0.333		1.111	45	15		50

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2009	June	161	12	234		12
2010	June	281	43	14		62
2011	June	34	62	25		34
2012	June	185	247	47	0	35
2013	June	298	812	422		39
2014	June	311	897	418		61
5-Yr Avg	June	192	235	148	0	36

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
Chinook	386	45%	1%	20	9%	20%	4

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
Creel Interivews	3	67%
iRec Anglers	781	20%

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

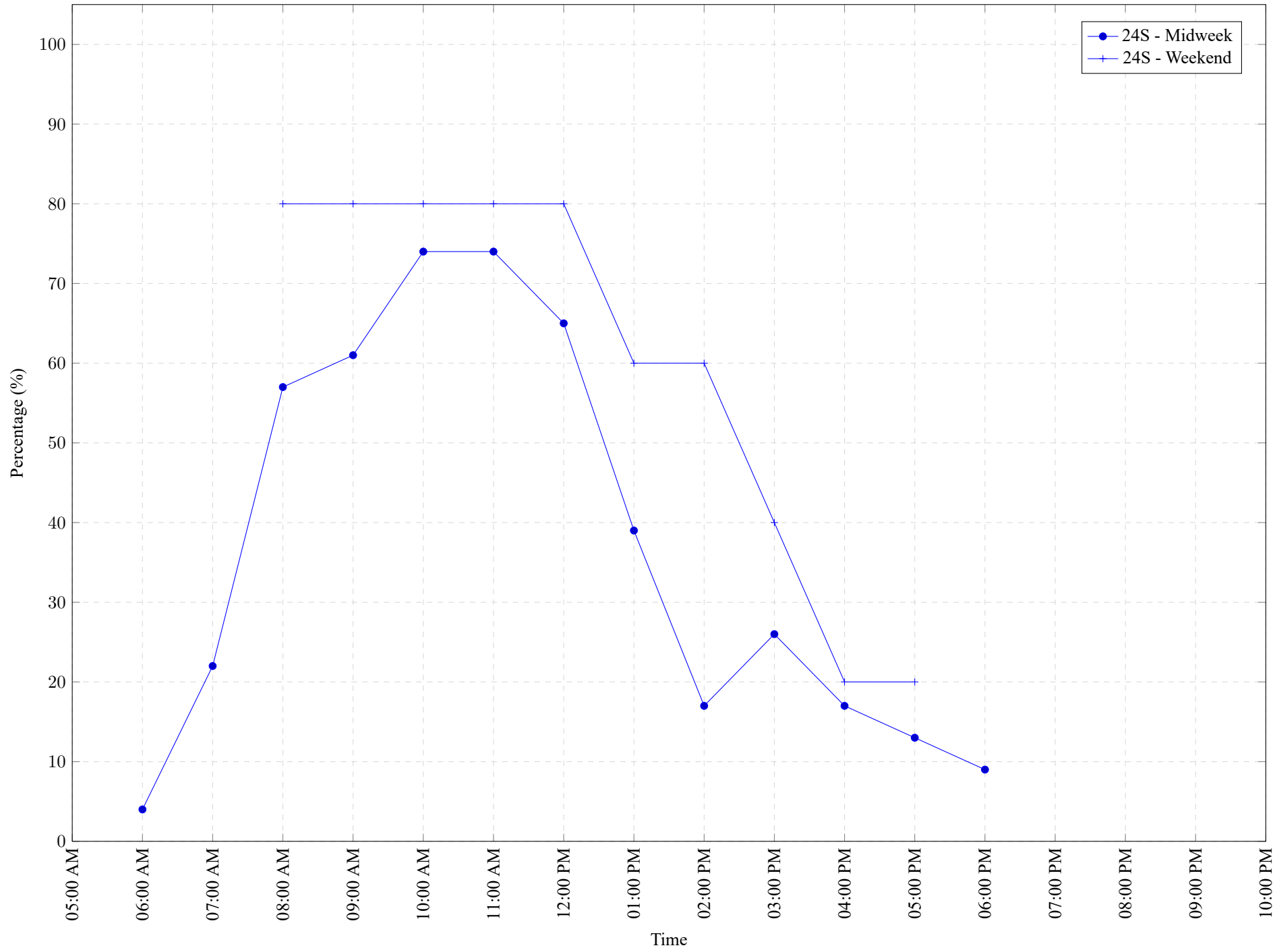


Table 7: Proportion of each day's fishing by hour.

Areas	Day Type	6:00	7:00	8:00	9:00	10:00	11:00	12:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00
		AM	AM	AM	AM	AM	AM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
24S	Midweek	4%	22%	57%	61%	74%	74%	65%	39%	17%	26%	17%	13%	9%	0%	0%	0%	0%
24S	Weekend	0%	0%	80%	80%	80%	80%	80%	60%	60%	40%	20%	20%	0%	0%	0%	0%	0%

Table 8: Daily Fishing Conditions.

Date	Day Type	Eagle Marine (Fuel Dock)
29 May 2014	Midweek	
30 May 2014	Midweek	
31 May 2014	Weekend	
01 Jun 2014	Weekend	
02 Jun 2014	Midweek	
03 Jun 2014	Midweek	
04 Jun 2014	Midweek	
05 Jun 2014	Midweek	calm/rippled
06 Jun 2014	Midweek	
07 Jun 2014	Weekend	
08 Jun 2014	Weekend	
09 Jun 2014	Midweek	
10 Jun 2014	Midweek	
11 Jun 2014	Midweek	
12 Jun 2014	Midweek	
13 Jun 2014	Midweek	
14 Jun 2014	Weekend	
15 Jun 2014	Weekend	
16 Jun 2014	Midweek	
17 Jun 2014	Midweek	
18 Jun 2014	Midweek	calm/rippled
19 Jun 2014	Midweek	
20 Jun 2014	Midweek	
21 Jun 2014	Weekend	
22 Jun 2014	Weekend	
23 Jun 2014	Midweek	
24 Jun 2014	Midweek	
25 Jun 2014	Midweek	
26 Jun 2014	Midweek	
27 Jun 2014	Midweek	
28 Jun 2014	Weekend	
29 Jun 2014	Weekend	
30 Jun 2014	Midweek	
01 Jul 2014	Weekend	
02 Jul 2014	Midweek	
03 Jul 2014	Midweek	