

[illegible]

		Thunderbi rd Marina
		Morning
29 July, 2018	Weekend	
30 July, 2018	Midweek	
31 July, 2018	Midweek	
01 August, 2018	Midweek	
02 August, 2018	Midweek	
03 August, 2018	Midweek	
04 August, 2018	Weekend	
05 August, 2018	Weekend	
06 August, 2018	Weekend	
07 August, 2018	Midweek	
08 August, 2018	Midweek	
09 August, 2018	Midweek	
10 August, 2018	Midweek	
11 August, 2018	Weekend	
12 August, 2018	Weekend	
13 August, 2018	Midweek	
14 August, 2018	Midweek	
15 August, 2018	Midweek	
16 August, 2018	Midweek	
17 August, 2018	Midweek	
18 August, 2018	Weekend	4
19 August, 2018	Weekend	
20 August, 2018	Midweek	
21 August, 2018	Midweek	
22 August, 2018	Midweek	
23 August, 2018	Midweek	
24 August, 2018	Midweek	
25 August, 2018	Weekend	
26 August, 2018	Weekend	
27 August, 2018	Midweek	
28 August, 2018	Midweek	
29 August, 2018	Midweek	
30 August, 2018	Midweek	
31 August, 2018	Midweek	10
01 September, 2018	Weekend	13
02 September, 2018	Weekend	
03 September, 2018	Weekend	

Daily tally of interviews, catch and effort

Date	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
29 July, 2018	Sunday	Weekend	Area 29	calm/rippled	6		2					
30 July, 2018	Monday	Midweek	Area 29		0					26	1202	58
31 July, 2018	Tuesday	Midweek	Area 29		1	1						
01 August, 2018	Wednesday	Midweek	Area 29		1					22	1257	62
02 August, 2018	Thursday	Midweek	Area 29	frequent whitecaps	5							
03 August, 2018	Friday	Midweek	Area 29	choppy	2		6					
04 August, 2018	Saturday	Weekend	Area 29	calm/rippled	28	3	1	7		167	1312	287
05 August, 2018	Sunday	Weekend	Area 29	calm/rippled	39	6	1	32				
06 August, 2018	Monday (B.C. Day)	Weekend	Area 29		0					209	1246	351
07 August, 2018	Tuesday	Midweek	Area 29		1			2				
08 August, 2018	Wednesday	Midweek	Area 29		2			4				
09 August, 2018	Thursday	Midweek	Area 29	calm/rippled	3	1						
10 August, 2018	Friday	Midweek	Area 29		2			8				
11 August, 2018	Saturday	Weekend	Area 29		0							
12 August, 2018	Sunday	Weekend	Area 29	calm/rippled	12			29		349	1254	583
13 August, 2018	Monday	Midweek	Area 29		1			11		12	1311	34
14 August, 2018	Tuesday	Midweek	Area 29		2	1		12				
15 August, 2018	Wednesday	Midweek	Area 29		3	3		11				
16 August, 2018	Thursday	Midweek	Area 29		1			6		131	1308	368
17 August, 2018	Friday	Midweek	Area 29	calm/rippled	3			24				
18 August, 2018	Saturday	Weekend	Area 29	choppy	6	1	1	20				
19 August, 2018	Sunday	Weekend	Area 29	frequent whitecaps	12	1		19		74	1305	124
20 August, 2018	Monday	Midweek	Area 29	choppy	2			7				
21 August, 2018	Tuesday	Midweek	Area 29		4	3		2				
22 August, 2018	Wednesday	Midweek	Area 29	choppy	2	3		7				
23 August, 2018	Thursday	Midweek	Area 29	choppy	2			23				
24 August, 2018	Friday	Midweek	Area 29		3	3		6		206	1252	579
25 August, 2018	Saturday	Weekend	Area 29	choppy	16	1		33				
26 August, 2018	Sunday	Weekend	Area 29	calm/rippled	19	4	2	51		304	1258	507
27 August, 2018	Monday	Midweek	Area 29		2		1	11				
28 August, 2018	Tuesday	Midweek	Area 29	choppy	7	1		24				
29 August, 2018	Wednesday	Midweek	Area 29	choppy	10	4	1	43		113	1250	317
30 August, 2018	Thursday	Midweek	Area 29		2	1		13				
31 August, 2018	Friday	Midweek	Area 29	choppy	12	1		53				
01 September, 2018	Saturday	Weekend	Area 29	calm/rippled	17	1		57		378	1254	631
02 September, 2018	Sunday	Weekend	Area 29	calm/rippled	14	1		40				
03 September, 2018	Monday (Labour Day)	Weekend	Area 29		0							
	Totals	Midweek	Area 29	choppy	72	21	8	267		97*		272*
	Totals	Weekend	Area 29	choppy	132	16	5	191		221*		370*

* Average number of boats observed and Expanded

Simple area based cpue (catch per boat trip) expansion

				CPUE				Retained			
Day Type	Average Expanded Boats	Number of Days	Total estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
Weekend	370	9	3330	0.1212	0.0379	1.447		404	126	4818	
Midweek	272	22	5984	0.2917	0.1111	3.7083		1745	665	22191	

Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2013	Area 29	August	2281	824		3	
2014	Area 29	August	14159	832	105	48820	
2015	Area 29	August	3333	2833	144		
2016	Area 29	August	3606	545	47		
2017	Area 29	August	3845	2322	104		
2018	Area 29	August	10610	2086	816	23303	
5-Yr Avg	Area 29	August	5445	1471	100	24412	

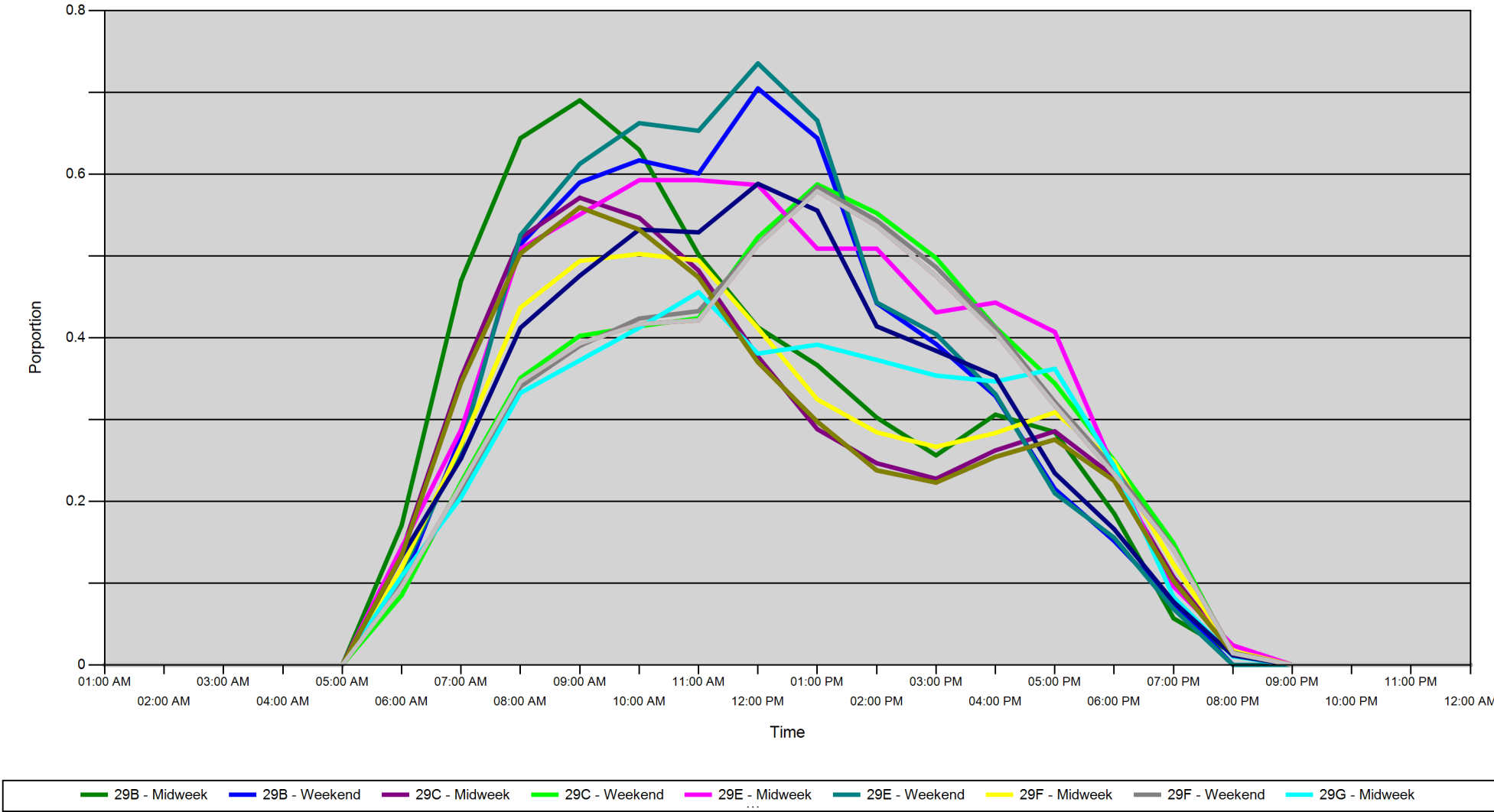
Sport Head Recovery Review

Year	Area	Month	Species	Creel Marked Catch	Creel Mark Rate	Creel Submission Rate	iRec Marked Catch	iRec Mark Rate	iRec Submission Rate	Sport Head recoveries
2018	Area 29	8	Coho	816	100 %	0 %	481	76 %	1 %	4
2018	Area 29	8	Chinook	514	25 %	1 %	470	34 %	1 %	3

Guided Proprtions Review

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2018	08	Area 29	160	2 %
iRec Anglers	2018	08	Area 29 (Marine)	14459	12 %
iRec Responses	2018	08	Area 29	314	1 %

Proportion of each day's fishing by hour



Area		01:00 AM	02:00 AM	03:00 AM	04:00 AM	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 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	11:00 PM	12:00 AM
29B	Midweek	0	0	0	0	0	0.171	0.47	0.644	0.69	0.63	0.502	0.413	0.367	0.302	0.256	0.306	0.285	0.185	0.057	0.014	0	0	0	0
	Weekend	0	0	0	0	0	0.099	0.279	0.514	0.59	0.617	0.601	0.705	0.644	0.442	0.392	0.329	0.215	0.152	0.076	0	0	0	0	0
29C	Midweek	0	0	0	0	0	0.138	0.351	0.522	0.571	0.547	0.482	0.377	0.288	0.247	0.228	0.262	0.286	0.23	0.107	0.016	0	0	0	0
	Weekend	0	0	0	0	0	0.085	0.223	0.351	0.402	0.414	0.424	0.523	0.588	0.553	0.498	0.413	0.344	0.25	0.149	0.012	0	0	0	0
29E	Midweek	0	0	0	0	0	0.144	0.287	0.509	0.551	0.593	0.593	0.587	0.509	0.509	0.431	0.443	0.407	0.24	0.096	0.024	0	0	0	0
	Weekend	0	0	0	0	0	0.114	0.264	0.526	0.613	0.663	0.653	0.736	0.666	0.443	0.404	0.331	0.21	0.156	0.068	0	0	0	0	0
29F	Midweek	0	0	0	0	0	0.119	0.269	0.437	0.494	0.503	0.495	0.412	0.325	0.284	0.267	0.284	0.309	0.249	0.123	0.017	0	0	0	0
	Weekend	0	0	0	0	0	0.102	0.21	0.34	0.39	0.424	0.433	0.514	0.585	0.543	0.486	0.412	0.322	0.24	0.142	0.015	0	0	0	0
29G	Midweek	0	0	0	0	0	0.109	0.205	0.333	0.372	0.412	0.456	0.381	0.392	0.373	0.354	0.347	0.362	0.243	0.083	0.01	0	0	0	0
	Weekend	0	0	0	0	0	0.133	0.252	0.412	0.476	0.532	0.529	0.588	0.556	0.414	0.384	0.353	0.235	0.166	0.077	0.012	0	0	0	0

Area		01:00 AM	02:00 AM	03:00 AM	04:00 AM	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 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	11:00 PM	12:00 AM
29DW	Midweek	0	0	0	0	0	0.134	0.345	0.503	0.56	0.532	0.474	0.37	0.297	0.238	0.223	0.254	0.276	0.225	0.103	0.014	0	0	0	0
	Weekend	0	0	0	0	0	0.096	0.22	0.346	0.393	0.417	0.421	0.514	0.579	0.537	0.476	0.406	0.317	0.233	0.141	0.014	0	0	0	0
29DE	Midweek	0	0	0	0	0	0.134	0.345	0.503	0.56	0.532	0.474	0.37	0.297	0.238	0.223	0.254	0.276	0.225	0.103	0.014	0	0	0	0
	Weekend	0	0	0	0	0	0.096	0.22	0.346	0.393	0.417	0.421	0.514	0.579	0.537	0.476	0.406	0.317	0.233	0.141	0.014	0	0	0	0

Daily Fishing Conditions

		Brechin	Cowichan Bay	Crofton Ramp	Ladysmith	McDonald Beach	Planetarium	Sewell's West
29 July, 2018	Weekend						calm/rippled	
30 July, 2018	Midweek							
31 July, 2018	Midweek							
01 August, 2018	Midweek							
02 August, 2018	Midweek						frequent whitecaps	
03 August, 2018	Midweek							choppy
04 August, 2018	Weekend			calm/rippled		calm/rippled		
05 August, 2018	Weekend				calm/rippled	calm/rippled		
06 August, 2018	Weekend							
07 August, 2018	Midweek							
08 August, 2018	Midweek							
09 August, 2018	Midweek						calm/rippled	
10 August, 2018	Midweek							
11 August, 2018	Weekend							
12 August, 2018	Weekend	calm/rippled			calm/rippled			
13 August, 2018	Midweek							
14 August, 2018	Midweek							
15 August, 2018	Midweek							
16 August, 2018	Midweek							
17 August, 2018	Midweek					calm/rippled		
18 August, 2018	Weekend							
19 August, 2018	Weekend					frequent whitecaps		
20 August, 2018	Midweek							
21 August, 2018	Midweek							
22 August, 2018	Midweek		choppy					
23 August, 2018	Midweek				choppy			
24 August, 2018	Midweek							
25 August, 2018	Weekend					choppy		
26 August, 2018	Weekend			calm/rippled			calm/rippled	
27 August, 2018	Midweek							
28 August, 2018	Midweek				choppy			
29 August, 2018	Midweek					choppy		
30 August, 2018	Midweek							
31 August, 2018	Midweek							
01 September, 2018	Weekend							
02 September, 2018	Weekend					calm/rippled		
03 September, 2018	Weekend							

		Sidney	Thunderbird Marina
29 July, 2018	Weekend		
30 July, 2018	Midweek		
31 July, 2018	Midweek		
01 August, 2018	Midweek		
02 August, 2018	Midweek		
03 August, 2018	Midweek		
04 August, 2018	Weekend		
05 August, 2018	Weekend		
06 August, 2018	Weekend		
07 August, 2018	Midweek		
08 August, 2018	Midweek		
09 August, 2018	Midweek		
10 August, 2018	Midweek		
11 August, 2018	Weekend		
12 August, 2018	Weekend		calm/rippled
13 August, 2018	Midweek		
14 August, 2018	Midweek		
15 August, 2018	Midweek		
16 August, 2018	Midweek		
17 August, 2018	Midweek		
18 August, 2018	Weekend		choppy
19 August, 2018	Weekend		
20 August, 2018	Midweek		choppy
21 August, 2018	Midweek		
22 August, 2018	Midweek		
23 August, 2018	Midweek		
24 August, 2018	Midweek		
25 August, 2018	Weekend		
26 August, 2018	Weekend		
27 August, 2018	Midweek		
28 August, 2018	Midweek		
29 August, 2018	Midweek		
30 August, 2018	Midweek		
31 August, 2018	Midweek		choppy
01 September, 2018	Weekend	calm/rippled	calm/rippled
02 September, 2018	Weekend		
03 September, 2018	Weekend		