# Numbers of Interviews conducted contributing to the area by day and access site

Numbers of I			chin		nan Bay		n Ramp	French Ck		smith	McDona	ld Beach	Planetariu m	Schooner
		Evening	Morning	Evening	Morning	Evening	Morning	Evening	Evening	Morning	Evening	Morning	Evening	Evening
28 June, 2018	Midweek													
29 June, 2018	Midweek													
30 June, 2018	Weekend													
01 July, 2018	Weekend		10									3		
02 July, 2018	Weekend								2					
03 July, 2018	Midweek													
04 July, 2018	Midweek													
05 July, 2018	Midweek													
06 July, 2018	Midweek												1	
07 July, 2018	Weekend			2						2				
08 July, 2018	Weekend				1	17								12
09 July, 2018	Midweek													
10 July, 2018	Midweek									2				
11 July, 2018	Midweek								1					
12 July, 2018	Midweek													
13 July, 2018	Midweek													
14 July, 2018	Weekend													
15 July, 2018	Weekend								10					
16 July, 2018	Midweek													
17 July, 2018	Midweek													
18 July, 2018	Midweek	12				2								
19 July, 2018	Midweek							1						
20 July, 2018	Midweek									1				
21 July, 2018	Weekend										1			5
22 July, 2018	Weekend	11												
23 July, 2018	Midweek													
24 July, 2018	Midweek													
25 July, 2018	Midweek			1										
26 July, 2018	Midweek						6		2					
27 July, 2018	Midweek													3
28 July, 2018	Weekend						3				2			
29 July, 2018	Weekend	50							18					
30 July, 2018	Midweek								1					
31 July, 2018	Midweek													
01 August, 2018	Midweek					1								
02 August, 2018	Midweek												1	
03 August, 2018	Midweek		18											

		Cabaanar
		Schooner
		Morning
28 June, 2018	Midweek	
29 June, 2018	Midweek	
30 June, 2018	Weekend	
01 July, 2018	Weekend	
02 July, 2018	Weekend	
03 July, 2018	Midweek	
04 July, 2018	Midweek	3
05 July, 2018	Midweek	
06 July, 2018	Midweek	
07 July, 2018	Weekend	
08 July, 2018	Weekend	
09 July, 2018	Midweek	
10 July, 2018	Midweek	
11 July, 2018	Midweek	
12 July, 2018	Midweek	
13 July, 2018	Midweek	
14 July, 2018	Weekend	2
15 July, 2018	Weekend	
16 July, 2018	Midweek	
17 July, 2018	Midweek	
18 July, 2018	Midweek	
19 July, 2018	Midweek	
20 July, 2018	Midweek	
21 July, 2018	Weekend	
22 July, 2018	Weekend	
23 July, 2018	Midweek	
24 July, 2018	Midweek	
25 July, 2018	Midweek	
26 July, 2018	Midweek	
27 July, 2018	Midweek	
28 July, 2018	Weekend	2
29 July, 2018	Weekend	
30 July, 2018	Midweek	
31 July, 2018	Midweek	
01 August, 2018	Midweek	
02 August, 2018	Midweek	
03 August, 2018	Midweek	

Date	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
28 June, 2018	Thursday	Midweek	Area 17		2	2						
29 June, 2018	Friday	Midweek	Area 17		0							
30 June, 2018	Saturday	Weekend	Area 17		0							
01 July, 2018	Sunday	Weekend	Area 17	frequent	13	6	8			16	1137	42
02 July, 2018	Monday (Canada Day)	Weekend	Area 17	whitecaps choppy	2	2						
03 July, 2018	Tuesday	Midweek	Area 17		1	1	1					
04 July, 2018	Wednesday	Midweek	Area 17	choppy	3		1					
05 July, 2018	Thursday	Midweek	Area 17		3	3						
06 July, 2018	Friday	Midweek	Area 17	choppy	1	1	1			37	1130	87
07 July, 2018	Saturday	Weekend	Area 17	calm/rippled	4	2	1			35	1133	91
08 July, 2018	Sunday	Weekend	Area 17	calm/rippled	31	11	12					
09 July, 2018	Monday	Midweek	Area 17		3	3						
10 July, 2018	Tuesday	Midweek	Area 17	calm/rippled	4	6	2					
11 July, 2018	Wednesday	Midweek	Area 17	choppy	1							
12 July, 2018	Thursday	Midweek	Area 17		0							
13 July, 2018	Friday	Midweek	Area 17		0					5	1119	12
14 July, 2018	Saturday	Weekend	Area 17	frequent whitecaps	2							
15 July, 2018	Sunday	Weekend	Area 17	choppy	10		3			17	1142	45
16 July, 2018	Monday	Midweek	Area 17		0							
17 July, 2018	Tuesday	Midweek	Area 17		0					50	1125	117
18 July, 2018	Wednesday	Midweek	Area 17	calm/rippled	14	3	3					
19 July, 2018	Thursday	Midweek	Area 17	choppy	1							
20 July, 2018	Friday	Midweek	Area 17	choppy	1							
21 July, 2018	Saturday	Weekend	Area 17	choppy	7	2				19	1138	49
22 July, 2018	Sunday	Weekend	Area 17	choppy	11	5	5					
23 July, 2018	Monday	Midweek	Area 17		0							
24 July, 2018	Tuesday	Midweek	Area 17		1					43	1127	100
25 July, 2018	Wednesday	Midweek	Area 17	calm/rippled	2	1	1					
26 July, 2018	Thursday	Midweek	Area 17	choppy	9	2						
27 July, 2018	Friday	Midweek	Area 17	choppy	4	2						
28 July, 2018	Saturday	Weekend	Area 17	calm/rippled	9	6	1			91	1139	235
29 July, 2018	Sunday	Weekend	Area 17	calm/rippled	70	11	23					
30 July, 2018	Monday	Midweek	Area 17	calm/rippled	2	1				44	1135	102
31 July, 2018	Tuesday	Midweek	Area 17		0							
1 August, 2018	Wednesday	Midweek	Area 17	choppy	1					7	1227	19
2 August, 2018	Thursday	Midweek	Area 17	frequent whitecaps	1							
03 August, 2018	Friday	Midweek	Area 17	choppy	18	4	21					
	Totals	Midweek	Area 17	choppy	50	23	9			36*		84*
	Totals	Weekend	Area 17	choppy	159	45	53			36*		92*

<sup>\*</sup> Average number of boats observed and Expanded

#### Simple area based cpue (catch per boat trip) expansion

					С	PUE			Re	tained	
Day Type	Average Expanded Boats	Number of Days	Total estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
Weekend	92	10	920	0.283	0.3333			260	307		
Midweek	84	21	1764	0.46	0.18			811	318		

## Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2013	Area 17	July	2763	457	340		27
2014	Area 17	July	4077	1020			
2015	Area 17	July	2341	462			
2016	Area 17	July	2340	452	548		
2017	Area 17	July	2934	517	404		
2018	Area 17	July	2876	842	666		
5-Yr Avg	Area 17	July	2891	582	431		27

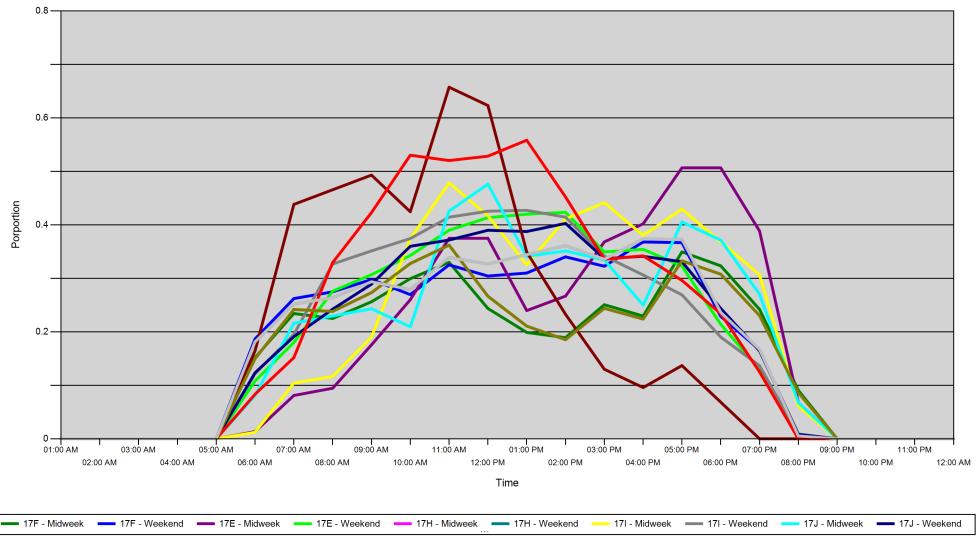
## Sport Head Recovery Review

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 17	7	Coho	650	98 %	18 %	1637	95 %	7 %	117
2018	Area 17	7	Chinook	558	66 %	14 %	600	33 %	13 %	80

## **Guided Proprtions Review**

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2018	07	Area 17	209	2 %
iRec Anglers	2018	07	Area 17	7944	9 %
iRec Responses	2018	07	Area 17	171	0 %

#### 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
17F	Midweek	0	0	0	0	0	0.152	0.234	0.225	0.256	0.299	0.33	0.244	0.199	0.189	0.251	0.23	0.35	0.323	0.242	0.091	0	0	0	0
	Weekend	0	0	0	0	0	0.187	0.262	0.275	0.298	0.27	0.325	0.304	0.31	0.34	0.323	0.368	0.367	0.229	0.167	0.006	0	0	0	0
17E	Midweek	0	0	0	0	0	0.014	0.081	0.095	0.176	0.26	0.375	0.375	0.24	0.267	0.368	0.402	0.507	0.507	0.389	0.068	0	0	0	0
	Weekend	0	0	0	0	0	0.108	0.18	0.276	0.307	0.343	0.39	0.414	0.42	0.424	0.35	0.354	0.323	0.214	0.13	0.008	0	0	0	0
17H	Midweek	0	0	0	0	0	0.15	0.242	0.238	0.273	0.328	0.362	0.267	0.211	0.185	0.244	0.224	0.333	0.308	0.23	0.086	0	0	0	0
	Weekend	0	0	0	0	0	0.181	0.252	0.264	0.294	0.279	0.339	0.327	0.344	0.361	0.336	0.374	0.373	0.237	0.167	0.005	0	0	0	0
171	Midweek	0	0	0	0	0	0.012	0.104	0.117	0.19	0.374	0.479	0.417	0.325	0.411	0.442	0.38	0.429	0.368	0.307	0.061	0	0	0	0
	Weekend	0	0	0	0	0	0.122	0.195	0.327	0.351	0.375	0.414	0.426	0.427	0.415	0.342	0.306	0.269	0.19	0.137	0.008	0	0	0	0
17J	Midweek	0	0	0	0	0	0.081	0.216	0.23	0.243	0.209	0.426	0.476	0.341	0.351	0.334	0.25	0.405	0.372	0.27	0.068	0	0	0	0
	Weekend	0	0	0	0	0	0.124	0.191	0.242	0.289	0.36	0.372	0.39	0.388	0.403	0.337	0.341	0.331	0.244	0.165	0.009	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
17K	Midweek	0	0	0	0	0	0.164	0.438	0.466	0.493	0.425	0.658	0.623	0.349	0.233	0.13	0.096	0.137	0.068	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.083	0.152	0.33	0.423	0.53	0.52	0.529	0.558	0.452	0.336	0.342	0.296	0.234	0.125	0	0	0	0	0
17L	Midweek	0	0	0	0	0	0.15	0.242	0.238	0.273	0.328	0.362	0.267	0.211	0.185	0.244	0.224	0.333	0.308	0.23	0.086	0	0	0	0
	Weekend	0	0	0	0	0	0.181	0.252	0.264	0.294	0.279	0.339	0.327	0.344	0.361	0.336	0.374	0.373	0.237	0.167	0.005	0	0	0	0

#### Daily Fishing Conditions

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

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