Numbers of I		Brechin	Comox Mun	Cooper's Green	Pacific Play		ry Bay	Schoone
		Morning	Evening	Evening	Evening	Evening	Morning	Evening
28 June, 2019	Midweek							
29 June, 2019	Weekend							
30 June, 2019	Weekend							
01 July, 2019	Weekend							
02 July, 2019	Midweek							
03 July, 2019	Midweek							
04 July, 2019	Midweek							
05 July, 2019	Midweek							
06 July, 2019	Weekend							
07 July, 2019	Weekend							
08 July, 2019	Midweek							
09 July, 2019	Midweek							
10 July, 2019	Midweek							
11 July, 2019	Midweek							
12 July, 2019	Midweek							
13 July, 2019	Weekend							
14 July, 2019	Weekend						1	
15 July, 2019	Midweek							
16 July, 2019	Midweek							
17 July, 2019	Midweek							
18 July, 2019	Midweek		1					
19 July, 2019	Midweek							
20 July, 2019	Weekend					2		
21 July, 2019	Weekend							
22 July, 2019	Midweek							
23 July, 2019	Midweek							
24 July, 2019	Midweek						1	
25 July, 2019	Midweek							
26 July, 2019	Midweek							
27 July, 2019	Weekend							
28 July, 2019	Weekend	1				3		
29 July, 2019	Midweek							1
30 July, 2019	Midweek					3		
31 July, 2019	Midweek							
01 August, 2019	Midweek			2				
02 August, 2019	Midweek							
03 August, 2019	Weekend				2			

	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
28 June, 2019	Friday	Midweek	Area 16		0							
29 June, 2019	Saturday	Weekend	Area 16		0					28	1139	71
30 June, 2019	Sunday	Weekend	Area 16		0							
01 July, 2019	Monday (Canada Day)	Weekend	Area 16		0							
02 July, 2019	Tuesday	Midweek	Area 16		0							
03 July, 2019	Wednesday	Midweek	Area 16		0							
04 July, 2019	Thursday	Midweek	Area 16		0					2	1154	9
05 July, 2019	Friday	Midweek	Area 16		0							
06 July, 2019	Saturday	Weekend	Area 16		0					11	1220	30
07 July, 2019	Sunday	Weekend	Area 16		0							
08 July, 2019	Monday	Midweek	Area 16		0							
09 July, 2019	Tuesday	Midweek	Area 16		0					14	1149	61
10 July, 2019	Wednesday	Midweek	Area 16		0							
11 July, 2019	Thursday	Midweek	Area 16		0							
12 July, 2019	Friday	Midweek	Area 16		0							
13 July, 2019	Saturday	Weekend	Area 16		0							
14 July, 2019	Sunday	Weekend	Area 16	calm/rippled	1					14	1150	36
15 July, 2019	Monday	Midweek	Area 16		0							
16 July, 2019	Tuesday	Midweek	Area 16		0					34	1139	143
17 July, 2019	Wednesday	Midweek	Area 16		0							
18 July, 2019	Thursday	Midweek	Area 16	calm/rippled	1	1				22	1143	92
19 July, 2019	Friday	Midweek	Area 16		0					31	1136	131
20 July, 2019	Saturday	Weekend	Area 16	calm/rippled	2							
21 July, 2019	Sunday	Weekend	Area 16		0					59	1140	150
22 July, 2019	Monday	Midweek	Area 16		0							
23 July, 2019	Tuesday	Midweek	Area 16		0							
24 July, 2019	Wednesday	Midweek	Area 16	choppy	1							
25 July, 2019	Thursday	Midweek	Area 16		0					21	1142	89
26 July, 2019	Friday	Midweek	Area 16		0							
27 July, 2019	Saturday	Weekend	Area 16		0					25	1142	64
28 July, 2019	Sunday	Weekend	Area 16	choppy	4	1						
29 July, 2019	Monday	Midweek	Area 16	choppy	1					32	1146	135
30 July, 2019	Tuesday	Midweek	Area 16	calm/rippled	3							
31 July, 2019	Wednesday	Midweek	Area 16		0							
01 August, 2019	Thursday	Midweek	Area 16	frequent whitecaps	2							
02 August, 2019	Friday	Midweek	Area 16		0					13	1112	54
03 August, 2019	Saturday	Weekend	Area 16	calm/rippled	2	2				51	1045	105
	Totals	Midweek	Area 16	choppy	6	1				22*		94*

 $<sup>^{\</sup>star}$  Average number of boats observed and Expanded

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

				CPUE Re							etained				
Day Type	Average Expanded Boats	Number of Days	Total estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut				
Weekend	70	9	630	0.1429				90							
Midweek	94	22	2068	0.1667				345							

# Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2014	Area 16	July	1410	89	4		
2015	Area 16	July	2757	1155	245		
2016	Area 16	July	2599	711	299		
2017	Area 16	July	5102	899	129		
2018	Area 16	July	3289	1797	298		
2019	Area 16	July	1864	519	13		
5-Yr Avg	Area 16	July	3031	930	195		

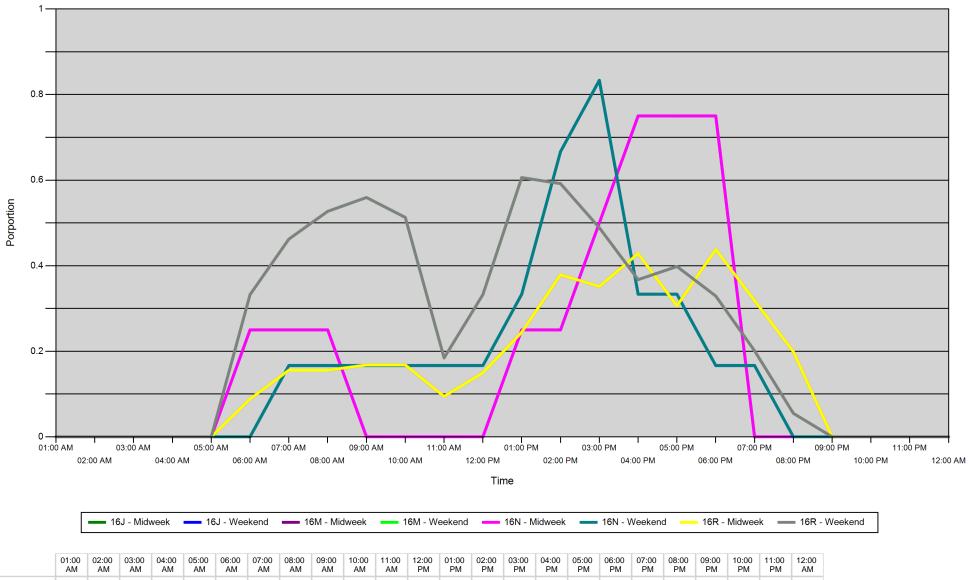
# Sport Head Recovery Review

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
				Calch		Rate	Catch		Rate	

## **Guided Proprtions Review**

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2019	07	Area 16	13	0%
iRec Anglers	2019	07	Area 16	5365	8%

#### 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
16J	Midweek	0	0	0	0	0	0.25	0.25	0.25	0	0	0	0	0.25	0.25	0.5	0.75	0.75	0.75	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0	0.167	0.167	0.167	0.167	0.167	0.167	0.333	0.667	0.833	0.333	0.333	0.167	0.167	0	0	0	0	0
16M	Midweek	0	0	0	0	0	0.088	0.156	0.156	0.168	0.168	0.095	0.15	0.244	0.379	0.351	0.428	0.306	0.438	0.319	0.199	0	0	0	0
	Weekend	0	0	0	0	0	0.333	0.462	0.527	0.559	0.513	0.185	0.333	0.606	0.592	0.489	0.367	0.398	0.329	0.201	0.055	0	0	0	0
16N	Midweek	0	0	0	0	0	0.25	0.25	0.25	0	0	0	0	0.25	0.25	0.5	0.75	0.75	0.75	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0	0.167	0.167	0.167	0.167	0.167	0.167	0.333	0.667	0.833	0.333	0.333	0.167	0.167	0	0	0	0	0
16R	Midweek	0	0	0	0	0	0.088	0.156	0.156	0.168	0.168	0.095	0.15	0.244	0.379	0.351	0.428	0.306	0.438	0.319	0.199	0	0	0	0
	Weekend	0	0	0	0	0	0.333	0.462	0.527	0.559	0.513	0.185	0.333	0.606	0.592	0.489	0.367	0.398	0.329	0.201	0.055	0	0	0	0

#### **Daily Fishing Conditions**

Daily Fishing	Conditions	3					
		Brechin	Comox Mun	Cooper's Green	Pacific Play	Saltery Bay	Schooner
28 June, 2019	Midweek						
29 June, 2019	Weekend						
30 June, 2019	Weekend						
01 July, 2019	Weekend						
02 July, 2019	Midweek						
03 July, 2019	Midweek						
04 July, 2019	Midweek						
05 July, 2019	Midweek						
06 July, 2019	Weekend						
07 July, 2019	Weekend						
08 July, 2019	Midweek						
09 July, 2019	Midweek						
10 July, 2019	Midweek						
11 July, 2019	Midweek						
12 July, 2019	Midweek						
13 July, 2019	Weekend						
14 July, 2019	Weekend					calm/rippled	
15 July, 2019	Midweek						
16 July, 2019	Midweek						
17 July, 2019	Midweek						
18 July, 2019	Midweek		calm/rippled				
19 July, 2019	Midweek						
20 July, 2019	Weekend					calm/rippled	
21 July, 2019	Weekend						
22 July, 2019	Midweek						
23 July, 2019	Midweek						
24 July, 2019	Midweek					choppy	
25 July, 2019	Midweek						
26 July, 2019	Midweek						
27 July, 2019	Weekend						
28 July, 2019	Weekend	frequent whitecaps				choppy	
29 July, 2019	Midweek						choppy
30 July, 2019	Midweek					calm/rippled	
31 July, 2019	Midweek						
01 August, 2019	Midweek			frequent whitecaps			
02 August, 2019	Midweek						
03 August, 2019	Weekend				calm/rippled		