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

Numbers of I	THOI VIOW	China Creek	1	Clutesi Ram			Eagle Marin			l West	Se	abeam Res	sort	Ucluelet Gov Dock
		Mid Day	Evening	Mid Day	Morning	Evening	Mid Day	Morning	Evening	Mid Day	Evening	Mid Day	Morning	Evening
29 May, 2016	Weekend													
30 May, 2016	Midweek													
31 May, 2016	Midweek													
01 June, 2016	Midweek													
02 June, 2016	Midweek													
03 June, 2016	Midweek											8		
04 June, 2016	Weekend										6			
05 June, 2016	Weekend									2		3		
06 June, 2016	Midweek												1	
07 June, 2016	Midweek													
08 June, 2016	Midweek													
09 June, 2016	Midweek						1					2		
10 June, 2016	Midweek					8								
11 June, 2016	Weekend													7
12 June, 2016	Weekend			1			2							
13 June, 2016	Midweek										4			13
14 June, 2016	Midweek													
15 June, 2016	Midweek										3			
16 June, 2016	Midweek							2						4
17 June, 2016	Midweek						10		8					
18 June, 2016	Weekend					8				4		3		
19 June, 2016	Weekend				1						1			
20 June, 2016	Midweek											3		
21 June, 2016	Midweek						8				2			
22 June, 2016	Midweek		2							5				
23 June, 2016	Midweek			6		4								
24 June, 2016	Midweek									2		1		8
25 June, 2016	Weekend									1				9
26 June, 2016	Weekend						5				1			
27 June, 2016	Midweek			3		3				1				
28 June, 2016	Midweek													
29 June, 2016	Midweek						10					2		
30 June, 2016	Midweek										1			
01 July, 2016	Weekend													
02 July, 2016	Weekend									1				
03 July, 2016	Weekend	1					21					2		

		Ucluelet (	Gov Dock
		Mid Day	Morning
29 May, 2016	Weekend		
30 May, 2016	Midweek		
31 May, 2016	Midweek		
01 June, 2016	Midweek		
02 June, 2016	Midweek		
03 June, 2016	Midweek		
04 June, 2016	Weekend		
05 June, 2016	Weekend		
06 June, 2016	Midweek	3	
07 June, 2016	Midweek	3	
08 June, 2016	Midweek	6	
09 June, 2016	Midweek		
10 June, 2016	Midweek		
11 June, 2016	Weekend		
12 June, 2016	Weekend		
13 June, 2016	Midweek		
14 June, 2016	Midweek		
15 June, 2016	Midweek	6	
16 June, 2016	Midweek		
17 June, 2016	Midweek		
18 June, 2016	Weekend		
19 June, 2016	Weekend		4
20 June, 2016	Midweek	9	
21 June, 2016	Midweek		
22 June, 2016	Midweek		
23 June, 2016	Midweek		
24 June, 2016	Midweek		
25 June, 2016	Weekend		
26 June, 2016	Weekend		
27 June, 2016	Midweek		
28 June, 2016	Midweek		
29 June, 2016	Midweek		
30 June, 2016	Midweek	10	
01 July, 2016	Weekend		4
02 July, 2016	Weekend		
03 July, 2016	Weekend		
		1	

Date	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
29 May, 2016	Sunday	Weekend	Area 23 (Barkley)		0							
30 May, 2016	Monday	Midweek	Area 23 (Barkley)		0							
31 May, 2016	Tuesday	Midweek	Area 23 (Barkley)		0							
01 June, 2016	Wednesday	Midweek	Area 23 (Barkley)		0							
02 June, 2016	Thursday	Midweek	Area 23 (Barkley)		0							
03 June, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	8	1						
04 June, 2016	Saturday	Weekend	Area 23 (Barkley)	calm/rippled	6	7						
05 June, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	5	5				32	0915	53
06 June, 2016	Monday	Midweek	Area 23 (Barkley)	frequent whitecaps	4	2	1					
07 June, 2016	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	3	6						
08 June, 2016	Wednesday	Midweek	Area 23 (Barkley)	choppy	6	1				22	0748	30
09 June, 2016	Thursday	Midweek	Area 23 (Barkley)	choppy	3	4						
10 June, 2016	Friday	Midweek	Area 23 (Barkley)	calm/rippled	8	7						
11 June, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	7	7	4		6	48	0748	59
12 June, 2016	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	3	5	1					
13 June, 2016	Monday	Midweek	Area 23 (Barkley)	frequent whitecaps	18	19	1					
14 June, 2016	Tuesday	Midweek	Area 23 (Barkley)		0					25	0748	32
15 June, 2016	Wednesday	Midweek	Area 23 (Barkley)	calm/rippled	9	11	4					
16 June, 2016	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	7	9						
17 June, 2016	Friday	Midweek	Area 23 (Barkley)	calm/rippled	18	12			6			
18 June, 2016	Saturday	Weekend	Area 23 (Barkley)	calm/rippled	16	16				41	0747	49
19 June, 2016	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	7	11						
20 June, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	13	7						
21 June, 2016	Tuesday	Midweek	Area 23 (Barkley)	choppy	11	15	1					
22 June, 2016	Wednesday	Midweek	Area 23 (Barkley)	choppy	7	2						
23 June, 2016	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	12	17			1			
24 June, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	12	15			1	19	0743	26
25 June, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	10	10				49	0742	62
26 June, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	6	3			1			
27 June, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	7	7				16	0735	20
28 June, 2016	Tuesday	Midweek	Area 23 (Barkley)		0							
29 June, 2016	Wednesday	Midweek	Area 23 (Barkley)	frequent whitecaps	14	22	5					
30 June, 2016	Thursday	Midweek	Area 23 (Barkley)	choppy	15	22	1	1				
01 July, 2016	Friday (Canada Day)	Weekend	Area 23 (Barkley)	frequent whitecaps	4							
02 July, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	1					88	0752	107
03 July, 2016	Sunday	Weekend	Area 23 (Barkley)	frequent whitecaps	28	23	5					
	Totals	Midweek	Area 23 (Barkley)	choppy	175	179	13	1	8	21*		27*
	Totals	Weekend	Area 23 (Barkley)	choppy	60	64	5		7	43*		56*

<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
Midweek	27	22	594	1.0229	0.0743	0.0057	0.0457	608	44	3	27
Weekend	56	8	448	1.0667	0.0833		0.1167	478	37		52

## Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2011	Area 23 (Barkley)	June	657	928	107	1051	99
2012	Area 23 (Barkley)	June	1377	3144	520	166	115
2013	Area 23 (Barkley)	June	2064	3047	478	3	84
2014	Area 23 (Barkley)	June	2199	2433	235	23	69
2015	Area 23 (Barkley)	June	1319	2096	345	636	25
2016	Area 23 (Barkley)	June	1033	783	25	277	13
5-Yr Avg	Area 23 (Barkley)	June	1523	2330	337	376	78

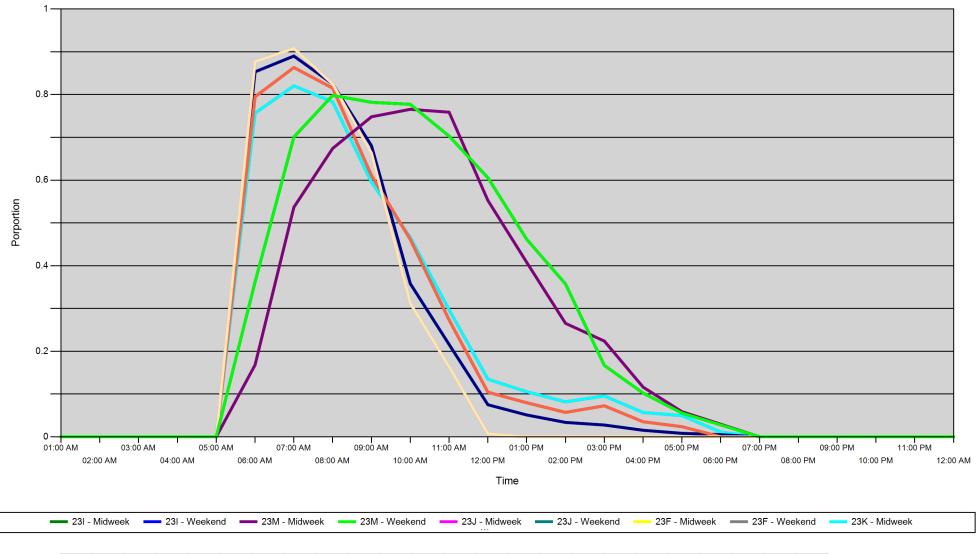
## Sport Head Recovery Review

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
2016	Area 23 (Barkley)	6	Coho	8	57 %	13 %	35	18 %	3 %	1
2016	Area 23 (Barkley)	6	Chinook	403	56 %	12 %	640	28 %	7 %	47

### **Guided Proprtions Review**

Data Source	Year	Month	Area	Interviews	Guided Proportion
Creel	2016	06	Area 23 (Barkley)	232	37 %
iRec	2016	06	Area 23 (Barkley)	79	15 %

#### 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
231	Midweek	0	0	0	0	0	0.757	0.82	0.783	0.595	0.466	0.297	0.135	0.105	0.082	0.096	0.057	0.05	0.011	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.853	0.89	0.825	0.68	0.358	0.216	0.075	0.051	0.034	0.028	0.015	0.008	0.005	0	0	0	0	0	0
23M	Midweek	0	0	0	0	0	0.795	0.863	0.815	0.611	0.462	0.273	0.104	0.08	0.057	0.072	0.035	0.024	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.877	0.908	0.825	0.663	0.312	0.164	0.007	0	0	0	0	0	0	0	0	0	0	0	0
23J	Midweek	0	0	0	0	0	0.757	0.82	0.783	0.595	0.466	0.297	0.135	0.105	0.082	0.096	0.057	0.05	0.011	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.853	0.89	0.825	0.68	0.358	0.216	0.075	0.051	0.034	0.028	0.015	0.008	0.005	0	0	0	0	0	0
23F	Midweek	0	0	0	0	0	0.168	0.537	0.674	0.748	0.766	0.759	0.552	0.408	0.265	0.224	0.116	0.059	0.029	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.362	0.701	0.798	0.782	0.777	0.703	0.606	0.462	0.357	0.167	0.102	0.056	0.028	0	0	0	0	0	0
23K	Midweek	0	0	0	0	0	0.757	0.82	0.783	0.595	0.466	0.297	0.135	0.105	0.082	0.096	0.057	0.05	0.011	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.853	0.89	0.825	0.68	0.358	0.216	0.075	0.051	0.034	0.028	0.015	0.008	0.005	0	0	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
23E	Midweek	0	0	0	0	0	0.795	0.863	0.815	0.611	0.462	0.273	0.104	0.08	0.057	0.072	0.035	0.024	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.877	0.908	0.825	0.663	0.312	0.164	0.007	0	0	0	0	0	0	0	0	0	0	0	0
23D	Midweek	0	0	0	0	0	0.795	0.863	0.815	0.611	0.462	0.273	0.104	0.08	0.057	0.072	0.035	0.024	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.877	0.908	0.825	0.663	0.312	0.164	0.007	0	0	0	0	0	0	0	0	0	0	0	0
23C	Midweek	0	0	0	0	0	0.795	0.863	0.815	0.611	0.462	0.273	0.104	0.08	0.057	0.072	0.035	0.024	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.877	0.908	0.825	0.663	0.312	0.164	0.007	0	0	0	0	0	0	0	0	0	0	0	0
230	Midweek	0	0	0	0	0	0.168	0.537	0.674	0.748	0.766	0.759	0.552	0.408	0.265	0.224	0.116	0.059	0.029	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.362	0.701	0.798	0.782	0.777	0.703	0.606	0.462	0.357	0.167	0.102	0.056	0.028	0	0	0	0	0	0
23P	Midweek	0	0	0	0	0	0.168	0.537	0.674	0.748	0.766	0.759	0.552	0.408	0.265	0.224	0.116	0.059	0.029	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.362	0.701	0.798	0.782	0.777	0.703	0.606	0.462	0.357	0.167	0.102	0.056	0.028	0	0	0	0	0	0

#### **Daily Fishing Conditions**

Daily Fishing	Condition	S					
		China Creek	Clutesi Ramp	Eagle Marina	Island West	Seabeam Resort	Ucluelet Gov Dock
29 May, 2016	Weekend						
30 May, 2016	Midweek						
31 May, 2016	Midweek						
01 June, 2016	Midweek						
02 June, 2016	Midweek						
03 June, 2016	Midweek					choppy	
04 June, 2016	Weekend					calm/rippled	
05 June, 2016	Weekend				choppy	choppy	
06 June, 2016	Midweek					large swells	frequent whitecaps
07 June, 2016	Midweek						calm/rippled
08 June, 2016	Midweek						choppy
09 June, 2016	Midweek			choppy		choppy	
10 June, 2016	Midweek			calm/rippled			
11 June, 2016	Weekend						choppy
12 June, 2016	Weekend		choppy	calm/rippled			
13 June, 2016	Midweek					choppy	frequent whitecaps
14 June, 2016	Midweek						
15 June, 2016	Midweek					choppy	calm/rippled
16 June, 2016	Midweek			calm/rippled			calm/rippled
17 June, 2016	Midweek			calm/rippled	calm/rippled		
18 June, 2016	Weekend			calm/rippled	calm/rippled	choppy	
19 June, 2016	Weekend		choppy			choppy	calm/rippled
20 June, 2016	Midweek					frequent whitecaps	calm/rippled
21 June, 2016	Midweek			choppy		calm/rippled	
22 June, 2016	Midweek		calm/rippled		choppy		
23 June, 2016	Midweek		calm/rippled	calm/rippled			
24 June, 2016	Midweek				choppy	choppy	choppy
25 June, 2016	Weekend				calm/rippled		choppy
26 June, 2016	Weekend			choppy		choppy	
27 June, 2016	Midweek		choppy	choppy	choppy		
28 June, 2016	Midweek						
29 June, 2016	Midweek			frequent whitecaps		choppy	
30 June, 2016	Midweek					calm/rippled	choppy
01 July, 2016	Weekend						frequent whitecaps
02 July, 2016	Weekend				choppy		
03 July, 2016	Weekend	frequent whitecaps		frequent whitecaps		frequent whitecaps	