



South Coast Assessment Bulletin  
July 2025 Creel Survey Update  
Recreational Fishery South Coast Tidal Waters

**Overview:**

This bulletin provides a monthly update on estimates of recreational fin-fishing effort and catch in the marine waters of southern British Columbia within Pacific Fishery Management Areas (PFMA) 11 - 29, 111, and 121 - 127. These estimates are generated from data collected by the DFO's South Coast Creel Survey. An overview of the survey, the study area, and methods used to collect data and generate these estimates is provided in the first bulletin of 2025 available on the Federal Science Library catalogue:

<http://science-libraries.canada.ca/eng/home/>

The search term 'South Coast assessment bulletin, creel survey' is helpful to find the bulletins.

**The estimates presented in this bulletin are based on in-season data and should be interpreted as preliminary and subject to revision as the data are finalized.**

**Recreational Fishery Links:**

It is the responsibility of all fishers to be familiar with the current regulations prior to fishing. Information on regulations and management measures in place can be accessed from the Fisheries and Oceans Canada Pacific Region Recreational Fishery webpage:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

In addition, Fisheries and Oceans fishery notices of in-season regulation updates can be viewed here:

<http://notices.dfo-mpo.gc.ca/fns-sap/index-eng.cfm>

**Creel Survey Data:**

A summary of survey statistics and preliminary recreation effort, measured in boat trips, by PFMA are presented in Table 1. Maps identifying the PFMA's are available by following the link provided above to the Fisheries and Oceans Canada Pacific Region Recreational Fishery webpage.

**Cumulative totals are calculated from June to July inclusive.**

**Recreational Catch Estimates:**

Summaries of preliminary kept and released catch estimates for key species by PFMA are presented in Tables 2 through 5. Table 6 presents kept Chinook catch estimates by PFMA, divided into Aggregate Abundance-based Management (AABM) and Individual Stock-based Management (ISBM) groupings.

**Note:**

As of March 2022, catch and effort estimates for the creel sub-areas within the management corridor along the west coast of Vancouver Island (i.e. 1 nm seaward from the surfline, from Barkley to Quatsino) are included as part of the associated offshore PFMA, with the exception of Chinook AABM/ISBM catch estimates (Table 6) as per the Pacific Salmon Treaty.

During overflights in PFMA's 24, 124, 25, and 125, Five Nations vessels are indistinguishable from sport vessels. Current in-season estimates are not adjusted to remove Five Nations effort.

## **Contacts:**

For additional information on the South Coast Creel Survey Programs, please contact:

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#### **Correct citation for this publication:**

Fisheries and Oceans Canada. 2025. South Coast Assessment Bulletin, July 2025 Creel Survey Update, Recreational Fishery South Coast Tidal Waters: 8pp.

**Table 1: Creel survey statistics (number of interviews and flights) and preliminary effort estimates (number of boat trips) by Pacific Fishery Management Area, July 2025.**

Pacific Fishery Management Area (PFMA)	Number of Creel Interviews	Number of Effort Count Flights <sup>1</sup>	Effort			
			Estimate	%SE <sup>2</sup>	Year to date <sup>3</sup>	Year to date 5-yr avg
11	38	7	445	15%	842	884
111	65	6	397	43%	696	476
12	247	7	2239	20%	2521	3125
13	392	10	8941	4%	11688	9301
14	358	10	8321	7%	12605	7339
15	136	10	2353	10%	3849	3560
16	95	10	4038	14%	5986	4676
17	216	10	9318	13%	12494	4524
18	42	10	1444	10%	2610	1859
19	117	10	1046	14%	2854	2863
20	530	14	4854	17%	7259	7406
21	50	9	172	62%	396	394
121	137	10	819	20%	1056	1029
23	722	9	7575	6%	13335	9941
123	255	10	2159	10%	2936	2270
24	57	9	469	12%	741	596
124	202	9	1518	22%	2177	1377
25	248	9	3649	13%	4462	4369
125	80	8	1588	14%	2528	2135
26	Based on Logbooks	7	1375	0%	1375	1700
126	Based on Logbooks	7	661	0%	661	1168
27	266	7	1280	9%	2507	2107
127	158	7	876	13%	1186	1079
28	88	10	1861	10%	3197	1703
29	93	10	4434	9%	7478	3250
Total <sup>4</sup>	4622		71832	3%	107439	79131

<sup>1</sup> The number of flights where weather conditions allowed effort counts.

<sup>2</sup> %SE is a measure of uncertainty: one Standard Error as a percentage of the estimate.

<sup>3</sup> Cumulative effort (from June 2025) to date summed across periods where surveys are active.

<sup>4</sup> Individual flights cover multiple PFMAs, so an additive total is not appropriate.

*Table 2: Preliminary recreational kept catch estimates (number of fish) for key salmon species by Pacific Fishery Management Area (PFMA), July 2025. Percent standard error (%SE; one standard error as a percentage of the estimate), a measure of uncertainty, is indicated for estimates from PFMA's where they are calculated in-season.*

Pacific Fishery Management Area (PFMA)	Chinook				Coho				Sockeye			
	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>
11	1480	17%	2532	2100	520	27%	550	489				
111	1627	35%	3033	1436	181	60%	205	136				
12	1411	19%	1411	1476	1354	23%	1355	1873				
13	6114	8%	7161	7574	7472	8%	11403	3798				
14	5632	9%	5643	5088	13878	9%	22021	3246				
15	946	14%	2862	2953	1941	14%	2069	683				
16	1340	21%	1398	2038	2794	17%	3086	856				
17	3730	30%	3778	1166	9641	22%	15068	1914				
18					243	46%	356	16				
19												
20	1882	18%	2685	1328	1525	26%	1899	4749				
21	692	47%	1953	1082								
121	1457	14%	1457	1059	1716	22%	1741	1188				
23	3975	10%	8341	7149	841	20%	2037	3070	11790	10%	20769	19326
123	2780	14%	3471	4055	1190	37%	1245	1411				
24	679	22%	1028	450	227	21%	380	455				
124	4288	23%	4513	2042	584	32%	588	319				
25	5328	11%	7216	5620	1464	15%	1961	1602				
125	1136	20%	2453	2785	208	46%	400	1174				
26	2697		2697	3029	1792		1792	591				
126	359		359	268								
27	2062	9%	4089	2448	1384	11%	1937	1786				
127	1878	18%	1993	1028	224	32%	224	262				
28					1485	23%	3190	587				
29	1025	25%	1066	236	4323	16%	8378	2302				
Kept Total <sup>2</sup>	52518	4%	71139	56410	54987	5%	81885	32507	11790	10%	20769	19326

<sup>1</sup>Cumulative kept catch (from June 2025) to date summed across periods where surveys are active.

<sup>2</sup>Including only those areas with in-season estimates this month.

**Table 3: Preliminary recreational released catch estimates (number of fish) for key salmon species by Pacific Fishery Management Area (PFMA), July 2025. Percent standard error (%SE; one standard error as a percentage of the estimate), a measure of uncertainty, is indicated for estimates from PFMAs where they are calculated in-season.**

Pacific Fishery Management Area (PFMA)	Chinook				Coho				Sockeye			
	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>	Estimate	%SE	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>1</sup>
11	605	33%	1058	972	93		93	108				
111	318	69%	475	413	103	91%	103	10				
12	3069	25%	3301	4844	773	26%	791	1974				
13	15452	7%	21586	22065	17462	9%	25611	12654	58	92%	78	24
14	13128	12%	19681	18974	26088	10%	43341	9196	21	76%	21	0
15	4778	15%	12569	9099	6014	13%	6497	2373				
16	7920	17%	9856	6414	9056	17%	11440	3210				
17	17063	26%	22217	11099	21448	17%	31762	5874	14	91%	14	
18	1828	21%	3386	820	891	52%	1254	112	13	101%	13	
19	772	24%	1502	680	26	49%	48	119				
20	14875	18%	18417	10478	5261	28%	6208	13535	133	72%	133	93
21	144	139%	678	204	90	119%	119	18	2	138%	2	0
121	502	18%	502	221	2564	22%	2600	815	5	103%	5	1
23	10257	12%	20823	23787	211	35%	885	1535	398	24%	1111	1687
123	2619	26%	3389	3978	3038	41%	3127	3480	0		0	1
24	222	30%	436	247	141	48%	172	111				
124	3394	41%	3436	1023	1950	55%	1956	600	41	99%	41	10
25	3243	15%	5170	7236	248	36%	519	875				
125	488	40%	1879	3117	545	96%	719	672				
26	765		765	737	423		423	99				
126	59		59	89	35		35	68				
27	806	22%	1653	1861	1273	18%	1516	1119				
127	305	33%	318	296	1335	29%	1335	461				
28	2377	20%	4790	1337	3655	20%	8070	1019	28	73%	28	1
29	6938	14%	12446	4683	13969	15%	24641	4647	47	63%	47	10
Released Total <sup>2</sup>	111927	6%	170392	134674	116692	5%	173265	64684	760	21%	1493	1827

<sup>1</sup>Cumulative released catch (from June 2025) to date summed across periods where surveys are active.

<sup>2</sup>Including only those areas with in-season estimates this month.

*Table 4: Preliminary recreational kept catch estimates (number of fish) for key groundfish species by Pacific Fishery Management Area (PFMA), July 2025. Percent standard error (%SE; one standard error as a percentage of the estimate), a measure of uncertainty, is indicated for estimates from PFMA's where they are calculated in-season.*

Pacific Fishery Management Area (PFMA)	Halibut				Lingcod				Rockfishes <sup>1</sup>			
	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>2</sup>	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>2</sup>	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>2</sup>
11	135	38%	358	526	396	36%	772	981	611	43%	1430	1289
111	186	50%	407	319	379	70%	649	287	385	50%	975	864
12	330	37%	386	622	394	37%	526	424	725	26%	898	1036
13	0		0	25	1727	19%	2001	1565	1457	20%	1886	969
14	50	54%	72	3	654	45%	796	300	1537	19%	1643	479
15	0		0	9	292	30%	539	400	325	22%	481	228
16	0		0	18	300	34%	324	742	314	41%	547	948
17	0		0	0	2607	57%	2947	515	754	31%	908	705
18	0		0	0	333	29%	515	259	243	32%	464	651
19	48	56%	214	433	76	44%	329	204	224	29%	701	954
20	9	105%	143	180	761	27%	873	730	1657	16%	2326	2020
21	8	120%	37	50	205	57%	263	77	430	48%	580	174
121	1881	21%	2532	3049	803	27%	884	312	462	23%	531	562
23	16	90%	28	83	696	37%	1257	766	1402	25%	2515	1451
123	1492	25%	1974	2731	1348	21%	1970	737	1186	17%	1661	1222
24	4	108%	6	22	0		15	83	178	59%	296	260
124	520	40%	991	1301	2543	25%	2681	1199	1094	18%	1302	845
25	63	47%	108	197	823	34%	1099	604	992	25%	1104	1076
125	322	40%	645	712	3416	16%	5059	3196	2973	28%	3535	1942
26	37		37	132	277		277	960	869		869	1099
126	296		296	1469	1455		1455	2420	467		467	1311
27	156	25%	394	331	566	18%	1288	1294	1196	13%	1900	1261
127	435	22%	603	1110	3090	16%	4263	3067	1469	18%	1914	1463
28	0		0	2	0		0	7	0		0	10
29	0		0	1	461	32%	552	361	285	46%	328	514
Kept Total <sup>3</sup>	5988	11%	9231	13325	23602	9%	31334	21490	21235	6%	29261	23333

<sup>1</sup> All rockfishes including those not identified to species.

<sup>2</sup> Cumulative kept catch (from June 2025) to date summed across periods where surveys are active.

<sup>3</sup> Including only those areas with in-season estimates this month.

*Table 5: Preliminary recreational released catch estimates (number of fish) for key groundfish species by Pacific Fishery Management Area (PFMA), July 2025. Percent standard error (%SE; one standard error as a percentage of the estimate), a measure of uncertainty, is indicated for estimates from PFMA's where they are calculated in-season.*

Pacific Fishery Management Area (PFMA)	Halibut				Lingcod				Rockfishes <sup>1</sup>			
	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>1</sup>	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>2</sup>	Estimate	%SE	Year to date <sup>2</sup>	Year to date 5-yr. average <sup>1</sup>
11	6		21	88	139	42%	294	377	212	50%	516	988
111	129	82%	130	38	61	71%	171	307	40	111%	277	489
12	61	61%	78	102	81	62%	139	424	1425	29%	1754	2364
13	0		0	19	3751	19%	4669	4092	786	25%	1247	2380
14	25	81%	25	1	432	38%	847	925	893	26%	1297	1569
15	0		0	3	737	39%	950	1260	831	56%	1341	1203
16	0		0	0	1154	28%	1443	1325	863	28%	1560	2180
17	0		0	10	1179	42%	1982	989	881	35%	1312	1295
18	0		0	16	602	58%	1191	911	201	34%	1262	939
19	0		95	51	168	38%	952	2364	179	34%	1378	1423
20	17	60%	129	36	788	27%	1507	1734	1194	24%	2134	2083
21	0		0	4	31	101%	84	36	202	145%	242	75
121	358	36%	590	377	137	40%	162	81	61	46%	99	155
23	15	105%	34	17	511	27%	1063	1091	1620	27%	2614	1602
123	534	66%	860	414	1059	23%	1952	873	518	30%	1116	611
24	4	108%	6	0	0		0	34	22	60%	42	429
124	122	45%	156	249	580	32%	587	367	575	26%	679	380
25	0		15	20	190	41%	339	477	1248	23%	1634	942
125	58	69%	58	131	1007	38%	1594	1428	2531	23%	3066	1766
26	12		12	18	46		46	47	96		96	433
126	164		164	286	101		101	106	181		181	1627
27	36	46%	74	80	367	40%	767	460	1120	24%	2195	1027
127	219	29%	321	233	653	21%	928	665	1552	31%	1981	1440
28	101	80%	101	0	58	72%	58	26	0		9	77
29	0		0	2	375	42%	690	467	172	63%	293	405
Released Total <sup>3</sup>	1861	25%	2869	2195	14207	9%	22516	20866	17403	8%	28325	27882

<sup>1</sup> All rockfishes including those not identified to species.

<sup>2</sup> Cumulative released catch (from June 2025) to date summed across periods where surveys are active.

<sup>3</sup> Including only those areas with in-season estimates this month.

*Table 6: Preliminary recreational kept Chinook catch estimates (number of fish) by Pacific Fishery Management Area (PFMA), July 2025, divided into Aggregate Abundance-based Management (AABM) and Individual Stock-based Management (ISBM) groupings.*

Area	Region	AABM			ISBM		
		Estimate	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>2</sup>	Estimate	Year to date <sup>1</sup>	Year to date 5-yr. average <sup>2</sup>
121	Swiftsure Bank	1457	1457	1050	0	0	0
123	Offshore Barkley	2780	3471	4050	0	0	0
124	Offshore Clayoquot	4288	4513	2050	0	0	0
125	Offshore Nootka	128	1445	1400	1008	1008	1400
126	Offshore Kyuquot	284	284	400	0	0	0
127	Offshore Quatsino	813	928	1050	1064	1064	150
20 (West)	Juan de Fuca	0	0	0	714	714	800
21	Nitinat	692	1953	1100	0	0	0
23-1,2	Alberni Inlet	0	0	150	0	0	0
23-3 to 11	Barkley Sound	3975	8306	7100	0	0	0
24	Clayoquot Sound	679	1028	450	0	0	0
25	Nootka Snd. / Esperanza Inlet	0	1888	1350	5328	5328	4250
26	Kyuquot Sound	0	0	1200	2697	2697	2050
27	Quatsino Sound	0	2026	1100	2062	2062	1350
Total		15096	27299	22450	12873	12873	10000

<sup>1</sup>Cumulative kept catch (from June 2025) to date summed across periods where surveys are active.

<sup>2</sup>Cumulative kept catch 5-year averages have been rounded to the nearest 50 fish.