

**ADF&G Informational Handout for  
Charter Halibut Committee Meeting  
October 20, 2023**

Table 1. Preliminary charter halibut harvest estimates for Areas 2C and 3A for 2023.

Area	Mean wt (lb)	Logbook Harvest (no. fish)	Yield (lb)	Release Mortality (lb)	Total Removals (lb)	Allocation (lb)	Overage (lb)	Overage %
2C	9.41	83,605	786,438	26,338	812,776	800,000	12,776	1.6%
3A	10.09	153,337	1,546,445	9,219	1,555,664	1,890,000	-334,336	-17.7%

Table 2. Comparison of forecast (Dec 2022 analysis) and preliminary estimates (Oct 2023).

Area	Component	Forecast Dec 2022	Preliminary Oct 2023
2C	Harvest (no. fish)	73,736	83,605
	Average wt (lb)	10.14	9.41
	Yield (Mlb)	0.748	0.786
	Release mortality (Mlb)	0.048	0.026
	Total removals (Mlb)	0.796	0.813
3A	Harvest (no. fish)	156,257	153,337
	Average wt (lb)	11.88	10.09
	Yield (Mlb)	1.856	1.546
	Release mortality (Mlb)	0.015	0.009
	Total removals (Mlb)	1.871	1.556

Table 3. Comparison of 2022 preliminary (Oct 2022) and final (Oct 2023) estimates.

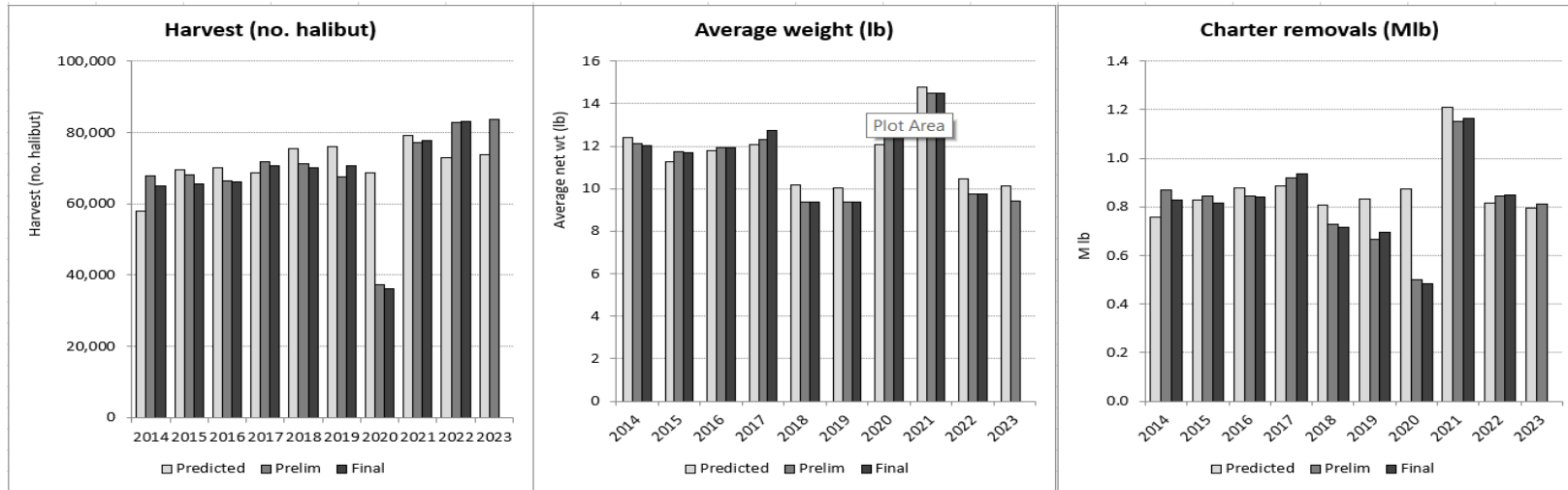
Area	Component	Preliminary	Final	Final Relative to Preliminary
2C	Harvest (no. fish)	82,888	83,136	0.3%
	Average wt (lb)	9.74	9.74	0.0%
	Yield (Mlb)	0.807	0.810	0.3%
	rel mort (Mlb)	0.037	0.039	5.6%
	Total removals (Mlb)	0.844	0.848	0.5%
3A	Harvest (no. fish)	167,090	169,592	1.5%
	Average wt (lb)	10.53	10.18	-3.3%
	Yield (Mlb)	1.759	1.727	-1.9%
	rel mort (Mlb)	0.013	0.014	5.9%
	Total removals (Mlb)	1.772	1.741	-1.8%

Table 4. Performance of charter management measures recommended annually by the North Pacific Fishery Management Council since 2014 (2023 preliminary estimates in bold italics).

Area	Year	Management measure	MgmtType	Allocation	Removals <sup>a</sup>	Overage	% Overage
2C	2014	One fish, U44-O76 rev. slot	CSP	0.761	0.827	0.066	9%
	2015	One fish, U42-O80 rev slot	CSP	0.851	0.814	-0.037	-4%
	2016	One fish, U43-O80 rev slot	CSP	0.906	0.839	-0.067	-7%
	2017	One fish, U44-O80 rev slot	CSP	0.915	0.941	0.026	3%
	2018	One fish, U38-O80 rev slot	CSP	0.810	0.716	-0.094	-12%
	2019	One fish, U38-O80 rev slot	CSP	0.820	0.697	-0.123	-15%
	2020	One fish, U40-O80 rev slot thru 6/14, U45-O80 after 6/14	CSP	0.780	0.483	-0.297	-38%
	2021	One fish, U50-O72 rev slot	CSP	0.810	1.163	0.353	44%
	2022	One fish, U40-O80 rev slot	CSP	0.820	0.848	0.028	3.4%
	2023	One fish, U40-O80 rev slot, Mondays closed starting 7/24	CSP	0.800	<b>0.813</b>	<b>0.013</b>	<b>2%</b>
	3A	2014	Two fish, one ≤ 29", one trip/day with halibut harvest.	CSP	1.782	2.066	0.284
2015		Two fish, one ≤ 29", Thursday closed Jun 15-Aug 31, annual limit 5 halibut, one trip/day with halibut harvest.	CSP	1.890	2.094	0.204	11%
2016		Two fish, one ≤ 28", Wednesday closed all year, annual limit 4 halibut, one trip/day with halibut harvest.	CSP	1.814	2.021	0.207	11%
2017		Two fish, one ≤ 28", Wednesday closed all year, three Tuesdays closed, annual limit 4 halibut, one trip/day with halibut harvest.	CSP	1.890	2.089	0.199	11%
2018		Two fish, one ≤ 28", Wednesday closed all year, six Tuesdays closed, annual limit 4 halibut, one trip/day with halibut harvest.	CSP	1.790	1.886	0.096	5%
2019		Two fish, one ≤ 28", Wednesday closed all year, five Tuesdays closed, annual limit 4 halibut, one trip/day with halibut harvest.	CSP	1.890	2.054	0.164	9%
2020		Two fish (one ≤ 26" thru 6/14, ≤ 32" after 6/14), Tuesday and Wednesday closed thru 6/14, all days open after 6/14, annual limit 4 halibut thru 6/14, no annual limit after 6/14, one trip/day with halibut harvest.	CSP	1.710	1.567	-0.143	-8%
2021		Two fish, one ≤ 32", Wednesday closed all year, one trip/day with halibut harvest.	CSP	1.950	2.455	0.505	26%
2022		Two fish, one ≤ 28", Wednesday closed all year, two Tuesdays closed, one trip/day with halibut harvest.	CSP	2.110	1.741	-0.369	-17%
2023		Two fish, one ≤ 28", Wednesday closed all year, nine Tuesdays closed, one trip/day with halibut harvest.	CSP	1.890	<b>1.556</b>	<b>-0.334</b>	<b>-18%</b>
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<sup>a</sup> - 2023 removal estimates are preliminary

### Area 2C



### Area 3A

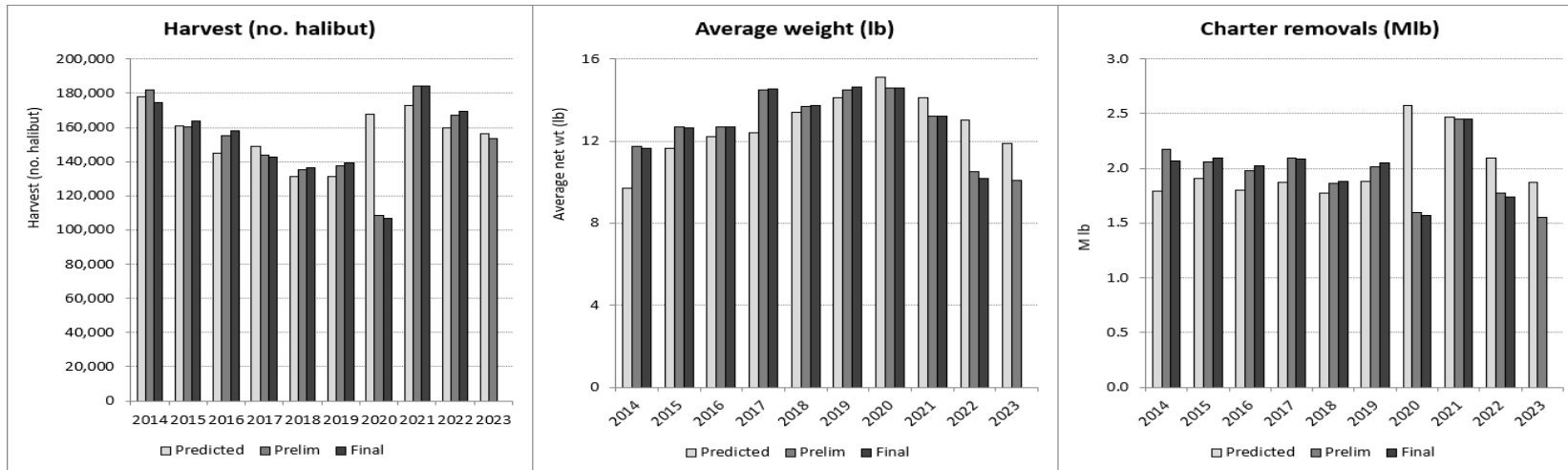


Figure 4. Comparison of predictions (prior to each season), preliminary estimates (based on partial-year logbook data), and final estimates of harvest, average weight, and total charter removals, Areas 2C and 3A, 2014-2023.