Attachment 2 -- Inseason Management Report

Catch during 2023 is through March 25, 2023 and is compared to catch during 2022 through March 26, 2022. All catch amounts are in metric tons. Additional information is available from daily catch reports and information bulletins.

Bering Sea and Aleutian Islands

Bering Sea Pollock

The 2023 Bering Sea pollock TAC is 1,300,000 mt compared to 1,111,000 mt in 2022. For 2023, NMFS reallocated 12,600 mt of Aleut Corporation and 1,900 mt of CDQ projected unharvested AI pollock TAC from the Aleutian Islands to the Bering Sea. Over the next few weeks, fishing is finishing for the A season. The 2023 catch is about 56,000 mt higher relative to the same time in 2022 at 451,569 mt.

Bering Sea	2023 A season allocation	2023 A season catch	Percent taken
Inshore	254,835	210,656	83%
CP	203,868	190,908	94%
Mothership	50,967	47,406	93%
CDQ^1	59,355	58,945	99%
Total	569,025	507,915	89%

Salmon in the Bering Sea Pollock Fisheries

The Chinook salmon PSC limit is 45,000 Chinook salmon in 2023, and allocated to each sector as specified in 50 CFR 679.21(f)(3)(iii)(A). In 2023 relative to 2022, the total Chinook and non-Chinook PSC and rates are higher.

Species	Chinook				Non-Chinook				
Year	2023		2022		2	023	2022		
Amount	#	Rate ¹	#	Rate ¹	#	Rate ¹	#	Rate ¹	
CDQ	1,151	0.019	392	0.008	72	0.001	4	0.000	
AFA	9,085	0.020	4,429	0.011	394	0.001	56	0.000	
Total	10,236	0.020	4,821	0.011	466	0.001	60	0.000	

¹Rate is total salmon per groundfish in the pollock target.

For 2023, the maximum species specific catch recommended in the Western Aleutian Islands is 61 mt. All sectors are requested to avoid blackspotted/rougheye rockfish. A <u>weekly report</u> is available to monitor total catch of blackspotted/rougheye rockfish in the Western Aleutian Islands.

BSAI Pacific cod by Sector

The 2023 Pacific cod TAC is 127,409 mt in the Bering Sea and 8,425 mt in the Aleutian Islands compared to the 2022 Bering Sea TAC of 136,466 mt and Aleutian Islands TAC of 13,796 mt.

	2023				2022				
BSAI Sector	A season allocation ¹	Catch Mar 25	A season closed	# of vessels Mar 25	A season allocation ¹	Catch Mar 26	A season closed	# of vessels Mar 26	
CDQ	8,721	4,310	n/a	28	9,647	2,879	n/a	26	
Hook-and-line CP	29,923	21,903	n/a	17	33,164	19,802	n/a	15	
Pot CP	922	834	Mar 22	<3	1,021	1,065	Mar 15	3	
Pot $CV \ge 60$ ft	5,161	5,087	Jan 12	22	5,720	6,959	Jan 23	27	
Hook-and-line CV >= 60 ft	123	0	n/a	0	136	0	n/a	0	
Hook-and-line/Pot CVs < 60 ft	3,360	3,336	Jan 16	20	3,746	4,007	Jan 26	20	
Jig	69	0	n/a	0	52	0	n/a	0	
Trawl CV	19,837	17,895	n/a	84	21,944	19,955	Mar 30	90	
AFA CP	2,092	1,307	Jan 20	15	2,315	1,792	Jan 20	15	
Amendment 80 CP	12,191	6,390	n/a	16	13,485	7,638	n/a	18	
Total	82,399	61,061		202	91,230	64,098		214	

¹In 2023, NMFS reallocated 950 mt, and in 2022 NMFS reallocated 1,075 mt from the A season jig allocation to the hook-and-line or pot gear less than 60 ft length annual allocation.

Pacific cod directed fishing - trawl CVs

The fleet finished their voluntary catch share for the A season. The B season opened for 24 hours from noon, Alaska local time (A.l.t.), April 1, 2023 to noon, A.l.t., April 2, 2023.

In 2023 relative to 2022, all BSAI flatfish catch is lower except for arrowtooth flounder.

		2023		2022			
Species	Catch	TAC	% Taken	Catch	TAC	% Taken	
Alaska plaice	2,976	17,500	17%	3,798	29,221	13%	
Arrowtooth flounder	491	15,000	3%	207	20,000	1%	
Flathead sole	3,967	35,500	11%	6,834	35,500	19%	
Greenland turbot	3	3,960	0%	9	6,572	0%	
Kamchatka flounder	19	7,579	0%	54	9,214	1%	
Other flatfish	657	4,500	15%	778	10,000	8%	
Rock sole	8,771	66,000	13%	9,137	66,000	14%	
Yellowfin sole	28,284	230,000	12%	46,298	250,000	19%	
Total	45,168	380,039	12%	67,115	426,507	16%	

Note: Directed fishing for Arrowtooth flounder, Kamchatka flounder, and Greenland turbot opens at noon, May 1.

BSAI Atka mackerel, Pacific ocean perch (POP) includes CDQ, and Trawl Sablefish

The catch of Atka mackerel is higher in 2023 than in 2022, and the catch of POP and sablefish are higher in 2022 than in 2023.

Species		2023		2022			
	Catch	TAC	% Taken	Catch	TAC	% Taken	
Atka mackerel	13,201	69,282	19%	8,354	66,418	13%	
Pacific ocean perch	909	37,703	2%	1,315	35,385	4%	
Non-CDQ Sablefish - Trawl	25	5,192	0%	94	3,610	3%	

Gulf of Alaska

Pacific cod

In 2023, NMFS closed directed fishing for the A season for some sectors with allocations that are necessary to support incidental catch:

Western GOA – Hook-and-line CV, Trawl CP Central GOA – Trawl CV, Trawl CP

		202	3		2022				
Sector	A season allocation	Catch Mar 25	A season closed	# of vessels Mar 25	A season allocation	Catch Mar 26	A season closed	# of vessels Mar 26	
Hook-and-line CP	555	409	n/a	3	732	721	Mar 23	3	
Hook-and-line CV	36	0	Jan 1	0	47	0	Jan 1	0	
Jig	78	80	Mar 11	13	146	0	n/a	0	
Pot CV/CP	1,009	1,000	Feb 1	10	1,330	1,360	Feb 11	15	
Trawl CV	1,607	1,326	Mar 4	13	2,118	1,915	Apr 6	24	
Trawl CP	46	0	Jan 20	0	60	0	Jan 20	0	
Total	3,331	2,816		39	4,433	3,996		42	

Pacific cod - Central GOA

		202	.3		2022				
Sector	A season allocation	Catch Mar 25	A season closed	# of vessels Mar 25	A season allocation	Catch Mar 26	A season closed	# of vessels Mar 26	
Hook-and-line CP	452	336	n/a	<3	602	591	Mar 25	<3	
Hook-and-line CV <50 ft	1,026	1,016	Feb 28	23	1,366	1,389	Mar 15	27	
Hook-and-line CV >=50 ft	618	517	Mar 17	7	823	675	Mar 30	9	
Jig	67	2	n/a	<3	89	0	n/a	0	
Pot CV/CP	1,963	2,121	Feb 26	24	2,615	2,903	Feb 16	21	
Trawl CV	2,785	1,251	Jan 20	38	3,710	1,994	Jan 20	37	
Trawl CP	221	0	Jan 20	0	294	0	Jan 20	0	
Total	7,132	5,243		96	9,499	7,552		95	

For Area 610 A season, NMFS closed directed fishing January 20, 2023 because the TAC does not support directed fishing. The pollock fleet voluntarily waited to fish pollock in Area 620 from January 20 to February 4 and in Area 630 from January 20 to February 14. In Area 620, catch increased to over 12,000 mt/week the 2nd week of March. In Area 630, the fleet joined a voluntary catch agreement, and fishing mostly started after March 29, 2023. In Area 640, most of the catch was the last week of March and first week of April.

2023 A season	610	620	630	640
A season allocation	1,685	58,039	9,121	7,523 (annual)
A season catch	68	57,051	2,948	3,719
A season closure	January 20	March 20	n/a	March 29

Chinook Salmon PSC Limits in the GOA

Total 2023 total Chinook salmon PSC and rate is higher relative to 2022.

Chinook Salmon	2023 Limit	2023 PSC (Rate ¹)	2022 PSC (Rate ¹)
Total	n/a	4,522	2,886
Western GOA pollock	6,684	0	0
Central GOA pollock	18,316	3,452 (0.05)	2,886 (0.05)
Western/Central trawl CV ²	3,060	1,070 (0.71)	0
Central Rockfish Program CV	1,200	0	0
Western/Central trawl C/P ²	4,080	0	0

Rate is number of salmon per metric tons of groundfish.

²The limit include the incentive buffer for 2023 and 2022 Western/Central trawl C/P limit (480 Chinook) and 2022 Western/Central trawl CV (360 Chinook).

Halibut PSC

In 2023 relative to 2022, the total halibut PSC and rate is lower and the total groundfish is higher in the BSAI, and the total halibut PSC is slightly higher and the total groundfish is higher in the GOA. The decrease in halibut PSC in the BSAI is mostly from the Amendment 80 yellowfin sole target and the BSAI trawl limited access sector pollock target.

		2023		2022			
Area, Gear, and Sector	Halibut mortality	Groundfish	Rate	Halibut mortality	Groundfish	Rate	
BSAI Total	784	644,211	0.12%	989	603,534	0.16%	
Amendment 80	533	71,940	0.74%	644	86,016	0.75%	
BSAI trawl limited access	179	474,099	0.04%	282	432,728	0.07%	
Non-trawl Pacific cod	34	31,006	0.11%	27	27,257	0.10%	
Non-trawl Other	0	0		0	0		
CDQ	39	67,166	0.06%	36	57,533	0.06%	
GOA Total	56	70,016	0.08%	58	57,533	0.10%	
Trawl, Deep-water	0	0	0	0	0	0	
Trawl, Shallow-water	24	67,128	0.04%	33	56,429	0.06%	
Hook-and-line	32	2,888	1.11%	25	4,031	0.62%	