

Table 1. Final Plan Team recommended OFL, ABC, and TAC for Groundfish in the Bering Sea/Aleutian Islands (metric tons) for 2021-2022.

11/23/2020

Species	Area	2020		TAC	Catch as of 11/7/2020	Final 2021			Final 2022		
		OFL	ABC			OFL	ABC	TAC	OFL	ABC	TAC
Pollock	EBS	4,085,000	2,043,000	1,425,000	1,364,949	2,594,000	1,626,000		2,366,000	1,484,000	
	AI	66,973	55,120	19,000	2,971	61,856	51,241		61,308	50,789	
	Bogoslof	183,080	137,310	75	8	113,479	85,109		113,479	85,109	
Pacific cod	BS	191,386	155,873	141,799	136,185	112,851	94,552		108,662	90,665	
	AI	27,400	20,600	13,796	5,321	27,400	20,600		27,400	20,600	
Sablefish	AK					60,426	22,237		70,710	29,309	
	BSAI	50,481	n/a	n/a	n/a						
	BS	n/a	2,174	1,861	5,184						
	AI	n/a	2,952	2,039	1,123						
Yellowfin sole	BSAI	287,307	260,918	150,700	128,320	341,571	313,477		374,982	344,140	
Greenland turbot	BSAI	11,319	9,625	5,300	2,312	8,568	7,326		7,181	6,139	
	BS	n/a	8,403	5,125	1,639		6,175			5,175	
	AI	n/a	1,222	175	673		1,150			964	
Arrowtooth flounder	BSAI	84,057	71,618	10,000	10,265	90,873	77,349		94,368	80,323	
Kamchatka flounder	BSAI	11,495	9,708	6,800	7,279	10,630	8,982		10,843	9,163	
Northern rock sole	BSAI	157,300	153,300	47,100	25,762	145,180	140,306		213,783	206,605	
Flathead sole	BSAI	82,810	68,134	19,500	9,001	75,863	62,567		77,763	64,119	
Alaska plaice	BSAI	37,600	31,600	17,000	19,954	37,924	31,657		36,928	30,815	
Other flatfish	BSAI	21,824	16,368	4,000	4,113	22,919	17,189		22,919	17,189	
Pacific Ocean perch	BSAI	58,956	48,846	42,875	36,303	44,376	37,173		42,384	35,503	
	BS	n/a	14,168	14,168	8,895		10,782			10,298	
	EAI	n/a	11,063	10,613	9,557		8,419			8,041	
	CAI	n/a	8,144	8,094	7,966		6,198			5,919	
	WAI	n/a	15,471	10,000	9,885		11,774			11,245	
Northern rockfish	BSAI	19,751	16,243	10,000	8,362	18,917	15,557		18,221	14,984	
Blackspotted/Rougheye Rockfish	BSAI	861	708	349	458	576	482		595	500	
	EBS/EAI	n/a	444	85	125	n/a	50		n/a	324	
	CAI/WAI	n/a	264	264	333	n/a	432		n/a	176	
Shortraker rockfish	BSAI	722	541	375	214	722	541		722	541	
Other rockfish	BSAI	1,793	1,344	1,088	996	1,751	1,313		1,751	1,313	
	BS	n/a	956	700	293		919			919	
	AI	n/a	388	388	703		394			394	
Atka mackerel	BSAI	81,200	70,100	59,305	57,506	85,580	73,590		79,660	68,220	
	EAI/BS	n/a	24,535	24,535	22,926		25,760			23,880	
	CAI	n/a	14,721	14,721	14,588		15,450			14,330	
	WAI	n/a	30,844	20,049	19,992		32,380			30,010	
Skates	BSAI	49,792	41,543	16,313	17,221	49,297	41,257		47,372	39,598	
Sculpins	BSAI	67,817	50,863	5,300	4,805	N/A	N/A		N/A	N/A	
Sharks	BSAI	689	517	150	179	689	517		689	517	
Octopuses	BSAI	4,769	3,576	275	682	4,769	3,576		4,769	3,576	
Total	BSAI	5,584,382	3,272,581	2,000,000	1,849,473	3,910,217	2,732,597		3,782,489	2,683,717	

Sources: 2020 OFLs and ABCs are from harvest specifications adopted by the Council in December 2019; 2020 catches through November 7, 2020 from AKR Catch Accounting.

TABLE 7—PROPOSED 2021 AND 2022 ABC SURPLUS, ABC RESERVES, COMMUNITY DEVELOPMENT QUOTA (CDQ) ABC RESERVES, AND AMENDMENT 80 ABC RESERVES IN THE BSAI FOR FLATHEAD SOLE, ROCK SOLE, AND YELLOWFIN SOLE

[Amounts are in metric tons]			
Sector	Flathead sole	Rock sole	Yellowfin sole
ABC	71,079	245,400	261,497
TAC	24,000	49,000	168,900
ABC surplus	47,079	196,400	92,597
ABC reserve	47,079	196,400	92,597
CDQ ABC reserve	5,037	21,015	9,908
Amendment 80 ABC reserve	42,042	175,385	82,689

TABLE 8—PROPOSED 2021 AND 2022 APPORTIONMENT OF PROHIBITED SPECIES CATCH ALLOWANCES TO NON-TRAWL GEAR, THE CDQ PROGRAM, AMENDMENT 80, AND THE BSAI TRAWL LIMITED ACCESS SECTORS

PSC species and area ¹	Total PSC	Non-trawl PSC	CDQ PSQ reserve ²	Trawl PSC remaining after CDQ PSQ	Amendment 80 sector ³	BSAI trawl limited access sector	BSAI PSC limits not allocated ²
Halibut mortality (mt) BSAI	3,515	710	315	n/a	1,745	745	n/a
Herring (mt) BSAI	2,723	n/a	n/a	n/a	n/a	n/a	n/a
Red king crab (animals) Zone 1	97,000	n/a	10,379	86,621	43,293	26,489	16,839
<i>C. opilio</i> (animals) COBLZ	7,191,840	n/a	769,527	6,422,313	3,156,567	2,064,131	1,201,615
<i>C. bairdi</i> crab (animals) Zone 1	980,000	n/a	104,860	875,140	368,521	411,228	95,390
<i>C. bairdi</i> crab (animals) Zone 2	2,970,000	n/a	317,790	2,652,210	627,778	1,241,500	782,932

¹ Refer to § 679.2 for definitions of zones.

² The PSQ reserve for crab species is 10.7 percent of each crab PSC limit.

³ The Amendment 80 program reduced apportionment of the trawl PSC limits for crab below the total PSC limit. These reductions are not apportioned to other gear types or sectors.

TABLE 9-PROPOSED 2021 AND 2022 HERRING AND RED KING CRAB SAVINGS SUBAREA PROHIBITED SPECIES CATCH ALLOWANCES FOR ALL TRAWL SECTORS

Fishery categories	Herring (mt) BSAI	Red king crab (animals) Zone 1
Yellowfin sole	118	n/a
Rock sole/flathead sole/other flatfish ¹	58	n/a
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	8	n/a
Rockfish	8	n/a
Pacific cod	14	n/a
Midwater trawl pollock	2,472	n/a
Pollock/Atka mackerel/other species ^{2,3}	45	n/a
Red king crab savings subarea non-pelagic trawl gear ⁴	n/a	24,250
Total trawl PSC	2,723	97,000

¹“Other flatfish” for PSC monitoring includes all flatfish species, except for halibut (a prohibited species), Alaska plaice, arrowtooth flounder, flathead sole, Greenland turbot, Kamchatka flounder, rock sole, and yellowfin sole.

²Pollock other than midwater trawl pollock, Atka mackerel, and “other species” fishery category.

³“Other species” for PSC monitoring includes skates, sharks, and octopuses.

⁴In October 2019, the Council recommended that the red king crab bycatch limit for non-pelagic trawl fisheries within the RKCSS be limited to 25 percent of the red king crab PSC allowance (see § 679.21(e)(3)(ii)(B)(2)).

Note: Species apportionments may not total precisely due to rounding.

TABLE 10–PROPOSED 2021 AND 2022 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI TRAWL LIMITED ACCESS SECTOR

BSAI trawl limited access sector fisheries	Prohibited species and area ¹				
	Halibut mortality (mt) BSAI	Red king crab (animals) Zone 1	<i>C. opilio</i> (animals) COBLZ	<i>C. bairdi</i> (animals)	
				Zone 1	Zone 2
Yellowfin sole	150	23,338	1,945,831	346,228	1,185,500
Rock sole/flathead sole/other flatfish ²	-	-	-	-	-
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	-	-	-	-	-
Rockfish April 15-December 31	4	-	3,214	-	1,000
Pacific cod	391	2,954	82,940	60,000	49,999
Pollock/Atka mackerel/other species ³	200	197	32,147	5,000	5,000
Total BSAI trawl limited access sector PSC	745	26,489	2,064,131	411,228	1,241,500

¹ Refer to § 679.2 for definitions of areas.

² “Other flatfish” for PSC monitoring includes all flatfish species, except for halibut (a prohibited species), Alaska plaice, arrowtooth flounder, flathead sole, Greenland turbot, Kamchatka flounder, rock sole, and yellowfin sole.

³ “Other species” for PSC monitoring includes skates, sharks, and octopuses.

Note: Species apportionments may not total precisely due to rounding.

TABLE 11–PROPOSED 2021 AND 2022 HALIBUT PROHIBITED SPECIES BYCATCH ALLOWANCES FOR NON-TRAWL FISHERIES

Halibut mortality (mt) BSAI				
Non-trawl fisheries	Seasons	Catcher/processor	Catcher vessel	All Non-Trawl
Pacific cod	Annual Pacific cod	648	13	n/a
	January 1-June 10	388	9	n/a
	June 10-August 15	162	2	n/a
	August 15-December 31	98	2	n/a
Non-Pacific cod non-trawl-Total	May 1-December 31	n/a	n/a	49
Groundfish pot and jig	n/a	n/a	n/a	Exempt
Sablefish hook-and-line	n/a	n/a	n/a	Exempt
Total for all non-trawl PSC	n/a	n/a	n/a	710

TABLE 12–PROPOSED 2021 AND 2022 PACIFIC HALIBUT DISCARD MORTALITY RATES (DMR) FOR THE BSAI

Gear	Sector	Halibut discard mortality rate (percent)
Pelagic trawl	All	100
Non-pelagic trawl	Mothership and catcher/processor	84
Non-pelagic trawl	Catcher vessel	59
Hook-and-line	Catcher vessel	9
Hook-and-line	Catcher/processor	9
Pot	All	32

TABLE 13–BERING SEA NAD ALEUTIAN ISLANDS PACIFIC CODE ABC, GH L, AND MAXIMUM TAC FOR 2021 AND 2022

	Aleutian Islands	Bering Sea
2021		
ABC	20,600	94,552
GHL	6,804	9,455
MaxTAC	13,796	85,052
2022		
ABC	20,600	90,665
GHL	6,804	9,973
MaxTAC	13,796	80,647

¹GHL in the Bering Sea includes 10% of the ABC for the pot gear fishery and an additional 45 tons for the jig gear fishery. GHL in the Aleutians Islands is 39% of ABC, or a maximum of 6,804 t (15,000,000 pounds).

BERING SEA AND ALEUTIAN ISLANDS PACIFIC COD ABC, GHL, AND MAXIMUM TAC FOR
 2021 AND 2022

2021

Federal Area	ABC (mt)	State Area	% ABC	GHL (mt)	MaxTac (mt)
EBS	94,552	Dutch Harbor Pot	10 ¹	9,455	85,051
		Dutch Harbor Jig		45	
AI	20,600	Aleutian Islands	39 ²	6,804 (8,034)	13,976

¹Can increase to 11% of ABC in 2022, maximum GHL is 15% of ABC.

²Maximum GHL is lesser of 39% of ABC or 15,000,000 pounds (6,804 mt). Amount in parentheses is 39% of ABC.

2022

Federal Area	ABC (mt)	State Area	% ABC	GHL (mt)	MaxTac (mt)
EBS	90,665	Dutch Harbor Pot	11 ¹	9,973	80,646
		Dutch Harbor Jig		45	
AI	20,600	Aleutian Islands	39 ²	6,804 (8,034)	13,796

¹Can increase to 12% of ABC in 2023, maximum GHL is 15% of ABC.

²Maximum GHL is lesser of 39% of ABC or 15,000,000 pounds (6,804 mt). Amount in parentheses is 39% of ABC.