

# WESTWARD FLEET COOPERATIVE 2020 ANNUAL REPORT

PRESENTED TO THE NORTH PACIFIC FISHERIES MANAGEMENT  
COUNCIL MARCH 19 2021

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## TABLE OF CONTENTS

	Page
INTRODUCTION AND COOPERATIVE MANAGEMENT	1
2020 WESTWARD FLEET COOPERATIVE MEMBERSHIP	1
IN SEASON MANAGEMENT	2
DIRECTED POLLOCK FISHERY	2
BYCATCH AND BYCATCH MANAGEMENT IN THE DIRECTED POLLOCK FISHERY	2
BERING SEA SIDEBOARD LIMITS, CATCH, AND TRANSFERS	3
GULF OF ALASKA SIDEBOARD LIMITS AND TRANSFERS	3
TABLE 1 - BSAI POLLOCK ALLOCATION BY VESSEL	4
TABLE 2 - BSAI POLLOCK CATCH AND TRANSFERS BY VESSEL	5
TABLE 3 - DELIVERIES MADE TO PROCESSORS OTHER THAN WESTWARD	6
TABLE 4 - POLLOCK AND PSC IN THE BSAI DIRECTED POLLOCK FISHERY	7
TABLE 5 - SALMON BYCATCH AND DIRTY 20 APPERANCES	8
TABLE 6 - BSAI COD SIDEBOARD LIMITS TO INDIVIDUAL MEMBER VESSELS	9
TABLE 7 - COD AND PSC IN THE DIRECTED BSAI COD FISHERY	10
TABLE 8 - SIDEBOARD CATCH IN THE DIRECTED COD FISHERY BY VESSEL	11
TABLE 9 - SIDEBOARD CATCH IN THE DIRECTED POLLOCK FISHERY BY VESSEL	12
TABLE 10 - BSAI SIDEBOARD LIMITS, CATCH, AND TRANSFERS	17
TABLE 11 - GOA SIDEBOARD LIMITS AND TRANSFERS	18
CRAB HARVEST SUMMARY FOR QUALIFIED VESSELS	19
2020 WESTWARD FLEET COOPERATIVE MEMBERSHIP AGREEMENT	
2020 AGREEMENT TO PROCESS	

2020 was Westward Fleet Cooperatives 21<sup>th</sup> year of fishing under the America Fisheries Act (AFA). All vessels successfully executed their harvest plans. There were many intra-Cooperative transfers and inter-cooperative transfers which are included in the tables of this report. No vessel exceeded their post-transfer allocation limits and therefore no vessels received penalties from the Cooperative Board. For 2020 Marcus Alden served as the Cooperative President, Gregory Baker as the Vice President, Robert Desautel as the Executive Director, Elizabeth Reed as Secretary and Treasurer, and Timothy Cusick as Cooperative Manager.

#### 2020 WESTWARD FLEET COOPERATIVE MEMBERSHIP

There were no changes to Cooperative Membership in 2019. Westward Fleet Cooperative has 19.380% of the In-Shore Allocation.

Member Vessel	AFA Permit Number
Alaskan Defender	425
Bering Defender	2047
Caitlin Ann	3800
Chelsea K	4620
Defender	34279
Pacific Prince	4194
Viking	1222
Westward I	1650

## IN SEASON MANAGEMENT

During the season the Cooperative manager and Plant manager meet twice daily to contact the fleet and get the latest information on scheduling, bycatch concerns, and general fish quality information. At the end of each offload the Captain and the Cooperative manager receive the offload weight and Salmon bycatch numbers. The Cooperative manager then forwards this and any other relevant information on the offload to the Cooperative member vessels and any vessel fishing under an amendment 69 agreement. The Managing Members also directly communicate with the Captains and Cooperative manager on vessel operation concerns as well as bycatch and other concerns. All member vessels as well as the Plant and Cooperative managers receive Salmon bycatch alarms and Salmon closure notices directly from Seastate. In season inter and intra Cooperative transfers are made by the Cooperative manager on the approval of the Managing Members.

## 2020 WESTWARD FLEET COOPERATIVE DIRECTED POLLOCK FISHERY

In 2020 Westward Fleet Cooperative had a Bering Sea Pollock Allocation of 120,643 mt of Pollock. The cooperative Harvested 117,720mt of Pollock, 2,922 mt was left in the water. Table 1 shows each member vessels allocation percentage of the Cooperative as well as the inshore sector percentage. Table two shows allocations, transfers, and catch by member vessels and the Nordic Fury and Northern Defender who fished under Amendment 69 contracts. 96.9% of the Pollock harvest was from member vessels the other 3.1% was taken by the Nordic Fury and Northern Defender. Table 3 shows deliveries that were made to Processors other than the Cooperatives associated processor Westward Seafoods. In accordance with Section 210(b)(6) of the AFA Westward Fleet Cooperative delivered more than 90.0% of its Pollock to Westward Seafoods. All Pollock was delivered within the state of Alaska.

## BYCATCH AND BYCATCH MANAGEMENT IN THE DIRECTED BS POLLOCK FISHERY

Table 4 shows number of Bairdi, Other Tanner, Red King Crab, Chinook, and Other Salmon, as well, as the metric tons of Halibut Mortality and Herring. Table 5 breaks down the Chinook and Other Salmon bycatch by vessel and season, it also notes that there were no dirty 20 lists for B season 2020. Westward Fleet Cooperative participates in the SSIP as the approved shoreside IPA under Amendment 91, and as amended by Amendment 110. Further details of that program and its incentives will be provided during the IPA report presented to the North Pacific Fisheries Management Council.

## BEARING SEA SIDEBOARD LIMITS, CATCH, AND TRANSFERS

Westward Fleet Cooperative vessels participated in both the Bering Sea Pollock fishery and three vessels; the Caitlin Ann, Westward One, and Viking also participated in the BSAI Non-Exempt Trawl Cod Fishery. No Westward Fleet Cooperative Vessels are Gulf Exempt. Table 6 shows our vessel by vessel BSAI Cod and Halibut mortality limits. Westward Fleet Cooperative transferred out 323mt of Cod and 8mt of associated Halibut PSC in 2020. Table 7 shows the actual catch and PSC taken in the BSAI Cod fishery. Table 8 shows the Cod catch and other sideboard catch in the BSAI Cod fishery. Table 10 shows the Cooperatives BSAI sideboard limits, catch, and transfers.

## GULF OF ALASKA SIDEBOARD LIMITS AND TRANSFERS

Table 11 shows the total 2020 AFA Catcher Vessel sideboard limits, for the GOA, that come from Table 18 of the 2020 Final Ground fish Specifications. Table 11 also shows Westward Fleet Cooperatives portion of those Sideboard. Westward Fleet Cooperative made no transfers of GOA sideboards in 2020. No Westward Fleet Cooperative vessels participated in any Gulf fisheries in 2020.

**TABLE 1****2020 Westward Fleet Cooperative AFA Pollock Quota by Vessel**

<b>Company Name</b>	<b>Member Vessels</b>	<b>% of AFA Inshore Directed Pollock Fishery</b>	<b>% of Coop Allocation 2020</b>
Dona Martita LLC	Alaskan Defender	2.417%	12.467%
Dona Martita LLC	Defender	1.103%	5.699%
Alaskan Command LLC	Caitlin Ann	0.371%	1.916%
Ocean Dynasty Limited Partnership	Chelsea K	4.647%	23.998%
Dona Martita LLC	Bering Defender	2.103%	10.857%
Pacific Knight LLC	Pacific Prince	5.527%	28.476%
Viking Limited Partnership	Viking	1.658%	8.557%
Westward Limited Partnership	Westward 1	1.554%	8.029%
	<b>Totals</b>	<b>19.380%</b>	<b>100.000%</b>

**TABLE 2****2020 AFA Pollock Catch by Vessel**

Vessel	Allocation	Transfers	Final Allocation	Catch	Over/Under
Alaskan Defender	15,041	67	15,107	15,107	0
Bering Defender	13,098	4,561	17,659	17,659	0
Caitlin Ann	2,312	7,966	10,278	10,278	0
Chelsea K	28,952	(1,891)	27,060	25,138	1,923
Defender	6,876	(5,219)	1,657	1,657	0
Nordic Fury *	0	3,069	3,069	3,069	0
Northern Defender*	0	618	618	618	0
Pacific Prince	34,354	(12,833)	21,521	20,522	1,000
Viking	10,324	1,935	12,259	12,259	0
Westward One	9,687	1,727	11,414	11,414	0
Totals	120,643	0	120,643	117,720	2,922

\* The 2,922 mt represents the amount of quota left in the water for 2020

\* The Nordic Fury fished under an Amendment 69 contract

\* The Northern Defender fished under an Amendment 69 contract

**TABLE 3**

**Deliveries made to other Processors in 2020**

	MT	Processor
Viking	344	Alyeska
Westward One	86	Alyeska
Northern Defender	281	Alyeska
Total	711	

Westward Fleet Cooperative delivered more the 90% of it's catch to it's associated processor Westward Seafoods in Dutch Harbor Alaska.

Westward Fleet Cooperative delivered 0.6% of it's Directed AFA Pollock catch to Processors other than Westward Seafoods in 2020



**TABLE 4****PSC for the Directed Pollock Fishery**

Vessel	Bairdi (N)	Other Tanner (N)	Groundfish other than Pollock (MT)	Halibut Mort. (MT)	Herring (MT)	Red King Crab (N)
Alaskan Defender	0	0	201	0	4	0
Bering Defender	0	0	219	0	36	0
Caitlin Ann	0	0	118	0	17	0
Chelsea K	1	0	278	0	77	0
Defender	1	0	21	0	11	0
Nordic Fury *	0	0	52	0	45	0
Northern Defender*	0	0	10	0	0	0
Pacific Prince	511	0	234	1	41	0
Viking	12	0	165	1	22	0
Westward One	0	0	213	0	14	0
	525	0	1,511	2	267	0

Vessel	Pollock Harvest (MT)	Chinook (N)	Chum (N)	Pink (N)	Coho (N)	Sockeye (N)	Total Other Salmon
Alaskan Defender	15,107	320	3,128	10	0	2	3,140
Bering Defender	17,659	610	11,786	0	0	0	11,786
Caitlin Ann	10,278	540	5,826	2	1	0	5,829
Chelsea K	25,138	1,330	14,249	4	0	2	14,255
Defender	1,657	94	0	0	0	0	0
Nordic Fury *	3,069	46	5,843	2	0	1	5,846
Northern Defender*	618	49	24	0	0	0	24
Pacific Prince	20,522	669	9,645	5	14	3	9,667
Viking	12,259	395	5,248	1	0	0	5,249
Westward One	11,414	353	14,170	4	0	1	14,175
	117,720	4,406	69,919	28	15	9	69,971

\* Nordic Fury was fishing under an Amendment 69 contract

\* Northern Defender was fishing under an Amendment 69 contract

\* Data Provided by Seastate

\* Numbers are rounded to the nearest mt and nearest whole number for Crab and Salmon

**TABLE 5****Westward Fleet Cooperative 2020 Salmon Bycatch and "Dirty 20" appearances**

Vessel	Pollock Harvest (MT)	"A" Season Chinook	"B" Season Chinook	"A" Season Other Salmon	"B" Season Other Salmon	"B" Season Dirty 20 List Other Salmon
Alaskan Defender	15,107	259	61	11	3,129	N/A
Bering Defender	17,659	189	421	3	11,783	N/A
Caitlin Ann	10,278	164	376	4	5,825	N/A
Chelsea K	25,138	495	835	6	14,249	N/A
Defender	1,657	94	0	0	0	N/A
Nordic Fury *	3,069	30	16	1	5,845	N/A
Northern Defender	618	47	2	1	23	N/A
Pacific Prince	20,522	290	379	3	9,664	N/A
Viking	12,259	217	178	11	5,238	N/A
Westward One	11,414	134	219	0	14,175	N/A
Totals	117,720	1,919	2,487	40	69,931	

\* Data Provided by Seastate

\* There were no dirty 20 lists for 2020 B season

\* The Nordic Fury and Northern Defender fished under Amendment 69 Contracts

**TABLE 6**

Westward Fleet Cooperative  
2020 BSAI Cod Sideboards

8.4855% FROM THE ICA AGREEMENT

	A Season
	MT
COOP COD SIDE BOARD:	1,660
HALIBUT MORTALITY LIMIT:	21.7

	Best 1 of 3 Years Percentage	Final Coop Percentage	A Season P.Cod Allocation	Halibut Mortality Before 3/1
ALASKAN DEFENDER	0.7356%	8.6689%	144	1.9
DEFENDER	0.0000%	0.0000%	0	0.0
CAITLIN ANN	1.5339%	18.0767%	300	3.9
CHELSEA K	0.1357%	1.5992%	27	0.3
BERING DEFENDER	2.5422%	29.9593%	497	6.5
PACIFIC PRINCE	1.2369%	14.5766%	242	3.2
VIKING	1.2115%	14.2773%	237	3.1
WESTWARD I	1.0897%	12.8419%	213	2.8
<b>TOTALS</b>	<b>8.4855%</b>	<b>100.000%</b>	<b>1,660</b>	<b>21.7</b>

\* There was no 2020 B season for trawl Cod opener so we didn't sub-allocate our sideboards

\* We didn't participate in C season trawl Cod so we didn't sub-allocate our sidboards.

\* Westward Fleet Cooperative Transferred 323mt of "A" Season Cod to the Unalaska Cooperative

\* Westward Fleet Cooperative Transferred 0.23mt of Pre March 31 Halibut Mortality to the Unalaska Cooperative

**TABLE 7****2020 BSAI Directed Cod and PSC bycatch for Westward Fleet Cooperative**

Vessels	Bairdi (N)	Chinook BSAI (N)	Groundfish other than PCod (MT)	Halibut Mort. (MT)	Herring (MT)
Caitlin Ann	47.1	5.7	15.2	3.4	0.0
Viking	45.6	5.5	12.9	3.3	0.0
Westward I	23.5	0.9	21.1	1.9	0.0
Totals	116.3	12.1	49.2	8.5	0.0

Vessels	Other Salmon (N)	Other Tanner (N)	P Cod (MT)	Red King Crab (N)	Total Groundfish (MT)
Caitlin Ann	0.0	0.0	499.7	12.0	514.9
Viking	0.0	0.0	486.2	11.6	499.1
Westward I	0.0	0.0	350.4	1.9	371.6
Totals	0.0	0.0	1,336.4	25.5	1,385.6

\* Data Provided by Seastate

**TABLE 8**

**2020 Sideboard catch by vessels in the BSAI Cod Fishery**

		Total Catch	Landed Amount	Estimated Discard
Caitlin Ann	Pollock BS - ICA	6.4	5.1	1.2
	Pcod BSAI Trawl A	499.7	499.1	0.6
	Sablefish BS	0.0	0.0	0.0
	Yellowfin BSAI	0.1	0.0	0.1
	Rocksole BSAI	0.6	0.2	0.4
	Turbot BS	0.0	0.0	0.0
	Arrowtooth BSAI	0.6	0.0	0.6
	Kamchatka BSAI	0.0	0.0	0.0
	Flathead BSAI	1.4	0.3	1.1
	Oflats BSAI	0.6	0.0	0.6
	AKPlaice BSAI	0.1	0.0	0.1
	Rougheye BSAI	0.0	0.0	0.0
	Skates BSAI	4.0	0.0	4.0
	Octopus BSAI	0.0	0.0	0.0
	Sculpins BSAI	1.3	0.0	1.3
Viking	Pollock BS - ICA	5.0	3.9	1.1
	Pcod BSAI Trawl A	486.2	485.6	0.6
	Sablefish BS	0.0	0.0	0.0
	Yellowfin BSAI	0.1	0.0	0.1
	Rocksole BSAI	0.8	0.4	0.4
	Turbot BS	0.0	0.0	0.0
	Arrowtooth BSAI	0.7	0.3	0.5
	Kamchatka BSAI	0.0	0.0	0.0
	Flathead BSAI	1.1	0.1	1.0
	Oflats BSAI	0.6	0.0	0.6
	AKPlaice BSAI	0.1	0.0	0.1
	Rougheye BSAI	0.0	0.0	0.0
	Skates BSAI	3.4	0.0	3.4
	Octopus BSAI	0.0	0.0	0.0
	Sculpins BSAI	1.1	0.0	1.1
Westward I	Pollock BS - ICA	14.3	13.2	1.1
	Pcod BSAI Trawl A	350.4	350.0	0.4
	Sablefish BS	0.0	0.0	0.0
	Yellowfin BSAI	0.1	0.0	0.1
	Rocksole BSAI	0.5	0.1	0.4
	Turbot BS	0.0	0.0	0.0
	Arrowtooth BSAI	0.5	0.0	0.4
	Kamchatka BSAI	0.0	0.0	0.0
	Flathead BSAI	1.0	0.0	1.0
	Oflats BSAI	0.6	0.0	0.6
	AKPlaice BSAI	0.1	0.0	0.1
	Rougheye BSAI	0.0	0.0	0.0
	Skates BSAI	3.0	0.1	3.0
	Octopus BSAI	0.0	0.0	0.0
	Sculpins BSAI	1.0	0.0	1.0

\* Data provided by SeaState

**TABLE 9**

**2020 Sideboard Catch by Vessel in the Bering Sea Pollock Fishery**

		Total Catch	Landed Amount	Estimated Discard
Alaskan Defender	Pollock BS - A	6,734	6,734	0
	Pollock BS - B	8,373	8,363	10
	Pcod BSAI Trawl A	54	54	0
	Pcod BSAI Trawl C	9	9	0
	Sablefish BS	61	47	14
	Mackerel BS/541	2	1	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	0	0	0
	Turbot BS	0	0	0
	Arrowtooth BSAI	1	1	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	13	13	0
	Oflats BSAI	4	4	0
	POP BS	49	29	21
	Northern BSAI	1	1	1
	Rougheye BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	3	2	0
	Sharks BSAI	3	2	1
	Sculpins BSAI	0	0	0
Bering Defender	Pollock BS - A	7,163	7,163	0
	Pollock BS - B	10,496	10,496	0
	Pcod BSAI Trawl A	75	75	0
	Pcod BSAI Trawl C	10	10	0
	Sablefish BS	65	37	28
	Mackerel BS/541	0	0	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	1	1	0
	Arrowtooth BSAI	2	2	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	20	20	0
	Oflats BSAI	9	9	0
	POP BS	31	14	17
	Northern BSAI	1	0	0
	Shorotraker BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	3	3	0
	Octopus BSAI	0	0	0
	Sharks BSAI	1	1	1
	Sculpins BSAI	0	0	0

\* Data Provided by SeaState

**TABLE 9**

**2020 Sideboard Catch by Vessel in the Bering Sea Pollock Fishery**

		Total Catch	Landed Amount	Estimated Discard
Caitlin Ann	Pollock BS - A	4,485	4,481	4
	Pollock BS - B	5,794	5,794	0
	Pcod BSAI Trawl A	47	47	0
	Pcod BSAI Trawl B	11	11	0
	Pcod BSAI Trawl C	12	12	0
	Sablefish BS	18	8	11
	Mackerel BS/541	1	1	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	0	0	0
	Arrowtooth BSAI	0	0	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	8	8	0
	Oflats BSAI	2	2	0
	POP BS	13	8	4
	Northern BSAI	3	3	0
	ORockfish BS	0	0	0
	Skates BSAI	2	2	0
	Octopus BSAI	0	0	0
	Sharks BSAI	1	0	0
	Sculpins BSAI	0	0	0
Chelsea K	Pollock BS - A	13,995	13,995	0
	Pollock BS - B	11,143	11,143	0
	Pcod BSAI Trawl A	89	89	0
	Pcod BSAI Trawl B	11	11	0
	Pcod BSAI Trawl C	18	18	0
	Sablefish BS	41	10	31
	Mackerel BS/541	2	2	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	1	1	0
	Arrowtooth BSAI	1	1	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	26	26	0
	Oflats BSAI	4	4	0
	POP BS	64	54	10
	Northern BSAI	10	10	0
	Shortraker BSAI	0	0	0
	Rougheye BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	9	9	0
	Octopus BSAI	0	0	0
Sharks BSAI	1	0	1	
Sculpins BSAI	0	0	0	

\* Data Provided by SeaState

**TABLE 9**

**2020 Sideboard Catch by Vessel in the Bering Sea Pollock Fishery**

		Total Catch	Landed Amount	Estimated Discard
Defender	Pollock BS - A	1,657	1,657	0
	Pcod BSAI Trawl A	20	20	0
	Mackerel BS/541	0	0	0
	Rocksole BSAI	0	0	0
	Flathead BSAI	0	0	0
	Oflats BSAI	0	0	0
	POP BS	0	0	0
	Skates BSAI	1	1	0
	Sharks BSAI	0	0	0
Nordic Fury	Pollock BS - A	1,358	1,358	0
	Pollock BS - B	1,711	1,711	0
	Pcod BSAI Trawl A	12	12	0
	Pcod BSAI Trawl C	4	4	0
	Sablefish BS	4	2	3
	Mackerel BS/541	0	0	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	0	0	0
	Arrowtooth BSAI	0	0	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	5	5	0
	Oflats BSAI	0	0	0
	POP BS	25	22	3
	Northern BSAI	0	0	0
	Shortraker BSAI	0	0	0
	Rougheye BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	1	1	0
	Sharks BSAI	0	0	0
	Sculpins BSAI	0	0	0

\* Data Provided by Seastate



**TABLE 9**

**2020 Sideboard Catch by Vessel in the Bering Sea Pollock Fishery**

		Total Catch	Landed Amount	Estimated Discard
Northern Defender	Pollock BS - A	532	532	0
	Pollock BS - B	86	86	0
	Pcod BSAI Trawl B	9	9	0
	Pcod BSAI Trawl C	0	0	0
	Sablefish BS	0	0	0
	Mackerel BS/541	0	0	0
	Rocksole BSAI	0	0	0
	Arrowtooth BSAI	0	0	0
	Flathead BSAI	1	1	0
	Oflats BSAI	0	0	0
	POP BS	0	0	0
	Northern BSAI	0	0	0
	Skates BSAI	0	0	0
	Octopus BSAI	0	0	0
	Sharks BSAI	0	0	0
Sculpins BSAI	0	0	0	
Pacific Prince	Pollock BS - A	9,092	9,092	0
	Pollock BS - B	11,430	11,430	0
	Pcod BSAI Trawl A	81	81	0
	Pcod BSAI Trawl B	14	14	0
	Pcod BSAI Trawl C	27	27	0
	Sablefish BS	31	5	26
	Mackerel BS/541	1	0	1
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	0	0	0
	Arrowtooth BSAI	1	1	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	23	23	0
	Oflats BSAI	2	2	0
	AKPlaice BSAI	0	0	0
	POP BS	43	28	15
	Northern BSAI	4	3	0
	Shorotraker BSAI	0	0	0
	Rougheye BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	5	5	0
	Octopus BSAI	0	0	0
Sharks BSAI	1	0	1	
Sculpins BSAI	0	0	0	

\* Data Provided by Seastate

**TABLE 9**

**2020 Sideboard Catch by Vessel in the Bering Sea Pollock Fishery**

Viking	Pollock BS - A	4,803	4,803	0
	Pollock BS - B	7,456	7,456	0
	Pcod BSAI Trawl A	34	34	0
	Pcod BSAI Trawl B	4	4	0
	Pcod BSAI Trawl C	15	15	0
	Sablefish BS	38	21	17
	Mackerel BS/541	1	1	0
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	1	1	0
	Turbot BS	0	0	0
	Arrowtooth BSAI	1	1	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	21	21	0
	Oflats BSAI	2	2	0
	AKPlaice BSAI	0	0	0
	POP BS	38	24	14
	Northern BSAI	3	3	0
	ORockfish BS	0	0	0
	Skates BSAI	7	6	0
	Sharks BSAI	1	1	0
	Sculpins BSAI	0	0	0
Westward I	Pollock BS - A	4,456	4,456	0
	Pollock BS - B	6,958	6,958	0
	Pcod BSAI Trawl A	52	52	0
	Pcod BSAI Trawl B	12	12	0
	Pcod BSAI Trawl C	21	21	0
	Sablefish BS	24	2	22
	Mackerel BS/541	27	26	1
	Yellowfin BSAI	0	0	0
	Rocksole BSAI	0	0	0
	Turbot BS	0	0	0
	Arrowtooth BSAI	1	1	0
	Kamchatka BSAI	0	0	0
	Flathead BSAI	20	20	0
	Oflats BSAI	1	1	0
	POP BS	42	31	11
	Northern BSAI	2	2	0
	Shortraker BSAI	0	0	0
	Rougheye BSAI	0	0	0
	ORockfish BS	0	0	0
	Skates BSAI	9	9	0
	Octopus BSAI	0	0	0
Sharks BSAI	1	0	1	

\* Data Provided By SeaState

**TABLE 10**

## BSAI Sideboard Limits and Catch for 2020

	2020 AFA Catcher Vessel Sideboard Limits	Westward Fleet Cooperative Sideboard Limit	Transfers out - Inn +	Final Limit	Catch	Balance Over - Under +
Pacific Cod BSAI Annual	26,436	2,243	-323	1,920	1,336	584
BSAI Cod A	19,563	1,660	-323	1,337	1,336	1
BSAI Cod B	2,907	247	0	247	0	247
BSAI Cod C	3,966	337	0	337	0	337
Halibut BSAI	301	26	-8	17	9	9

\* BSAI Pacific Cod totals are from or directed trawl Cod fishery and are whole lb data provided by Seastate

\* Catch is rounded to the nearest metric ton

**TABLE 11**

Westward Fleet Cooperative GOA Sideboard Limits and transfers

Species	Area	2020 AFA Catcher Vessel Sideboard Limits	Westward Fleet Cooperative Sideboard Limit	Transfers out - Inn +	Final Allocation	Catch	Balance Over - Under +
Pollock	610 A	313	63		63	0	63
	620 A	2,189		226	0	0	0
	630 A	1,173	48		48	0	48
	610 B	2,189	63		63	0	63
	620 B	1,593	268		268	0	268
	630 B	470	19		19	0	19
	610 C	5,485	1,110		1,110	0	1,110
	620 C	786	81		81	0	81
	630 C	1,875	78		78	0	78
	610 D	5,485	1,110		1,110	0	1,110
	620 D	786	81		81	0	81
	630 D	1,875	78		78	0	78
	640 Annual	1,941	0		N/A	0	N/A
	650 Annual	3,547	0		N/A	0	N/A
Pacific Cod	Western A	166	12		0	0	0
	Central A	158	16		0	0	0
Pacific Cod	Western B	11	8		0	0	0
	Central B	105	11		0	0	0
Flatfish Shallow	W	207	6		6.2	0	6
	C	1,628	3		2.6	0	3
Flatfish Deep	C	129	7		7.1	0	7
Rex Sole	C	329	19		18.6	0	19
Arrowtooth Flounder	C	1,923	896		896	0	896
Flathead Sole	C	328	50		50.4	0	50

\*Numbers come From Table 18 - Final 2020 GOA Non-Exempt American Fisheries Act (CV) Groundfish Sideboard Limits

Westward Fleet Cooperative Vessels qualified to fish Crab had 0 Harvest for 2020

Defender	0
Bering Defender	0