

WESTWARD FLEET COOPERATIVE

2017 ANNUAL REPORT

PRESENTED TO THE NORTH PACIFIC FISHERIES MANAGEMENT
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INTRODUCTION AND COOPERATIVE MANAGEMENT

2017 was Westward Fleet Cooperatives 18th year of fishing under the America Fisheries Act (AFA). All vessels successfully executed their harvest plans. There were many intra-Cooperative transfers and one inter-cooperative transfer 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 2017 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.

2017 WESTWARD FLEET COOPERATIVE MEMBERSHIP

In 2017 Westward Fleet Cooperative had 8 member vessels. The F/V Morning Star moved out of the Cooperative and the F/V Alaskan Defender joined the Cooperative giving us a total of 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 manager 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.

2017 WESTWARD FLEET COOPERATIVE DIRECTED POLLOCK FISHERY

In 2017 Westward Fleet Cooperative had a BSAI Pollock Allocation of 114,533mt of Pollock. The cooperative Harvested 114,530mt of Pollock, 3mt was left in the water, that amount represented the buffer for the final delivery in B season to prevent the Cooperative from exceeding its annual Allocation. 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 Morning Star who fished under an Amendment 69 contract. 96.8% of the Pollock harvest was from member vessels the other 3.2% was taken by the Nordic Fury and Morning Star. 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 BSAI 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 not dirty 20 lists for B season 2017. 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

Westward Fleet Cooperative vessels participated in both the BSAI Pollock fishery and two vessels; the Caitlin Ann and the Westward One also participated in the Bering Sea Non-Exempt Trawl Cod Fishery. No Westward Fleet Cooperative Vessels are Exempt. Table 6 shows our vessel by vessel BS Cod limits for A and B season as well as the associated Halibut Mortality Limits. The Cooperative only breaks down A and B seasons to the vessel and owner level as we don't participate in the C season fishery, nor have we had requests to lease sideboards in the C season. The Bering Defender, Alaskan Defender, and Defender leased their A and B season Cod and associated Halibut PSC limit to the Peter Pan Cooperative. The Caitlin Ann and Westward One fished off the total post lease Cooperative sideboard limit remaining and the associated Halibut PSC limit free of lease or other compensation. Table 7 shows the actual catch and PSC taken in the BS Cod fishery. Table 8 shows the Cod catch and other sideboard catch in the BS 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 2017 AFA Catcher Vessel sideboard limits that come from Table 18 of the 2017 Final Ground fish Specifications. Table 11 also shows Westward Fleet Cooperatives portion of those Sideboard limits and transfers. No Westward Fleet Cooperative vessels participated in any Gulf fisheries in 2017.

TABLE 1

2017 Westward Fleet Cooperative AFA Pollock Quota by Vessel

Company Name	Member Vessels	% of AFA Inshore Directed Pollock Fishery	% of Coop Allocation 2016
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%
		19.380%	100.000%

TABLE 2

2017 AFA Pollock Catch by Vessel

Vessel	Allocation	Transfers	Final Allocation	Catch	Over/Under
Alaskan Defender	14,279	(62)	14,217	14,217	
Bering Defender	12,436	5,184	17,620	17,620	
Caitlin Ann	2,210	5,870	8,080	8,080	
Chelsea K	27,482	1,152	28,635	28,635	
Defender	6,523	(5,282)	1,241	1,241	
Morning Star *		175	175	175	
Nordic Fury *		3,391	3,391	3,391	
Pacific Prince	32,611	(13,677)	18,934	18,931	3
Viking	9,799	863	10,662	10,662	
Westward One	9,193	2,386	11,579	11,579	
Totals	114,533	(0)	114,533	114,530	3

* The 3 metric tons remaining was the buffer to insure we didn't exceed our allocation

* The Morning Star fished for the Defender under an Amendment 69 agreement.

* The Nordic Fury fished for the Pacific Prince under an Amendment 69 agreement.

TABLE 3

Deliveries made to other Processors

Vessel	Processor	mt Pollock
Morning Star	Alyeska	175

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

Westward Cooperative delivered 0.1527% of it's allocation to Alyeska Seafoods in Dutch Harbor Alaska

100% of Westward Fleet Cooperatives Allocation was delivered in Alaska

TABLE 4

BSAI PSC for the Directed Pollock Fishery

Vessel	Bairdi (N)	Chinook BS (N)	Groundfish other than Pollock (MT)	Halibut Mort. (MT)	Herring (MT)
Alaskan Defender	0	438	90	0	7
Bering Defender	0	383	73	0	2
Caitlin Ann	0	141	61	0	1
Chelsea K	0	1,110	172	0	33
Defender	0	16	31	0	0
Morning Star *	0	0	0	0	0
Nordic Fury *	0	93	25	0	0
Pacific Prince	0	416	229	0	27
Viking	0	241	107	0	3
Westward One	0	172	179	0	2
	0	3,010	966	1	75

Vessel	Other Salmon (N)	Other Tanner (N)	Pollock Harvest (MT)	Red King Crab (N)
Alaskan Defender	2,702	0	14,217	0
Bering Defender	8,086	0	17,620	0
Caitlin Ann	2,010	0	8,080	0
Chelsea K	17,873	0	28,635	0
Defender	44	0	1,241	0
Morning Star *	0	0	175	0
Nordic Fury *	696	0	3,391	0
Pacific Prince	6,042	0	18,932	0
Viking	6,316	0	10,662	0
Westward One	2,752	0	11,579	0
	46,521	0	114,530	0

* Nordic Fury was fishing Amendment 69 for the Pacific Prince

* Morning Star was fishing Amendment 69 for the Defender

* Data Provided by Seastate

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

TABLE 5

Westward Fleet Cooperative 2016 Salmon Bycatch and "Dirty 20" apperances

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	14,217	382	56	9	2,693	0/NA
Bering Defender	17,620	295	88	8	8,078	0/NA
Caitlin Ann	8,080	101	40	2	2,008	0/NA
Chelsea K	28,635	643	467	12	17861	0/NA
Defender	1,241	12	4	0	44	0/NA
Morning Star *	175		0	0	0	0/NA
Nordic Fury *	3,391	50	43	0	696	0/NA
Pacific Prince	18,931	316	100	13	6,029	0/NA
Viking	10,662	209	32	11	6,305	0/NA
Westward One	11,579	118	54	5	2,747	0/NA
Totals	114,530	2,126	884	60	46,461	

* Data Provided by Seastate

* There was no dirty 20 lists for 2017 B season

TABLE 6

2017 BSAI Cod Sideboards

8.4855% FROM THE ICA AGREEMENT

A Season	A & B	Full Year
MT	MT	MT
2,554	2934	3,239
22.7	26.7	

COOP COD ALLOCATION:

HALIBUT MORTALITY ALLOCATION:

	Best 1 of 3 Years Percentage	Final		A Season		Halibut Mortality	Cod A+B	Halibut Full Year	Cod Full Year
		Coop Percentage	P.Cod Allocation	P.Cod Allocation	Halibut Mortality				
ALASKAN DEFENDER	0.7356%	8.6689%	221	221	2.0	254	2.3	281	
DEFENDER	0.0000%	0.0000%	0	0	0.0	0	0.0	0	
CAITLIN ANN	1.5339%	18.0767%	462	462	4.1	530	4.8	586	
CHELSEA K	0.1357%	1.5992%	41	41	0.4	47	0.4	52	
BERING DEFENDER	2.5422%	29.9593%	765	765	6.8	879	8.0	970	
PACIFIC PRINCE	1.2369%	14.5766%	372	372	3.3	428	3.9	472	
VIKING	1.2115%	14.2773%	365	365	3.2	419	3.8	462	
WESTWARD I	1.0897%	12.8419%	328	328	2.9	377	3.4	416	
TOTALS	8.4855%	100.000%	2,554	2,554	22.700	2,934	26.7	3,239	

TABLE 7

2017 BS 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	0	0	31.73	4.41	0
Westward I	0	24.14	0.36	0	0

32.09

Vessels	Other Salmon (N)	Other Tanner (N)	P Cod (MT)	Red King Crab (N)	Total Groundfish (MT)
Caitlin Ann	0	0	737.22	0	768.95
Westward I	0	0	12.94	0	13.3

750.16

* Data Provided by Seastate

TABLE 8

Westward Fleet Cooperative Catch by Vessel in the BS Cod Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Caitlin Ann	Pollock BS - ICA	15.608	10.636	4.972
2017	Caitlin Ann	Pcod BSAI Trawl A	640.046	639.903	0.143
2017	Caitlin Ann	Pcod BSAI Trawl B	86.681	86.681	0.000
2017	Caitlin Ann	Sablefish BS	0.005	0.000	0.005
2017	Caitlin Ann	Yellowfin BSAI	0.240	0.000	0.240
2017	Caitlin Ann	Rocksole BSAI	4.373	0.133	4.240
2017	Caitlin Ann	Arrowtooth BSAI	0.511	0.025	0.486
2017	Caitlin Ann	Kamchatka BSAI	0.134	0.000	0.134
2017	Caitlin Ann	Flathead BSAI	2.027	0.038	1.990
2017	Caitlin Ann	Oflats BSAI	0.706	0.076	0.629
2017	Caitlin Ann	AKPlaice BSAI	0.060	0.000	0.060
2017	Caitlin Ann	Northern BSAI	0.141	0.000	0.141
2017	Caitlin Ann	Rougeye BSAI	0.001	0.001	0.000
2017	Caitlin Ann	Skates BSAI	4.216	0.021	4.195
2017	Caitlin Ann	Octopus BSAI	0.039	0.005	0.034
2017	Caitlin Ann	Sharks BSAI	0.010	0.000	0.010
2017	Caitlin Ann	Sculpins BSAI	3.662	0.011	3.651
2017	Westward I	Pollock BS - ICA	0.055	0.007	0.048
2017	Westward I	Pcod BSAI Trawl A	12.939	12.938	0.002
2017	Westward I	Sablefish BS	0.000	0.000	0.000
2017	Westward I	Yellowfin BSAI	0.004	0.000	0.004
2017	Westward I	Rocksole BSAI	0.067	0.000	0.067
2017	Westward I	Arrowtooth BSAI	0.010	0.001	0.009
2017	Westward I	Kamchatka BSAI	0.001	0.000	0.001
2017	Westward I	Flathead BSAI	0.036	0.000	0.036
2017	Westward I	Oflats BSAI	0.013	0.003	0.010
2017	Westward I	AKPlaice BSAI	0.002	0.000	0.002
2017	Westward I	Northern BSAI	0.004	0.000	0.004
2017	Westward I	Skates BSAI	0.086	0.004	0.082
2017	Westward I	Octopus BSAI	0.002	0.000	0.002
2017	Westward I	Sharks BSAI	0.000	0.000	0.000
2017	Westward I	Sculpins BSAI	0.082	0.000	0.081

* Data provided by Seastate

TABLE 9

Westward Fleet Cooperative Catch in the BSAI Directed Pollock Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Alaskan Defender	Pollock BS - A	6,440.730	6,440.730	0.000
2017	Alaskan Defender	Pollock BS - B	7,775.895	7,775.895	0.000
2017	Alaskan Defender	Pcod BSAI Trawl A	26.560	26.553	0.007
2017	Alaskan Defender	Pcod BSAI Trawl C	8.682	8.681	0.001
2017	Alaskan Defender	Sablefish BS	0.109	0.109	0.000
2017	Alaskan Defender	Mackerel BS/541	0.038	0.038	0.000
2017	Alaskan Defender	Yellowfin BSAI	0.007	0.007	0.000
2017	Alaskan Defender	Rocksole BSAI	4.187	4.187	0.000
2017	Alaskan Defender	Turbot BS	0.027	0.027	0.000
2017	Alaskan Defender	Arrowtooth BSAI	0.661	0.654	0.007
2017	Alaskan Defender	Flathead BSAI	4.629	4.629	0.000
2017	Alaskan Defender	Oflats BSAI	0.854	0.853	0.001
2017	Alaskan Defender	AKPlaice BSAI	0.001	0.001	0.000
2017	Alaskan Defender	POP BS	4.845	4.809	0.037
2017	Alaskan Defender	Northern BSAI	0.087	0.087	0.000
2017	Alaskan Defender	Rougheye BSAI	0.005	0.005	0.000
2017	Alaskan Defender	ORockfish BS	0.091	0.091	0.000
2017	Alaskan Defender	Squid BSAI	37.615	37.614	0.001
2017	Alaskan Defender	Skates BSAI	0.865	0.615	0.250
2017	Alaskan Defender	Octopus BSAI	0.044	0.044	0.000
2017	Alaskan Defender	Sharks BSAI	0.795	0.666	0.129
2017	Alaskan Defender	Sculpins BSAI	0.078	0.078	0.000
2017	Bering Defender	Pollock BS - A	7,826.415	7,826.415	0.000
2017	Bering Defender	Pollock BS - B	9,793.562	9,793.335	0.227
2017	Bering Defender	Pcod BSAI Trawl A	28.826	28.819	0.007
2017	Bering Defender	Pcod BSAI Trawl C	9.696	9.695	0.001
2017	Bering Defender	Sablefish BS	0.022	0.022	0.000
2017	Bering Defender	Mackerel BS/541	0.078	0.078	0.000
2017	Bering Defender	Yellowfin BSAI	0.055	0.055	0.000
2017	Bering Defender	Rocksole BSAI	5.455	5.455	0.000
2017	Bering Defender	Turbot BS	0.075	0.075	0.000
2017	Bering Defender	Arrowtooth BSAI	0.595	0.590	0.005
2017	Bering Defender	Flathead BSAI	10.056	10.056	0.000
2017	Bering Defender	Oflats BSAI	0.815	0.815	0.000
2017	Bering Defender	AKPlaice BSAI	0.003	0.003	0.000
2017	Bering Defender	POP BS	7.574	7.522	0.052
2017	Bering Defender	Northern BSAI	0.852	0.852	0.000
2017	Bering Defender	ORockfish BS	0.034	0.034	0.000
2017	Bering Defender	Squid BSAI	5.003	5.002	0.001

* Data provided by Seastate

TABLE 9

Westward Fleet Cooperative Catch in the BSAI Directed Pollock Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Bering Defender	Skates BSAI	3.148	2.791	0.356
2017	Bering Defender	Octopus BSAI	0.008	0.008	0.000
2017	Bering Defender	Sharks BSAI	0.402	0.236	0.166
2017	Bering Defender	Sculpins BSAI	0.147	0.147	0.000
2017	Caitlin Ann	Pollock BS - A	3,555.465	3,555.465	0.000
2017	Caitlin Ann	Pollock BS - B	4,524.353	4,524.353	0.000
2017	Caitlin Ann	Pcod BSAI Trawl A	22.447	22.442	0.005
2017	Caitlin Ann	Pcod BSAI Trawl B	5.341	5.340	0.001
2017	Caitlin Ann	Pcod BSAI Trawl C	15.745	15.745	0.000
2017	Caitlin Ann	Sablefish BS	0.154	0.154	0.000
2017	Caitlin Ann	Mackerel BS/541	0.019	0.019	0.000
2017	Caitlin Ann	Yellowfin BSAI	0.013	0.013	0.000
2017	Caitlin Ann	Rocksole BSAI	5.928	5.928	0.000
2017	Caitlin Ann	Arrowtooth BSAI	0.478	0.475	0.003
2017	Caitlin Ann	Flathead BSAI	5.322	5.322	0.000
2017	Caitlin Ann	Ofats BSAI	0.131	0.131	0.000
2017	Caitlin Ann	POP BS	0.957	0.938	0.018
2017	Caitlin Ann	Northern BSAI	0.006	0.006	0.000
2017	Caitlin Ann	Rougeye BSAI	0.003	0.003	0.000
2017	Caitlin Ann	ORockfish BS	0.011	0.011	0.000
2017	Caitlin Ann	Squid BSAI	0.027	0.027	0.001
2017	Caitlin Ann	Skates BSAI	4.559	4.427	0.132
2017	Caitlin Ann	Sharks BSAI	0.129	0.060	0.069
2017	Caitlin Ann	Sculpins BSAI	0.088	0.088	0.000
2017	Chelsea K	Pollock BS - A	11,763.412	11,763.412	0.000
2017	Chelsea K	Pollock BS - B	16,871.150	16,871.150	0.000
2017	Chelsea K	Pcod BSAI Trawl A	53.512	53.498	0.013
2017	Chelsea K	Pcod BSAI Trawl B	42.745	42.740	0.006
2017	Chelsea K	Pcod BSAI Trawl C	10.932	10.931	0.001
2017	Chelsea K	Sablefish BS	0.575	0.575	0.000
2017	Chelsea K	Mackerel BS/541	0.113	0.113	0.000
2017	Chelsea K	Yellowfin BSAI	0.024	0.024	0.000
2017	Chelsea K	Rocksole BSAI	7.324	7.324	0.000
2017	Chelsea K	Turbot BS	0.013	0.013	0.000
2017	Chelsea K	Arrowtooth BSAI	1.378	1.366	0.011
2017	Chelsea K	Flathead BSAI	8.043	8.043	0.000
2017	Chelsea K	Ofats BSAI	1.858	1.857	0.001
2017	Chelsea K	AKPlaice BSAI	0.023	0.023	0.000
2017	Chelsea K	POP BS	16.100	16.022	0.078
2017	Chelsea K	Northern BSAI	0.016	0.016	0.000

* Data provided by Seastate

TABLE 9

Westward Fleet Cooperative Catch in the BSAI Directed Pollock Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Chelsea K	Shortraker BSAI	0.000	0.000	0.000
2017	Chelsea K	ORockfish BS	0.044	0.044	0.000
2017	Chelsea K	Squid BSAI	22.173	22.171	0.002
2017	Chelsea K	Skates BSAI	1.220	0.736	0.484
2017	Chelsea K	Octopus BSAI	0.006	0.006	0.000
2017	Chelsea K	Sharks BSAI	5.501	0.205	5.295
2017	Chelsea K	Sculpins BSAI	0.100	0.100	0.000
2017	Defender-2	Pollock BS - A	839.453	839.453	0.000
2017	Defender-2	Pollock BS - B	401.406	401.406	0.000
2017	Defender-2	Pcod BSAI Trawl B	28.775	28.772	0.003
2017	Defender-2	Pcod BSAI Trawl C	0.052	0.052	0.000
2017	Defender-2	Sablefish BS	0.031	0.031	0.000
2017	Defender-2	Mackerel BS/541	0.005	0.005	0.000
2017	Defender-2	Rocksole BSAI	0.737	0.737	0.000
2017	Defender-2	Arrowtooth BSAI	0.027	0.026	0.001
2017	Defender-2	Flathead BSAI	0.596	0.596	0.000
2017	Defender-2	Oflats BSAI	0.052	0.052	0.000
2017	Defender-2	POP BS	0.402	0.401	0.000
2017	Defender-2	ORockfish BS	0.000	0.000	0.000
2017	Defender-2	Squid BSAI	0.365	0.365	0.000
2017	Defender-2	Skates BSAI	0.070	0.059	0.011
2017	Defender-2	Sharks BSAI	0.005	0.002	0.003
2017	Morning Star	Pollock BS - B	174.846	174.846	0.000
2017	Morning Star	Pcod BSAI Trawl C	0.098	0.098	0.000
2017	Morning Star	Arrowtooth BSAI	0.005	0.005	0.000
2017	Morning Star	Flathead BSAI	0.003	0.003	0.000
2017	Morning Star	Oflats BSAI	0.000	0.000	0.000
2017	Morning Star	POP BS	0.004	0.004	0.000
2017	Morning Star	Squid BSAI	0.000	0.000	0.000
2017	Morning Star	Skates BSAI	0.006	0.000	0.006
2017	Morning Star	Sharks BSAI	0.001	0.000	0.001
2017	Nordic Fury	Pollock BS - A	1,288.697	1,288.697	0.000
2017	Nordic Fury	Pollock BS - B	2,102.021	2,102.021	0.000
2017	Nordic Fury	Pcod BSAI Trawl A	4.818	4.817	0.001
2017	Nordic Fury	Pcod BSAI Trawl C	15.286	15.286	0.000
2017	Nordic Fury	Sablefish BS	0.167	0.167	0.000
2017	Nordic Fury	Mackerel BS/541	0.001	0.001	0.000
2017	Nordic Fury	Yellowfin BSAI	0.225	0.225	0.000
2017	Nordic Fury	Rocksole BSAI	1.464	1.464	0.000

* Data provided by Seastate

TABLE 9

Westward Fleet Cooperative Catch in the BSAI Directed Pollock Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Nordic Fury	Arrowtooth BSAI	0.212	0.207	0.004
2017	Nordic Fury	Flathead BSAI	0.700	0.700	0.000
2017	Nordic Fury	Ofats BSAI	0.165	0.165	0.000
2017	Nordic Fury	AKPlaice BSAI	0.002	0.002	0.000
2017	Nordic Fury	POP BS	0.598	0.596	0.002
2017	Nordic Fury	ORockfish BS	0.020	0.020	0.000
2017	Nordic Fury	Squid BSAI	0.374	0.373	0.000
2017	Nordic Fury	Skates BSAI	0.739	0.688	0.051
2017	Nordic Fury	Sharks BSAI	0.060	0.026	0.034
2017	Nordic Fury	Sculpins BSAI	0.054	0.054	0.000
2017	Pacific Prince	Pollock BS - A	8,295.433	8,295.433	0.000
2017	Pacific Prince	Pollock BS - B	10,636.053	10,636.053	0.000
2017	Pacific Prince	Pcod BSAI Trawl A	41.190	41.180	0.009
2017	Pacific Prince	Pcod BSAI Trawl B	49.449	49.449	0.000
2017	Pacific Prince	Pcod BSAI Trawl C	12.561	12.560	0.001
2017	Pacific Prince	Sablefish BS	0.374	0.374	0.000
2017	Pacific Prince	Mackerel BS/541	0.076	0.076	0.000
2017	Pacific Prince	Yellowfin BSAI	0.168	0.168	0.000
2017	Pacific Prince	Rocksole BSAI	16.712	16.712	0.000
2017	Pacific Prince	Turbot BS	0.052	0.052	0.000
2017	Pacific Prince	Arrowtooth BSAI	1.461	1.450	0.011
2017	Pacific Prince	Flathead BSAI	12.643	12.643	0.000
2017	Pacific Prince	Ofats BSAI	1.407	1.407	0.000
2017	Pacific Prince	AKPlaice BSAI	0.019	0.019	0.000
2017	Pacific Prince	POP BS	22.674	22.634	0.040
2017	Pacific Prince	Northern BSAI	0.009	0.009	0.000
2017	Pacific Prince	Shortraker BSAI	0.003	0.003	0.000
2017	Pacific Prince	ORockfish BS	0.145	0.145	0.000
2017	Pacific Prince	Squid BSAI	62.970	62.969	0.001
2017	Pacific Prince	Skates BSAI	3.587	3.260	0.327
2017	Pacific Prince	Octopus BSAI	0.099	0.099	0.000
2017	Pacific Prince	Sharks BSAI	2.873	0.088	2.785
2017	Pacific Prince	Sculpins BSAI	0.266	0.266	0.000
2017	Viking	Pollock BS - A	5,611.346	5,611.346	0.000
2017	Viking	Pollock BS - B	5,050.204	5,050.204	0.000
2017	Viking	Pcod BSAI Trawl A	27.140	27.135	0.005
2017	Viking	Pcod BSAI Trawl B	17.203	17.201	0.002
2017	Viking	Pcod BSAI Trawl C	11.389	11.389	0.000
2017	Viking	Sablefish BS	1.696	1.696	0.000

* Data provided by Seastate

TABLE 9

Westward Fleet Cooperative Catch in the BSAI Directed Pollock Fishery

Year	Vessel	Quota Category	Grand Total	Grand Total	Grand Total
			Total Catch	Landed Amount	Estimated Discard
2017	Viking	Mackerel BS/541	0.031	0.031	0.000
2017	Viking	Yellowfin BSAI	0.003	0.003	0.000
2017	Viking	Rocksole BSAI	16.687	16.687	0.000
2017	Viking	Turbot BS	0.024	0.024	0.000
2017	Viking	Arrowtooth BSAI	0.936	0.930	0.006
2017	Viking	Flathead BSAI	15.630	15.630	0.000
2017	Viking	Oflats BSAI	1.413	1.412	0.000
2017	Viking	AKPlaice BSAI	0.044	0.044	0.000
2017	Viking	POP BS	7.056	7.027	0.029
2017	Viking	Northern BSAI	0.005	0.005	0.000
2017	Viking	Rougheye BSAI	0.002	0.002	0.000
2017	Viking	ORockfish BS	0.043	0.043	0.000
2017	Viking	Squid BSAI	4.111	4.110	0.001
2017	Viking	Skates BSAI	2.734	2.604	0.130
2017	Viking	Octopus BSAI	0.044	0.044	0.000
2017	Viking	Sharks BSAI	0.433	0.339	0.094
2017	Viking	Sculpins BSAI	0.147	0.147	0.000
2017	Westward I	Pollock BS - A	5,243.978	5,243.978	0.000
2017	Westward I	Pollock BS - B	6,335.350	6,335.350	0.000
2017	Westward I	Pcod BSAI Trawl A	48.587	48.580	0.007
2017	Westward I	Pcod BSAI Trawl B	20.460	20.457	0.002
2017	Westward I	Pcod BSAI Trawl C	42.867	42.867	0.000
2017	Westward I	Sablefish BS	0.623	0.623	0.000
2017	Westward I	Mackerel BS/541	0.085	0.085	0.000
2017	Westward I	Yellowfin BSAI	0.027	0.027	0.000
2017	Westward I	Rocksole BSAI	2.959	2.959	0.000
2017	Westward I	Turbot BS	0.015	0.015	0.000
2017	Westward I	Arrowtooth BSAI	1.576	1.569	0.007
2017	Westward I	Flathead BSAI	6.951	6.951	0.000
2017	Westward I	Oflats BSAI	1.511	1.511	0.000
2017	Westward I	AKPlaice BSAI	0.005	0.005	0.000
2017	Westward I	POP BS	27.158	27.143	0.015
2017	Westward I	Northern BSAI	0.011	0.011	0.000
2017	Westward I	Shortraker BSAI	0.000	0.000	0.000
2017	Westward I	Rougheye BSAI	0.016	0.016	0.000
2017	Westward I	ORockfish BS	0.044	0.044	0.000
2017	Westward I	Squid BSAI	10.912	10.912	0.001
2017	Westward I	Skates BSAI	12.909	12.778	0.131
2017	Westward I	Octopus BSAI	0.114	0.114	0.000
2017	Westward I	Sharks BSAI	1.160	0.048	1.111
2017	Westward I	Sculpins BSAI	0.728	0.728	0.000

* Data Provided by Seastate

TABLE 10

BSAI Sideboard Limits and Catch

	2016 AFA Catcher Vessel Sideboard Limits	Westward Fleet Cooperative Sideboard Limit	Transfers out - Inn +	Final Allocation	Catch	Balance Over - Under +
Pacific Cod BSAI	47,246	3,239	1,133	4,372	1,295	3,077
Sablefish BS	49	N/A	3	N/A		N/A
Sablefish AI	24	N/A	0	N/A		N/A
Atka Mackerel Eastern AI/BS	98	N/A	0	N/A		N/A
Atka Mackerel Central AI/BS	2	N/A	0	N/A		N/A
Atka Mackerel Western AI/BS	0	N/A	0	N/A		N/A
Rock Sole BSAI	1,434	N/A	66	N/A		N/A
Greenland Turbot BS	240	N/A	0	N/A		N/A
Greenland Turbot AI	2	N/A	0	N/A		N/A
Arrowtooth BSAI	821	N/A	8	N/A		N/A
Kamchatka Flounder BSAI	293	N/A	0	N/A		N/A
Alaska Plaice BSAI	487	N/A	0	N/A		N/A
Other Flatfish BSAI	94	N/A	9	N/A		N/A
Flathead Sole BS	65	N/A	67	N/A		N/A
Pacific Ocean Perch BS	935	N/A	87	N/A		N/A
Pacific Ocean Perch Eastern AI	54	N/A	0	N/A		N/A
Pacific Ocean Perch Central AI	16	N/A	0	N/A		N/A
Pacific Ocean Perch Western AI	0	N/A	0	N/A		N/A
Northern Rockfish BSAI	36	N/A	1	N/A		N/A
Shortraker Rockfish BSAI	0	N/A	0	N/A		N/A
Rougheye Rockfish EBS/EAI	0	N/A	0	N/A		N/A
Rougheye Rockfish CAI/WAI	0	N/A	0	N/A		N/A
Other Rockfish BS	2	N/A	0	N/A		N/A
Other Rockfish AI	5	N/A	0	N/A		N/A
Skates BSAI	1,196	N/A	0	N/A		N/A
Sculpins BSAI	207	N/A	0	N/A		N/A
Sharks BSAI	7	N/A	0	N/A		N/A
Squids BSAI	437	N/A	133	N/A		N/A
Octopuses BSAI	22	N/A	0	N/A		N/A

* Sideboard amounts come from table 23 - Final 2017 and 2018 AFA Catcher Vessel BSAI Groundfish Sideboard Limits

* Catch totals are from Seastate and include both the total landed amount and estimated discards

* Catch includes catch and bycatch in the BS Cod fishery as well as bycatch in the BSAI Pollock fishery

* Catch is rounded to the nearest metric ton

TABLE 11

Westward Fleet Cooperative GOA Sideboard Limits and transfers

Species	Area	2017 AFA Catcher	Westward Fleet	Transfers		Catch	Balance
		Vessel Sideboard	Cooperative	out -	Final		
		Limits	Sideboard Limit	Inn +	Allocation		Over -
							Under +
Pollock	610 A	1,350	273		273	0	273
	620 A	4,032	416		416	0	416
	630 A	2,334	92		92	0	92
	610 B	1,350	273		273	0	273
	620 B	4,600	475		475	0	475
	620 B	1,246	51		51	0	51
	610 C	11,833	2395		2395	0	2395
	620 C	1,440	149		149	0	149
	630 C	3,222	133		133	0	133
	610 D	11,833	2395		2395	0	2395
	620 D	1,440	149		149	0	149
	630 D	3,222	133		133	0	133
	640 Annual	N/A	N/A		N/A	0	N/A
	650 Annual	N/A	N/A		N/A	0	N/A
Pacific Cod	Western	3,381	148		148	0	148
	Central	2,293	142		142	0	142
	Eastern	47	N/A		N/A	0	N/A
Flatfish Shallow	W	207	N/A		N/A	0	N/A
	C	1,133	N/A		N/A	0	N/A
	E	54	N/A		N/A	0	N/A
Flatfish Deep	W	0	N/A		N/A	0	N/A
	C	223	N/A		N/A	0	N/A
	E	71	N/A		N/A	0	N/A
Rex Sole	W	1	N/A		N/A	0	N/A
	C	189	N/A		N/A	0	N/A
	E	6	N/A		N/A	0	N/A
Arrowtooth Flounder	W	30	N/A		N/A	0	N/A
	C	2,100	N/A		N/A	0	N/A
	E	3	N/A		N/A	0	N/A
Flathead Sole	W	31	N/A		N/A	0	N/A
	C	328	N/A		N/A	0	N/A
	E	3	N/A		N/A	0	N/A

Westward Fleet Cooperative Vessels qualified to fish Crab had 0 Harvest for 2017

Defender	0
Bering Defender	0