

Report of The  
**Akutan Catcher Vessel Association**  
2010

Presented to the  
North Pacific Fishery Management Council  
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## I. Akutan Catcher Vessel Association

### A. Cooperative Membership

Thirty six member vessels made up the Akutan Catcher Vessel Association (ACVA) for the year 2010. This is a decrease of two vessels from 2009. The table below shows the ACVA member vessels and their associated Coop percentages. As in the past, Coop percentages listed represent the vessels share of the Coop pollock based on the relevant catch history of each member vessel. In addition to using these percentages for pollock distribution, the Coop percentages were also used for the purpose of allocating Coop costs down to the vessel level. The Trident Seafoods plant in Akutan, Alaska served as the primary purchasing and processing facility for the ACVA in 2010.

Vessel	Coop % 2010
ALDEBARAN	4.5018%
ARCTIC EXPLORER	5.0556%
ARCTURUS	4.7443%
BRISTOL EXPLORER	4.7339%
BLUE FOX	1.0663%
COLUMBIA	4.4267%
CAPE KIWANDA	0.7164%
DOMINATOR	5.4621%
EXODUS	0.9331%
EXCALIBUR II	1.6896%
GLADIATOR	5.1203%
GOLDEN DAWN	5.6350%
GOLDEN PISCES	0.8446%
HAZEL LORRAINE	1.2130%
INTREPID EXPLORER	3.5749%
LISA MELINDA	0.6693%
MAJESTY	3.1069%
MARCY J	0.5616%
MARK I	0.1411%
MARGARET LYN	0.1064%
NORDIC EXPL.	3.3740%
NORTHERN PATRIOT	7.5268%
OCEAN EXPLORER	4.3220%
PACIFIC EXPLORER	4.0686%
PACIFIC RAM	0.6350%
PACIFIC VIKING	3.4204%
PEGASUS	2.1691%
PEGGY JO	1.0367%
PERSEVERANCE	0.9216%
PREDATOR	0.6797%
RAVEN	2.1843%
ROYAL AMERICAN	3.0269%
SEEKER	1.1531%
SOVEREIGNTY	7.3384%
TRAVELER	0.1289%
VIKING EXPLORER	3.7116%
TOTALS	100.0000%

## **B. Cooperative Management**

The Akutan Catcher Vessel Association is governed by a Board of Directors as well as through active participation by the owners and operators of the member vessels. The Akutan Catcher Vessel Assoc. remains very active in the inter-coop process and is bound contractually to the inter-coop through the Inter Coop Agreement. Inter-coop issues and fishery management decisions are brought to the Coop level in the form of preferred alternatives. The preferred alternatives are a result of discussions and negotiations with the other Coops resulting in unanimous decisions by all Coop representatives. All preferred alternatives are discussed and voted on at the Coop level prior to being supported at the inter-coop level.

## **C. In-Season Management**

The day to day management of the Coop is the responsibility of the Coop Manager. The Coop Manager is responsible for all communications with the fleet regarding Coop and inter-coop issues as well as providing all Coop information back to the vessel owners and managers. The Coop Manager also schedules all meetings, budgets and manages Coop costs and attends all inter-coop meetings.

In addition to the above duties, the Coop Manager is also responsible for all pollock and sideboard distribution as well as the in-season management of all pollock, sideboard fisheries and PSC. Prior to individual season openings, it is requested that the Coop members advise the Coop manager of their fishing plans. This is not a formal process but it provides the Coop Manager adequate information as to which vessels will participate in which fisheries prior to the fisheries commencing. During this process, member vessels are informed of allocations or sideboard restrictions and any other pertinent information that needs to be conveyed. As the fisheries proceed, landing data is obtained by the Coop Manager from the plant that received the catch and landing totals are tabulated and compared against allocations or sideboards in the pertinent area. Vessels keep updated on their allocation progress via direct communication with the Coop Manager. An update is also sent to the processor and the vessel owners on a regular basis. This process ensures that no allocation or sideboard limits are exceeded.

It is also the responsibility of the Coop Manager to complete all Coop reporting requirements as outlined by the Government. This includes the submission and reconciliation of all weekly reports and the compilation and completion of the annual report to the Council.

Transfers of allocation are used within and between Coops to allow for efficient use of our allocations. The Coop Manager is responsible for tracking all transfers and preparing any necessary paper work to facilitate the transfers. All completed transfers are then reported to the Coop via changes to the allocation spreadsheets that are distributed regularly. In many cases the Manager aids in the transfer process by identifying remaining allocations or fishing situations in which a transfer might be beneficial or requested by Coop members.

All landings data, including prohibited species catches, are also gathered by Sea State, Inc. Since the inception of AFA Coops, Sea State has been hired to act as a third party to aid in our fishery management. Harvest and bycatch data is obtained by Sea State via the NMFS eLandings program which is used at the plants, or via observer reports which are acquired through the observer program office in Seattle. This data allows Sea State to aid the Coop Manager with in-season management as needed. This service is used primarily to monitor the harvest of prohibited species and to facilitate the various bycatch programs put in place by the inter-coop group. All data gathered by Sea State is available to the Coop Manager via a password protected website. Data on the website is available in the aggregate or by individual vessel deliveries.

## II. Akutan Catcher Vessel Association AFA Pollock

### A. Cooperative Pollock Allocation

Based on the NMFS verified catch histories of its member vessels, the Akutan Catcher Vessel Association was allocated 32.024% of the pollock available for directed fishing by the Bering Sea onshore sector. This resulted in a 2010 Bering Sea pollock allocation of **113,194 MT**. This total allocation was distributed to member vessels based on their corresponding Coop percentage. Per the Coop agreement, 40% of their annual allocation was given to them in the “A” season and the balance in the “B” season. The “B” season allocation also included a 721MT rollover from the incidental catch account.

### B. Vessel Allocations and Harvest

Table 1 shows initial pollock allocations to the ACVA member vessels as well as the total harvest of pollock by member vessels. Table 2 shows the pollock harvest along with non-groundfish and PSC catch.

#### TABLE 1:

As indicated on this table in the bottom right hand corner, 1,166 MT of pollock was left unharvested in this Coop for 2010. Slow fishing during the late part of “B” season resulted in the Coop not being able to get all of the catchable “B” season fish. Vessels harvesting fish for this Coop concentrated on finding the highest quality fish possible for the plant. The boats fished as close to the plant as possible to assure the freshest fish were delivered. This allowed the plant to make the highest quality, highest value product. The majority of the remaining fish was from vessels that were GOA exempt and, therefore, couldn’t lease trade or sell their BS allocations.

As evident by looking the each vessel’s harvest compared to their allocations, many intra-coop transfers were made. Some of this is a result of vessels stacking their allocations to further rationalize the fishery. Many of these transfers were a direct result of specific operational plans during the “B” season fishery.

As you can see at the bottom of Table 1 one boat from outside the Coop was contracted to deliver fish on behalf of the ACVA. All of this fish was delivered to the Trident Plant in Akutan.

No member vessels in this Coop exceeded their annual allocation of BS pollock without approval of the Coop manager. Small overages do occur but were easily offset by the vessels that left small amounts unharvested.

TABLE 1  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 POLLOCK ALLOCATIONS AND HARVEST BY VESSEL**

**2010 Total Pollock Allocation:** 113,194 MT

<b>Vessel</b>	<b>Coop % 2010</b>	<b>2010 Allocation (MT)</b>	<b>Vessel Harvest (MT)</b>	<b>(Over)/Under Allocation (MT)</b>
ALDEBARAN	4.5018%	5,096	4,002	1,094
ARCTIC EXPLORER	5.0556%	5,723	5,995	(272)
ARCTURUS	4.7443%	5,370	6,191	(820)
BRISTOL EXPLORER	4.7339%	5,359	7,278	(1,919)
BLUE FOX	1.0663%	1,207	393	814
COLUMBIA	4.4267%	5,011	6,184	(1,173)
CAPE KIWANDA	0.7164%	811	814	(3)
DOMINATOR	5.4621%	6,183	6,317	(134)
EXODUS	0.9331%	1,056	0	1,056
EXCALIBUR II	1.6896%	1,913	1,895	17
GLADIATOR	5.1203%	5,796	5,944	(148)
GOLDEN DAWN	5.6350%	6,379	6,318	60
GOLDEN PISCES	0.8446%	956	2,762	(1,806)
HAZEL LORRAINE	1.2130%	1,373	1,530	(157)
INTREPID EXPLORER	3.5749%	4,047	0	4,047
LISA MELINDA	0.6693%	758	346	412
MAJESTY	3.1069%	3,517	3,162	354
MARCY J	0.5616%	636	568	68
MARK I	0.1411%	160	1,089	(929)
MARGARET LYN	0.1064%	120	0	120
NORDIC EXPL.	3.3740%	3,819	0	3,819
NORTHERN PATRIOT	7.5268%	8,520	9,052	(532)
OCEAN EXPLORER	4.3220%	4,892	4,451	441
PACIFIC EXPLORER	4.0686%	4,605	5,140	(535)
PACIFIC RAM	0.6350%	719	269	450
PACIFIC VIKING	3.4204%	3,872	4,645	(773)
PEGASUS	2.1691%	2,455	1,202	1,253
PEGGY JO	1.0367%	1,174	843	330
PERSEVERANCE	0.9216%	1,043	390	653
PREDATOR	0.6797%	769	321	448
RAVEN	2.1843%	2,472	1,438	1,035
ROYAL AMERICAN	3.0269%	3,426	5,003	(1,576)
SEEKER	1.1531%	1,305	1,956	(651)
SOVEREIGNTY	7.3384%	8,307	8,470	(163)
TRAVELER	0.1289%	146	1,510	(1,365)
VIKING EXPLORER	3.7116%	4,200	5,407	(1,207)
SEADAWN	Am69	0	1,144	(1,144)
<b>TOTALS</b>	<b>100.0000%</b>	<b>113,194</b>	<b>112,028</b>	<b>1,166</b>

TABLE 2: Member Vessel's individual harvest of pollock, non-pollock groundfish and PSC species.

**TABLE 2**  
**AKUTAN CATCHER VESSEL**  
**ASSOCIATION**  
**2010 ACTUAL CATCH AND PSC BYCATCH IN DIRECTED POLLOCK**  
**FISHERY**

Vessel	Pollock Harvest (MT)	Non-Target Groundfish (MT)	Halibut Mort. (MT)	Red King Crab (N)	Bairdi (N)	Other Tanner (N)	Chinook (N)	Other Salmon (N)	Herring (MT)
ALDEBARAN	4,002	92.00	2.00	1	5	3	194	167	0
ARCTIC EXPLORER	5,995	113.00	1.00	1	10	16	64	419	11
ARCTURUS	6,191	114.00	2.00	1	9	16	153	244	0
BRISTOL EXPLORER	7,278	101.00	1.00	1	10	17	75	578	0
BLUE FOX	393	9.00	0.00	0	0	0	6	0	0
COLUMBIA	6,184	95.00	2.00	1	6	9	134	194	3
CAPE KIWANDA	814	34.00	1.00	0	5	2	26	0	0
DOMINATOR	6,317	111.00	1.00	1	11	21	212	92	0
EXODUS	0	0.00	0.00	0	0	0	0	0	0
EXCALIBUR II	1,895	32.00	0.00	0	4	3	47	74	7
GLADIATOR	5,944	128.00	2.00	0	5	17	114	287	17
GOLDEN DAWN	6,318	112.00	2.00	1	6	15	146	262	0
GOLDEN PISCES	2,762	38.00	1.00	0	5	6	19	224	24
HAZEL LORRAINE	1,530	45.00	0.00	0	2	4	87	110	4
INTREPID EXPLORER	0	0.00	0.00	0	0	0	0	0	0
LISA MELINDA	346	5.00	0.00	0	0	0	1	0	0
MAJESTY	3,162	45.00	0.00	0	3	5	82	181	1
MARCY J	568	5.00	0.00	0	1	1	9	17	0
MARK I	1,089	7.00	0.00	1	2	1	13	0	0
MARGARET LYN	0	0.00	0.00	0	0	0	0	0	0
NORDIC EXPL.	0	0.00	0.00	0	0	0	0	0	0
NORTHERN PATRIOT	9,052	207.00	2.00	1	17	30	151	378	1
OCEAN EXPLORER	4,451	57.00	1.00	1	4	5	221	102	2
PACIFIC EXPLORER	5,140	27.00	1.00	1	7	13	36	210	0
PACIFIC RAM	269	2.00	0.00	0	0	0	1	0	0
PACIFIC VIKING	4,645	124.00	1.00	0	5	7	139	111	1
PEGASUS	1,202	51.00	0.00	1	2	1	17	1	0
PEGGY JO	843	65.00	0.00	0	0	2	194	1	0
PERSEVERANCE	390	10.00	0.00	0	0	0	1	0	0
PREDATOR	321	6.00	0.00	0	0	0	0	0	0
RAVEN	1,438	40.00	0.00	1	3	1	26	0	0
ROYAL AMERICAN	5,003	61.00	1.00	1	8	9	46	143	2
SEEKER	1,956	53.00	1.00	0	1	1	194	117	1
SOVEREIGNTY	8,470	169.00	2.00	2	10	14	94	331	96
TRAVELER	1,510	22.00	0.00	1	2	2	63	54	0
VIKING EXPLORER	5,407	132.00	2.00	1	11	10	120	93	1
SEADAWN	1,144	5.00	0.00	0	2	7	8	18	0
<b>TOTALS</b>	<b>112,028</b>	<b>2,117.00</b>	<b>26.00</b>	<b>18</b>	<b>156</b>	<b>238</b>	<b>2,693</b>	<b>4,408</b>	<b>171</b>
<b>TOTAL ALLOCATION</b>	<b>113,194</b>								
<b>REMAINING ALLOC</b>	<b>1,166</b>								

### **III. BSAI Sideboards**

#### **A. BSAI Cod Sideboard Allocations**

BSAI sideboard allocations were established for each AFA Coop for Pacific cod, Yellowfin sole and Rock sole. No vessels from the Akutan Catcher Vessel Association participated in the Bering Sea Yellowfin sole or Rock sole fishery in 2010. Coop sideboard allocations for Bering Sea flatfish have not been distributed to individual vessels in the Coop.

Based on the Sea State verified catch history of its member vessels, the ACVA was allocated 29.83% of the Bering Sea cod sideboards available to the AFA non-exempt fleet. This resulted in a total 2010 Pacific cod sideboard total of 7,957 MT to the Akutan non-exempt fleet. Seven member vessels in the ACVA were Bering Sea exempt cod boats in 2010.

#### **B. Cod Sideboard Transfers**

The middle column of Table 3 shows the cod transfers that were made for 2010 for the Akutan Catcher Vessel Association. The net of these transfers was 338.98 MT being transferred in to the ACVA from other Coops.

#### **C. Vessel Cod and PSC Harvest**

Table 3 shows the cod Coop percentage for each of the non-exempt member vessels and their associated sideboard totals and harvest amounts for 2010. The bottom of the table also shows the Bering Sea cod exempt vessels and their associated cod landings for 2010. Table 4 shows the total cod sideboard harvest as well as the non-target groundfish and PSC harvest for both the exempt and non-exempt member vessels.

##### TABLE 3:

A total of 4,359 MT of non-exempt cod was left unharvested during 2010. A net amount of 338.98 MT of cod was transferred in to the ACVA during the January through April season of 2010. The total non-exempt sideboard allocation for 2010 after the transfers was 8,295 MT, of which, 47.5% was harvested. All of the cod harvest took place in the winter and spring during the January through April time frame. No member vessels participated in the cod fishery during the second half of the year.

As you can see by looking at each vessel's sideboard totals and harvest amounts, many intra-coop transfers were made. These transfers were the result of vessels stacking sideboards in order to allow vessels to finish pollock and others to harvest cod in the spring. All vessels that harvested amounts in excess of their own sideboard total did so under the direction of the Coop Manager.

A summary of the ACVA exempt vessel cod sideboard harvest can be seen at the bottom of Table 3.

##### TABLE 4:

PSC caps were established for halibut, Zone 1 red King crab as well as zone 1 Bairdi and Opilio. As the harvest data shows, PSC bycatch was once again low in 2010. A total of 19 MT, or 17.76%, of the Coop's non-exempt halibut mortality was used to harvest the non-exempt vessel's cod. This was largely due to the particular fishing grounds where a much of the cod was harvested. The PSC catch for the exempt cod fleet is also seen in Table 4.



**TABLE 3**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BS PACIFIC COD SIDEBOARD ALLOCATIONS AND HARVEST**

7957.00

Non-Exempt Vessels	Coop Cod %	2010 Cod Sideboard Allocation (MT)	Inter Coop Transfers (MT)	Total Sideboard with Transfers	Vessel Harvest (MT)	(Over)/Under Allocation (MT)
Aldebaran	5.351%	425.79	0.00	425.79	0.00	425.79
Arctic Explorer	4.764%	379.08	0.00	379.08	0.00	379.08
Nordic Explorer	2.442%	194.28	0.00	194.28	0.00	194.28
Arcturus	4.671%	371.64	0.00	371.64	0.00	371.64
Cape Kiwanda	3.531%	280.93	0.00	280.93	0.00	280.93
Columbia	5.615%	446.78	0.00	446.78	0.00	446.78
Dominator	4.883%	388.56	0.00	388.56	0.00	388.56
Sovereignty	1.599%	127.26	0.00	127.26	0.00	127.26
Northern Patriot	0.774%	61.60	0.00	61.60	0.00	61.60
Excalibur II	1.645%	130.89	0.00	130.89	0.00	130.89
Exodus	1.650%	131.33	0.00	131.33	0.00	131.33
Gladiator	4.330%	344.56	0.00	344.56	248.96	95.60
Golden Dawn	4.602%	366.22	0.00	366.22	314.50	51.72
Hazel Lorraine	1.148%	91.39	0.00	91.39	0.00	91.39
Intrepid Explorer	4.038%	321.26	0.00	321.26	0.00	321.26
Lisa Melinda	0.451%	35.88	0.00	35.88	0.00	35.88
Majesty	5.955%	473.85	0.00	473.85	743.10	(269.25)
Pacific Ram	1.489%	118.46	(32.01)	86.45	0.00	86.45
Pacific Viking	6.015%	478.59	0.00	478.59	179.01	299.58
Pegasus	5.326%	423.76	0.00	423.76	329.10	94.66
Raven	4.084%	324.93	0.00	324.93	379.58	(54.65)
Royal American	6.134%	488.07	370.99	859.06	547.82	311.24
Viking Explorer	5.019%	399.39	0.00	399.39	0.00	399.39
Bristol Explorer	4.828%	384.16	0.00	384.16	0.00	384.16
Ocean Explorer	4.828%	384.17	0.00	384.17	622.21	(238.04)
Pacific Explorer	4.828%	384.17	0.00	384.17	572.93	(188.76)
<b>TOTALS</b>	<b>100.00%</b>	<b>7,957.00</b>	<b>338.98</b>	<b>8,295.98</b>	<b>3,937.21</b>	<b>4,358.77</b>

Exempt Vessels	Coop Percent	2010 Cod Harvest
Blue Fox	Exempt	879.33
Golden Pisces	Exempt	807.20
Marcy J	Exempt	380.72
Perseverance	Exempt	826.59
Predator	Exempt	509.02
Peggy Jo	Exempt	478.21
Seeker	Exempt	873.22

**TABLE 4**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BERING SEA PACIFIC COD SIDEBOARD HARVEST AND PSC**  
**BYCATCH**

Non-Exempt Vessels	Pacific Cod Harvest (MT)	Non-Target Groundfish (MT)	Halibut Mort. (MT)	Red King Crab (N)	Bairdi (N)	Other Tanner (N)	Chinook (N)	Other Salmon (N)	Herring (MT)
Aldebaran	0.00	0	0	0	0	0	0	0	0
Arctic Explorer	0.00	0	0	0	0	0	0	0	0
Nordic Explorer	0.00	0	0	0	0	0	0	0	0
Arcturus	0.00	0	0	0	0	0	0	0	0
Cape Kiwanda	0.00	0	0	0	0	0	0	0	0
Columbia	0.00	0	0	0	0	0	0	0	0
Dominator	0.00	0	0	0	0	0	0	0	0
Sovereignty	0.00	0	0	0	0	0	0	0	0
Northern Patriot	0.00	0	0	0	0	0	0	0	0
Excalibur II	0.00	0	0	0	0	0	0	0	0
Exodus	0.00	0	0	0	0	0	0	0	0
Gladiator	248.96	5	0	0	0	0	1	0	0
Golden Dawn	314.50	1	0	0	0	0	0	0	0
Hazel Lorraine	0.00	0	0	0	0	0	0	0	0
Intrepid Explorer	0.00	0	0	0	0	0	0	0	0
Lisa Melinda	0.00	0	0	0	0	0	0	0	0
Majesty	743.10	9	1	15	37	0	5	1	0
Pacific Ram	0.00	0	0	0	0	0	0	0	0
Pacific Viking	179.01	1	0	0	13	0	37	0	0
Pegasus	329.10	7	3	0	234	36	0	0	0
Raven	379.58	24	8	0	164	79	0	0	0
Royal American	547.82	19	6	32	324	148	0	0	0
Viking Explorer	0.00	0	0	0	0	0	0	0	0
Bristol Explorer	0.00	0	0	0	0	0	0	0	0
Ocean Explorer	622.21	4	1	0	27	0	72	0	0
Pacific Explorer	572.93	7	0	0	0	0	1	0	0
<b>TOTALS</b>	<b>3,937</b>	<b>77</b>	<b>19</b>	<b>47</b>	<b>799</b>	<b>263</b>	<b>116</b>	<b>1</b>	<b>0.00</b>
<b>TOTAL ALLOC.</b>	<b>8,296</b>		<b>107</b>	<b>1,411</b>	<b>11,954</b>	<b>9,980</b>			
<b>REM. ALLOC.</b>	<b>4,359</b>		<b>88</b>	<b>1,364</b>	<b>11,155</b>	<b>9,717</b>			

Exempt Vessels	Pacific Cod Harvest (MT)	Non-Target Groundfish (MT)	Halibut Mort. (MT)	Red King Crab (N)	Bairdi (N)	Other Tanner (N)	Chinook (N)	Other Salmon (N)	Herring (MT)
Blue Fox	879.33	31	20	0	1284	334	2	0	0
Golden Pisces	807.20	68	25	0	1289	292	1	0	0
Marcy J	380.72	14	5	0	428	75	0	0	0
Perseverance	826.59	40	18	0	889	237	0	0	0
Predator	509.02	46	8	0	632	147	1	0	0
Peggy Jo	478.21	1	1	19	28	0	1	0	0
Seeker	873.22	59	21	0	1231	297	2	0	0

## D. Total BSAI Sideboard Harvest

2010 American Fisheries Act catcher vessel sideboards have been established for most of the species or species groups in the BSAI. Coop sideboard allocations for the BSAI have only been established for Pacific cod, Yellowfin sole, and Rock sole. Table 5 below summarizes the Akutan Catcher Vessel Association harvest of all BSAI sideboard species for 2010. This data includes the directed fishing for Pacific cod sideboards as well as the bycatch of all other sideboard species taken in both the pollock and cod directed fisheries in the BSAI.

**TABLE 5**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BSAI TOTAL SIDEBOARD HARVEST BY VESSEL**

Vessel	P Cod (MT)			BS Atka Mackerel (MT)			Yellowfin Sole (MT)			Rock sole (MT)		
	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total
ALDEBARAN	39.25	0.16	39.41	0.02	0.00	0.02	0.11	0.09	0.20	9.75	0.00	9.75
ARCTIC EXPLORER	36.17	0.18	36.35	0.03	0.00	0.03	0.69	0.12	0.81	19.89	0.00	19.89
ARCTURUS	34.75	0.02	34.77	0.10	0.00	0.10	0.21	0.00	0.21	42.06	0.03	42.09
BRISTOL EXPLORER	30.92	0.06	30.98	0.02	0.00	0.02	2.14	0.10	2.24	38.43	0.00	38.43
BLUE FOX	973.50	4.94	978.44	0.00	0.06	0.06	0.28	0.21	0.49	1.71	24.25	25.96
COLUMBIA	46.20	0.16	46.36	0.02	0.00	0.02	0.01	0.00	0.01	2.35	0.00	2.35
CAPE KIWANDA	11.21	0.00	11.21	0.00	0.00	0.00	0.04	0.05	0.09	6.04	0.00	6.04
DOMINATOR	40.20	0.18	40.38	0.03	0.00	0.03	0.34	0.12	0.46	19.83	0.00	19.83
EXODUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCALIBUR II	21.89	0.01	21.90	0.12	0.00	0.12	0.91	0.00	0.91	2.54	0.00	2.54
GLADIATOR	296.91	0.13	297.04	0.05	0.00	0.05	6.63	0.34	6.97	26.88	4.10	30.98
GOLDEN DAWN	353.46	0.05	353.51	0.03	0.00	0.03	1.42	0.14	1.56	14.78	5.08	19.86
GOLDEN PISCES	983.59	5.22	988.81	5.92	0.05	5.97	0.27	0.23	0.50	0.80	21.82	22.62
HAZEL LORRAINE	19.30	7.31	26.61	0.02	0.00	0.02	5.26	0.00	5.26	8.23	0.00	8.23
INTREPID EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISA MELINDA	2.28	0.00	2.28	0.00	0.00	0.00	2.28	0.00	2.28	0.08	0.00	0.08
MAJESTY	763.56	0.19	763.75	0.05	0.00	0.05	0.01	0.00	0.01	9.12	13.62	22.74
MARCY J	382.26	2.69	384.95	0.02	0.36	0.38	0.00	0.16	0.16	0.26	8.60	8.86
MARK I	4.49	0.01	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.74
MARGARET LYN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORDIC EXPL.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHERN PATRIOT	67.91	0.08	67.99	1.07	0.00	1.07	5.93	0.00	5.93	23.04	0.00	23.04
OCEAN EXPLORER	648.82	0.22	649.04	0.02	0.00	0.02	0.01	0.00	0.01	4.42	10.95	15.37
PACIFIC EXPLORER	593.33	0.06	593.39	0.01	0.00	0.01	0.01	0.00	0.01	7.31	9.97	17.28
PACIFIC RAM	1.15	0.00	1.15	0.00	0.00	0.00	0.02	0.00	0.02	0.23	0.00	0.23
PACIFIC VIKING	222.30	0.22	222.52	0.02	0.00	0.02	0.05	0.00	0.05	30.82	3.25	34.07
PEGASUS	361.54	3.29	364.83	0.00	0.01	0.01	2.45	0.10	2.55	9.10	4.45	13.55
PEGGY JO	506.70	0.00	506.70	0.00	0.00	0.00	6.41	0.00	6.41	7.16	9.07	16.23
PERSEVERANCE	835.15	4.45	839.60	0.00	0.08	0.08	0.00	0.15	0.15	0.24	16.67	16.91
PREDATOR	562.31	2.93	565.24	0.04	0.03	0.07	0.00	0.11	0.11	0.11	12.24	12.35
RAVEN	405.41	2.32	407.73	0.02	0.04	0.06	0.56	0.04	0.60	4.60	4.49	9.09
ROYAL AMERICAN	574.75	1.91	576.66	0.10	0.01	0.11	0.87	0.06	0.93	6.05	10.58	16.63
SEEKER	970.05	4.66	974.71	0.03	0.06	0.09	0.91	0.18	1.09	2.80	22.77	25.57
SOVEREIGNTY	57.75	0.21	57.96	0.04	0.00	0.04	0.09	0.00	0.09	15.93	0.00	15.93
TRAVELER	9.81	0.02	9.83	0.01	0.00	0.01	0.00	0.00	0.00	0.79	0.00	0.79
VIKING EXPLORER	52.86	0.13	52.99	0.01	0.00	0.01	10.22	0.15	10.37	4.48	0.00	4.48
SEADAWN	1.72	0.00	1.72	0.01	0.00	0.01	0.01	0.00	0.01	0.12	0.00	0.12

**TABLE 5 - Continued**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BERING SEA TOTAL SIDEBOARD HARVEST BY VESSEL**

Vessel	BS Sablefish (MT)			Greenland Turbot (MT)			Squid (MT)			AI Other Rockfish (MT)		
	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total
ALDEBARAN	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.15	0.00	0.00	0.00
ARCTIC EXPLORER	0.00	0.00	0.00	0.05	0.00	0.05	25.76	0.02	25.78	0.00	0.00	0.00
ARCTURUS	0.00	0.00	0.00	0.00	0.00	0.00	8.11	0.01	8.12	0.00	0.00	0.00
BRISTOL EXPLORER	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.02	0.02	0.00	0.00	0.00
BLUE FOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLUMBIA	0.00	0.00	0.00	0.01	0.00	0.01	15.14	0.01	15.15	0.00	0.00	0.00
CAPE KIWANDA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOMINATOR	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.07	0.00	0.00	0.00
EXODUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCALIBUR II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLADIATOR	0.00	0.00	0.00	0.05	0.00	0.05	0.71	0.02	0.73	0.13	0.05	0.18
GOLDEN DAWN	0.00	0.00	0.00	0.01	0.00	0.01	7.54	0.06	7.60	0.00	0.06	0.06
GOLDEN PISCES	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.20	0.37	0.00	0.00	0.00
HAZEL LORRAINE	0.00	0.00	0.00	0.01	0.00	0.01	0.11	0.00	0.11	0.00	0.00	0.00
INTREPID EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISA MELINDA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAJESTY	0.00	0.00	0.00	0.00	0.00	0.00	1.66	0.01	1.67	0.00	0.17	0.17
MARCY J	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00
MARK I	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
MARGARET LYN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORDIC EXPL.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHERN PATRIOT	0.00	0.00	0.00	0.06	0.00	0.06	34.98	0.02	35.00	0.00	0.00	0.00
OCEAN EXPLORER	0.00	0.00	0.00	0.01	0.00	0.01	7.68	0.01	7.69	0.00	0.14	0.14
PACIFIC EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	2.85	0.02	2.87	0.00	0.12	0.12
PACIFIC RAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACIFIC VIKING	0.00	0.00	0.00	0.01	0.00	0.01	1.00	0.01	1.01	0.00	0.04	0.04
PEGASUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEGGY JO	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.06	0.00	0.11	0.11
PERSEVERANCE	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
PREDATOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROYAL AMERICAN	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.03	0.00	0.08	0.08
SEEKER	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	1.89	0.00	0.00	0.00
SOVEREIGNTY	0.00	0.00	0.00	0.00	0.00	0.00	40.93	0.09	41.02	0.00	0.00	0.00
TRAVELER	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VIKING EXPLORER	0.00	0.00	0.00	0.01	0.00	0.01	0.75	0.01	0.76	0.00	0.00	0.00
SEADAWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 5 - Continued**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BERING SEA TOTAL SIDEBOARD HARVEST BY VESSEL**

Vessel	Arrowtooth (MT)			Alaska Plaice (MT)			Other Flats (MT)			BS POP (MT)		
	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total
ALDEBARAN	11.92	0.05	11.97	0.00	0.00	0.00	3.39	0.01	3.40	0.74	0.15	0.89
ARCTIC EXPLORER	3.28	0.05	3.33	0.01	0.00	0.01	1.44	0.01	1.45	5.61	0.17	5.78
ARCTURUS	6.90	0.00	6.90	0.00	0.00	0.00	2.15	0.00	2.15	2.12	0.01	2.13
BRISTOL EXPLORER	2.58	0.01	2.59	0.00	0.00	0.00	0.24	0.00	0.24	0.03	0.03	0.06
BLUE FOX	0.29	22.25	22.54	0.02	0.10	0.12	0.01	1.88	1.89	0.00	0.00	0.00
COLUMBIA	9.72	0.04	9.76	0.00	0.00	0.00	3.22	0.01	3.23	2.77	0.15	2.92
CAPE KIWANDA	2.68	0.00	2.68	0.00	0.00	0.00	0.42	0.00	0.42	0.00	0.00	0.00
DOMINATOR	8.24	0.05	8.29	0.00	0.00	0.00	2.13	0.01	2.14	0.90	0.17	1.07
EXODUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCALIBUR II	1.10	0.00	1.10	0.00	0.00	0.00	0.42	0.00	0.42	0.11	0.00	0.11
GLADIATOR	7.88	0.38	8.26	0.23	0.00	0.23	2.34	0.01	2.35	1.04	0.12	1.16
GOLDEN DAWN	11.44	0.43	11.87	0.00	0.00	0.00	4.15	0.01	4.16	8.27	0.03	8.30
GOLDEN PISCES	3.47	25.75	29.22	0.00	0.10	0.10	0.68	2.55	3.23	2.17	0.03	2.20
HAZEL LORRAINE	3.10	0.00	3.10	0.15	0.00	0.15	0.69	0.00	0.69	0.51	0.00	0.51
INTREPID EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISA MELINDA	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.00	0.00	0.00
MAJESTY	8.78	1.45	10.23	0.00	0.00	0.00	4.40	0.03	4.43	1.19	0.19	1.38
MARCY J	1.36	12.52	13.88	0.00	0.06	0.06	0.35	3.82	4.17	0.06	0.00	0.06
MARK I	0.77	0.00	0.77	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01
MARGARET LYN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORDIC EXPL.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHERN PATRIOT	9.84	0.02	9.86	0.37	0.00	0.37	3.19	0.01	3.20	4.90	0.08	4.98
OCEAN EXPLORER	5.29	1.14	6.43	0.00	0.00	0.00	2.08	0.02	2.10	2.37	0.19	2.56
PACIFIC EXPLORER	2.82	0.95	3.77	0.01	0.00	0.01	1.25	0.02	1.27	3.50	0.03	3.53
PACIFIC RAM	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACIFIC VIKING	8.07	0.39	8.46	0.04	0.00	0.04	2.52	0.01	2.53	3.38	0.19	3.57
PEGASUS	0.52	6.24	6.76	0.18	0.02	0.20	0.27	0.49	0.76	0.00	0.00	0.00
PEGGY JO	7.37	1.00	8.37	0.10	0.00	0.10	9.43	0.01	9.44	0.05	0.00	0.05
PERSEVERANCE	0.32	19.34	19.66	0.00	0.06	0.06	0.00	1.62	1.62	0.00	0.00	0.00
PREDATOR	0.12	11.73	11.85	0.00	0.05	0.05	0.02	0.92	0.94	0.00	0.00	0.00
RAVEN	1.03	8.62	9.65	0.00	0.02	0.02	0.10	0.72	0.82	0.00	0.00	0.00
ROYAL AMERICAN	8.12	6.15	14.27	0.15	0.03	0.18	1.58	0.58	2.16	0.85	0.16	1.01
SEEKER	7.97	22.52	30.49	0.00	0.09	0.09	3.13	1.86	4.99	8.90	0.04	8.94
SOVEREIGNTY	12.70	0.05	12.75	0.00	0.00	0.00	4.05	0.01	4.06	5.06	0.18	5.24
TRAVELER	5.72	0.00	5.72	0.00	0.00	0.00	0.87	0.00	0.87	0.54	0.01	0.55
VIKING EXPLORER	12.17	0.03	12.20	0.32	0.00	0.32	3.44	0.01	3.45	2.76	0.12	2.88
SEADAWN	1.08	0.00	1.08	0.00	0.00	0.00	0.23	0.00	0.23	0.00	0.00	0.00

**TABLE 5 - Continued**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BERING SEA TOTAL SIDEBOARD HARVEST BY VESSEL**

Vessel	Northern Rockfish (MT)			Shortraker (MT)			Rougheye (MT)			BS Other Rockfish (MT)		
	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total
ALDEBARAN	0.02	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.17	0.00	0.17
ARCTIC EXPLORER	3.24	0.00	3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.06
ARCTURUS	0.86	0.00	0.86	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
BRISTOL EXPLORER	0.61	0.00	0.61	0.01	0.00	0.01	0.00	0.00	0.00	0.06	0.00	0.06
BLUE FOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
COLUMBIA	0.03	0.00	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.10	0.00	0.10
CAPE KIWANDA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOMINATOR	0.07	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.16
EXODUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCALIBUR II	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02
GLADIATOR	0.82	0.27	1.09	0.00	0.00	0.00	0.01	0.01	0.02	0.09	0.00	0.09
GOLDEN DAWN	0.11	0.34	0.45	0.02	0.00	0.02	0.05	0.01	0.06	0.23	0.00	0.23
GOLDEN PISCES	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.01	0.09
HAZEL LORRAINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
INTREPID EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISA MELINDA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAJESTY	0.03	1.23	1.26	0.00	0.00	0.00	0.00	0.03	0.03	0.07	0.00	0.07
MARCY J	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.16	0.00	0.01	0.01
MARK I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARGARET LYN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORDIC EXPL.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHERN PATRIOT	0.78	0.00	0.78	0.01	0.00	0.01	0.02	0.00	0.02	0.13	0.00	0.13
OCEAN EXPLORER	0.04	0.99	1.03	0.03	0.00	0.03	0.00	0.02	0.02	0.18	0.00	0.18
PACIFIC EXPLORER	0.00	0.84	0.84	0.00	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.01
PACIFIC RAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACIFIC VIKING	0.05	0.31	0.36	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.00	0.06
PEGASUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
PEGGY JO	0.00	0.81	0.81	0.00	0.00	0.00	0.13	0.02	0.15	0.02	0.00	0.02
PERSEVERANCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PREDATOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
ROYAL AMERICAN	1.18	0.68	1.86	0.00	0.00	0.00	0.00	0.02	0.02	0.04	0.00	0.04
SEEKER	0.05	0.00	0.05	0.02	0.00	0.02	0.19	0.00	0.19	0.21	0.01	0.22
SOVEREIGNTY	0.16	0.00	0.16	0.01	0.00	0.01	0.01	0.00	0.01	0.14	0.00	0.14
TRAVELER	0.12	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04
VIKING EXPLORER	0.10	0.00	0.10	0.00	0.00	0.00	0.02	0.00	0.02	0.08	0.00	0.08
SEADAWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

**TABLE 5 - Continued**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 BERING SEA TOTAL SIDEBOARD HARVESY BY VESSEL**

Vessel	Other Species (MT)			Flathead Sole (MT)			AI POP (MT)			AI Mackerel (MT)		
	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total	Landed	Disc	Total
ALDEBARAN	12.00	0.19	12.19	14.34	0.03	14.37	0.00	0.00	0.00	0.00	0.00	0.00
ARCTIC EXPLORER	10.65	0.20	10.85	5.69	0.04	5.73	0.00	0.00	0.00	0.00	0.00	0.00
ARCTURUS	9.19	0.50	9.69	12.07	0.00	12.07	0.00	0.00	0.00	0.00	0.00	0.00
BRISTOL EXPLORER	12.57	0.20	12.77	13.01	0.01	13.02	0.00	0.00	0.00	0.00	0.00	0.00
BLUE FOX	17.53	28.39	45.92	1.52	7.13	8.65	0.00	0.00	0.00	0.00	0.00	0.00
COLUMBIA	8.98	0.23	9.21	6.13	0.03	6.16	0.00	0.00	0.00	0.00	0.00	0.00
CAPE KIWANDA	5.46	0.29	5.75	7.88	0.00	7.88	0.00	0.00	0.00	0.00	0.00	0.00
DOMINATOR	12.38	0.21	12.59	26.27	0.04	26.31	0.00	0.00	0.00	0.00	0.00	0.00
EXODUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCALIBUR II	3.19	0.05	3.24	1.92	0.00	1.92	0.00	0.00	0.00	0.00	0.00	0.00
GLADIATOR	17.53	0.92	18.45	18.02	0.25	18.27	0.00	0.02	0.02	0.00	0.00	0.00
GOLDEN DAWN	15.31	0.54	15.85	9.80	0.12	9.92	0.00	0.02	0.02	0.00	0.00	0.00
GOLDEN PISCES	17.78	30.60	48.38	1.58	7.61	9.19	0.00	0.00	0.00	0.00	0.00	0.00
HAZEL LORRAINE	3.99	0.04	4.03	3.53	0.00	3.53	0.00	0.00	0.00	0.00	0.00	0.00
INTREPID EXPLORER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISA MELINDA	0.49	0.00	0.49	0.22	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
MAJESTY	3.82	1.49	5.31	2.96	0.39	3.35	0.00	0.02	0.02	0.00	0.00	0.00
MARCY J	0.42	12.36	12.78	1.72	11.00	12.72	0.00	0.00	0.00	0.00	0.00	0.00
MARK I	0.56	0.04	0.60	0.37	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
MARGARET LYN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORDIC EXPL.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHERN PATRIOT	25.79	0.95	26.74	28.77	0.02	28.79	0.00	0.00	0.00	0.00	0.00	0.00
OCEAN EXPLORER	5.83	1.18	7.01	5.18	0.31	5.49	0.00	0.14	0.14	0.00	0.00	0.00
PACIFIC EXPLORER	2.92	1.01	3.93	2.51	0.25	2.76	0.00	0.11	0.11	0.00	0.00	0.00
PACIFIC RAM	0.43	0.01	0.44	0.27	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00
PACIFIC VIKING	10.05	1.34	11.39	12.17	0.12	12.29	0.00	0.05	0.05	0.00	0.00	0.00
PEGASUS	4.57	7.83	12.40	1.88	1.79	3.67	0.00	0.00	0.00	0.00	0.00	0.00
PEGGY JO	5.28	0.95	6.23	1.51	0.25	1.76	0.00	0.15	0.15	0.00	0.00	0.00
PERSEVERANCE	1.50	22.61	24.11	0.22	5.93	6.15	0.00	0.00	0.00	0.00	0.00	0.00
PREDATOR	7.80	14.83	22.63	0.11	3.73	3.84	0.00	0.00	0.00	0.00	0.00	0.00
RAVEN	6.61	9.56	16.17	1.31	2.36	3.67	0.00	0.00	0.00	0.00	0.00	0.00
ROYAL AMERICAN	8.81	7.80	16.61	6.80	1.73	8.53	0.00	0.15	0.15	0.00	0.00	0.00
SEEKER	5.73	27.24	32.97	3.24	7.03	10.27	0.00	0.00	0.00	0.00	0.00	0.00
SOVEREIGNTY	13.83	0.39	14.22	18.19	0.06	18.25	0.00	0.00	0.00	0.00	0.00	0.00
TRAVELER	1.64	0.05	1.69	2.48	0.00	2.48	0.00	0.00	0.00	0.00	0.00	0.00
VIKING EXPLORER	15.70	0.63	16.33	28.85	0.10	28.95	0.00	0.00	0.00	0.00	0.00	0.00
SEADAWN	0.48	0.05	0.53	1.77	0.00	1.77	0.00	0.00	0.00	0.00	0.00	0.00

## **IV. Bering Sea Salmon Bycatch Management**

Chinook and Chum salmon Rolling Hotspot programs were once again in place for 2010 through the work of the inter-coop group. The Chinook and Chum Salmon Bycatch Agreements were adopted by all of the Coops. The overall goal of both programs is to provide to the fleet real-time bycatch data that can be used to avoid salmon hot spots and allow the harvest pollock with as little salmon bycatch as possible. Incorporated in to these programs were weekly closed areas affecting Coops that had shown high salmon bycatch, as defined in the agreement, over the previous couple of weeks.

Sea State was used to monitor the fishery and salmon bycatch performance by the Coops. Sea State was responsible for gathering the data, notifying the Coop Managers of bycatch rates by area as well as determining and announcing the weekly closures.

Vessels fishing for this Coop predominantly fished closer to Dutch and Akutan than did some of the other pollock Coops during this year. The goal of doing this is to bring the freshest possible fish to the plant. This allowed the plant flexibility with its products and insured that they can produce the highest quality product possible.

The Akutan Catcher Vessel Association has received notice that we might have one possible salmon closed area violation during the 2010 pollock B season. The Coop Board will be looking in to this and will take actions against this member as necessary. The Coop has 180 days to complete its due diligence and report back to the IC.

Table 6 below shows the number of salmon taken by species and season by vessels harvesting pollock for this Coop. In addition, Table 7 indicates the number of times vessels from this Coop appeared on the “dirty 20” list as determined by Sea State. Estimations of the number of salmon that may have been avoided by the efforts of this Coop and the Rolling Hotspot program are summarized in the collective catcher vessel IC report to the Council at the end of this document.



**TABLE 6**  
**AKUTAN CATCHER VESSEL**  
**ASSOCIATION**  
**SALMON BYCATCH BY VESSEL, SEASON AND SPECIES**

Vessel	Pollock Harvest (MT)	"A" Season 2010 Chinook (N)	"B" Season 2010 Chinook (N)	"A" Season 2010 Other Salmon (N)	"B" Season 2010 Other Salmon (N)
ALDEBARAN	4,002	101	93	0	167
ARCTIC EXPLORER	5,995	44	20	0	419
ARCTURUS	6,191	130	23	0	244
BRISTOL EXPLORER	7,278	42	33	0	578
BLUE FOX	393	6	0	0	0
COLUMBIA	6,184	85	49	0	194
CAPE KIWANDA	814	26	0	0	0
DOMINATOR	6,317	98	116	0	92
EXODUS	0	0	0	0	0
EXCALIBUR II	1,895	39	8	0	74
GLADIATOR	5,944	76	38	0	287
GOLDEN DAWN	6,318	71	75	0	262
GOLDEN PISCES	2,762	0	19	0	224
HAZEL LORRAINE	1,530	40	47	1	109
INTREPID EXPLORER	0	0	0	0	0
LISA MELINDA	346	1	0	0	0
MAJESTY	3,162	0	82	0	181
MARCY J	568	0	9	0	17
MARK I	1,089	13	0	0	0
MARGARET LYN	0	0	0	0	0
NORDIC EXPL.	0	0	0	0	0
NORTHERN PATRIOT	9,052	54	97	7	371
OCEAN EXPLORER	4,451	32	189	0	102
PACIFIC EXPLORER	5,140	34	2	0	210
PACIFIC RAM	269	1	0	0	0
PACIFIC VIKING	4,645	63	76	0	111
PEGASUS	1,202	17	0	1	0
PEGGY JO	843	94	100	0	1
PERSEVERANCE	390	1	0	0	0
PREDATOR	321	0	0	0	0
RAVEN	1,438	26	0	0	0
ROYAL AMERICAN	5,003	24	22	0	143
SEEKER	1,956	0	194	0	117
SOVEREIGNTY	8,470	54	40	0	331
TRAVELER	1,510	24	39	0	54
VIKING EXPLORER	5,407	80	40	1	92
SEADAWN	1,144	0	8	0	18
<b>TOTALS</b>	<b>112,028</b>	<b>1276</b>	<b>1419</b>	<b>10</b>	<b>4398</b>

**TABLE 7**  
**AKUTAN CATCHER VESSEL**  
**ASSOCIATION**  
**VESSEL APPEARANCE ON "DIRTY 20" LIST FOR 2010**

<b>Vessel</b>	<b>Number of Appearances Chinook D20</b>	<b>Number of Appearances Chum D20</b>
ALDEBARAN	8	4
ARCTIC EXPLORER	2	4
ARCTURUS	2	4
BRISTOL EXPLORER	2	3
BLUE FOX	0	0
COLUMBIA	5	3
CAPE KIWANDA	1	0
DOMINATOR	10	3
EXODUS	0	0
EXCALIBUR II	1	3
GLADIATOR	4	2
GOLDEN DAWN	6	6
GOLDEN PISCES	0	5
HAZEL LORRAINE	0	2
INTREPID EXPLORER	0	0
LISA MELINDA	0	0
MAJESTY	5	7
MARCY J	0	2
MARK I	1	3
MARGARET LYN	0	0
NORDIC EXPL.	0	0
NORTHERN PATRIOT	4	6
OCEAN EXPLORER	6	4
PACIFIC EXPLORER	1	4
PACIFIC RAM	0	0
PACIFIC VIKING	6	4
PEGASUS	1	0
PEGGY JO	0	0
PERSEVERANCE	1	0
PREDATOR	0	0
RAVEN	3	0
ROYAL AMERICAN	1	2
SEEKER	2	5
SOVEREIGNTY	4	9
TRAVELER	0	4
VIKING EXPLORER	5	1
SEADAWN	0	4

## V. Gulf of Alaska Sideboards

### A. GOA Sideboard Allocations

Sideboards were established for the major target fisheries in the Gulf of Alaska. For 2010, Sea State published informational tables with GOA sideboard percentages for each Coop's non-exempt vessels. Sideboard totals for each Coop were calculated by taking the Coop's percentage of the overall AFA sideboard for that area and species. Coop percentages are based on the relevant verified catch histories of member vessels.

Tables 8 and 9 show the Akutan Catcher Vessel Association 2010 non-exempt GOA sideboard limits for pollock and cod as well as any inter-coop transfers that took place during the year.

#### TABLE 8 and 9:

As stated above, these tables list the total sideboard amounts in MT by area and season based on a total of the member's catch histories. Inter-Coop transfers are noted in the middle column and total sideboards including transfers are at the right.

### B. GOA Sideboard Harvest

Three vessels from the Akutan Catcher Vessel Association participated in GOA sideboard fisheries in 2010.

#### TABLE 10:

This table summarizes the GOA sideboard target species harvest for 2010. All of the effort was in the pollock fishery. No sideboard limits were exceeded by this Coop for 2010. Any additional harvest of GOA species by ACVA member vessels was done on GOA exempt vessels.

#### TABLE 11:

Table 11 summarized the Akutan Coop's harvest of GOA sideboards and the Associated PSC harvest

**TABLE 8**  
**AKUTAN CATCHER VESSEL**  
**ASSOCIATION**  
**2010 GOA POLLOCK SIDEBOARD ALLOCATIONS BY AREA**

Area/Species	Coop Sideboard Shares "A" Season (MT)	Inter Coop Transfers (MT)	"A" Sideboard Shares After Transfers (MT)
610 Pollock	1237.00	0.00	1237.00
620 Pollock	727.00	0.00	727.00
630 Pollock	565.00	0.00	565.00

Area/Species	Coop Sideboard Shares "B" Season (MT)	Inter Coop Transfers (MT)	"B" Sideboard Shares After Transfers (MT)
610 Pollock	1237.00	0.00	1237.00
620 Pollock	857.00	(150.00)	707.00
630 Pollock	371.00	0.00	371.00

Area/Species	Coop Sideboard Shares "C" Season (MT)	Inter Coop Transfers (MT)	"C" Sideboard Shares After Transfers (MT)
610 Pollock	1689	(79.86)	1609.14
620 Pollock	421	(69.00)	352.00
630 Pollock	759	(137.00)	622.00

Area/Species	Coop Sideboard Shares "D" Season (MT)	Inter Coop Transfers (MT)	"D" Sideboard Shares After Transfers (MT)
610 Pollock	1689	(158.95)	1530.05
620 Pollock	421	0.00	421.00
630 Pollock	759	(137.00)	622.00

Area/Species	Coop Sideboard Shares 2010 Total (MT)	Inter Coop Transfers (MT)	2010 Sideboard Shares After Transfers (MT)
640 Pollock	0	0	0.000
650 Pollock	0	0.00	0.000

**TABLE 9**  
**AKUTAN CATCHER VESSEL**  
**ASSOCIATION**  
**2010 GOA COD SIDEBOARD ALLOCATIONS BY AREA**

Area/Species	2010 Coop Sideboard Shares (MT)	Inter Coop Transfers (MT)	Sideboard Shares After Transfers (MT)
Pacific Cod Western	875.00	0.00	875.00
Pacific Cod Central	1201.00	0.00	1201.00
Pacific Cod Eastern	13.00	0.00	13.00

**TABLE 10**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 GOA POLLOCK SIDEBOARD HARVEST BY AREA AND SPECIES**

Vessel	610 Pollock A Harvest (MT)	610 Pollock B Harvest (MT)	610 Pollock C Harvest (MT)	610 Pollock D Harvest (MT)	2009 Totals (MT)
Majesty	752.00				752.00
Seasonal Allocation:	1237.00	1237.00	1609.14	1530.05	<b>5613.19</b>
<b>Unharvested Allocation:</b>	<b>485.00</b>	<b>1237.00</b>	<b>1609.14</b>	<b>1530.05</b>	<b>4861.19</b>

Vessel	620 Pollock A Harvest (MT)	620 Pollock B Harvest (MT)	620 Pollock C Harvest (MT)	620 Pollock D Harvest (MT)	2009 Totals (MT)
Columbia		350.71			350.71
Viking Explorer		310.21			310.21
Seasonal Allocation:	727.00	707.00	352.00	421.00	<b>2207.00</b>
<b>Unharvested Allocation:</b>	<b>727.00</b>	<b>46.08</b>	<b>352.00</b>	<b>421.00</b>	<b>1546.08</b>

Vessel	630 Pollock A Harvest (MT)	630 Pollock B Harvest (MT)	630 Pollock C Harvest (MT)	630 Pollock D Harvest (MT)	2009 Totals (MT)
Columbia		91.24			91.24
Viking Explorer		111.92			111.92
Seasonal Allocation:	565.00	371.00	622.00	622.00	2180.00
<b>Unharvested Allocation:</b>	<b>565.00</b>	<b>167.84</b>	<b>622.00</b>	<b>622.00</b>	<b>1976.84</b>

**TABLE 10 - CONTINUED**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 GOA OTHER SIDEBOARD HARVEST BY AREA AND SPECIES**

Vessel	Pacific Cod Western (MT)	Pacific Cod Central (MT)	Pacific Cod Eastern (MT)
No harvest			
Seasonal Allocation:	875.00	1201.00	13.00
<b>Unharvested Allocation:</b>	<b>875.00</b>	<b>1201.00</b>	<b>13.00</b>

**TABLE 11**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 GOA POLLOCK SIDEBOARD HARVEST AND PSC BYCATCH**

<b>Vessel</b>	<b>Pollock Harvest (MT)</b>	<b>Halibut Mort. (MT)</b>	<b>Red King Crab (N)</b>	<b>Bairdi (N)</b>	<b>Other Tanner (N)</b>	<b>Chinook (N)</b>	<b>Other Salmon (N)</b>	<b>Herring (MT)</b>
Columbia	401.44	0.02	0	0	0	117	0	0
Majesty	752.00	0.10	0	0	0	86	0	0.01
Viking Explorer	462.63	0.02	0	0	0	174	0	0

TABLE 12:

Table 12 shows the sideboard harvest of ALL GOA sideboards species taken by Akutan Coop non-exempt vessels for 2010.

**TABLE 12**  
**AKUTAN CATCHER VESSEL ASSOCIATION**  
**2010 GOA TOTAL SIDEBOARD HARVESY BY VESSEL**  
**(MT)**

Vessel	Sideboard Species	Landed	Discard	Total
Columbia	Arrowtooth Central GOA	1.15	0.00	
	Flathead Central GOA	0.01	0.01	
	Skate Central GOA	0.00	0.01	
	Otherspec Gulf wide	0.18	4.23	
	Pcod Central GOA	0.03	0.00	
	Pollock Central GOA 630	91.24	0.00	
	Pollock Central GOA 620	350.71	0.00	
	Rougheye Central GOA	0.70	0.00	
	Shorotraker Central GOA	0.11	0.00	
	Thornyhead Central GOA	0.00	0.00	
	POP Central GOA	0.59	0.00	
	Majesty	Arrowtooth Western GOA	40.62	0.00
Flathead Western GOA		12.96	6.66	
Skate Western GOA		0.30	0.00	
Otherspec Gulf wide		0.14	9.00	
Pcod Western GOA		75.24	21.64	
Pollock Western GOA		752.00	0.00	
POP Western GOA		0.07	0.00	
Rougheye Western GOA		0.02	0.00	
Shallow Flats Western GOA		0.08	0.00	
Rex Western GOA		0.15	2.63	
Viking Explorer	Arrowtooth Central GOA	1.57	0.00	
	Flathead Central GOA	0.00	0.01	
	Skate Central GOA	0.00	0.00	
	Otherspec Gulf wide	0.21	3.72	
	Pcod Central GOA	0.15	0.00	
	Pollock Central GOA 620	310.21	0.00	
	Pollock Central GOA 630	111.92	0.00	
	Rougheye Central GOA	0.59	0.00	
	Shorotraker Central GOA	0.90	0.00	
	POP Central GOA	0.67	0.00	

