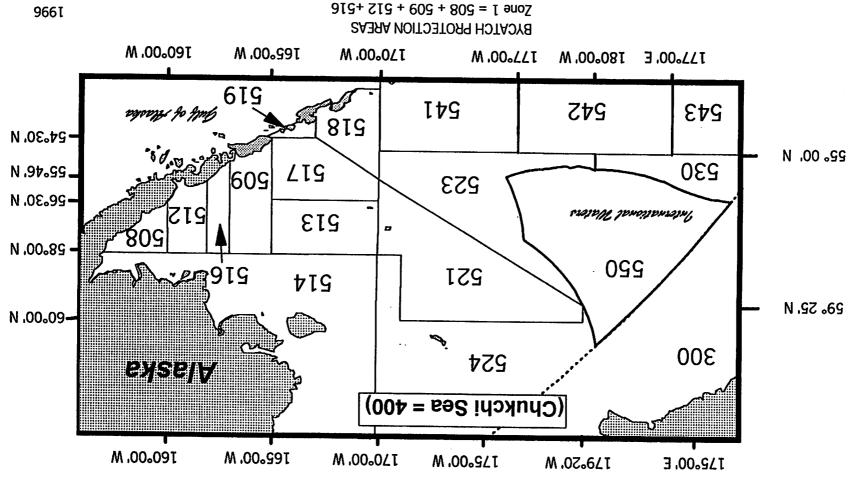
### SEPTEMBER 1996

## NMFS FISHERIES MANAGEMENT REPORT



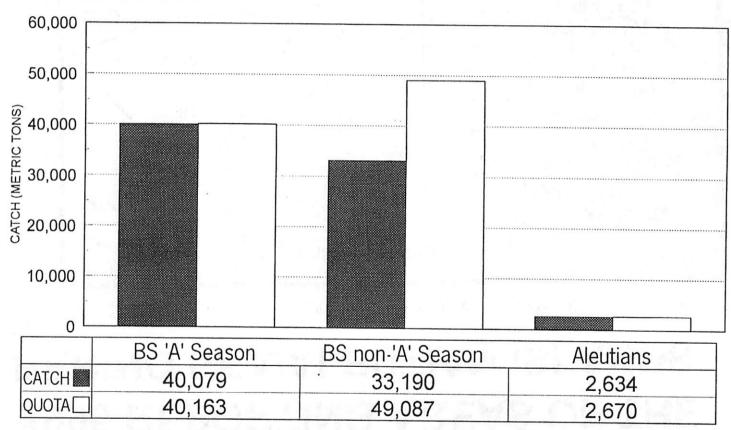
# BERING SEA & ALEUTIAN ISLANDS

## BERING SEA/ALEUTIAN ISLANDS **3996 REPORTING AREAS OF THE**



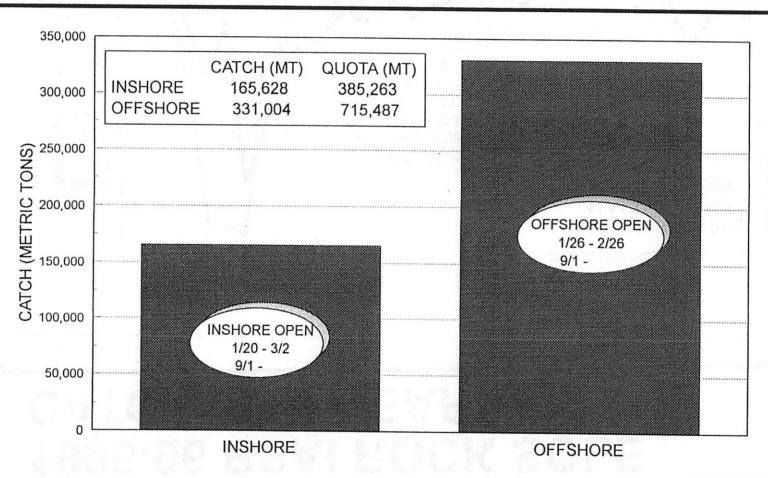
Yone Z = 513 + 517 + 521

## 1996 BSAI CDQ POLLOCK



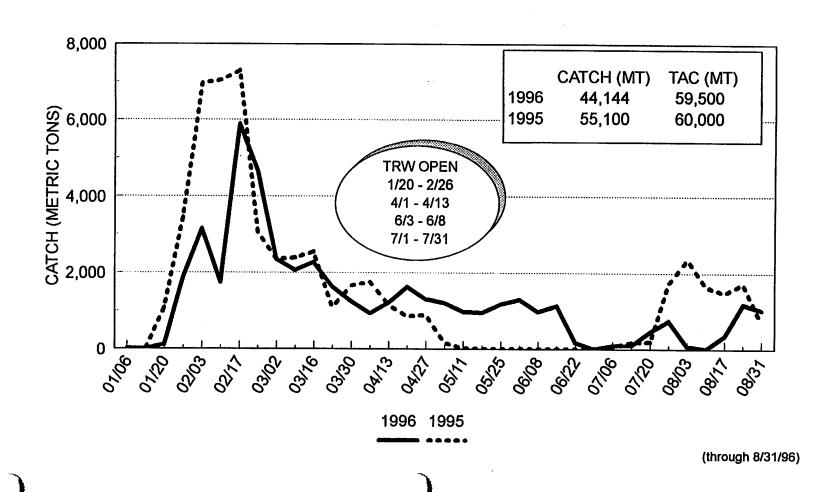
(through 8/31/96)

## 1996 BERING SEA INSHORE/ OFFSHORE POLLOCK CATCH\*

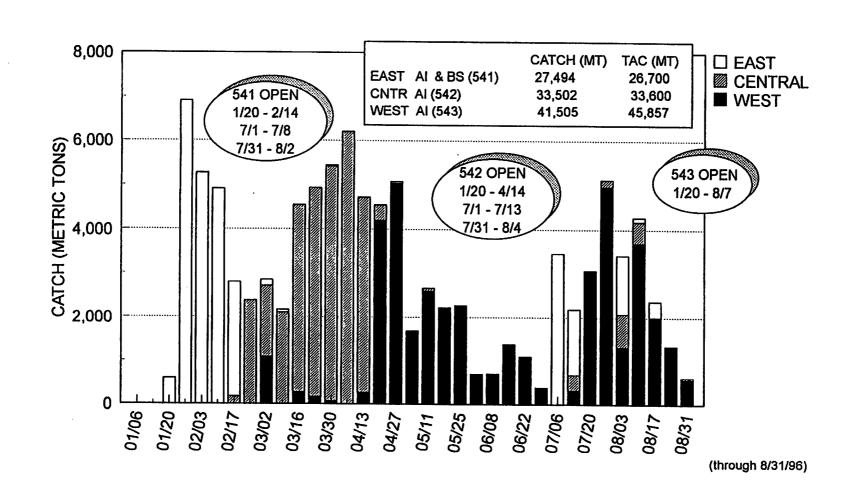


\*EXCLUDES CDQ POLLOCK (through 8/31/96)

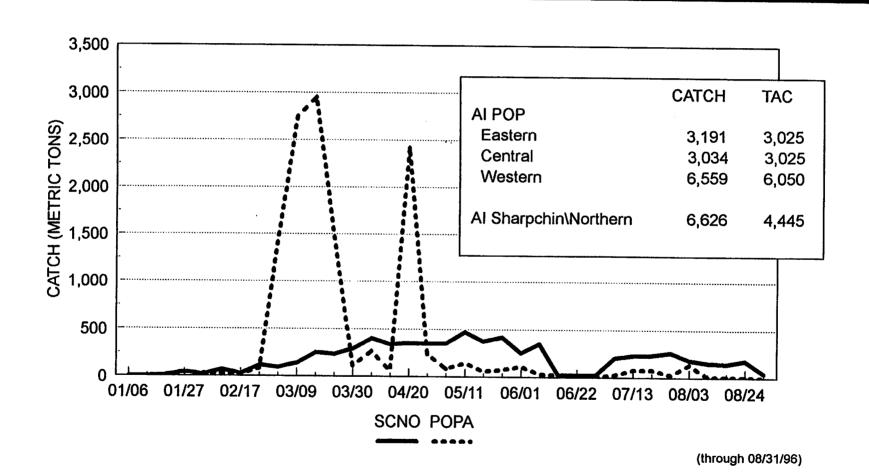
# 1995-96 BSAI ROCK SOLE CATCH, ALL GEAR



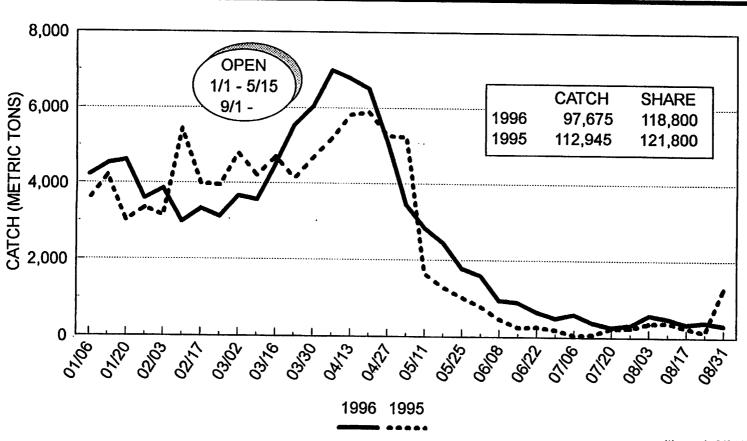
## 1996 BSAI TRAWL ATKA MACKEREL CATCH



# 1996 ALEUTIAN ISLANDS ROCKFISH CATCH

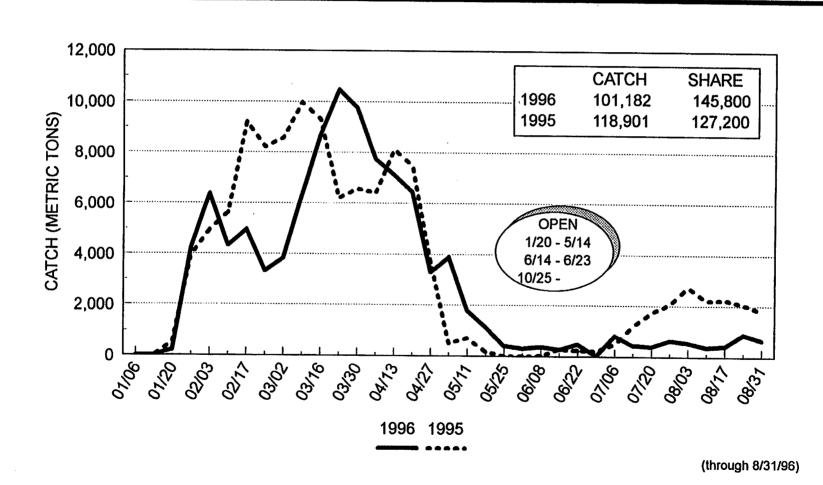


# 1995-96 BSAI FIXED GEAR PACIFIC COD CATCH

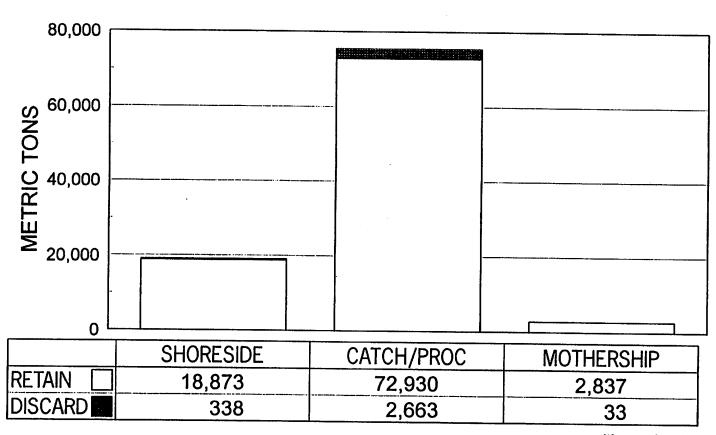


(through 8/31/96)

## 1995-96 BSAI TRAWL PACIFIC COD CATCH

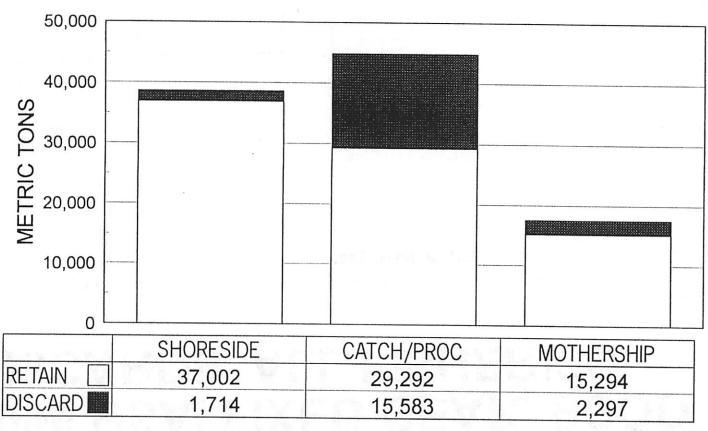


# 1996 BSAI FIXED GEAR, PCOD DISCARDS, ALL FISHERIES



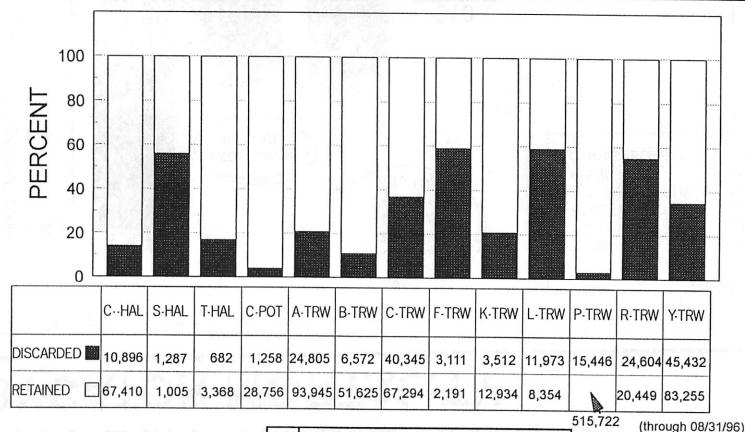
(through 8/31/96)

## 1996 BSAI TRAWL, PACIFIC COD DISCARDS, ALL FISHERIES



(through 8/31/96)

### 1996 BSAI GROUNDFISH **DISCARDS BY GEAR & TARGET**



A - Atka mackerel

P - Midwater pollock B - Bottom pollock

R - Rock sole

C - Pacific cod

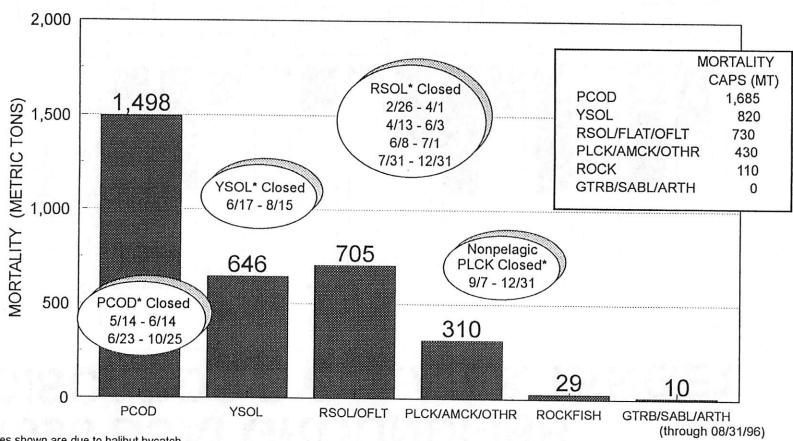
S - Sablefish

F - Other flatfish

T - Greenland turbot

K - Rockfish L - Flathead sole Y - Yellowfin sole

## 1996 BSAI TRAWL HALIBUT **BYCATCH MORTALITY**

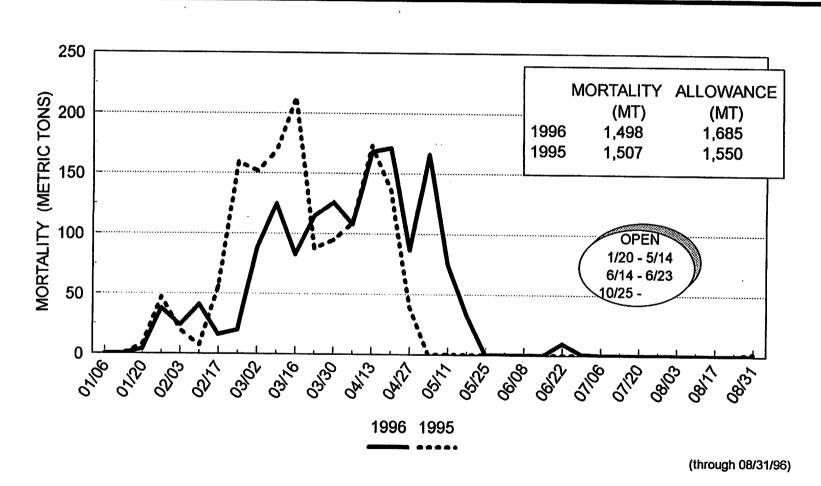


\*Closures shown are due to halibut bycatch

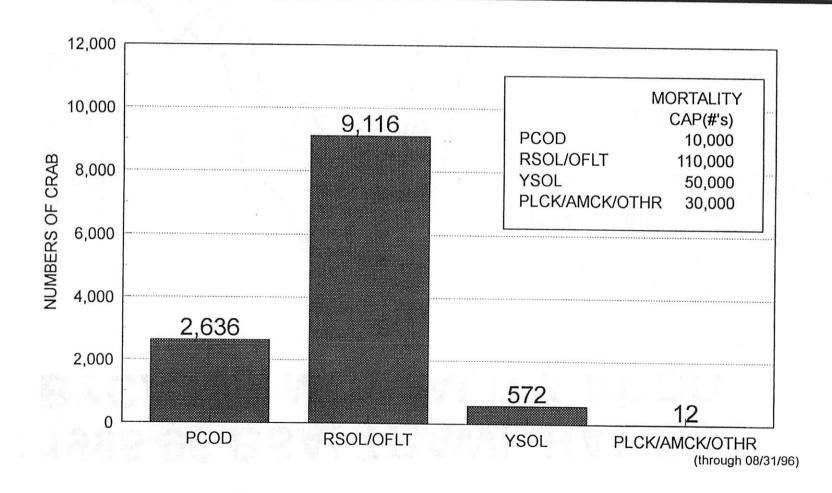
Total halibut mortality thru 8/31: 3,198 Annual total halibut cap:

3,775

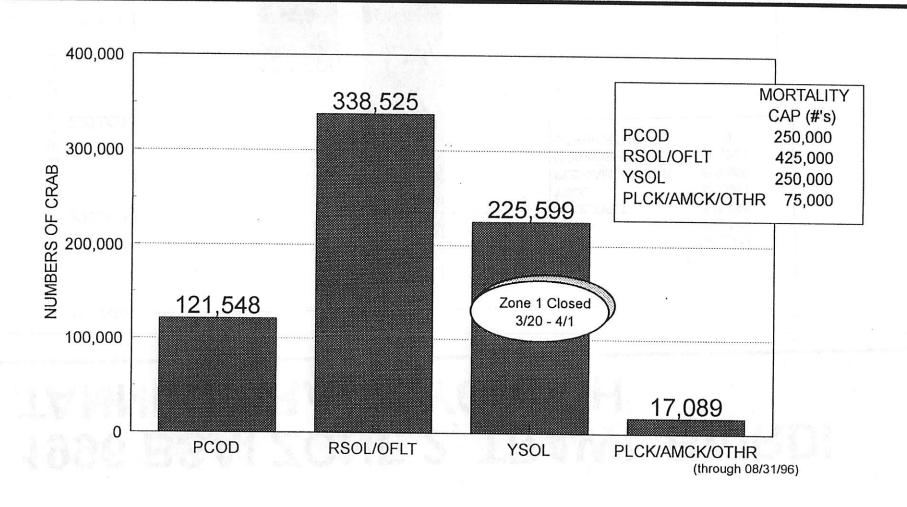
# 1995-96 BSAI TRAWL HALIBUT BYCATCH MORTALITY, PCOD



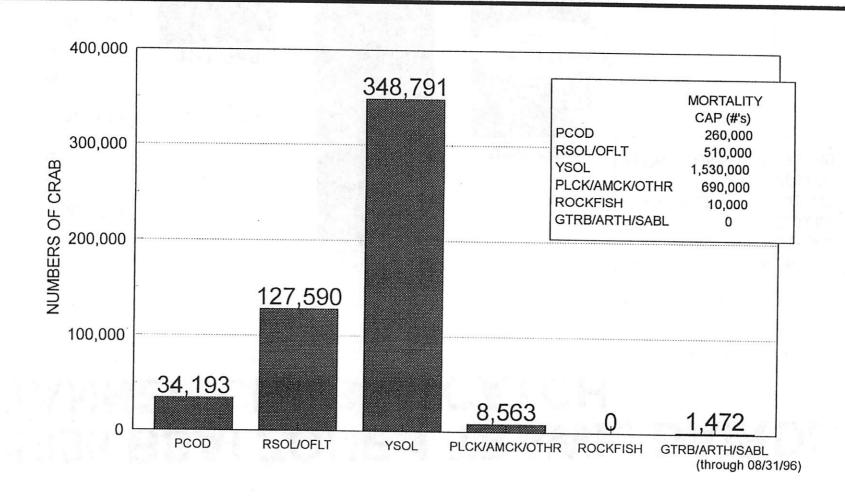
### 1996 BSAI ZONE 1, TRAWL RED KING CRAB BYCATCH



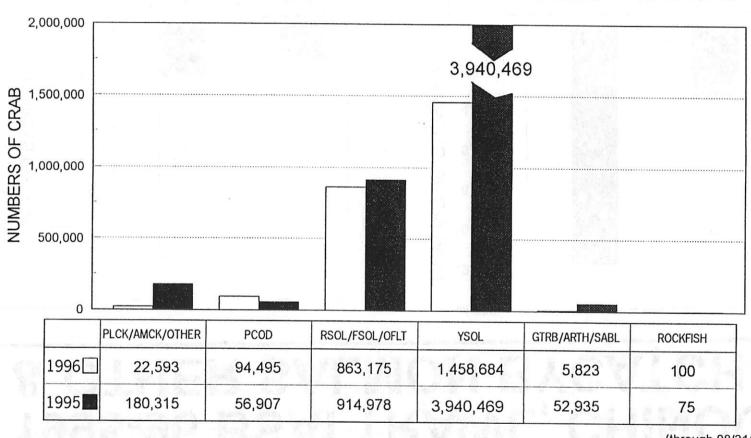
# 1996 BSAI ZONE 1 TRAWL, BAIRDI TANNER CRAB BYCATCH



# 1996 BSAI ZONE 2, TRAWL BAIRDI TANNER CRAB BYCATCH

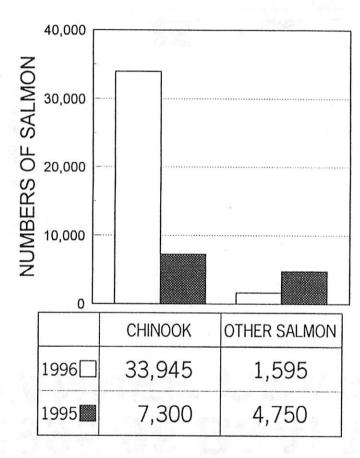


# 1995-96 BSAI TRAWL, OPILIO TANNER CRAB BYCATCH

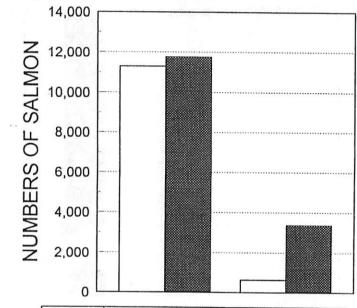


(through 08/31/96)

# 1995-96 BSAI TRAWL, CHINOOK & OTHER SALMON BYCATCH



MIDWATER POLLOCK



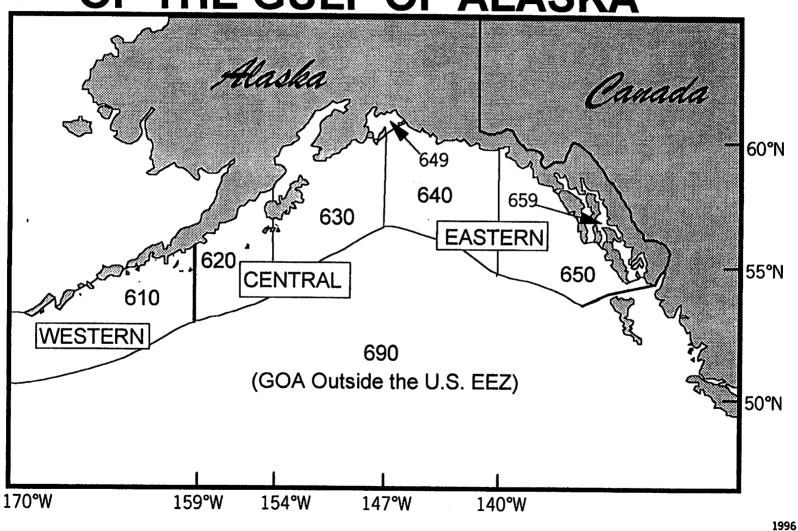
	CHINOOK	OTHER SALMON		
1996	11,296	622		
1995	11,766	3,381		

#### OTHER FISHERIES

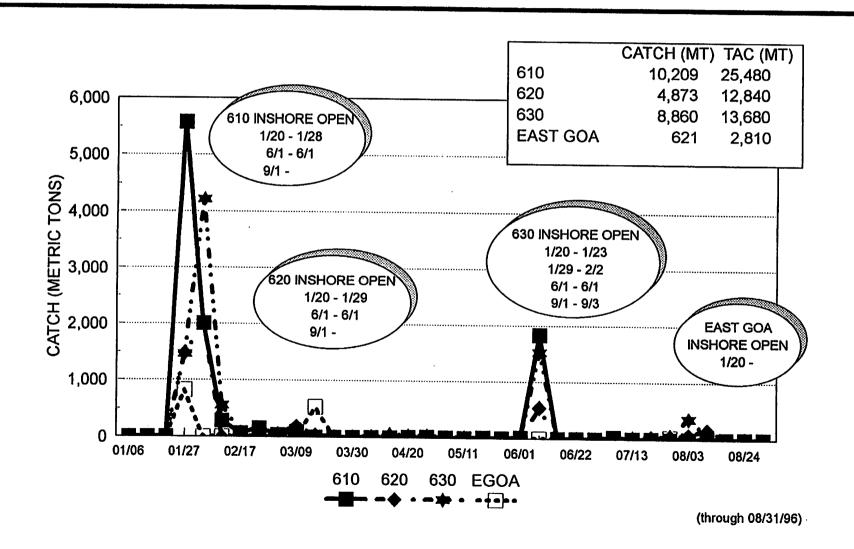
(through 08/31/95 and 08/31/96)

## **GULF OF ALASKA**

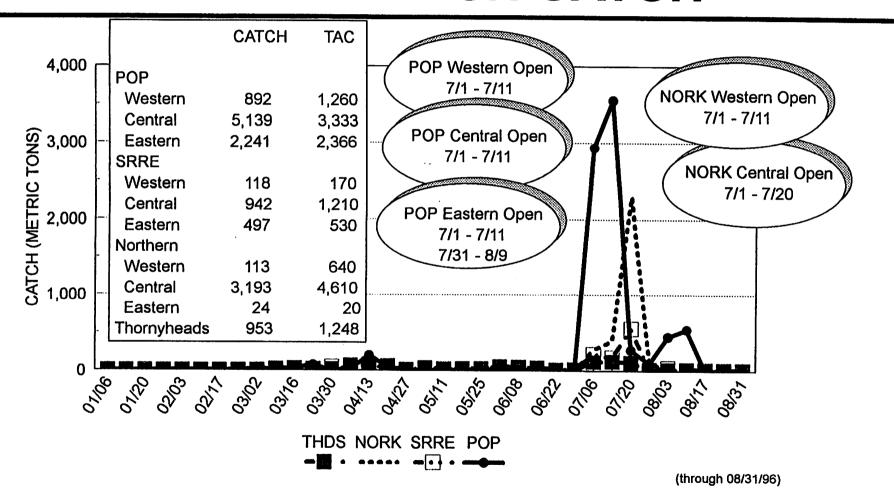
1996 REPORTING AREAS OF THE GULF OF ALASKA



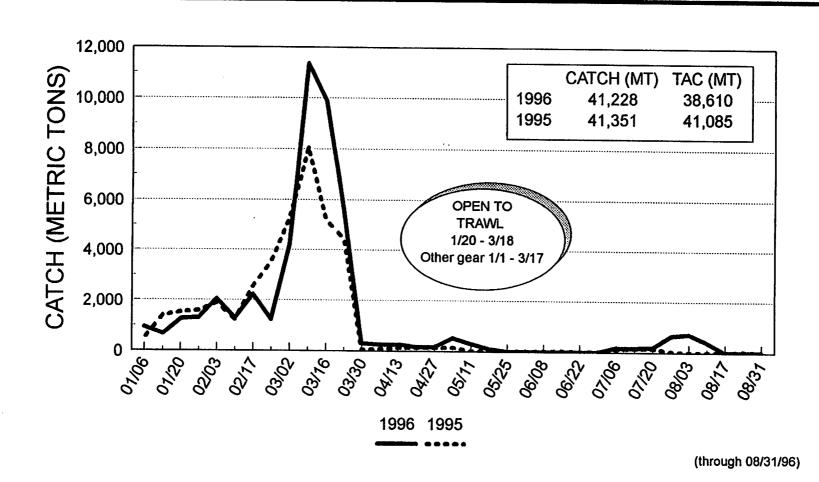
### 1996 GOA POLLOCK CATCH



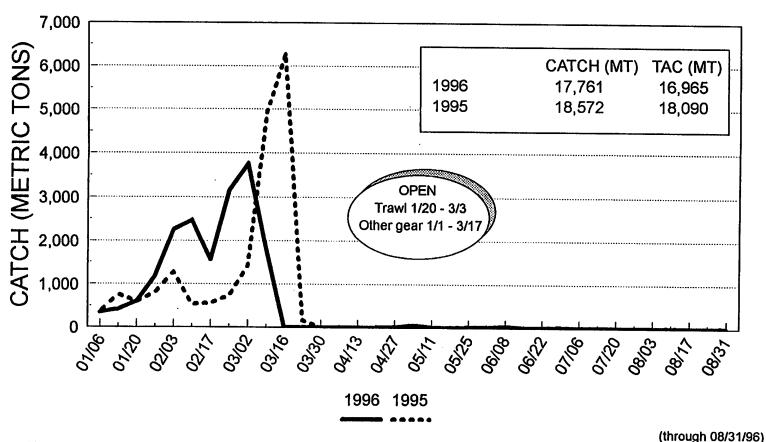
### 1996 GOA ROCKFISH CATCH



# 1996 CENTRAL GOA INSHORE PACIFIC COD CATCH

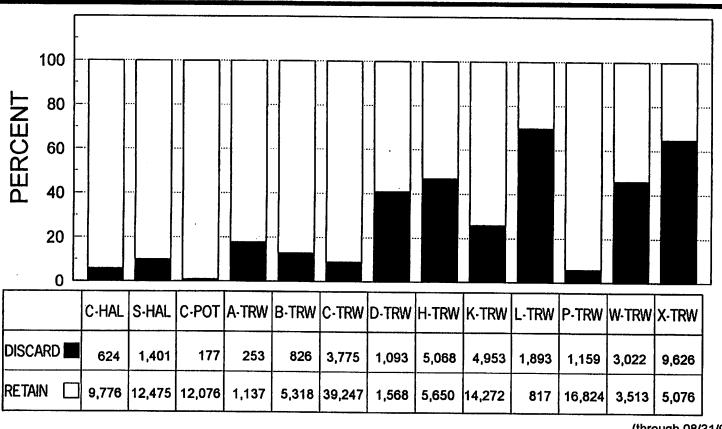


## 1996 WESTERN GOA INSHORE PACIFIC COD CATCH



NOTE: Discard of Pacific cod attributed to 610 inshore Pacific cod through 8/31/96 = 378 mt

### 1996 GOA GROUNDFISH **DISCARDS BY GEAR & TARGET**



(through 08/31/96)

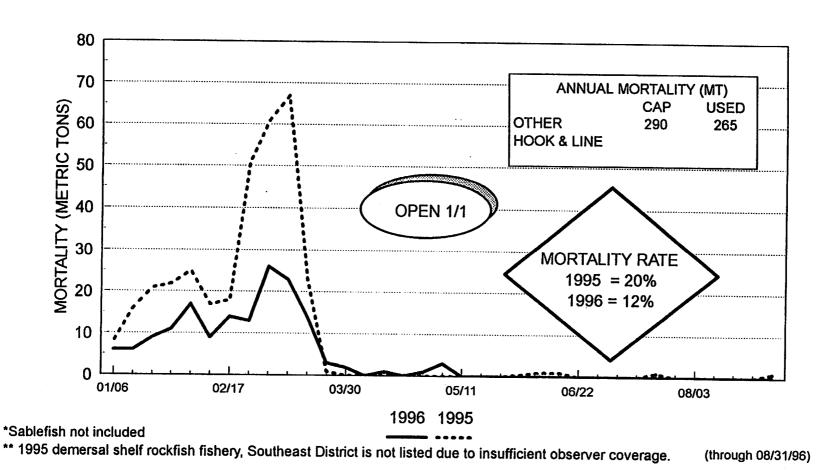
- A Atka mackerel
- B Bottom pollock
- C Pacific cod
- D Deep Water Flatfish
  - W Arrowtooth flounder
- H Shallow Water Flatfish X Rex sole
- K Rockfish

S - Sablefish

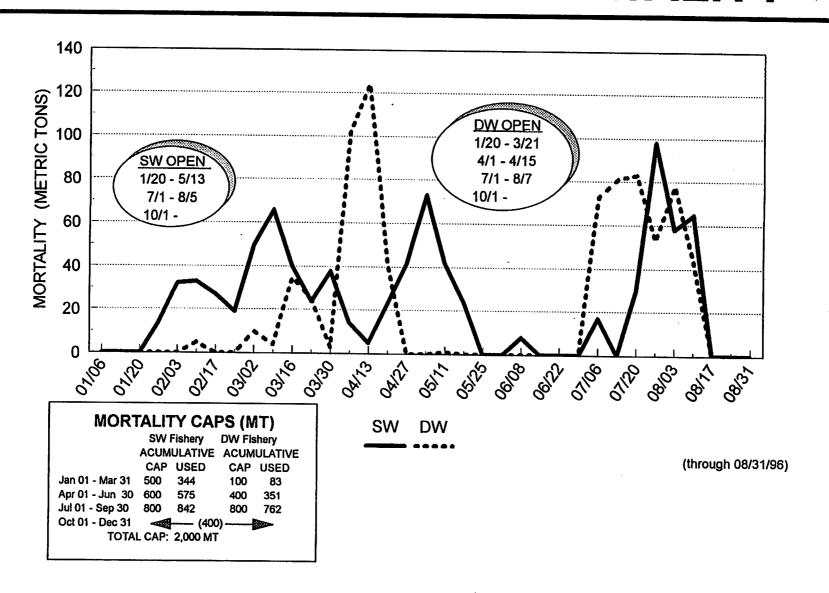
L - Flathead sole

P - Midwater pollock

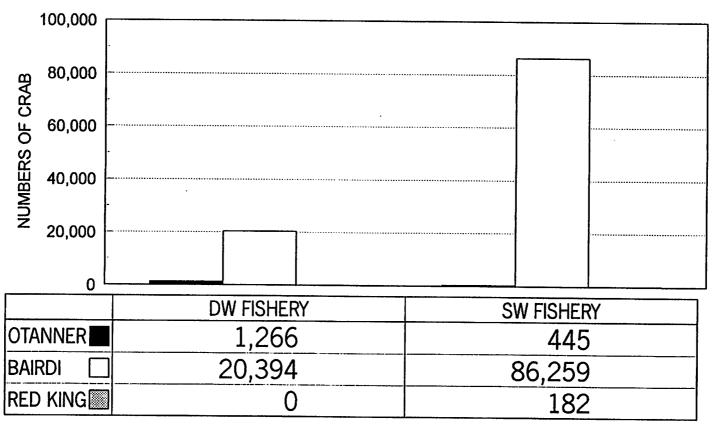
# 1995-96 GOA HOOK & LINE\*, HALIBUT BYCATCH MORTALITY



# 1996 GOA SW & DW TRAWL HALIBUT BYCATCH MORTALITY

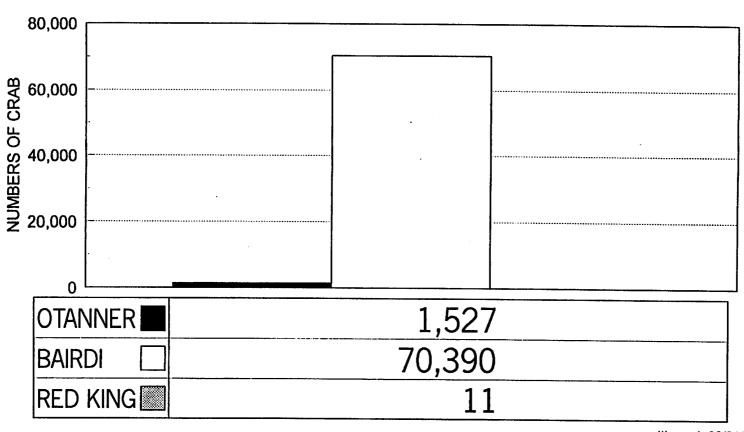


## 1996 GOA TRAWL, TANNER & RED KING CRAB BYCATCH



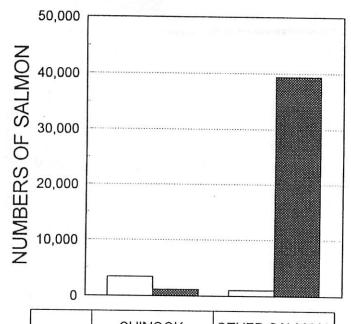
(through 08/31/96)

# 1996 GOA POT, TANNER & RED KING CRAB BYCATCH



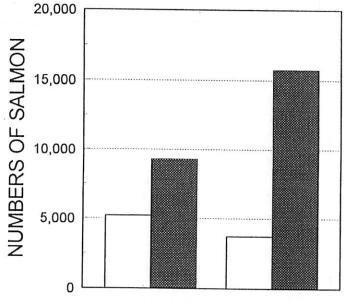
(through 08/31/96)

# 1995-96 GOA TRAWL, CHINOOK & OTHER SALMON BYCATCH



	CHINOOK	OTHER SALMON
1996	3,420	1,043
1995	1,220	39,458

MIDWATER POLLOCK

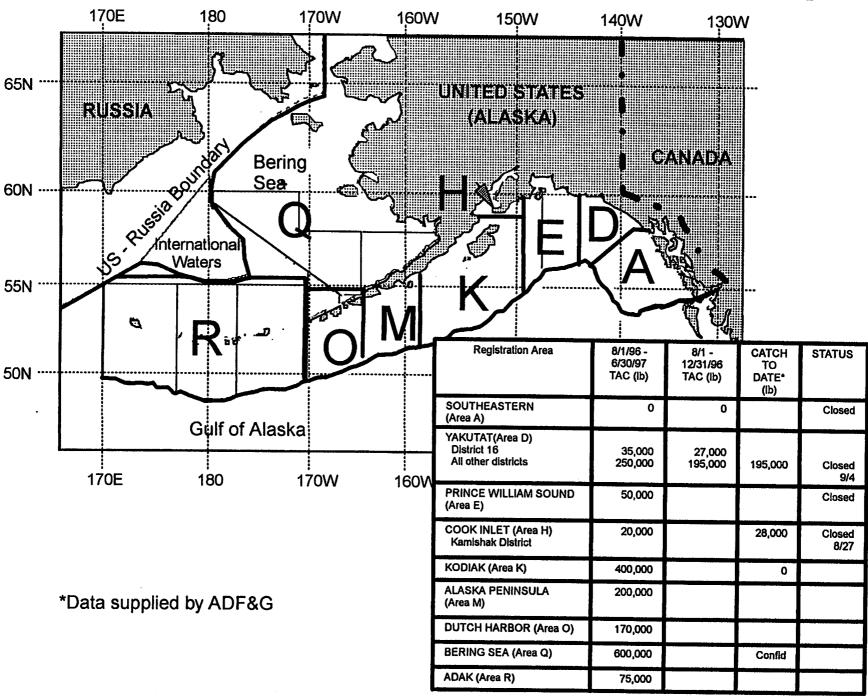


	CHINOOK	OTHER SALMON		
1996	5,204	3,743		
1995	9,318	15,728		

OTHER FISHERIES

(through 08/31/95 and 08/31/96)

## SCALLOP REGISTRATION AREAS



National Marine Fisheries Service Alaska Region Juneau, Alaska 09/17/96

## Status of Regulatory Actions Through September 17, 1996

Authorize voluntary retention of salmon for foodbank program (Amds 26/29)

Final rule effective July 19, 1996 and Authorized Distributor Selected August 16, 1996

Allow processing of non-IFQ catcher vessel on freezer vessels (Amds 33/37)

Final rule effective July 26, 1996

Amd 1 to the Commercial Scallop Fishery Off Alaska (Federalize certain State regulations)

Final rule effective August 1, 1996

Fishing down across vessel classes ("Buy-down" amds 42/42)

Final rule effective August 16, 1996

Omnibus II - sablefish/halibut IFQ program

Final rule effective September 9, 1996

Add Akutan to list of eligible CDQ communities

Final rule effective September 9, 1996

Authorize pot longline gear in the Bering Sea

Final rule effective September 12, 1996

Interim observer plan (Amds 47/47
& Crab Amd 6)

Comments on proposed rule invited until September 16, 1996

Pacific cod gear allocations in the BSAI (Amd 46)

Comments on proposed rule invited until October 3, 1996

Red King Crab Savings Area & Northern Bristol Bay Closure

Comments on proposed rule invited until October 29, 1996

Authorize blocks of halibut IFQ to be swept up to 3,000 lbs, and blocks of sablefish IFQ to be swept up to 5,000 lbs (Amds 43/43)

Comments on proposed rule invited until November 11, 1996

#### Status of Regulatory Actions (continued)

Groundfish/Crab License Program and CDQs (Groundfish Amds 39/41 & BSAI Crab Amd 5)

Proposed regulations being prepared by Regional Office

Withdrawal of the salmon FMP

Final regulations being prepared by Regional Office

Require computer and satellite/ modem capability by processors for use by NMFS-certified observers

Final regulations being prepared by the Regional Office

Revise the GOA POP rebuilding (Amd 38)

Final amendment being prepared by Regional Office, Day 95-Sept 27

Amd 2 to the Commercial Scallop Fishery Off Alaska (establish a moratorium on further entry into the scallop fishery)

Proposed regulations being prepared by Regional Office

Extension of sablefish season in Aleutians

Proposed regulations being considered by Regional Office

Cod end mesh size restrictions

Proposed regulations being prepared by Regional Office

Require groundfish vessels fishing Proposed regulations being on the GOA seamounts to have transponders on board

prepared by Regional Office

Require processors to use scales to weigh pollock caught in pollock fisheries

Proposed regulations being prepared by Regional Office



## UNITED STATES DEPARTMENT AGENDA B-3 National Oceanic and Atmospher SUPPLEMENTAL

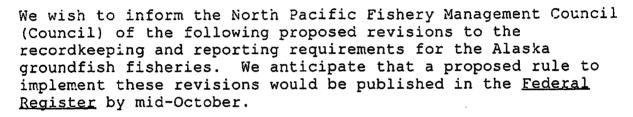
National Marine Fisheries Service P.O. Box 21668

Juneau, Alaska 99802-1668

September 11, 1996

Mr. Richard B. Lauber Chairman North Pacific Fishery Management Council P.O. Box 103136 Anchorage, Alaska 99510

Dear Rick,



#### Changes to regulations

- o Extend renewal periods for a Federal fisheries permit and a Federal processor permit from 1 to 3 years. This proposed change is in response to a Presidential Directive in 1995 that Federal agencies decrease the paperwork burden hours required of the public.
- o Revise requirements to include IFO questions in the catcher vessel daily fishing logbook (DFL) and catcher/processor daily cumulative production logbook (DCPL). During the comment period on the 1996 recordkeeping and reporting proposed rule, the U.S. Coast Guard (USCG) requested that the DFL and Catcher/Processor DCPL be modified to include identification of all IFQ numbers and persons with IFQ on board a vessel and also to identify the date, the registered buyer, and unloading port of IFQ sales. Having this information readily available would clarify and streamline USCG inventory boardings at sea.

#### Clarification to existing regulations

o <u>Clarify check-out requirements with respect to land-based buying stations</u>. Existing regulations describe check-out requirements upon leaving a reporting area and retrieval of gear, appropriate only for vessel buying stations. The additional, proposed text would indicate that the manager of a land-based buying station submit a check-out report within 24 hours after

delivery of groundfish ceases for the fishing year or for a period greater than one weekly reporting period.

- O Clarify check-out requirements for CDO operations.

  Western Alaska Community Development Quota (CDQ) operations are uniquely identified with a number for each Community Development Plan (CDP). Existing regulations are vague about submittal of a check-in report and check-out report when a vessel is fishing for multiple CDPs. The proposed text would indicate that a separate check-in report be submitted prior to fishing for each CDP.

  Appropriately, a separate check-out report would be submitted within 24 hours of completion of directed fishing for each CDP.
- o Correct text on reporting landings and production. Existing regulations incorrectly state that the weight of landings and product on weekly production reports (WPRs) and daily production reports (DPRs) may be reported in metric tons or in pounds. In past years, NMFS requested these landings and product data be reported only in metric tons to at least the nearest 0.01 metric ton and the forms reflect that requirement. However, during review of this error, some concern was expressed over the status of several groundfish species, e.g., rockfish, and that even small amounts of these species must be accounted for. The proposed revision therefore would require that landings and product be reported only in metric tons to at least the nearest 0.001 metric ton.

Our intent would be to implement these changes before the beginning of the 1997 fishing year.

Sincerely,

Steven Pennoyer

'Administrator, Alaska Region

14UG - 6 1996



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Alaska Fisheries Science Center 7600 Sand Point Way NE BIN C15700, Building 4 Seattle, WA 98115

AUG - 2 1996

MEMORANDUM FOR: F/AK - Steven Pennoyer

FROM:

F/AKC - James W Balsiger

SUBJECT:

1996-97 REFM Vessel Charter to Evaluate Total

Weight Estimation Procedures

This memorandum is to inform you that the Resource Ecology and Fisheries Management Division of the Alaska Fisheries Science Center (AFSC) has chartered the F/T American Triumph, call sign KTHZ, to conduct an evaluation of North Pacific Groundfish Observer Program total catch weight estimation procedures. The charter includes preseason, inseason, and postseason phases during the BSAI 1996 pollock B and 1997 pollock A seasons. Each preseason is expected to be 2-5 days while each postseason will likely last 10-14 days. The vessel has been allocated a total of 5,390 t of pollock during these time periods to complete sample size requirements. The charter vessel will be subject to all existing fishery regulations and area closures, including the ban on trawling after 1 November 1996.

This research is sanctioned by the AFSC. By this memorandum I am approving and authorizing the research to be conducted by this vessel. Rich Marasco or Bill Karp may be contacted for further information if necessary.

cc: F/AKC2 - R. Marasco, W. Karp. S. Fitzgerald

F/AKC3 - H. Braham F/AKC4 - M. Dahlberg

F/AK01 - R. Berg

F/EN5 - S. Meyers (Juneau)

D. Stewart (Anchorage)

K. Hansen (Kodiak)

W. McNally (Sitka)

E. Olsen, L. Selig (Homer)

J. MacDonald (Dutch Harbor)

G. Dudgeon (Yakutat)

USCG - Alameda and Juneau

ADF&G - F. Rue

NPFMC - C. Pautzke





UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration National Marine Fisheries Service Alaska Fisheries Science Center National Marine Mammal Laboratory 7600 Sand Point Way N.E., Bin C15700 Seattle, Washington 98115-0070

(206) 526-6173

FAX: (206)526-6615

September 3, 1996

F/AKC3:RLM

MEMORANDUM FOR: Record

FROM:

Richard L. Merrick

SUBJECT:

1996 Steller sea lion survey results

We now have the final ADF&G survey numbers so results of the 1996 surveys are now ready for release.

Adult and Juvenile Surveys

NMFS and ADF&G conducted an aerial survey (using similar protocols to past summer surveys) during the period of 10-24 June 1996 in the area from SE Alaska westward through Attu Island in the western Aleutian Islands. An overall decrease of 7.8% (from 32,930 to 30,348) since 1994 was observed in nonpup numbers at <u>trend sites</u> in Alaska (Table 1). This was similar to the decline (-5.5%) observed between 1992 and 1994.

Since 1994, numbers have decreased in Southeast Alaska (-7.2%, from 8,811 to 8,181 nonpups) and in the Gulf of Alaska (-17.6%, from 11,871 to 9,782), but not in the Aleutian Islands as a whole (+1.1%, from 12,248 to 12,385). Kenai-Kiska area trend site sea lion numbers decreased by 4.6% (from 18,713 to 17,847).

The increase in numbers in the eastern Aleutian Islands (+6.6, Table 1) was notable because it affirms observations since 1990 that the sea lion population there has stabilized, particularly in the Krenitzen Islands to Unimak Island area (which increased from 1992 to 1994 despite a decrease in the larger eastern Aleutian Islands area). Declines in Southeast Alaska sea lion numbers may be a result of sampling variability, but suggest that the population there is, at the least, not increasing.

Pup Surveys

NMFS and ADF&G also conducted a partial survey of Steller sea lion pups at nine rookeries in the area from Southeast Alaska to the eastern Aleutian Islands during 24



June - 14 July 1996. Since 1994, pup numbers have decreased by 6.1% (from 6,494 pups to 6,096; Table 2) at the sites counted. This is an improvement over the 22.9% decrease observed at the same sites between 1991-92 and 1994. Patterns of decrease were similar to those observed for the nonpups during 1994-96. A small decrease occurred in SE Alaska (-1.5%), while the greatest decreases were observed in the eastern Gulf of Alaska (-37.5%). Numbers also decreased at the two sites counted in the central Gulf of Alaska, but productivity appeared to increase to the west at Atkins and Ugamak Islands.

cc: Balsiger, Braham, Loughlin

Table 1.--Counts of adult and juvenile Steller sea lions observed at rookery and haulout trend sites in seven areas of Alaska during aerial surveys in June 1992, 1994, and 1996.

Area	Count			Percent change	
	1992	1994	1996	1992-94	1994-96
SE Alaska	7,558	8,811	8,181	16.6	-7.2
Gulf of Alaska					
Eastern (PWS)	3,738	3,369	2,131	-9.9	-36.8
Central	5,721	4,520	3,913	-21.0	-13.4
Western	3,720	3,982	3,738	7.0	-6.1
Total GOA	13,179	11,871	9,782	-10.1	-17.6
Aleutian Islands					
Eastern	4,839	4,421	4,714	-8.6	6.6
Central	6,399	5,790	5,482	-9.5	-5.3
Western	2,869	2,037	2,189	-29.0	7.5
Total Al	14,107	12,248	12,385	-13.2	1.1
Alaska Total	34,844	32,930	30,348	-5.5	-7.8
Kenai-Kiska	20,679	18,713	17,847	-9.5	-4.6

Table 2.--Counts of live Steller sea lion pups observed at rookeries in Alaska during June-July 1991-92, 1994 and 1996.

	Count of live pups			Percent change	
Rookery	1991-92	1994	1996	1991-94	1994-96
SE Alaska			-		
ForresterComplex	3,261	2,757	2,764	-15.5%	0.3%
Hazy Island	808	862	768	6.7%	-10.9%
White Sisters	95	151	182	58.9%	20.5%
Eastern GOA					
Seal Rocks	657	598	332	-9.0%	-44.5%
Fish Island	514 <sup>1</sup>	305	232	-40.7%	-23.9%
Central GOA					
Outer Island	180	119	114	-33.9%	-4.2%
Marmot Island	1,611	804	632	-50.1%	-21.4%
Western GOA				·	
Atkins Island	485	324	366	-33.2%	13.0%
Eastern Aleutian I.					
Ugamak Island	813	574	706	-29.4%	23.0%
Total	8,424	6,494	6,096	-22.9%	-6.1%

<sup>&</sup>lt;sup>1</sup>1993 count