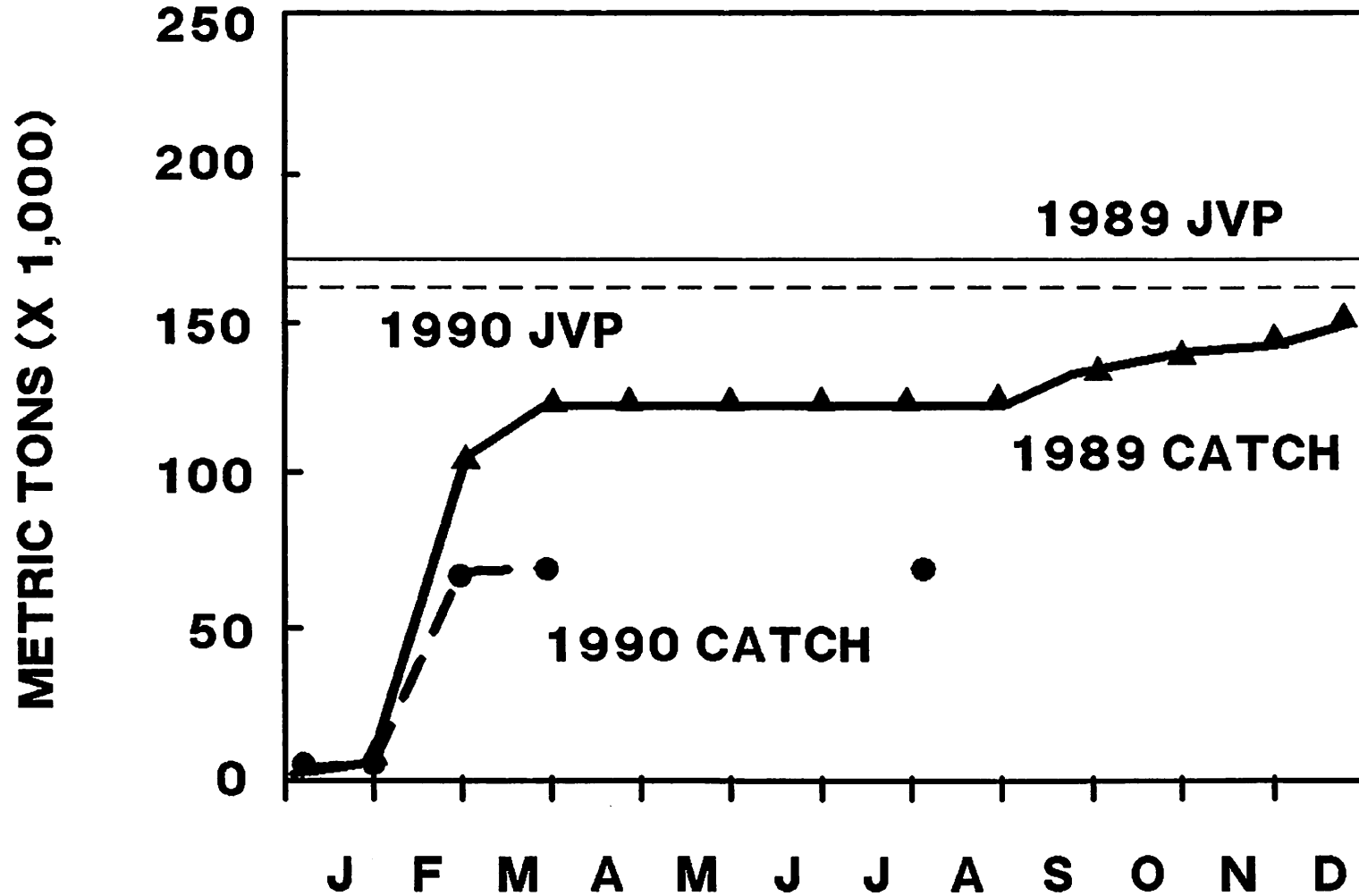


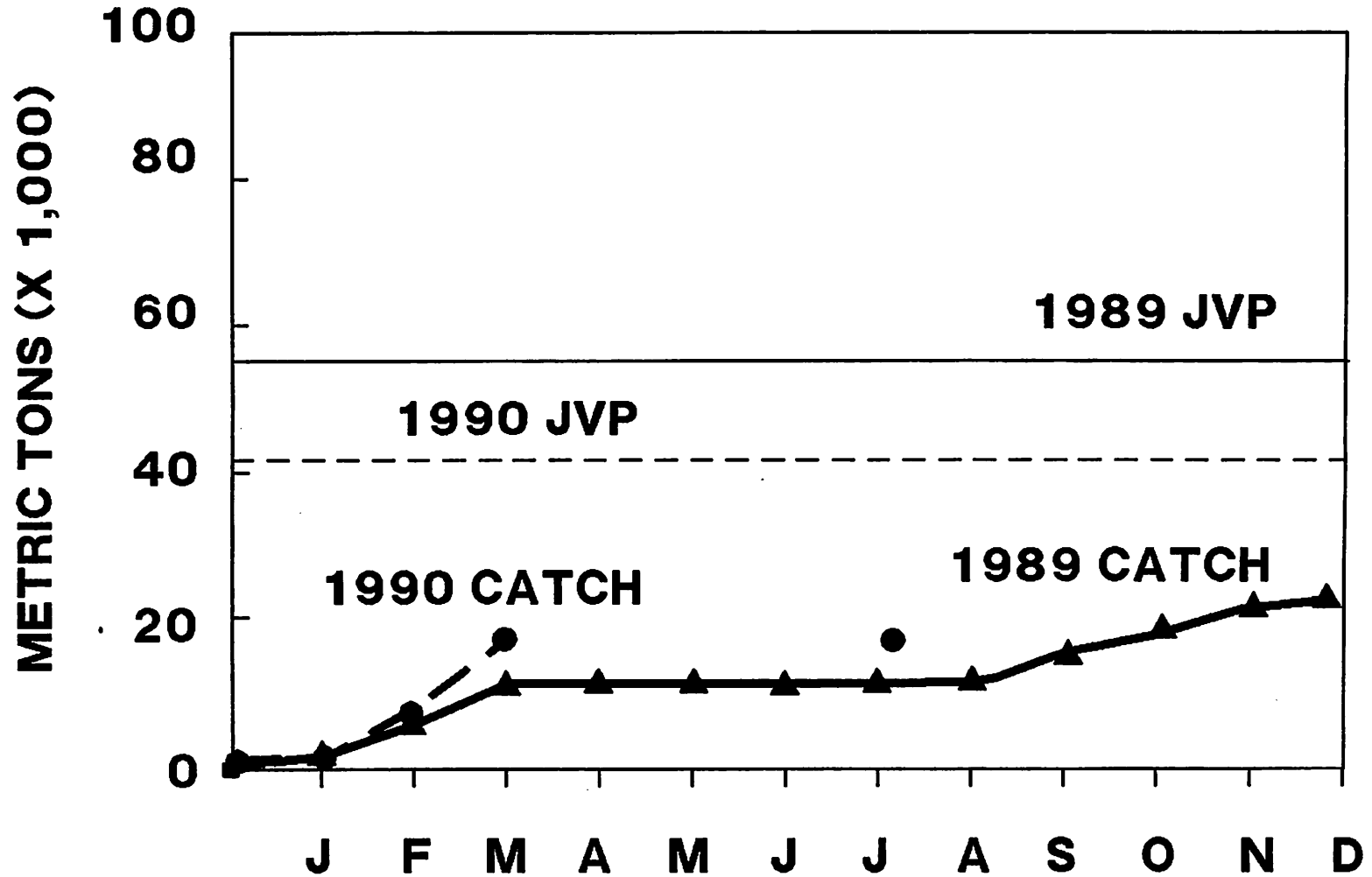
# JVP CATCH

## BSAI YELLOWFIN SOLE



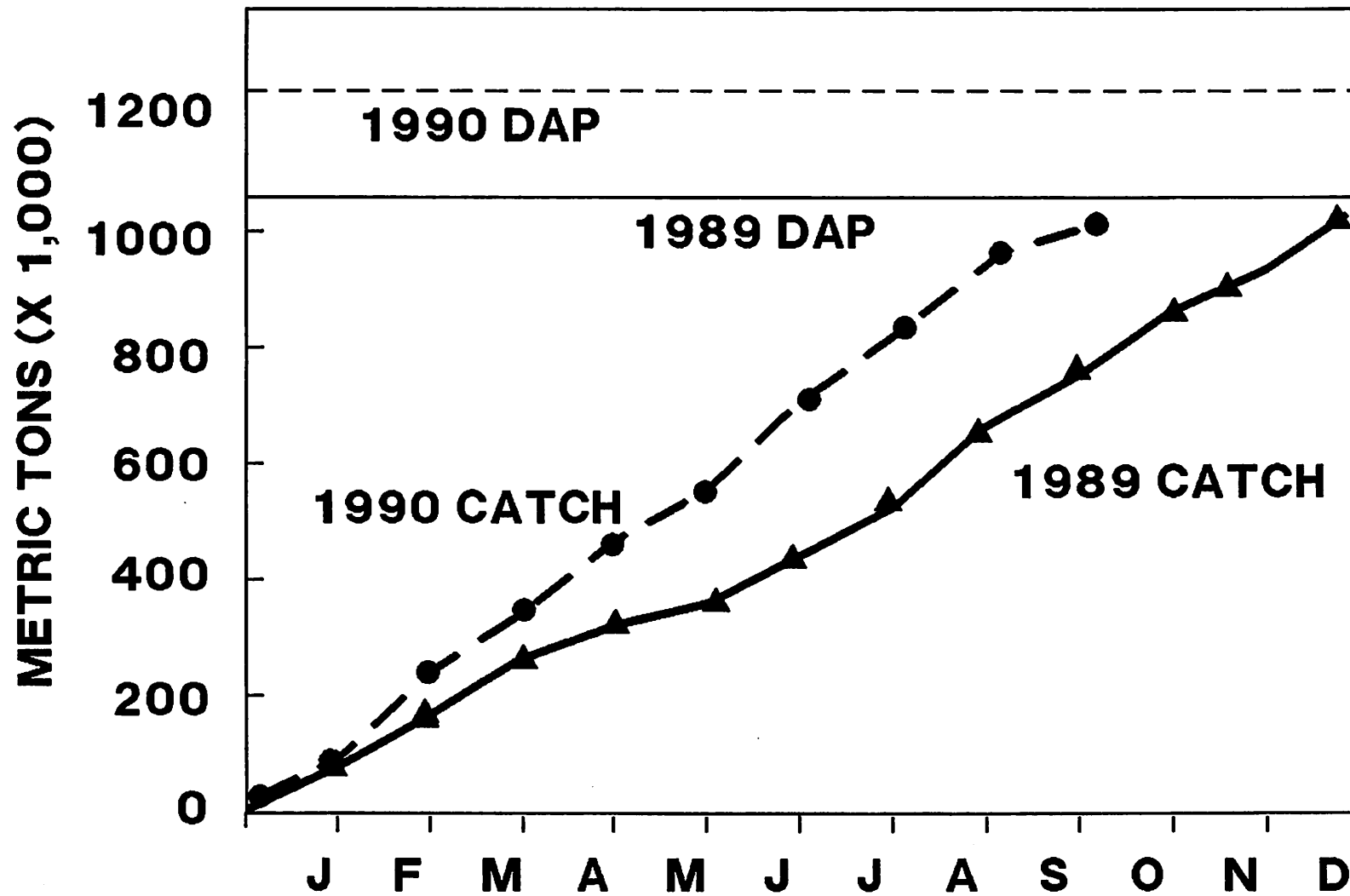
# JVP CATCH

BSAI "OTHER FLATFISH"



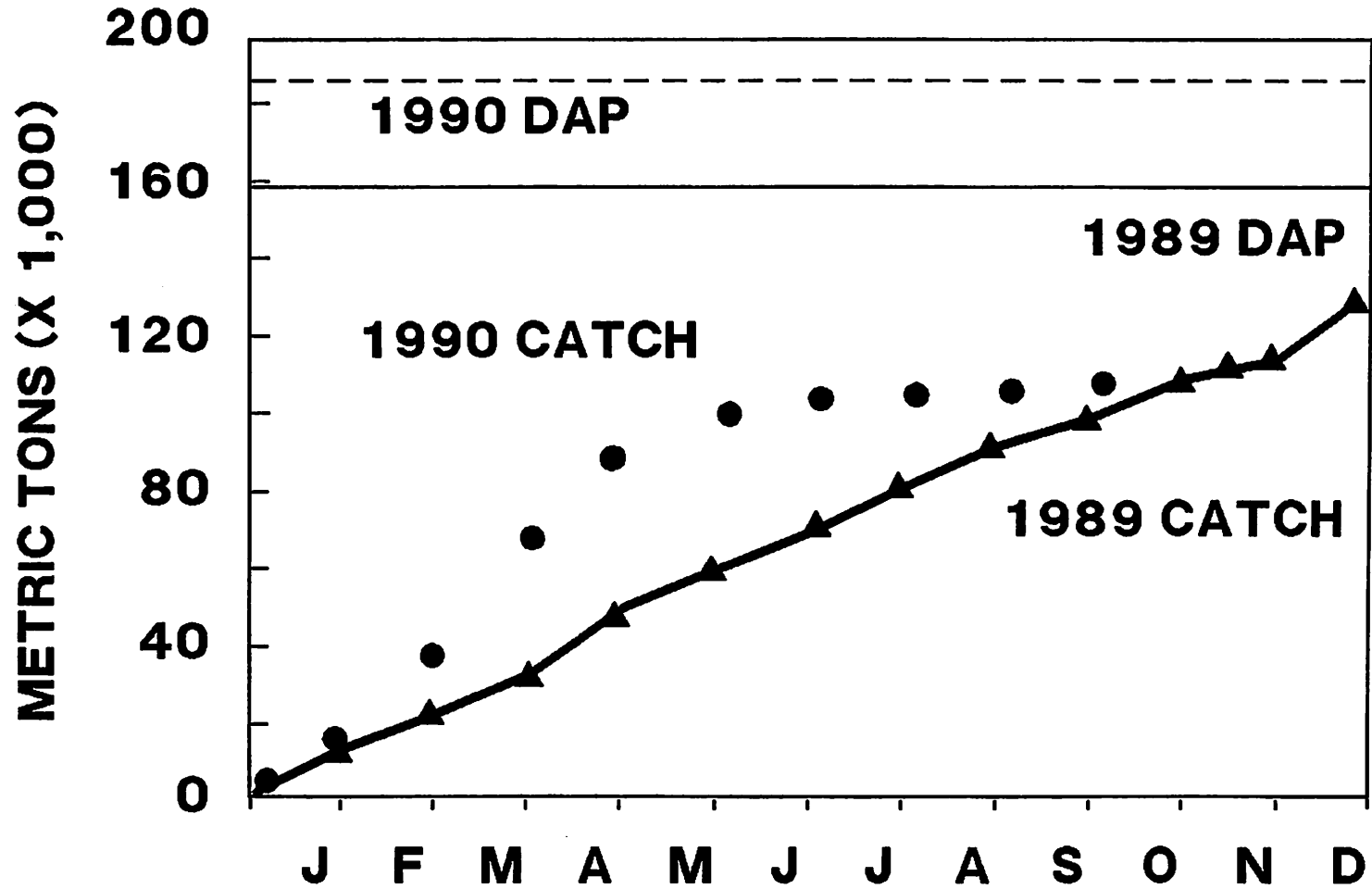
# DAP CATCH

## BSAI POLLOCK



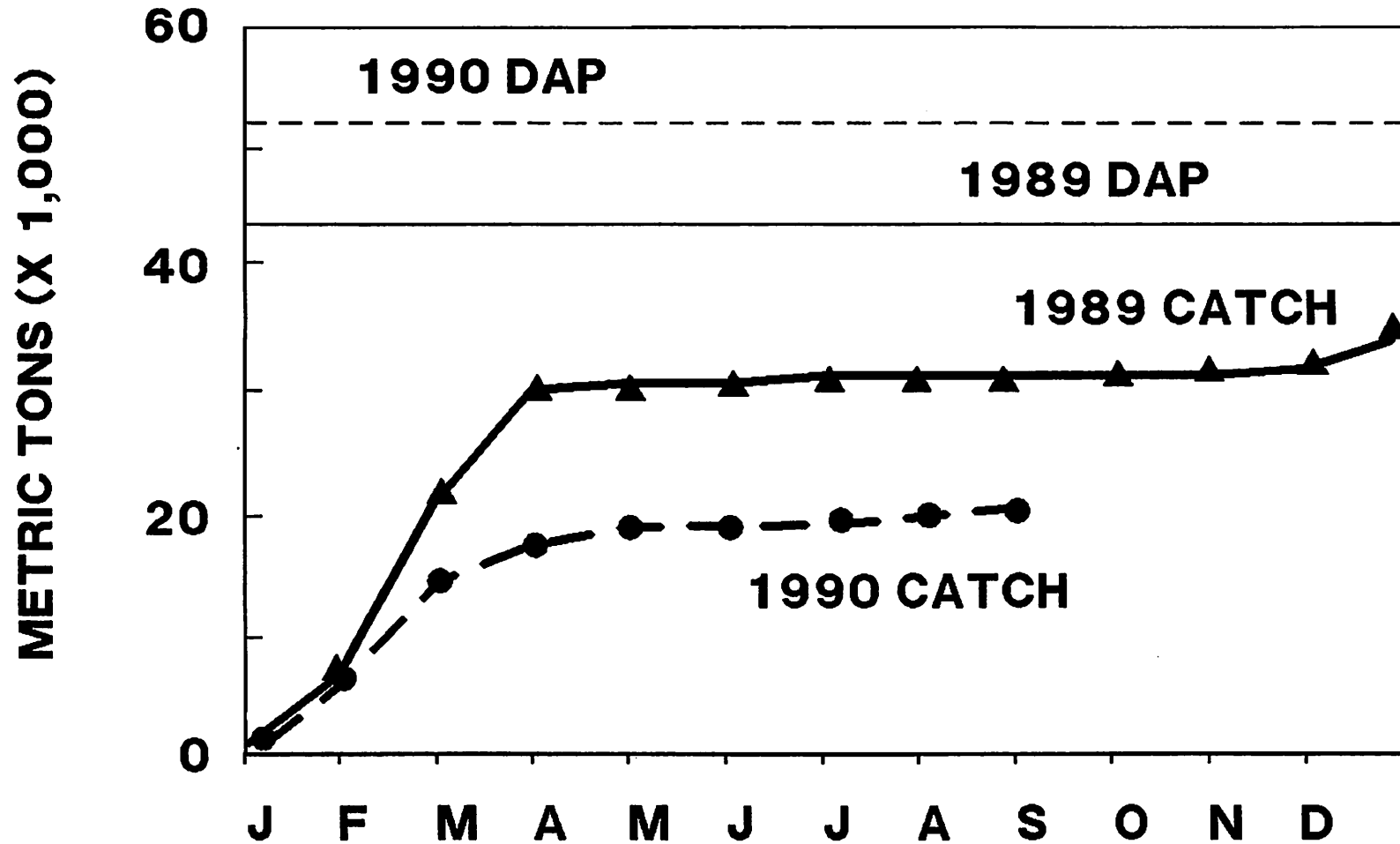
# DAP CATCH

## BSAI PACIFIC COD



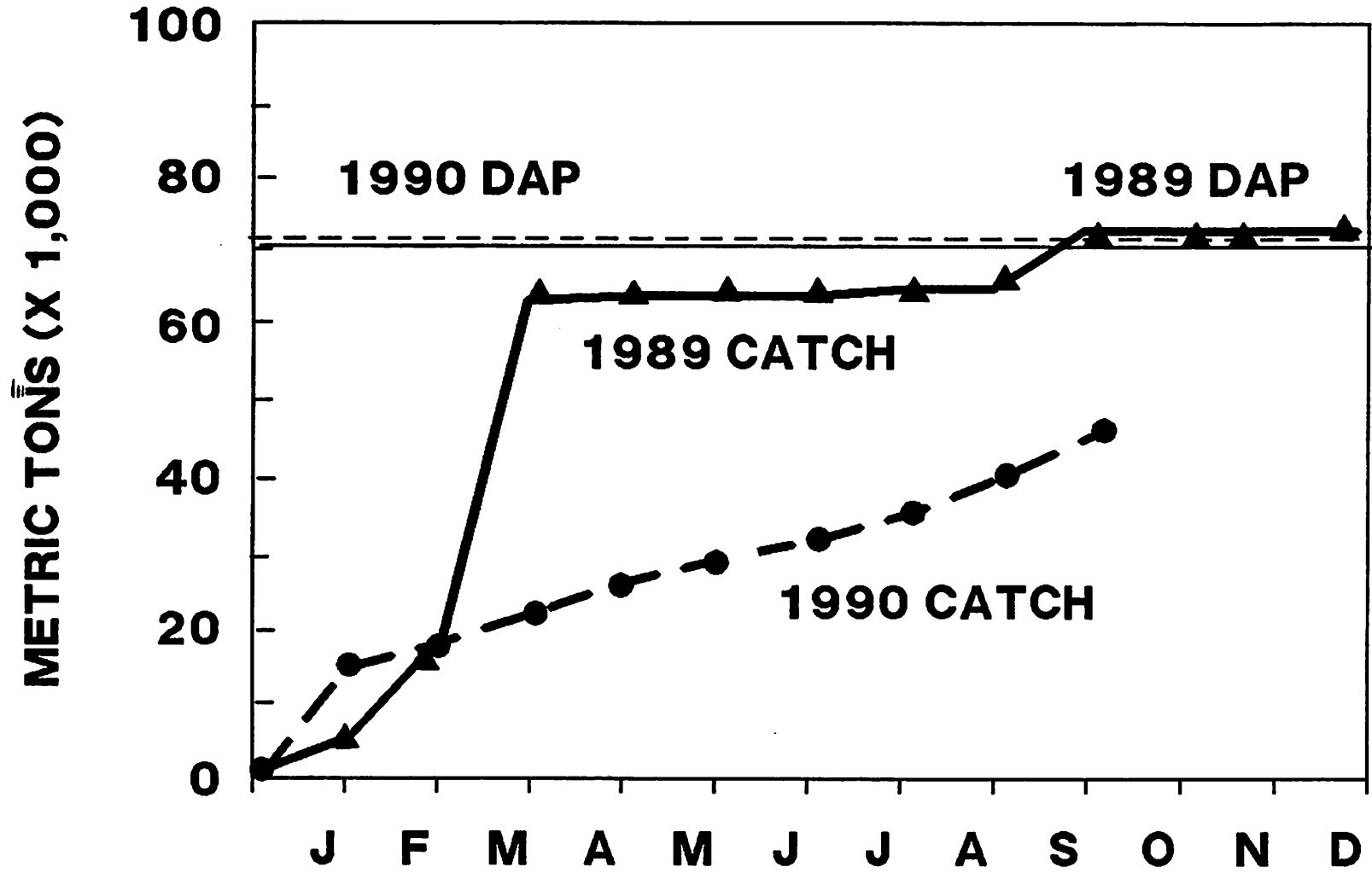
# DAP CATCH

## BSAI ROCK SOLE



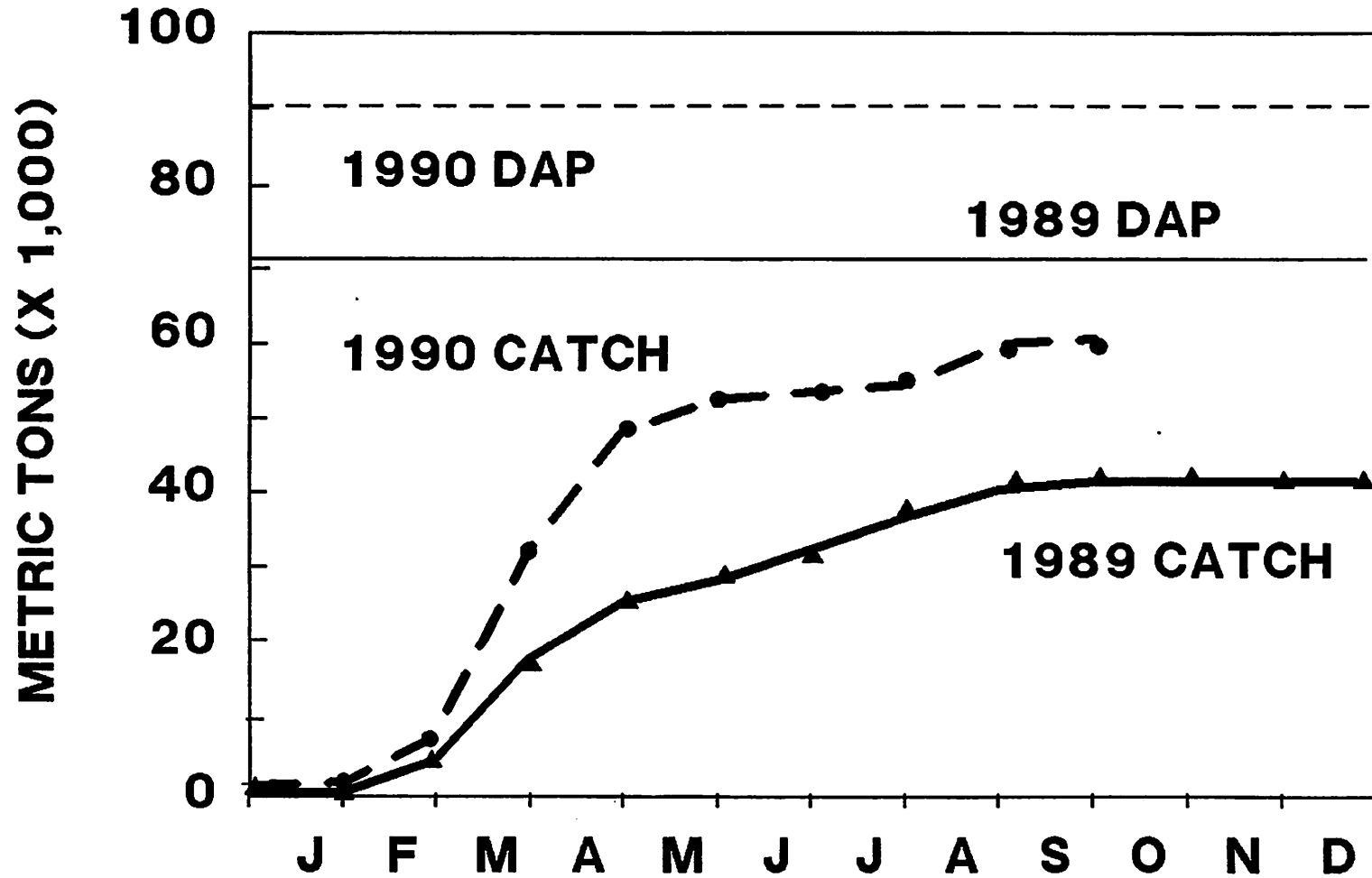
# DAP CATCH

## GOA POLLOCK



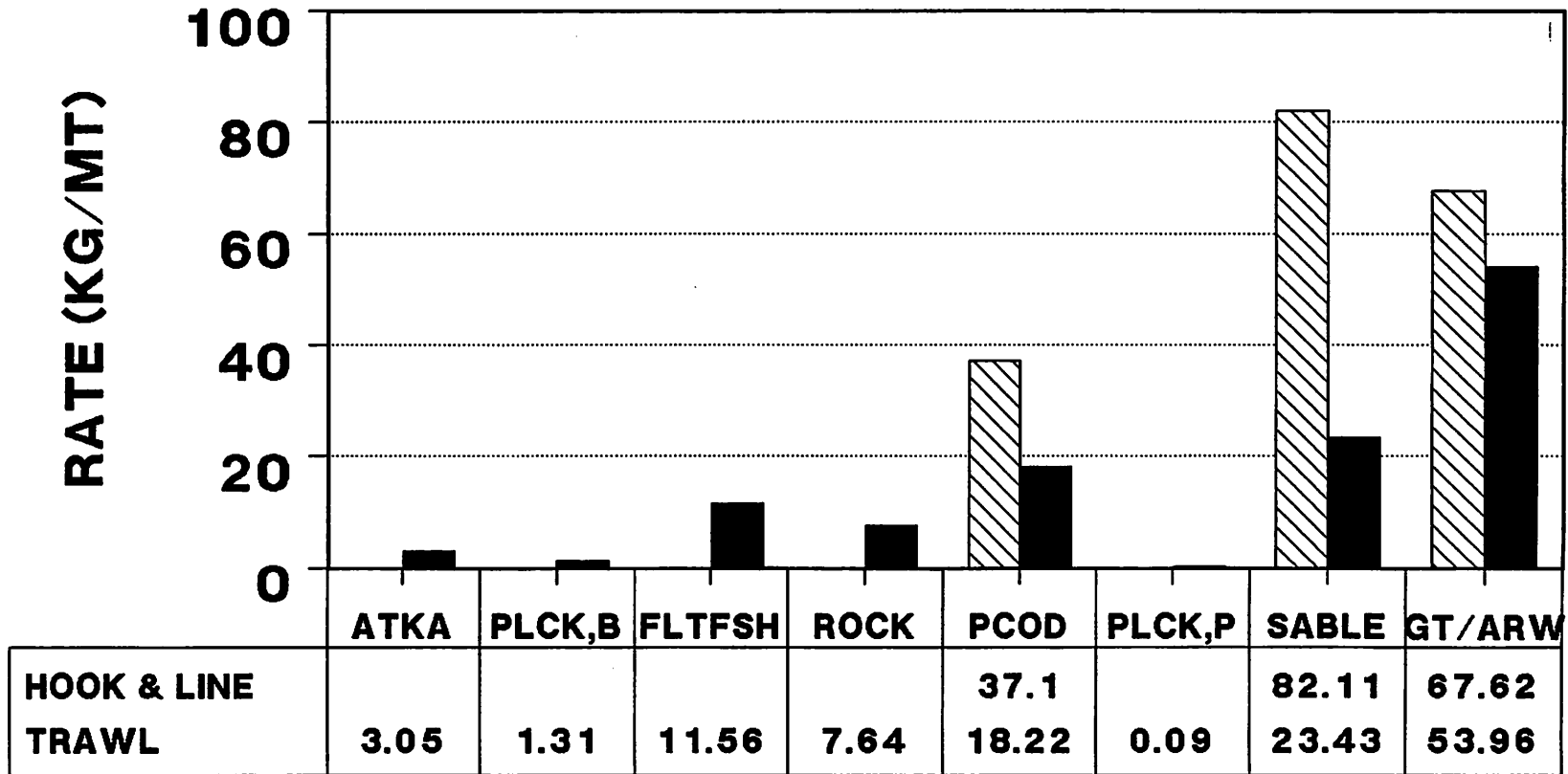
# DAP CATCH

## GOA PACIFIC COD



# HALIBUT BYCATCH IN THE BSAI

(January - September, 1990)



**HOOK & LINE**



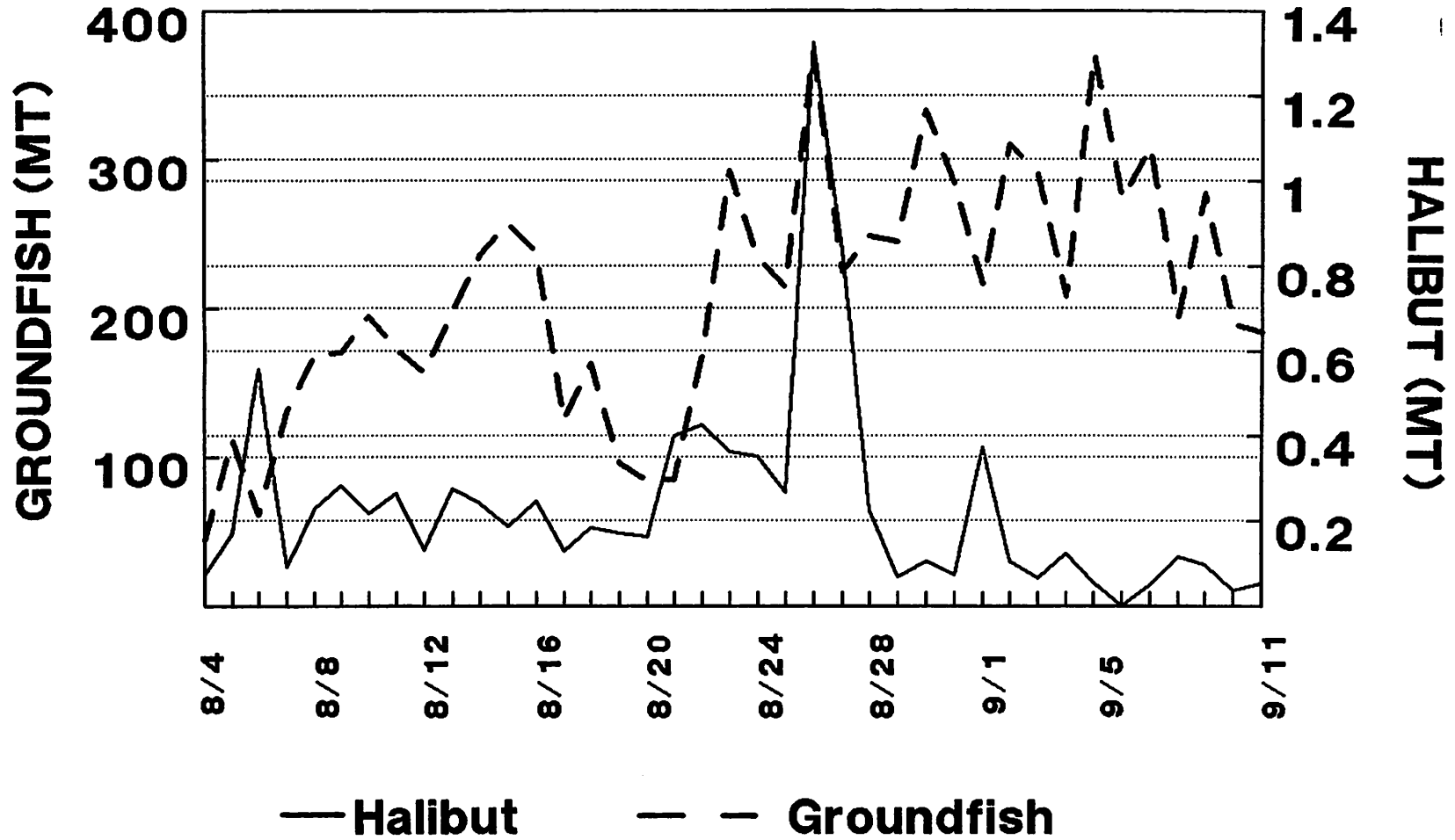
**TRAWL**

**NOTE: Flatfish = flatfish, yellowfin sole, rock sole**



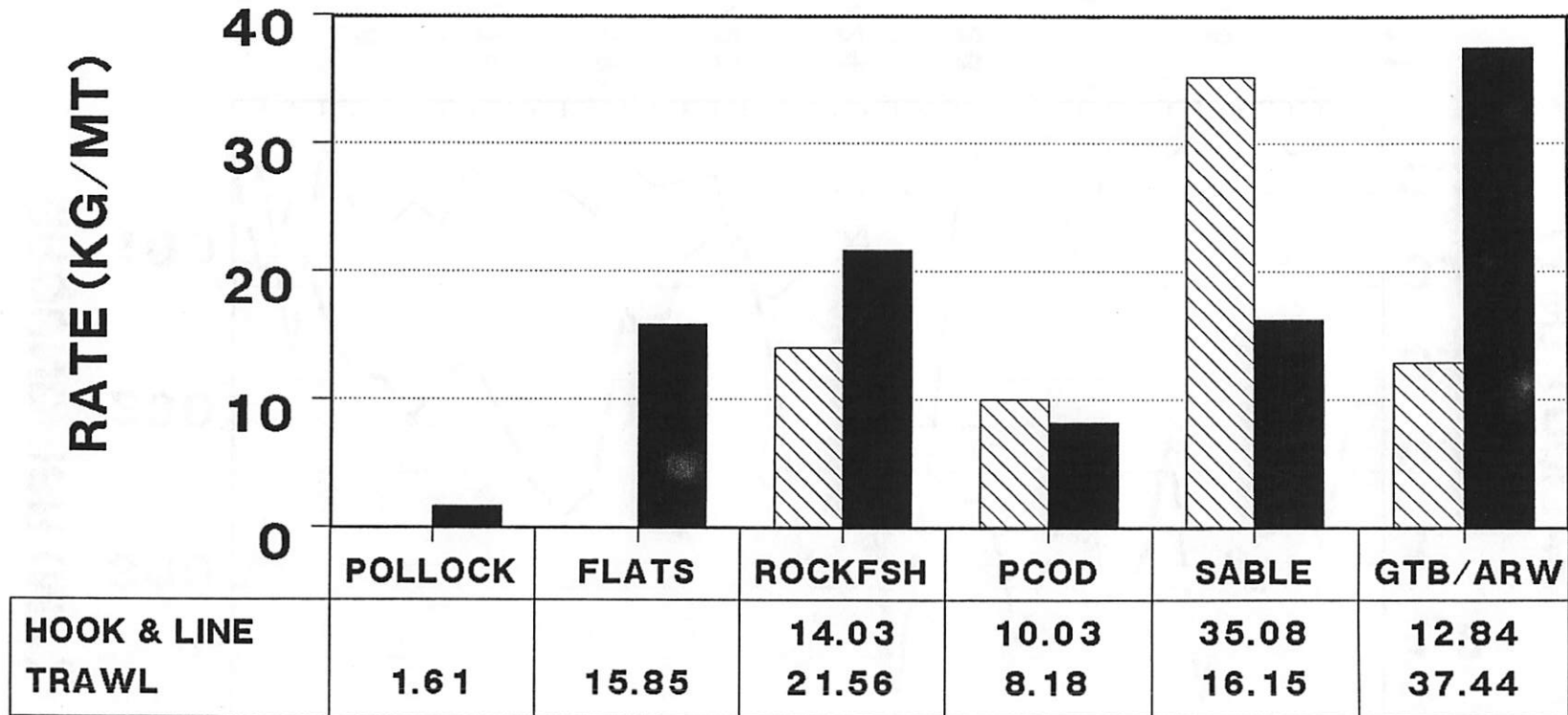
# Halibut Vs Groundfish By Day

BSAI Flatfish Fishery (8/4 - 9/11/90)



# HALIBUT BYCATCH RATE

## GOA (January - September, 1990)



**H&L mortality, 13%**

**Trawl mortality, 50%**

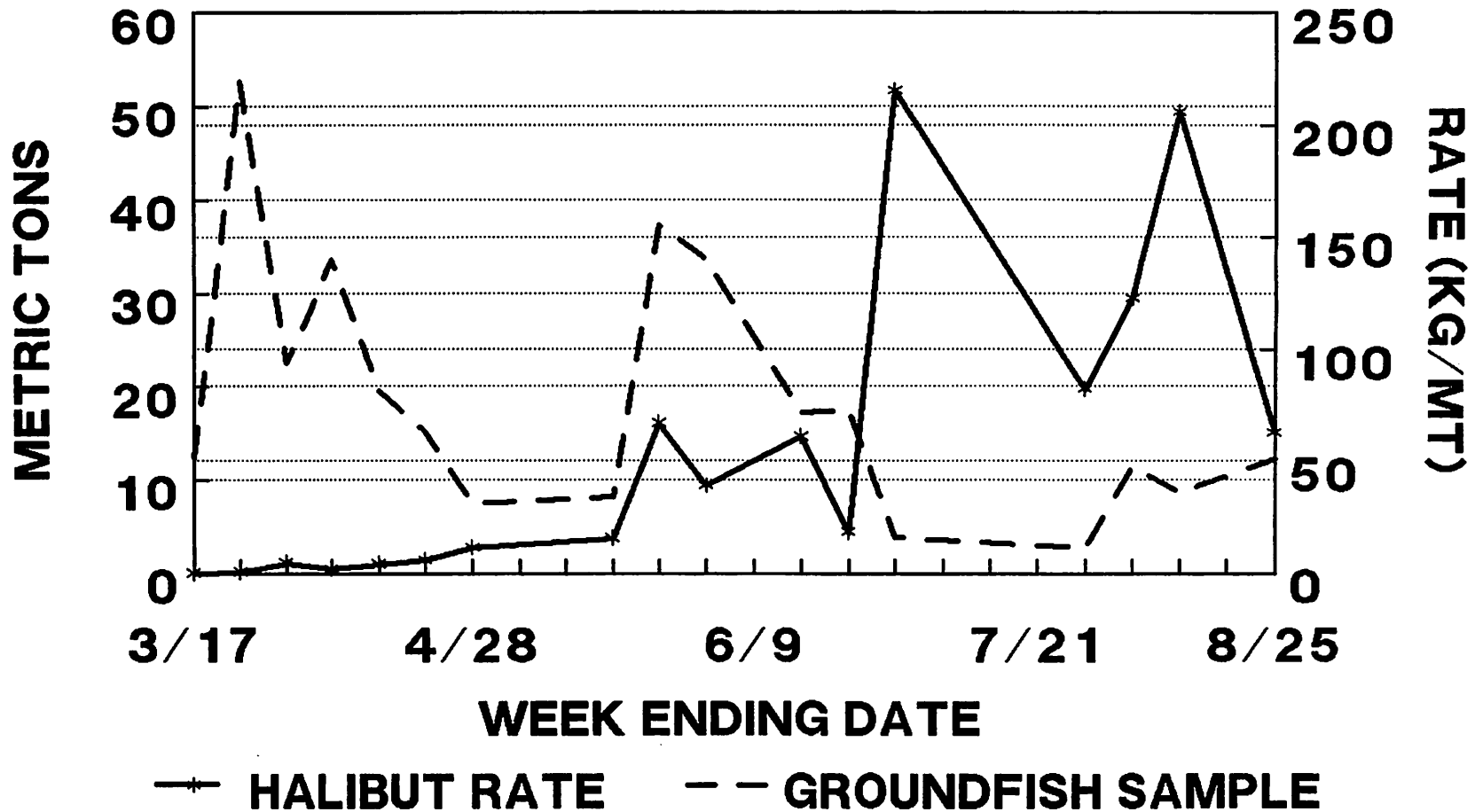
 **HOOK & LINE**

 **TRAWL**

**NOTE: Flatfish = deepwater flatfish & shallow-water flatfish**

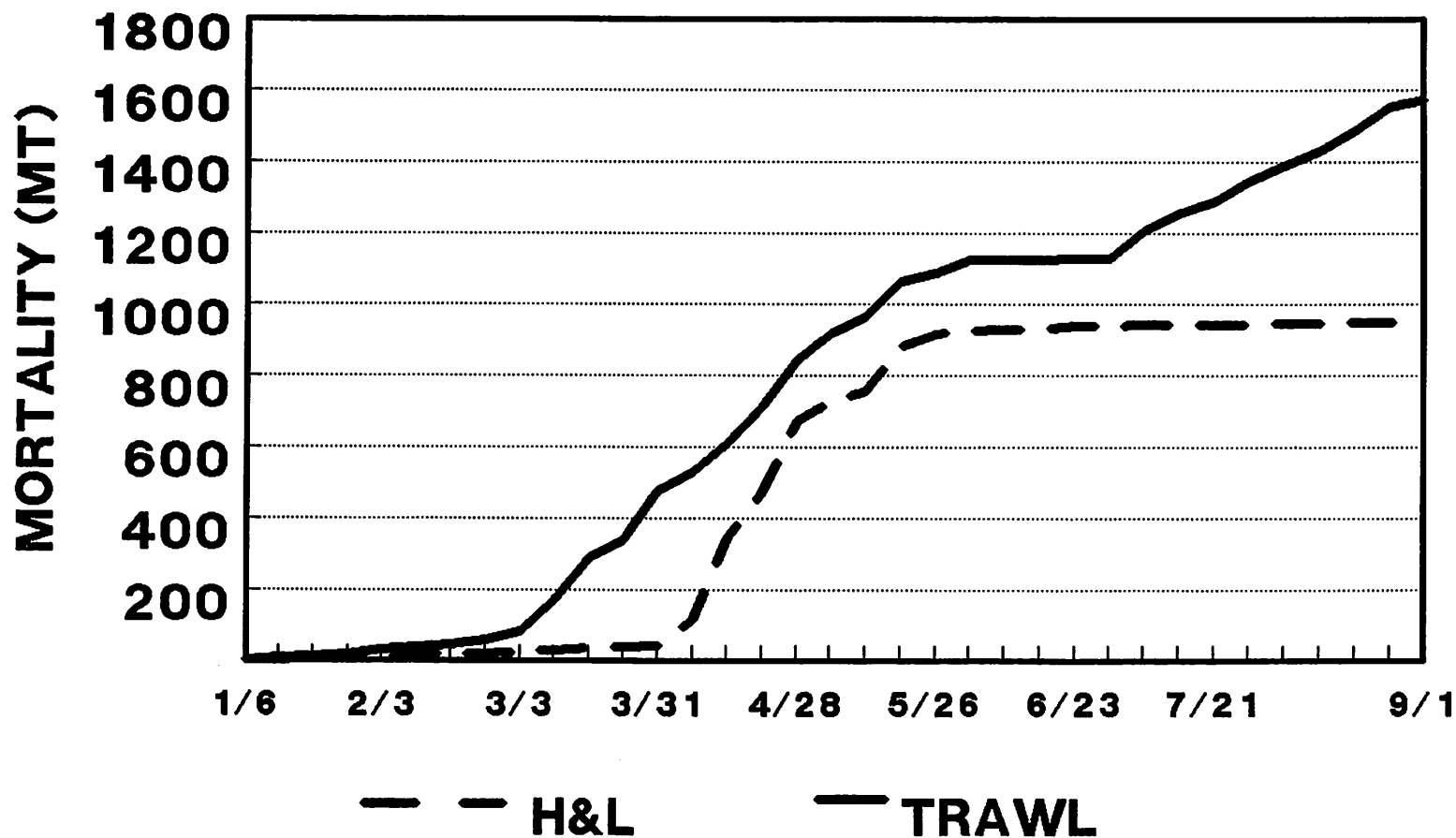
# HALIBUT BYCATCH RATES, POT FISHERY

GULF OF ALASKA, 3/17 - 8/25/90



# HALIBUT BYCATCH MORTALITY, GOA

CUMULATIVE, 1990



**U.S. COAST GUARD/NMFS BUREAU FISHERIES ENFORCEMENT FOR PERIOD**

**June 16, 1990 to August 31, 1990**

**1. Accomplishments.**

**a. Seizures:**

(1) On September 4, USCGC VENTUROS seized the U.S. stern trawler *Seafisher* in Dutch Harbor for fishing in a closed area. After receiving reports from NMFS, a boarding and subsequent inspection of the *Seafisher's* logs revealed the vessel had illegally caught about 30 metric tons (processed weight) of Rockfish in a closed area during a three-day period in July. *Seafisher* settled for \$110,000 and was released.

(2) On September 1, USCGC VENTUROS seized the fishing vessel *Berling 1* in Dutch Harbor for underlogging. A routine at sea boarding on August 29 revealed the possibility of substantial underlogging. VENTUROS escorted the *Berling 1* to Dutch Harbor to monitor their previously scheduled off-load. The vessel was subsequently seized after the investigation confirmed a 24 metric ton discrepancy between the actual weight of catch and weight recorded in their logs.

(3) a. On August 6, USCGC VENTUROS seized the fishing vessels *Alaskan Hero* and *Northern Hero* in Dutch Harbor after a boarding revealed foreign citizens were in control of the vessels. Both vessels had been boarded by USCGC STORIS near Dutch Harbor on 26/27 July. Those boardings showed extensive evidence of foreign control that resulted in invalidation of both vessels documents by the Coast Guard. *Alaskan Hero* had a history of problems with foreign control that preceded the July 26/27 document invalidation. Her most recent document invalidation occurred on March 1, 1990 after evidence showed the vessel had been placed under the control of the Japanese "fish master" from November 1989 through February 1990.

b. Both vessels were escorted to Kodiak. On August 31, the U.S. Magistrate in Anchorage set total bond for the vessels at \$16,000,000. On September 10, the U.S. District Court in Anchorage reduced the bond amounts to \$700,000 and preferred ships' mortgages on both vessels after appeal by the owners. Both vessels departed Kodiak on September 12.

(4) On July 30, a Kodiak based C-130 aircraft on high seas patrol sighted several Japanese driftnetters fishing north of the authorized July boundary. USCGC MUNRO arrived in the area that night and located six driftnetters about 30 nautical miles north of the July boundary (42N) several hours before the midnight (Tokyo time) northward shift of the legal boundary to 45N. MUNRO boarded three of the vessels on the assumption that their nets were set north of 42N prior to the boundary shift. MUNRO's boarding team found 400 lbs of salmon in a one ton sample of squid from the



Commander  
Seventeenth  
Coast Guard District

P.O. Box 3-5000  
Juneau, AK 99802-1217  
Phone: (907) 586-7201  
Staff Symbol: (01e)

AGENDA ITEM B-4  
September 24, 1990

hold of the No. 65 *Daian Maru*. Based on that sample they estimated over 12 tons of salmon aboard the vessel. MUNRO detained the vessel for transfer to a Japanese enforcement vessel. On August 2, the Japanese enforcement vessel *Huza Maru No. 1* arrived. MUNRO conducted a joint boarding of the No. 65 *Daian Maru* with Japanese authorities and transferred custody of the vessel and three evidence packages (No. 65 *Daian Maru*-fishing north of boundary and retaining salmon, *Eiho Maru No. 18*-fishing north of boundary, and *Nijyukko*-fishing north of boundary) to them. On September 14 the Coast Guard received a report from the Japanese consulate in Anchorage reporting the No. 65 *Daian Maru* was escorted to Japan by the enforcement vessel. The ensuing Japanese investigation discovered 317 Coho salmon, 6 Chum salmon and 51 unidentifiable salmon with total weight of salmon 0.6 metric tons. The Japanese government is proceeding with criminal and possibly civil penalties against the vessel and master.

b. Significant aircraft sightings:

(1) On August 27 and 28, Kodiak based C-130 aircraft observed two, possibly three, foreign stern trawlers with gear uncovered in the U.S. EEZ on Bowers Ridge near the southern Donut Hole boundary. USCGC MUNRO was diverted from high seas driftnet patrol to investigate but did not find any illegal activity.

(2) On July 11, 12 and 13 a Sacramento based C-130 aircraft deployed to Alaska sighted numerous Japanese land-based salmon/squid driftnetters outside the INPFC authorized area. At least seven were 30 to 40 nautical miles outside the area. The information was passed through NMFS to the Japanese enforcement vessel *Toko Maru* (with U.S. NMFS agent embarked).

(3) On June 20, a Kodiak based C-130 aircraft sighted the South Korean stern trawler *Sunflower 7* illegally fishing three nautical miles inside the EEZ along the eastern Donut boundary.

c. Dixon Entrance: On July 2, USCGC NAUSHON observed the Canadian fishing vessel *Vol Harding* trolling on or north of the A/B line in undisputed U.S. waters. Vessels position was determined to be 100 yards north of the line, but the fix quality did not allow further law enforcement action. The vessel was warned to fish south of the A/B line.

2. Patrol Summary.

a. 3 High Endurance Cutters (HEC) patrolled for 89 days.

b. 3 Medium Endurance Cutters (MEC) patrolled for 86 days.

c. 2 buoy tenders patrolled for 16 days.

d. 4 patrol boats patrolled for 96 days.

e. C-130 aircraft conducted 109 long-range surveillance flights for 821.4 patrol hours.

f. H-3 helicopters conducted 23 coastal surveillance flights for 86.9 patrol hours.

g. HU-25 aircraft conducted 2 medium range surveillance flights for 7.4 patrol hours.

3. Results.

a. Foreign vessels:

Sightings: 1045 (See below for list by nationality)  
Boardings: 14  
Violations: 7

b. Domestic vessels:

Sightings: 970  
Boardings: 281  
Violations: 38

c. See enclosure (1) for detailed list of violations.

d. See enclosure (2) for plot of donut hole sightings.

4. Enclosure (3) is a summary of NMFS enforcement action.

FISHING VESSEL SIGHTINGS\* FOR PERIOD

	JUN**	JUL	AUG	TOTAL
JA	31	83	68	182
KS	52	60	6	118
UR	3	26	4	33
PL	44	21	23	88
CH	5	5	1	11
TW	0	43	3	46
CA	0	98	2	100
US	78	430	462	970
OTHER/UN- IDENTIFIED	40	258	169	467
Total	253	1024	738	2015

\*May be multiple sightings of one vessel

\*\*Starting June 16

- Encl: (1) List of Violations  
(2) Donut Hole Sightings  
(3) Summary of Enforcement Action (NMFS)

LIST OF VIOLATIONS

FFV SUNFLOWER #7	20Jun90	AIRSTA KODIAK	1-Conducting fishing ops in U.S. EEZ without a valid permit.
F/V MISS MELANIE	25Jun90	ANACAPA	1-Failure to have Marine Mammal Exemption Certificate/Log book.
F/V SILVER ICE	27Jun90	YOCONA	1-40 Counts of failure to maintain DCPL. 2-40 Counts of failure to maintain marine mammal log. 3-Exceeding allowable bycatch of Greenland Turbot. 4-Failure to send weekly catch report. 5-Failure to submit begin/cease msgs to NMFS. 6-Failure to submit transfer reports to NMFS.
F/V ADELYN L	04Jul190	MELLON	1-Failure to have Marine Mammal Exemption Certificate o/b.
F/V SILVER TIP	04Jul190	MELLON	1-Failure to have Marine Mammal Exemption Certificate o/b.
F/V SUNDOWNER	05Jul190	MELLON	1-Failure to have Marine Mammal Exemption Certificate o/b.
F/V VALETA H	05Jul190	MELLON	1-Failure to maintain marine mammal log.
F/V MYOWN	05Jul190	MELLON	1-Failure to have Marine Mammal Exemption Certificate o/b.
F/V TOPAZ	18Jul190	STORIS	1-Failure to properly maintain daily fisheries log.
F/V SPEEDWELL	18Jul190	STORIS	1-Failure to properly maintain DCPL.(3 counts)
F/V ARCTIC ONE	22Jul190	STORIS	1-Failure to properly maintain daily fisheries log. 2-Failure to maintain marine mammal log.
ARCTIC ENTERPRISE	22Jul190	STORIS	1-Failure to properly maintain DCPL.
F/V OCEANIC	25Jul190	STORIS	1-Failure to properly maintain daily fisheries log.(3 counts)

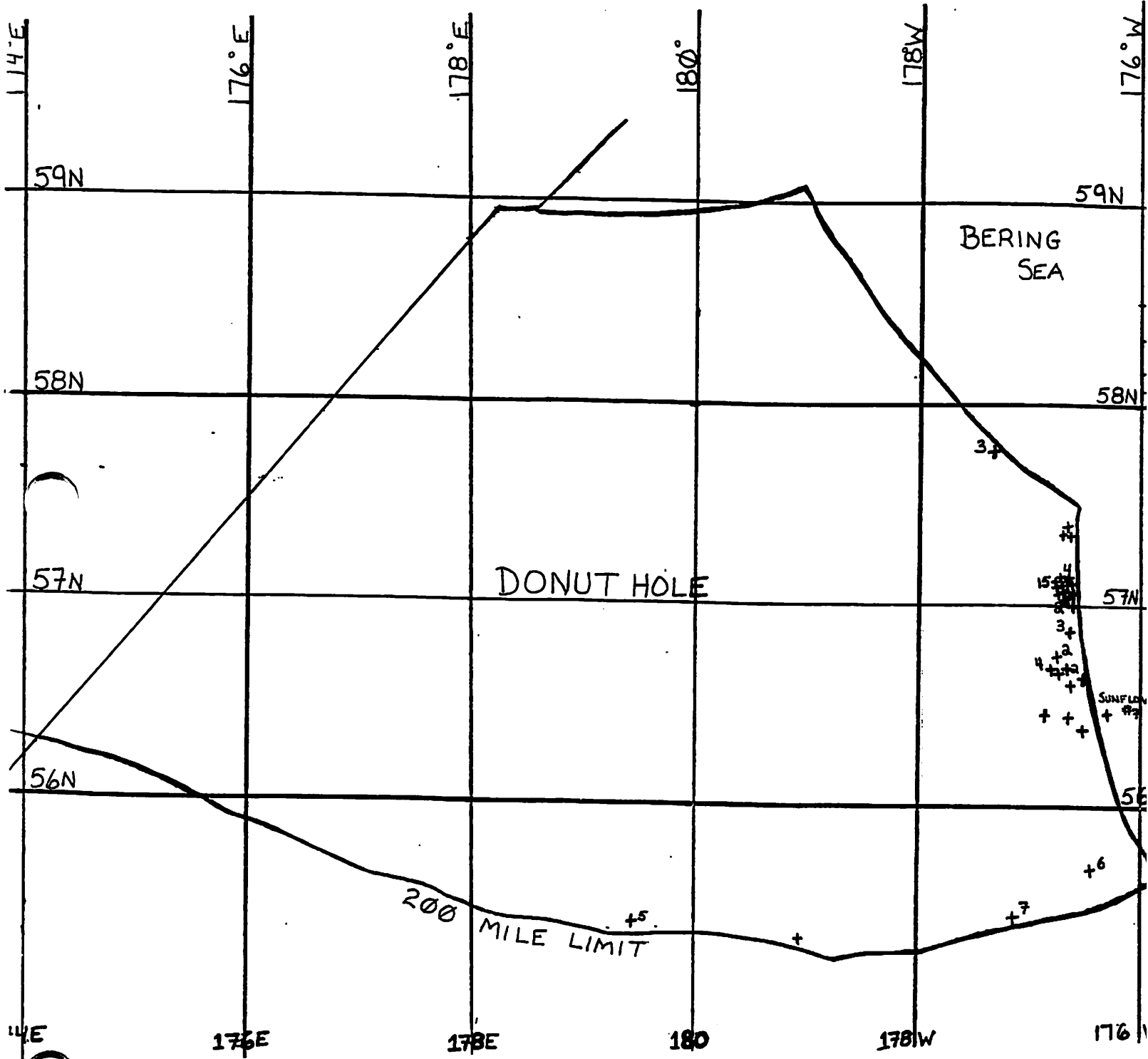


F/V IRENE'S WAY	25Jul90	VENTUROUS	1-Failure to maintain marine mammal log.
F/V WESTWARD I	25Jul90	STORIS	1-No valid Federal Fisheries Permit o/b.
ALASKAN VOYAGER	25Jul90	STORIS	1-Fishing contrary to notice of inseason adjustment.
F/V SILVER ICE	25Jul90	STORIS	1-Failure to properly maintain DCPL(4 counts).
FFV PUNG YANG HO	27Jul90	YOCONA	1-Conducting fishing ops in U.S. EEZ without a valid permit.(Vsl sighted 20Apr90 by Airsta Kodiak C-130 fishing in EEZ.)
F/V CONTINUITY	27Jul90	VENTUROUS	1-Failure to properly maintain daily catch log. 2-Failure to maintain marine mammal log.
CLIPPER ENDEAVOR	28Jul90	STORIS	1-Failure to properly maintain DCPL.
F/V NORTHERN HERO	29Jul90	STORIS	1-Failure to properly maintain DCPL.
F/V ALASKAN HERO	29Jul90	STORIS	1-Failure to properly maintain DCPL.
FFV NIJYUKKO(JA)	30Jul90	AIRSTA/ MUNRO	1-Conducting driftnet ops beyond authorized zone.
FFV EIHO MARU(JA)	30Jul90	AIRSTA/ MUNRO	1-Conducting driftnet ops beyond authorized zone.
FFV DAIAN MARU 65	01Aug90	MUNRO	1-Conducting driftnet ops beyond authorized zone. 2-Retension of salmon in violation of INPFC.
F/V JESSICA B	01Aug90	VENTUROUS	1-Failure to properly maintain daily catch log.
FV VIKING EXPLORER	06Aug90	VENTUROUS	1-Retension of prohibited species.
JA DRIFTNETTER 780	22Aug90	MUNRO	1-Conducting driftnet ops beyond authorized zone.
F/V PISCES	26Aug90	VENTUROUS	1-Possession of prohibited species(halibut). 2-Failure to maintain marine mammal log.

ALEUTIAN CHALICE	28Aug90	STORIS	1-Failure to properly maintain DCPL.
SEATTLE ENTERPRISE	28Aug90	STORIS	1-Failure to properly maintain DCPL.
FFV INARI MARU 18	29Aug90	YOCONA	1-Possession of salmon in violation of driftnet agreement.
F/V NOOTKA	29Aug90	VENTUROUS	1-Failure to properly maintain daily fisheries log.
F/V BERING I	30Aug90	VENTUROUS	1-Underlogging of catch/processing data.
F/V THOMAS W	31Aug90	SEEDGE	1-Retension of undersized halibut.
F/V ISLE ROYAL	31Aug90	SEEDGE	1-Retension of undersized halibut.
F/V SEAFISHER	03Sep90	VENTUROUS	1-Fishing contrary to notice of inseason adjustment 21-23Jul90.

# FFV SIGHTINGS BY USCG IN BERING SEA "DONUT HOLE" JUNE 16 - AUGUST 31, 1990

70 Sightings





UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration

National Marine Fisheries Service

P.O. Box 21668

Juneau, Alaska 99802-1668

Alaska Office of Enforcement  
Telephone (907) 586-7225

NATIONAL MARINE FISHERIES SERVICE ENFORCEMENT FOR  
THE PERIOD JUNE 16 THROUGH SEPTEMBER 1, 1990

During the period June 16 through August 1, 1990, the NMFS Office of Enforcement in Alaska expended 259 agent days in direct support of U.S. Coast Guard air and surface patrol efforts. Agents accompanied seven cutter patrols for a total of 82 days. Agents also accompanied 117 air surveillance flights. The flights included 58 high seas driftnet patrols, 29 donut hole boundary patrols, 10 domestic groundfish patrols, 11 halibut patrols and 2 sea lion rookery patrols. NMFS agents from other regions have been temporarily assigned to Alaska to augment air and surface patrol efforts. These agents accounted for 51 of the surface patrol days and 52 of the air patrols.

During the reporting period NMFS and the Coast Guard opened a total of 318 investigations. NMFS and the Coast Guard concurrently opened 19 investigations. NMFS independently initiated 250 investigations.

NMFS agents conducted 167 dockside boardings, contacted 1,185 individuals in furtherance of case investigations, and responded to 277 information requests during the reporting period.

Summary of NMFS Initiated Enforcement Actions:

1. Pacific Halibut Act Violations (IPHC):

(a) On June 27, 1990, the hook & line vessel DORA H was cited for exceeding a trip limit by more than 10%. 1,471 lbs. of halibut valued at \$2,378.61 was seized. Vessel was offered a \$1,838.75 summary settlement. (Penalty based on excess poundage.)

(b) On September 1, 1990, the hook & line vessel MYLARON was cited for exceeding a trip limit by more than 25%. 811 lbs. of halibut valued at \$1622.00 was seized. Case has been referred to General Counsel for disposition.

(c) On September 1, 1990, the hook & line vessel CHRISTY was cited for exceeding a trip limit by more than 10%. 611 lbs. of halibut valued at \$1,351.25 was seized. Vessel was offered a \$826.25 summary settlement.



(d) On September 1, 1990, the hook & line vessel AK9971H was cited for no halibut license. Vessel was offered a \$157.85 summary settlement. (Penalty equal value of catch.)

(e) The following vessels were issued written warnings for exceeding trip limits by less than 10%. Excess catch totalling 6,600 lbs valued at \$12,551.74 was forfeited:

MAJESTIC	BELAIR
J.B.	BOLD CONTENDER
MASSACRE BAY	MIDNIGHT SUN
SEA BARB	ESRA
HALCYON	SUNRUNNER
IRENE H	IRENE K
AUGUSTINE	BIG BLUE
POINT OMEGA	EL TIGRE
SIERRA SEAS	JEANOAH
SILVER KNIGHT	COLD STREAM
QUICKSILVER	MAJOR
CHINIAK	VILLAGE QUEEN
ALASKAN	

(f) NMFS additionally issued warnings and violations to a number of other vessels subsequent to the August 30 halibut opening in the Gulf of Alaska. Documentation of these offenses are pending. Offenses included:

OFFENSE	NO. OF VESSELS CITED
Exceeding trip limits	46
Fishing in a closed area	1
Undersize halibut	2
No license	4
No log	1
Purchasing from unlicensed vessel	4

## 2. Marine Mammal Protection Act/Endangered Species Act

(a) On July 9, 1990, the following vessels were cited for various violations of the MMPA Commercial Fisheries Exemption Program and offered summary settlement penalties ranging from \$300 to \$750:

CINDY  
CYGNET  
NAVIGATOR  
AVENGER  
FALCON  
INVADER  
ALMAZ  
SUMAC

This brings the total number of citations in 1990 for violation of the MMPA Commercial Fisheries Exemption Program to 37.

(b) On July 13, 1990, NMFS initiated an investigation of alleged harassment of killer whales by a skiff operating out of Long Island logging camp. The incident was reported by a number of commercial salmon trollers operating off Cape Muzon in Southeast Alaska. Occupants of the skiff have been identified as juveniles. Case pends.

(c) On July 21, 1990, NMFS seized ten whale bones from the privately funded French research vessel ANTARTIC. The bones were deemed to be from an endangered species and were seized for unlawful importation. Case pends.

### 3. Groundfish Violations (MFCMA):

(a) NMFS Office of Enforcement has initiated investigations of 143 groundfish vessels for failure to submit logbooks subsequent to the first quarter of 1990.