CRUISE REPORT

Taiyo-maru No. 82, Jiro Nishimoto, April 28-May 24, 1966

Vessel. Length: 88.2 m Gross tonnage: 2,800
Type: Stern trawler Company: Taiyo

Personnel. Captain: Kohei Sawamura
Vessel manager: None
Inspector: None

Operation. Areas where fishing observed (see attached map)

Target species
1. Pacific Ocean perch Frozen blocks
2. Sablefish Frozen blocks
3. Pacific cod ?

Total hauls made by vessel during period of observation: 176
Number of observed hauls: 45

Gear. Type of net: Fish Head rope length: 69.0 m
Ground rope length: 78.0 m Overall net length: 83.5 m
Cod end mesh size (stretched measure): 9.6 cm
Otter board: Size 3.8x2.5 m Weight 2,800 kg

Associated fishing vessel(s).

1. 500 GTR stern trawler Hoyo-maru (catcher vessel of the Taiyo-maru No. 82)
2. 1,945.97 GTR Ryuyo-maru (a stern trawler that worked with the Taiyo-maru No. 82 and was owned by a subsidiary of Taiyo)
Figure 1. Distribution of observed drags of Taiyo-maru No. 82, April 28-May 24, 1966.
CRUISE REPORT

Daishin-maru No. 12, R. E. LaPlant, July 6-21 and August 4-13, 1966

Vessel. Length: 94.50 m Gross tonnage: 2,967.27

Type: Stern trawler Company: Kyokuyo Hogei

Personnel. Captain: E. Haruta

Vessel manager: S. Hamabe

Inspector: None

Operation. Areas where fishing observed (see attached map)

Target species Shipboard products
1. Pacific Ocean perch Frozen blocks
2. Sablefish Frozen blocks
3. Pacific cod?

Total hauls made by vessel during period of observation: 269

Number of observed hauls: 88

Gear. Type of net: Fish Head rope length: 63.0 m

Ground rope length: 79.0 m Overall net length: 80.0 m

Cod end mesh size (stretched measure): 9.0 cm

Otter board: Size 4.0x2.0 m Weight __________ kg

Associated fishing vessel(s).

1. 500 GTR stern trawler Kyoshin-maru No. ? (catcher vessel of the Daishin-maru No. 12.)

2. Yutaka-maru (a stern trawler that worked with the Daishin-maru No. 12 and was partially owned by Kyokuyo Hogei)

Remarks. Thirteen observation days were lost when the vessel was diverted to load salmon in Kenai Peninsula.
Figure 1. Distribution of observed drags of Daishin-maru No. 12, July 6-21, August 4-13, 1966.
CRUISE REPORT

Ryuyo-maru,  D. B. Nakashima, July 6-23, 1966

Vessel. Length: 75.90 m  Gross tonnage: 1,945.97

Type: Stern trawler  Company: Hokkaido Gyogyo Kosha

Personnel. Captain: F. Sasaki

Vessel manager:

Inspector: None

Operation. Areas where fishing observed (see attached map)

Target species  Shipboard products
1. Pacific Ocean perch  Frozen blocks
2. Sablefish  Frozen blocks
3. Pacific cod  ?

Total hauls made by vessel during period of observation: 128

Number of observed hauls: 53

Gear. Type of net: Fish  Head rope length: 61.9 m

Ground rope length: 69.7 m  Overall net length: 85.0 m

Cod end mesh size (stretched measure): ? cm

Otter board: Size 3.8x2.5 m  Weight 3,150 kg

Associated fishing vessel(s). 2,800 GTR Taiyo-maru No. 82 (a stern trawler that worked with the Ryuyo-maru and was owned by Taiyo)
Figure 1. Distribution of observed drags of Ryuyo-maru, July 6-23, 1966.
CRUISE REPORT

Yutaka-maru, Joji Kappes, July 7-August 14, 1966

Vessel. Length: 87.43 m  Gross tonnage: 2,407.93
Type: Stern trawler  Company: Yutaka

Personnel. Captain: Miyawaki
Vessel manager: Takezawa
Inspector: None

Operation. Areas where fishing observed (see attached map)
Target species  Shipboard products
1. Pacific Ocean perch  Frozen blocks
2. Sablefish  Frozen blocks
3. Pacific cod  ?

Total hauls made by vessel during period of observation: 290
Number of observed hauls: 115

Gear. Type of net: Fish  Head rope length: ? m
Ground rope length: ? m  Overall net length: 70.0 m
Cod end mesh size (stretched measure): 9.0 cm
Otter board: Size 3.8x2.4 m  Weight 2,250 kg

Associated fishing vessel(s).
1. Side trawler Kyowa-maru (catcher vessel of Yutaka Maru)
2. 2,967 GTR Daishin-maru No. 12 (a stern trawler that worked with the Yutaka-maru and was owned by Kyokuyo Hogei)
Figure ___: Distribution of observed drags of Yutaka-maru, July 7-August 14, 1966.
CRUISE REPORT

Takachiho-maru, John Gissberg, July 11-23; August 7-15, 1966

Vessel. Length: 95.11 m  Gross tonnage: 3,494.99

Type: Stern trawler  Company: Nihon Suisan

Personnel.  Captain: Yamamoto

Vessel manager: None

Inspector: None

Operation. Areas where fishing observed (see attached map)

Target species  Shipboard products

1. Pacific Ocean perch  Frozen blocks

2. Sablefish  Frozen blocks

3. Pacific cod  ?

Total hauls made by vessel during period of observation: 198

Number of observed hauls: 84

Gear.  Type of net: Fish  Head rope length: 63.0 m

Ground rope length: 67.0 m  Overall net length: 70.5 m

Cod end mesh size (stretched measure): 9.0 cm

Otter board: Size 4.2x2.1 m  Weight 2,030 kg

Associated fishing vessel(s). The Takachiho-maru had no associated fishing vessel during the time the observer was aboard the vessel.

Remarks. Fourteen observation days were lost when the vessel was diverted to load salmon in Kenai Peninsula.
Figure 1. Distribution of observed drags of Takachiho-maru, July 11-23, August 7-15, 1966.
CRUISE REPORT

Akebono-maru No. 72, D. B. Nakashima, September 8-22, 1966

Vessel. Length: Approx. 95 m  Gross tonnage: Approx. 3,500
Type: Stern trawler  Company: Nichiro

Personnel.  Captain: Nakata  Vessel manager: 
Inspector: None

Operation. Areas where fishing observed (see attached map)

Target species  Shipboard products
1. Pacific Ocean perch  Frozen blocks
2. Sablefish  Frozen blocks
3. Pacific cod  ?

Total hauls made by vessel during period of observation: 68

Number of observed hauls: 33

Gear. Type of net: Fish  Head rope length: * m
   Ground rope length: * m  Overall net length: * m
   Cod end mesh size (stretched measure): * cm
   Otter board: Size * m  Weight * kg

Associated fishing vessel(s).
   None observed.

Remarks. *Data on gear not available--to be obtained.
Figure ___. Distribution of observed drags of Akebono-maru No. 72, September 8-22, 1966.