

INTERNATIONAL PACIFIC HALIBUT COMMISSION

Recruitment Investigations: Trawl Catch Records
Eastern Bering Sea, 1963, 1965 and 1966

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Introduction

Beginning in 1963 and annually since 1965 the distribution and abundance of the young halibut in eastern Bering Sea have been systematically monitored by the International Pacific Halibut Commission. This report provides an evaluation of the operations and observations conducted in 1963, 1965 and 1966. Similar information for the years 1967, 1968 and 1969 for Bering Sea has been reported in Halibut Commission Technical Reports Nos. 1 and 3 (Best, 1969 a, b).

The portion of Bering Sea surveyed has been divided into two sections by a line drawn from Cape Newenham to St. Paul Island. That section to the south of the line will be referred to as the 'southeastern flats' and that to the north as the 'northeastern flats'. In 1963 and 1965 sampling was restricted for the most part to the southeastern flats.

In 1966 the area of sampling was expanded by occupying fewer stations of the basic grid of stations on the extensive offshore sections of the flats that produced very low or zero catches in 1963 and 1965. This permitted sampling in the vicinity of Nunivak Island and the northeastern flats without extending the period of vessel operation.

Vessels Used in 1963, 1965 and 1966 Surveys

The vessel ARTHUR H was chartered to conduct the first exploratory halibut fishing survey during 1963 utilizing both commercial setline and otter trawl gear during the period May 19 through August 12. The ARTHUR H is a typical Pacific Coast seine-boat type vessel with the working space aft. It is 73 feet in overall length, 86 gross tons and is powered by a 200 horsepower diesel engine. The crew complement of the vessel consisted of a captain, five fishermen and two members of the scientific staff of the Commission. Additional supervisory personnel of the Commission were aboard from time to time.

The 1965 survey was conducted by the vessel TORDENSKJOLD between June 12 and August 27. The vessel is 67 feet in overall length, 60 gross tons, and is powered by a 220 horsepower diesel engine. The TORDENSKJOLD is of a schooner type construction with the working deck forward and was

outfitted to fish by both setline and otter trawl methods. The crew and scientific complement were the same as in 1963.

The ARTHUR H was again chartered to conduct the 1966 survey of Bering Sea between June 2 and August 19. In 1966 the use of setline gear was omitted, which permitted a reduction of personnel aboard the vessel to a captain, two fishermen, and two members of the Commission staff.

Table 1. Summary of operations in Bering Sea, 1963, 1965 and 1966

<u>Study Area</u>	<u>Fishing Dates</u>	<u>Vessel</u>	<u>Haul Numbers</u>
	<u>1963</u>		
Southeastern Flats	May 19-August 12	ARTHUR H	1-100
	<u>1965</u>		
Southeastern Flats	June 2-August 27	TORDENSKJOLD	1-247
	<u>1966</u>		
Southeastern Flats	June 2-21 August 9-15	ARTHUR H	1-46 80-98
Northeastern Flats	June 22-July 17 August 16-19	ARTHUR H	47-79 99-109

Fishing Gear Used

Trawl Nets

Each vessel was equipped with Pacific Coast type two-seam bottom trawls having a 71-foot headrope and a 94-foot groundrope. The wings and body of the nets were constructed of 4-inch mesh No. 36 multifilament nylon; the intermediate section of 4-inch No. 60 multifilament nylon; and the cod-end of 3-1/2-inch No. 96 multifilament nylon. This type of net was in general use in the northeastern Pacific Ocean by the domestic trawl fishery at the time the surveys began in 1963.

Nets of a smaller mesh size constructed on approximately a two-third scale of the standard net were also used. They had a 47-foot headrope and a 57-foot groundrope. The wings and body were constructed of 2-1/2-inch mesh No. 18 multifilament nylon; and the codend of 1-1/4-inch No. 21 multifilament nylon. Details of the construction of the nets of both mesh sizes were given by Myhre (1969, Appendix).

Both the standard 3-1/2 and the smaller 1-1/4-inch codend mesh trawls were used in 1963, 1965 and 1966. In 1963 two 60-minute hauls were made with the 3-1/2-inch mesh trawl at each station during the first half of the sampling period (Hauls Nos. 1 to 43). During the last half of the survey a 60-minute haul with the 3-1/2-inch mesh trawl and a 15-minute haul with the 1-1/4-inch mesh were made at each station (Haul Nos. 44 to 100). In 1965 a 60-minute haul with the 3-1/2-inch mesh trawl and a 15-minute haul with the 1-1/4-inch mesh were made at each station throughout

the operations. In 1966 the 3-1/2-inch mesh trawl was the primary gear and a single 60-minute haul was made at each station of the grid. Several supplemental hauls of 15-minutes duration were made with the 1-1/4-inch mesh trawl at stations which were not part of the basic sampling grid of stations.

Setline Gear

The setline gear used in 1963 and 1965 concurrently with trawl gear was of the type commonly used in the North American Pacific halibut fishery. In both years a unit of effort consisted of 300 fathoms of nylon groundline. Ringed hooks (Mustad No. 6283) on 58-inch braided nylon gangions were spaced at 18-foot intervals, providing approximately 100 hooks per unit. Seven units of this gear were fished at each trawling station during the 1963 survey. In 1965 eight units of this gear were fished at every other trawl station.

Catch by Species

Trawl Catches

The catch by species for 1963, 1965 and 1966 is summarized in Table 2. The method of summarizing these data was outlined in earlier reports (Best, 1969 a, b).

The number and weight of halibut taken with both the small mesh trawl and the standard trawl are given in Tables 3 to 6. Included are the length frequencies of all halibut caught as well as age composition of those fish below 65 cm. in total length.

The catches of halibut, other fish, and shellfish by individual hauls are listed in Appendix Tables 1, 2 and 3 for the years 1963, 1964 and 1965 respectively.

The distribution of halibut catches (in number per 60-minute haul) from the 1963, 1965 and 1966 surveys is shown in Figure 1 to 4 respectively. The 1966 survey was designed to obtain information on seasonal changes in distribution; consequently many of the stations were sampled twice. The results of this early and late sampling have been presented in two figures (Figures 3 and 4) to illustrate changes which may have taken place between June and August. Similar figures on halibut distribution for the years 1967 through 1969 have been presented in Halibut Commission Technical Reports 1 and 3.

Setline Catches

During the 1963 survey the setline fishing effort expended was 389 skates of gear. A total catch of 8,356 pounds of halibut was taken, of which 292 pounds were below the 65 cm. size limit for an effective catch of 8,064 pounds. The 364 skates of setline gear fished in 1965 produced

a total catch of 3,569 pounds of halibut less 321 pounds of sublegal fish for a catch of 3,248 pounds.

When this effort was corrected to a standard unit of commercial setline gear the resulting catch per unit of effort figures were 25 and 11 pounds per skate in 1963 and 1965 respectively. These catches are far below that needed by the commercial fleet for a profitable fishing operation. However, they are similar to the catch per skate of 18 and 26 pounds per skate obtained on Halibut Commission setline tagging operations on the flats of Bering Sea in 1956 and 1959 respectively (Dunlop, et al, 1964). It is obvious that on the large expanse of the flats area in southeastern Bering Sea, halibut of a size utilized by the North American fishery are sparsely distributed. It was concluded that the information collected by setline fishing did not justify the time and effort expended and the setline fishing operations were suspended after the 1965 survey.

Length frequency and age distribution for the setline catches in both years are given in Table 7.

Literature Cited

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1969a Recruitment investigations: Trawl catch records Bering Sea, 1967. Int. Pac. Hal. Comm. Tech. Rept. (1): 23 pp., Seattle

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Table 2. Summary of total catch of hauls sorted for species composition in Bering Sea in 1963, 1965 and 1966

Species	1963 (95 Hauls)			1965 (197 Hauls)			1966 (102 Hauls)		
	Pounds	Percent of Catch	Metric Tons	Pounds	Percent of Catch	Metric Tons	Pounds	Percent of Catch	Metric Tons
Yellowfin sole	39,700	27	18.0	68,900	23	31.3	34,800	23	15.8
Tanner crab	27,100	19	12.3	54,500	18	24.7	12,500	8	5.7
Rock sole	19,400	13	8.8	21,800	7	9.9	13,000	9	5.9
King crab	13,200	9	6.0	16,600	6	7.5	9,900	6	4.5
Walleye pollock	9,300	6	4.2	56,500	19	25.6	37,700	25	17.1
Arrowtooth flounder	8,300	6	3.8	9,900	3	4.5	2,900	2	1.3
Sculpins (cottidae)	7,400	5	3.4	14,400	5	6.5	5,800	4	2.6
Pacific halibut	5,000	3 (3.34)	2.3	4,700	2 (1.58)	2.1	4,500	3 (2.95)	2.0
Flathead sole	3,700	3	1.7	5,800	2	2.6	2,400	2	1.1
Alaska plaice	3,400	2	1.5	6,500	2	2.9	2,700	2	1.2
Skates	2,200	2	1.0	2,000	1	0.9	500	-	0.2
Pacific cod	2,100	1	1.0	29,800	10	13.5	20,700	14	9.4
All other species	4,800	3	2.2	5,100	2	2.3	5,000	3	2.3
Total	145,600	99		296,500	100		152,400	101	

Table 3. The number, weight, age composition and length frequency of halibut taken in southeastern Bering Sea, 1963

<u>Operations</u>		<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>
No. of hauls		25	71
Fishing time (hrs.)		6.3	65.3
Depth range (fms.)		12-44	12-260
<u>Halibut</u>			
No. individuals <65 cm.		443	1,438
No. individuals >64 cm.		7	121
Wt. in lbs. of individuals <65 cm.		213	1,674
Wt. in lbs. of individuals >64 cm.		68	1,493
Total weight of halibut		281	3,167

<u>Age composition of halibut under 65 cm.</u>				<u>Halibut length frequency</u>		
<u>Year Class</u>	<u>Age</u>	<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>	<u>Cm Group</u>	<u>1.25 Net No.</u>	<u>3.5 Net No.</u>
1962	1	48	1	10-14	44	1
				15-19	24	50
1961	2	255	531	20-24	215	506
				25-29	66	106
1960	3	66	241	30-34	26	123
				35-39	13	134
1959	4	22	155	40-44	23	195
				45-49	20	140
1958	5	31	307	50-54	8	88
				55-59	0	60
1957	6	16	146	60-64	4	35
				65-69	3	28
1956	7	3	32	70-74	2	23
				75-79	1	20
1955	8	2	21	80-84	0	16
				85-89	0	6
1954	9	0	4	90-94	0	9
				95-99	1	4
Total		443	1,438	100-104	0	8
				105-109	0	4
				110-114	0	0
				115-119	0	2
				120-124	0	0
				125-129	0	1
				Total	450	1,559

Table 4. The number, weight, age composition and length frequency of halibut taken in southeastern Bering Sea, 1965

<u>Operations</u>		<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>
No. of hauls		103	101
Fishing time (hrs.)		25.7	98.4
Depth range (fms.)		5-73	8-73
<u>Halibut</u>			
No. individuals <65 cm.		404	1,387
No. individuals >64 cm.		16	100
Wt. in lbs. of individuals <65 cm.		132	2,043
Wt. in lbs. of individuals >64 cm.		78	1,266
Total weight of halibut		210	3,309

<u>Age composition of halibut under 65 cm.</u>				<u>Halibut length frequency</u>		
<u>Year Class</u>	<u>Age</u>	<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>	<u>Cm. Group</u>	<u>1.25 Net No.</u>	<u>3.5 Net No.</u>
1963	2	131	98	15-19	20	5
				20-24	101	80
				25-29	56	104
1962	3	59	259	30-34	74	269
				35-39	64	380
				40-44	47	313
				45-49	21	88
1961	4	171	773	50-54	8	34
				55-59	6	55
				60-64	7	59
1960	5	21	101	65-69	6	25
				70-74	3	22
1959	6	10	56	75-79	0	15
				80-84	7	17
				85-89	0	7
1958	7	10	84	90-94	0	5
				95-99	0	4
				100-104	0	3
1957	8	2	16	115-119	0	1
				135-139	0	1
Total		404	1,387	Total	420	1,487

Table 5. The number, weight, age composition and length frequency of halibut taken in southeastern Bering Sea, 1966

<u>Operations</u>		<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>
No. of hauls		4	73
Fishing time (Hrs.)		1.0	68.7
Depth range (fms.)		30-56	10-205
<u>Halibut</u>			
No. individuals <65 cm.		20	2,034
No. individuals >64 cm.		0	83
Wt. in lbs. of individuals <65 cm.		14	2,044
Wt. in lbs. of individuals >64 cm.		0	1,010
Total weight of halibut		14	3,054

<u>Age composition of halibut under 65 cm.</u>				<u>Halibut length frequency</u>		
<u>Year Class</u>	<u>Age</u>	<u>1.25-Inch Net</u>	<u>3.5-Inch Net</u>	<u>Cm. Group</u>	<u>1.25 Net No.</u>	<u>3.5 Net No.</u>
1964	2	1	25	15-19	0	1
				20-24	1	122
1963	3	11	995	25-29	6	532
				30-34	6	510
				35-39	5	297
1962	4	5	421	40-44	2	282
				45-49	0	142
1961	5	3	517	50-54	0	74
				55-59	0	46
				60-64	0	28
1960	6	0	53	65-69	0	22
				70-74	0	18
1959	7	0	15	75-79	0	15
				80-84	0	9
				85-89	0	7
1958	8	0	6	90-94	0	4
				95-99	0	2
1957	9	0	2	100-104	0	3
				105-109	0	1
				110-114	0	0
Total		20	2,034	115-119	0	0
				120-124	0	1
				125-129	0	0
				130-134	0	0
				135-139	0	1
				Total	20	2,117

Table 6. The number, weight, age composition and length frequency of halibut taken in northeastern Bering Sea, 1966

<u>Operations</u>	<u>3.5-Inch Net</u>
No. of hauls	28
Fishing time (hrs.)	28.0
Depth range (fms.)	10-82
<u>Halibut</u>	
No. individuals <65 cm.	389
No. individuals >64 cm.	53
Wt. in lbs. of individuals <65 cm.	767
Wt. in lbs. of individuals >64 cm.	631
Total weight of halibut	1,398

<u>Age composition of halibut under 65 cm.</u>			<u>Halibut length frequency</u>	
<u>Year Class</u>	<u>Age</u>	<u>3.5-Inch Net</u>	<u>Cm Group</u>	<u>3.5 Net No.</u>
1964	2	2	15-19	2
			20-24	1
			25-29	4
1963	3	9	30-34	55
			35-39	37
1962	4	15	40-44	68
			45-49	117
			50-54	72
1961	5	212	55-59	17
			60-64	16
1960	5	45	65-69	11
			70-74	14
			75-79	9
1959	7	85	80-84	9
			85-89	5
1958	8	22	90-94	1
			95-99	2
			100-104	0
Total		389	105-109	0
			110-114	1
			130-134	1
			Total	442

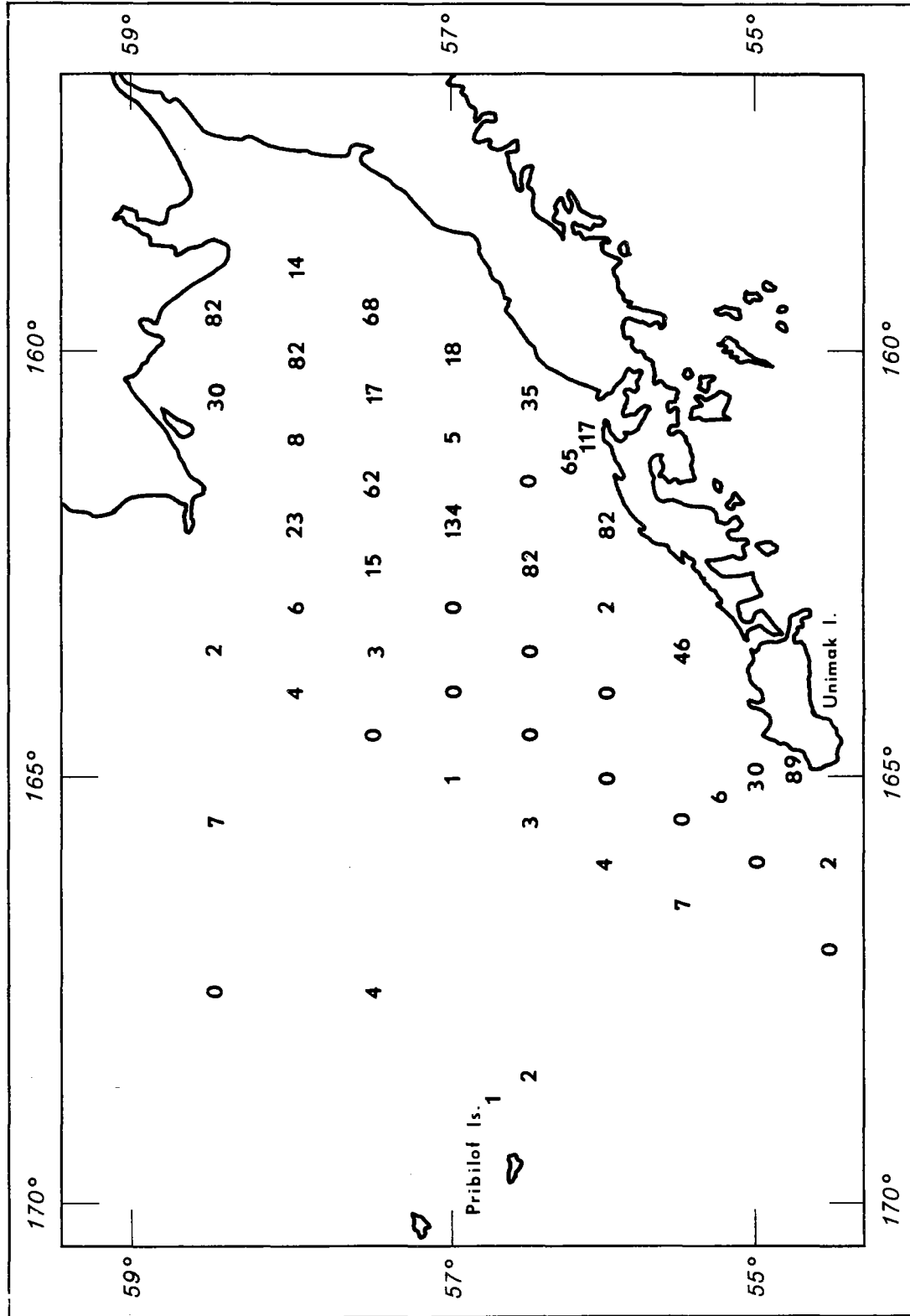
Table 7. Length frequency and age composition of setline caught halibut in southeastern Bering Sea, 1963 and 1965

<u>Age composition of halibut</u>			<u>Halibut length frequency</u>		
<u>Age</u>	<u>1963</u>	<u>1965</u>	<u>Cm. Group</u>	<u>1963</u>	<u>1965</u>
4	2	8	35-39	1	3
5	7	5	40-44	1	4
			45-49	10	7
6	38	22	50-54	13	16
7	68	92	55-59	19	21
8	169	51	60-64	29	31
9	99	17	65-69	36	17
			70-74	64	21
10	49	50	75-79	61	25
			80-84	61	32
11	36	13			
12	44	5	85-89	57	32
13	30	4	90-94	55	27
			95-99	41	17
14	3	7	100-104	37	4
15	0	2	105-109	17	3
16	2	1	110-114	15	9
17	7	1	115-119	14	4
18	0	0	120-124	10	0
			125-129	8	3
19	0	0	130-134	5	1
20	7	0			
			135-139	2	0
			140-144	0	0
			145-149	1	1
			150-154	0	0
			155-159	1	0
			160-164	1	0
			165-169	2	0
Total	561	278	Total	561	278

GLOSSARY OF TERMS

- HAUL NO. = Sequence of hauls beginning with No. 1.
 STATION = Identification of station within predetermined grid.
 MO DA YR = Date station occupied, 053167 = 31 May 1967.
 W. LONG. = Position of station in degrees and minutes of west long.
 N. LAT. = Position of station in degrees and minutes of north lat.
 VESSEL = Vessel name.
 DURATION = Length of haul in minutes.
 DEPTH MAX. = Maximum depth of haul in fathoms.
 NET MESH = Size of codend mesh in inches.
 CATCH = All catch information adjusted to a 60-minute haul.
 HALIBUT = Hippoglossus hippoglossus stenolepis.
 NO.LESS 65 = No. halibut less than 65 cm. in total length.
 NO.GTR 64 = No. halibut greater than 64 cm. in total length.
 WT.LESS 65 = Weight, in pounds, of halibut less than 65 cm.
 WT.GTR 64 = Weight, in pounds, of halibut greater than 64 cm.
 TOTAL WT. = Total weight of halibut.
- SOLE+FLFSH = Weight, in pounds, of flatfish.
 FLATHEAD = Hippoglossoides elassodon.
 ROCK = Lepidopsetta bilineata.
 REX = Glyptocephalus zachirus.
 BUTTER = Isopsetta isolepis.
 YELLOWFIN = Limanda aspera.
 ENGLISH = Parophrys vetulus.
 DOVER = Microstomus pacificus.
 TURBOT = Atheresthes stomias.
 STR FLDR = Platichthys stellatus.
 ALA PLAICE = Pleuronectes quadrituberculatus.
 SAND SOLE = Psettichthys melanostictus.
 PETRALE = Eopsetta jordani.
 MISC FTFSH = All other flatfish.
 TOT. FTFSH = Total weight, in pounds, of all flatfish less halibut.
- ROUND FISH = Weight, in pounds, of other fish except elasmobranchs.
 LING COD = Ophiodon elongatus.
 TRUE COD = Gadus macrocephalus.
 BLACK COD = Anoplopoma fimbria.
 POLLACK = Theragra chalcogrammus.
 COTTIDS = All fishes of the Family Cottidae.
 IDIOTS = Sebastolobus alascanus.
 OC. PERCH = Sebastodes alutus.
 ROCKFISH = Sebastodes species.
 GRENADIER = All fishes of the Family Macrouridae.
 MISC RDFS H = All other round fishes caught.
 TOT. RDFS H = Total weight, in pounds, of all round fish.
- SHELL FISH = Weight, in pounds, of shell fish.
 KING CRB = Paralithodes camtschatica.
 TANNER CRB = Chionecetes spp.
 DUNGEN CRB = Cancer magister.
 SHRIMP = All shrimp species.
 SCALLOP = All scallop species.
 TOT. SHFSH = Total weight, in pounds of all shell fish.
- OCPS + SQD = Weight of octopus and squid.
 ELASMOBRCH = Weight of all sharks, skates and rays.
- TOT. CATCH = Total weight of all fish and shell fish caught.

Figure 1. Number of halibut caught per 60-minute haul by the M/V ARTHUR H, May-August 1963.



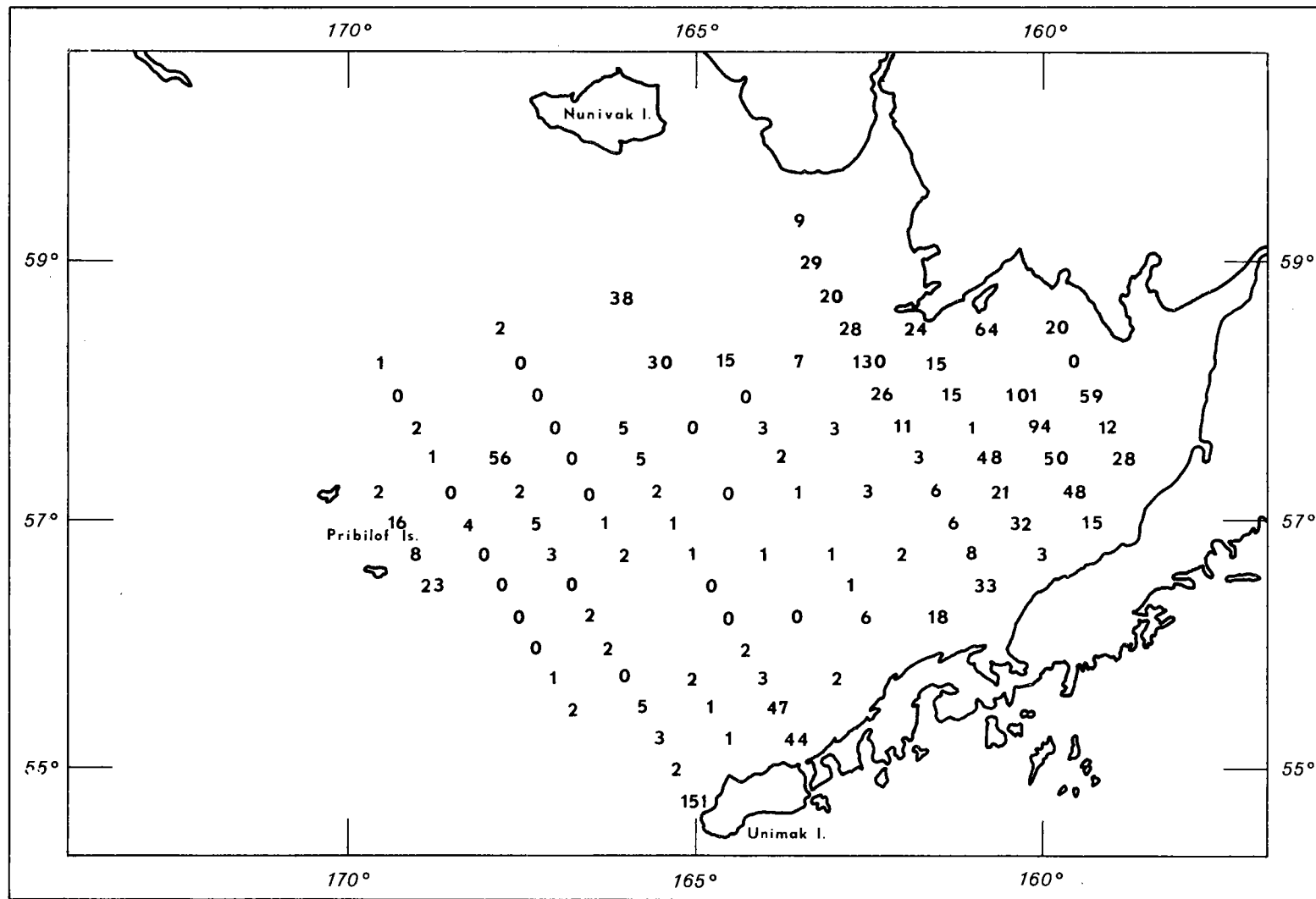
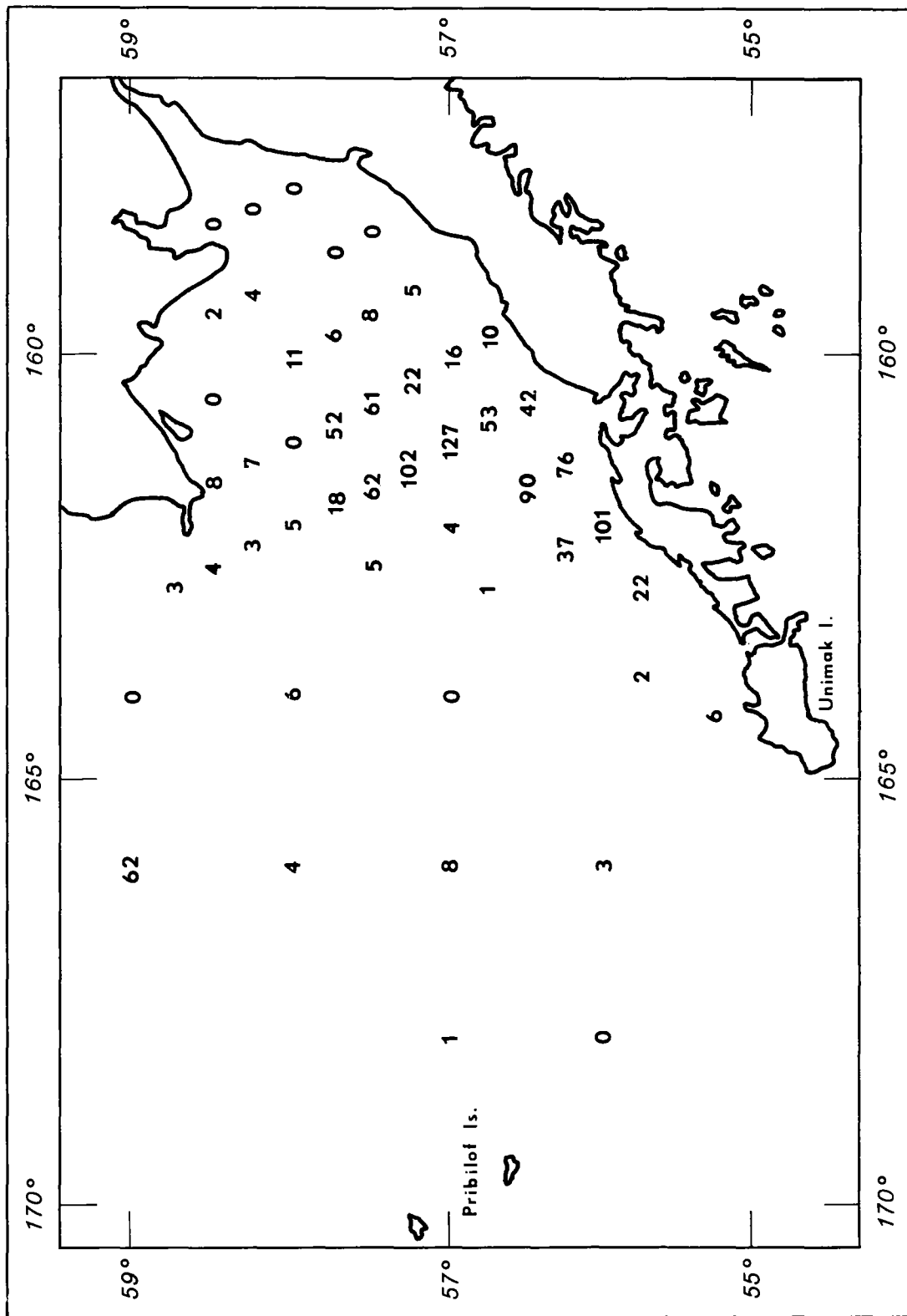


Figure 2. Number of halibut caught per 60-minute haul by the M/V TORDENSKJOLD, June-August 1965.

Figure 3. Number of halibut caught per 60-minute haul by the M/V ARTHUR H, June 1966.



APPENDIX TABLE 1. 1963 CATCH RECORDS

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	A 1	A 2	A 3	A 4	A 5	A 6
14B 051963	12C 052263	12C 052263	12B 052363	12B 052363	10B 052463	
167 00 54 30 ARTH H	165 15 54 45 ARTH H	165 15 54 45 ARTH H	165 00 55 00 ARTH H	165 00 55 00 ARTH H	163 30 55 30 ARTH H	
60 260 3 1/2	60 065 3 1/2	18 072 3 1/2	60 056 3 1/2	60 059 3 1/2	60 042 3 1/2	
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	0. 12.0 0. 8.3 8.3	0. 0. 19.7 0. 19.7	0. 0. 0. 0. 0.	27.0 0. 39.3 0. 39.3	34.0 0. 56.0 0. 56.0	31.0 1.0 32.5 13.2 45.7
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FTFSH TOT. FTFSH	49.0 0. 76.0 0. 0. 0. 13.0 201.2 0. 0. 0. 0. 0. 0. 339.2	44.0 158.0 20.0 0. 0. 0. 20.0 188.8 0. 0. 0. 0. 0. 0. 430.8	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	154.5 62.0 26.0 0.2 7.5 0. 0.6 562.7 0. 0. 0. 0. 0. 0. 813.5	147.5 20.5 22.5 0. 0. 0. 0. 308.9 0. 0. 0. 0. 0. 0. 499.3	112.4 20.0 4.0 23.0 24.0 0. 0. 81.0 15.0 0. 0. 0. 0. 279.4
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 0. 56.0 0. 21.0 166.0 0. 0. 0. 0. 7.5 250.5	0. 10.0 0. 465.7 1632.8 0. 0. 0. 0. 0. 64.0 2172.5	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 8.0 0. 498.5 170.0 0. 0. 0. 0. 0. 8.0 684.5	0. 13.0 0. 1829.5 62.5 0. 0. 0. 0. 0. 6.0 1911.0	0. 31.0 0. 1196.1 10.0 0. 0. 0. 0. 0. 1.8 1238.9
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH	4.0 0. 0. 0. 0. 4.0	24.0 831.1 0. 0. 0. 855.1	0. 0. 0. 0. 0. 0.	2083.5 154.0 0. 0. 0. 2237.5	744.0 244.7 0. 0. 0. 988.7	40.0 684.0 0.6 0. 0. 724.6
OCPS + SQD ELASMOBRCH TOT. CATCH	0. 42.0 644.0	0. 44.0 3522.0	0. 0. 0.	0. 130.5 3905.4	0. 100.0 3555.0	0. 54.0 2342.6

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	A 7	A 8	A 9	A 10	A 11	A 12
10B 052463	9C 052563	8D 052563	8D 052563	7E 052663	7E 052663	7E 052663
163 50 55 35 ARTH H	163 00 56 00 ARTH H	162 30 56 30 ARTH H	162 30 56 30 ARTH H	162 00 57 00 ARTH H	162 00 57 00 ARTH H	162 00 57 00 ARTH H
68 048 3 1/2	57 048 3 1/2	60 041 3 1/2	60 041 3 1/2	60 031 3 1/2	60 034 3 1/2	60 034 3 1/2
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	59.1 0.9 82.7 9.5 92.2	2.1 0. 3.6 0. 3.6	57.0 4.0 83.3 45.1 128.4	95.0 7.0 129.1 74.8 203.9	153.0 5.0 101.4 39.0 140.4	110.0 0. 52.2 0. 52.2
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FTFSH TOT. FTFSH	66.2 36.2 1.3 0. 20.3 0. 0. 68.8 0. 0.6 0. 0. 0. 0. 193.4	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	71.3 119.8 0. 0. 53.0 0. 0. 33.0 0. 7.0 0. 0. 0. 0. 284.1	116.3 201.1 0. 0. 376.9 0. 0. 10.0 0. 18.0 0. 0. 0. 0. 722.3	29.0 215.2 0. 0. 186.0 0. 0. 1.8 0. 51.0 0. 0. 0. 0. 483.0	14.0 108.7 0. 0. 172.6 0. 0. 3.5 0. 50.0 0. 0. 0. 0. 348.8
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 1.8 0. 238.9 15.0 0. 0. 0. 0. 0. 0.4 256.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 2.0 0. 39.0 13.0 0. 0. 0. 0. 0. 1.2 55.2	0. 20.0 0. 67.0 54.0 0. 0. 0. 0. 0. 1.5 142.5	0. 4.5 0. 54.0 35.0 0. 0. 0. 0. 0. 25.9 119.4	0. 3.0 0. 326.7 31.0 0. 0. 0. 0. 0. 2.5 363.2
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH	5.3 736.0 0. 0. 0. 0. 741.3	0. 0. 0. 0. 0. 0. 0.	203.0 235.8 0. 0. 0. 0. 438.8	222.0 470.1 0. 0. 0. 0. 692.1	788.9 147.0 0. 0. 0. 0. 935.9	979.4 154.7 0. 0. 0. 0. 1134.1
OCPS + SQD ELASMOBRCH TOT. CATCH	0. 17.6 1300.7	0. 0. 3.6	0. 0. 906.4	0. 7.0 1767.8	0. 0. 1678.7	0. 0. 1898.3

HAUL NO. STATION	A 13 6F	A 14 6F	A 15 5G	A 16 5G	A 17 14B	A 18 14B
MO DA YR	052763	052763	052763	052763	060463	060463
W. LONG.	161 30	161 30	161 00	161 00	166 00	166 00
N. LAT.	57 30	57 30	58 00	58 00	54 30	54 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	20	60	60
DEPTH MAX.	030	030	026	026	225	237
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	42.0	82.0	12.0	3.0	0.	0.
NO. GTR 64	2.0	2.0	0.	0.	0.	4.0
WT. LESS 65	19.8	30.9	11.2	8.2	0.	0.
WT. GTR 64	18.8	27.6	0.	0.	0.	53.2
TOTAL WT.	38.6	58.4	11.2	8.2	0.	53.2
SOLE+FLFSH						
FLATHEAD	45.0	9.5	0.3	0.	109.3	48.0
ROCK	558.0	175.7	127.2	114.0	0.	0.
REX	0.	0.	0.	0.	38.0	33.0
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	1868.0	323.9	308.0	317.3	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	32.0	6.5
TURBOT	0.	0.	0.	0.	1517.1	858.0
STR FLDR	0.	0.	2.5	0.	0.	0.
ALA PLAICE	198.0	86.0	58.0	19.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	207.3	60.0	0.	0.
TOT. FTFSH	2669.0	595.2	703.3	506.3	1696.5	945.5
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.9	0.4	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	43.0	25.0
POLLACK	13.5	0.	0.	0.	0.7	0.
COTTIDS	207.0	49.9	37.0	27.0	16.0	0.
IDIOTS	0.	0.	0.	0.	35.0	6.0
OC. PERCH	0.	0.	0.	0.	1.2	3.8
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	53.7	14.9	24.2	1.8	135.0	98.7
TOT. RDFS	275.1	65.2	61.2	28.8	230.9	133.5
SHELL FISH						
KING CRB	315.0	223.0	100.0	141.0	0.	25.0
TANNER CRB	162.0	102.4	50.0	4.5	9.0	2.8
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	477.0	325.4	150.0	149.5	9.0	27.8
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	22.0	0.
TOT. CATCH	3459.7	1044.2	925.7	688.8	1958.4	1160.0

HAUL NO. STATION	A 19 14B	A 20 14B	A 21 13E	A 22 13E	A 23 12F	A 24 12F
MO DA YR	060663	060663	061263	061263	061363	061363
W. LONG.	166 30	166 30	166 30	166 30	166 00	166 00
N. LAT.	54 30	54 30	55 30	55 30	56 00	56 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	242	239	074	074	062	062
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	1.0	3.0	5.0	3.0
NO. GTR 64	4.0	2.0	9.0	1.0	0.	0.
WT. LESS 65	0.	0.	4.4	11.4	19.0	6.0
WT. GTR 64	74.8	50.8	119.2	11.7	0.	0.
TOTAL WT.	74.8	50.8	123.6	23.2	19.0	6.0
SOLE+FLFSH						
FLATHEAD	83.0	68.0	320.0	462.0	365.0	308.0
ROCK	0.	0.	0.	0.	0.4	0.
REX	28.0	12.5	34.0	23.0	0.	0.3
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	30.0	13.0	0.	0.	0.	0.
TURBOT	172.9	304.0	207.5	336.0	340.0	255.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	313.9	397.5	561.5	821.0	705.4	563.3
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.6	4.5
BLACK COD	23.0	5.3	0.	0.	0.	0.
POLLACK	0.	0.	2.9	3.9	11.5	9.5
COTTIDS	7.0	0.1	2.0	9.5	7.0	9.0
IDIOTS	27.0	27.0	0.	0.	0.	0.
OC. PERCH	0.4	2.2	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	84.5	31.0	1.3	1.2	9.1	17.6
TOT. RDFS	141.9	65.6	6.2	14.6	28.2	40.6
SHELL FISH						
KING CRB	6.4	0.	9.5	3.0	224.0	93.0
TANNER CRB	1.0	0.2	299.4	312.4	209.0	375.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	7.4	0.2	308.9	315.4	433.0	468.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	44.5	14.5	45.0	30.0	135.7	122.5
TOT. CATCH	582.5	528.6	1045.2	1204.2	1321.3	1200.4

HAUL NO. STATION	A 25 11G	A 26 11G	A 27 10H	A 28 10H	A 29 9I	A 30 9I
MO DA YR	061363	061363	061463	061463	061563	061563
W. LONG.	165 30	165 30	165 00	165 00	164 30	164 30
N. LAT.	56 30	56 30	57 00	57 00	57 00	57 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	044	044	039	039	034	034
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	3.0	2.0	1.0	1.0	0.	0.
NO. GTR 64	0.	0.	0.	0.	0.	0.
WT. LESS 65	6.7	3.6	3.1	3.1	0.	0.
WT. GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	6.7	3.6	3.1	3.1	0.	0.
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	18.9	0.
ROCK	0.	2.8	0.7	6.9	120.7	108.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	16.0	3.0	24.0	33.0	3902.1	6230.1
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	52.0	7.0	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	2.1	2.7	840.0	396.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	26.0	10.0	0.	0.	97.1	36.0
TOT. FTFSH	94.0	22.8	26.8	42.6	4978.8	6770.1
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	352.6	62.0	8.2	0.	0.	2.4
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	892.1	166.7	0.	0.	0.	4.8
COTTIDS	42.0	4.0	23.2	43.5	702.7	540.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	54.4	13.2	15.2	58.5	37.2	206.4
TOT. RDFS	1341.1	245.9	46.6	102.0	739.9	753.6
SHELL FISH						
KING CRB	56.0	25.0	9.0	0.	0.	0.
TANNER CRB	1028.6	554.7	600.0	630.0	3392.0	4570.6
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1084.6	625.7	609.0	630.0	3392.0	4570.6
OCPS + SOD	0.	46.0	0.	0.	0.	0.
ELASMOBRCH	36.0	74.0	63.0	27.0	24.0	600.0
TOT. CATCH	2562.4	972.1	748.6	804.7	9134.7	12694.3

HAUL NO. STATION	A 31 8J	A 32 8J	A 33 7K	A 34 7K	A 35 9M	A 36 9M
MO DA YR	062163	062163	062263	062263	062563	062563
W. LONG.	164 00	164 00	163 30	163 30	165 30	165 30
N. LAT.	58 00	58 00	58 30	58 30	58 30	58 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	026	026	018	018	024	024
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	5.0	2.0	0.	3.0	4.0	6.0
NO. GTR 64	1.0	0.	0.	0.	0.	3.0
WT. LESS 65	15.5	4.7	0.	9.4	11.5	14.1
WT. GTR 64	6.6	0.	0.	0.	0.	57.1
TOTAL WT.	22.1	4.7	0.	9.4	11.5	71.2
SOLE+FLFSH						
FLATHEAD	1.5	0.	0.	0.	0.	0.
ROCK	15.0	14.0	0.	125.8	60.0	45.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	1392.0	860.0	0.	287.9	241.3	285.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.1	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	4.0	52.0	0.	6.0	25.5	24.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	17.0	2.0	0.	17.0	0.7	0.3
TOT. FTFSH	1469.6	928.0	0.	436.7	327.6	354.3
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	14.0	0.	0.	0.4	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	26.0	58.0	0.	14.0	8.2	6.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.2	24.0	0.	7.0	7.2	7.2
TOT. RDFS	26.2	96.0	0.	21.0	15.9	13.2
SHELL FISH						
KING CRB	25.0	18.0	0.	25.0	2.0	27.0
TANNER CRB	0.8	2.8	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	25.8	20.8	0.	25.0	2.0	27.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	22.5
TOT. CATCH	1543.7	1049.5	0.	492.1	357.0	488.2

HAUL NO. STATION	A 37 110	A 38 12L	A 39 12L	A 40 14J	A 41 14J	A 42 14I
MO DA YR	062663	062863	062863	063063	063063	063063
W. LONG.	167 30	167 30	167 30	168 30	168 30	168 45
N. LAT.	58 30	57 30	57 30	56 30	56 30	56 15
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	026	038	039	066	070	086
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	0.	4.0	3.0	0.	3.0	0.
NO. GTR 64	0.	0.	1.0	1.0	0.	0.
WT. LESS 65	0.	7.8	3.0	0.	10.1	0.
WT. GTR 64	0.	0.	15.4	25.0	0.	0.
TOTAL WT.	0.	7.8	18.4	25.0	10.1	0.
SOLE+FLFSH						
FLATHEAD	0.	1.4	3.2	5.5	0.5	0.
ROCK	574.8	450.0	236.3	0.4	0.	1.6
REX	0.	0.	0.	4.0	4.5	0.6
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	372.0	74.0	86.0	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	5.4	14.0	4.0	80.0	155.3	280.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	264.0	14.0	7.0	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	3.0	0.	7.0	0.6	0.	0.
TOT. FTFSH	1219.2	553.4	343.5	90.5	160.3	282.2
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	2.6	26.0	0.6	3.8	1.2
BLACK COD	0.	0.	0.	1.6	0.	0.
POLLACK	0.	0.	0.4	8.0	1.8	0.
CUTTIDS	36.0	23.0	13.6	9.0	5.0	32.7
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	18.9	4.0	9.8	0.	0.7	0.2
TOT. RDFS	34.9	29.6	49.8	19.2	11.3	34.1
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	375.0	549.0	264.0	319.0	363.4	169.1
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	2.0	0.6
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	375.0	549.0	264.0	319.0	365.4	169.7
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	3.0	16.0	0.1	3.4	92.0
TOT. CATCH	1649.1	1142.8	691.8	453.8	550.5	578.0

HAUL NO. STATION	A 43 14I	A 44 8B	A 45 8B	A 46 7C	A 47 7C	A 48 6B
MO DA YR	063063	070663	070763	070763	070763	070863
W. LONG.	168 45	162 00	162 00	161 30	161 30	160 30
N. LAT.	56 15	56 00	56 00	56 30	56 30	56 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	45	30	16	15	60	60
DEPTH MAX.	090	032	027	036	045	035
NET MESH	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	2.7	80.0	26.2	0.	0.	34.0
NO. GTR 64	0.	2.0	0.	0.	0.	1.0
WT. LESS 65	7.1	126.7	22.0	0.	0.	32.4
WT. GTR 64	0.	50.0	0.	0.	0.	17.2
TOTAL WT.	7.1	176.6	22.0	0.	0.	49.6
SOLE+FLFSH						
FLATHEAD	0.	0.4	0.	14.0	19.0	2.2
ROCK	0.	312.0	337.5	132.0	0.2	410.4
REX	2.7	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	244.1	1.1	1320.7	33.0	375.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	90.7	2.6	5.6	62.0	8.5	21.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	5.2	0.	0.6
SAND SOLE	0.	0.	0.7	0.4	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	20.0	0.	0.4	0.	0.4
TOT. FTFSH	93.3	579.1	345.0	1534.7	60.7	809.6
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	11.3	331.4	80.6	12.8	0.	26.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	28.0	0.	10.0	12.0	0.
CUTTIDS	14.7	43.0	93.7	20.0	1.1	94.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	8.0	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	1.1	6.0	0.7	4.0	0.1	0.6
TOT. RDFS	35.1	408.4	175.1	46.8	13.2	120.6
SHELL FISH						
KING CRB	0.	6.0	0.	373.8	201.9	381.1
TANNER CRB	105.9	44.0	0.	26.0	113.8	34.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.1	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	105.9	50.0	0.	399.8	315.8	415.1
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	24.0	1.2	0.	0.	12.0	0.
TOT. CATCH	265.4	1215.3	542.1	1981.3	401.7	1394.9

HAUL NO. STATION	A 49 6B	A 50 6D	A 51 6D	A 52 5C	A 53 5C	A 54 4B
MO DA YR	070863	070863	070863	070963	070963	071063
W. LONG.	160 30	161 00	161 00	160 00	160 00	159 00
N. LAT.	56 30	57 00	57 00	57 00	57 00	57 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	16	15	60	60	16	5
DEPTH MAX.	032	037	038	033	032	015
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	45.0	0.	5.0	17.0	22.5	12.0
NO. GTR 64	0.	0.	0.	1.0	0.	0.
WT. LESS 65	38.3	0.	10.6	11.6	17.0	0.2
WT. GTR 64	0.	0.	0.	23.4	0.	0.
TOTAL WT.	38.3	0.	10.6	35.0	17.0	0.2
SOLE+FLFSH						
FLATHEAD	0.	11.2	20.0	9.0	11.2	0.
ROCK	292.5	717.9	96.0	270.5	345.0	6.0
REX	0.	0.	0.	2.6	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	78.7	944.4	667.3	356.4	225.0	7.2
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	3.0	39.2	43.0	19.0	37.5	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	22.0	20.5	5.0	1.9	0.
SAND SOLE	0.	0.	0.	0.	0.7	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	1.2	3.0	0.	0.	0.
TOT. FTFSH	374.2	1736.0	849.8	662.5	621.4	13.2
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	50.6	48.0	45.0	43.0	30.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	27.2	39.0	3.0	1.5	1.2
COTTIDS	52.5	76.0	66.0	33.0	30.0	8.4
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	18.0	36.0	15.0	4.0	4.9	6.0
TOT. RDFS	121.1	187.2	165.0	83.0	66.4	15.6
SHELL FISH						
KING CRB	101.2	180.0	278.9	500.0	562.5	0.
TANNER CRB	37.5	202.1	173.3	96.0	131.2	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	4.0	7.5	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	138.7	382.1	452.2	600.0	701.2	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	52.0	0.	12.0	0.	0.
TOT. CATCH	672.4	2357.3	1477.7	1392.5	1406.0	29.0

HAUL NO. STATION	A 55 4D	A 56 4D	A 57 5E	A 58 5E	A 59 4F	A 60 4F
MO DA YR	071063	071063	071163	071163	071163	071163
W. LONG.	159 30	159 30	160 30	160 30	160 00	160 00
N. LAT.	57 30	57 30	57 30	57 30	58 00	58 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	12	60	60	9	15	35
DEPTH MAX.	028	028	033	032	023	024
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	45.0	60.0	13.0	0.	24.0	73.7
NO. GTR 64	0.	8.0	4.0	0.	0.	8.6
WT. LESS 65	46.3	123.3	33.4	0.	6.9	30.0
WT. GTR 64	0.	68.2	83.9	0.	0.	134.3
TOTAL WT.	46.3	191.5	117.3	0.	6.9	164.3
SOLE+FLFSH						
FLATHEAD	0.	0.	12.7	3.3	0.	0.
ROCK	1774.6	3842.3	1085.7	320.0	248.0	337.7
REX	0.	0.3	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	905.3	477.3	3157.9	306.7	112.0	500.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	25.6	12.7	0.	0.
STR FLDR	0.	0.	0.	0.	0.	10.6
ALA PLAICE	0.	7.0	12.5	12.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	20.0	17.5	3.0	0.	14.0	32.6
TOT. FTFSH	2700.0	4344.3	4297.4	654.7	374.0	880.9
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	45.0	84.0	53.0	2.7	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	25.5	2.0	0.	0.
COTTIDS	300.0	633.1	61.8	73.3	4.0	24.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	6.5	14.9	9.7	40.0	10.8	2.1
TOT. RDFS	351.5	732.0	150.0	118.0	14.8	26.1
SHELL FISH						
KING CRB	250.0	274.0	168.0	66.7	364.0	113.1
TANNER CRB	0.	0.	168.4	86.7	2.0	0.7
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	3.0	10.0	8.0	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	250.0	274.0	339.4	163.3	374.0	113.8
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	10.8	0.	0.	0.
TOT. CATCH	3347.8	5541.8	4914.9	936.0	769.7	1185.1

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	A 61 3E 071263 159 00 58 00 ARTH H 60 020 3 1/2	A 62 3E 071263 159 00 58 00 ARTH H 19 021 1 1/4	A 63 3G 071363 159 30 58 30 ARTH H 15 012 1 1/4	A 64 3G 071363 159 30 58 30 ARTH H 60 012 3 1/2	A 65 4H 071363 160 30 58 30 ARTH H 2 016 3 1/2	A 66 5I 0 N TRWL
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	294.0	97.9	4.0	2.0	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	344.8	26.8	72.0	59.0	165.0	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	7.0	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.4	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	1.9	40.0	14.0	3.0	0.
TOT. FTFSH	645.8	126.6	116.0	75.4	168.0	0.
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	12.0	1.3	16.0	1.2	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.4	3.8	18.0	1.0	0.	0.
TOT. RDFS	12.4	5.1	34.0	2.2	0.	0.
SHELL FISH						
KING CRB	8.0	0.	0.	3.0	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.2	11.8	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	8.2	11.8	0.	3.0	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	744.4	143.5	163.3	342.6	356.8	0.

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	A 67 1UD 072563 164 00 56 00 ARTH H 60 050 3 1/2	A 68 1UD 072563 164 00 56 00 ARTH H 15 050 1 1/4	A 69 9E 072563 163 30 56 30 ARTH H 15 044 1 1/4	A 70 9E 072563 163 30 56 30 ARTH H 55 044 3 1/2	A 71 8F 072663 163 00 57 00 ARTH H 60 034 3 1/2	A 72 8F 072663 163 00 57 00 ARTH H 18 034 1 1/4
SOLE+FLFSH						
FLATHEAD	34.5	44.0	38.0	67.6	65.2	70.0
ROCK	24.0	23.2	10.0	3.9	16.8	14.0
REX	1.8	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	13.5	18.4	272.0	445.1	1555.6	965.3
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	78.0	48.0	40.0	65.5	72.0	8.7
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	6.3	55.2	60.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	1.5	1.6	6.0	0.	9.2	8.3
TOT. FTFSH	153.3	135.2	366.0	588.4	1774.0	1126.3
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	4.5	0.	0.	4.8	45.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	520.7	328.0	200.0	523.6	35.7	0.
COTTIDS	0.3	0.4	1.2	2.8	96.6	83.3
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	39.6	30.0	22.4	7.4	13.8	10.7
TOT. RDFS	565.1	358.4	223.6	538.7	191.1	94.0
SHELL FISH						
KING CRB	66.0	112.0	440.0	224.7	238.0	773.3
TANNER CRB	448.5	731.4	352.8	324.1	231.9	123.3
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	2.0	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	514.5	845.4	792.8	548.8	469.9	896.7
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	4.5	0.	11.2	2.8	11.5	0.
TOT. CATCH	1237.4	1339.0	1393.6	1678.8	2446.5	2117.0

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	A 73 7G 072663 162 30 57 30 ARTH H 16 027 1 1/4	A 74 7G 072663 162 30 57 30 ARKH H 60 026 3 1/2	A 75 6H 072763 162 00 58 00 ARTH H 60 022 3 1/2	A 76 71 072863 163 00 58 00 ARTH H 15 022 1 1/4	A 77 71 072863 163 00 58 00 ARTH H 60 023 3 1/2	A 78 8H 072863 163 30 57 30 ARTH H 61 026 3 1/2
SOLE+FLFSH						
FLATHEAD	7.5	6.0	0.	0.	0.	21.6
ROCK	281.2	90.0	310.0	152.0	523.2	51.1
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	465.7	80.0	3115.0	809.8	352.0	1528.2
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	6.7	15.0	0.	0.	0.	21.6
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	24.4	42.9	6.0	0.	2.0	310.8
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	2.2	4.3	50.0	40.8	140.4	0.2
TOT. FTFSH	787.8	238.1	3481.0	1002.6	1017.6	1933.6
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	18.5	0.	0.	76.0	10.8
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	5.6	187.2	0.	0.	0.	100.3
COTTIDS	19.5	47.9	140.0	20.0	124.0	74.8
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	151.9	79.4	69.0	55.6	48.0	36.4
TOT. RDFS	177.0	333.1	209.0	75.6	248.0	222.3
SHELL FISH						
KING CRB	36.4	120.0	204.1	28.0	58.0	62.0
TANNER CRB	0.	9.3	5.0	0.	0.	2.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.7	0.	0.	32.0	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	37.1	129.3	209.1	60.0	58.0	63.9
OCPS + SQD ELASMOBRCH	0. 0.	0. 37.5	0. 0.	0. 0.	0. 0.	0. 86.6
TOT. CATCH	1007.0	813.3	4027.0	1148.5	1333.5	2323.5

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	A 79 8H 072863 163 30 57 30 ARTH H 17 027 1 1/4	A 80 9G 072963 164 00 57 00 ARKH H 15 037 1 1/4	A 81 9G 072963 164 00 57 00 ARKH H 60 037 3 1/2	A 82 13C 080963 166 00 55 00 ARKH H 60 075 3 1/2	A 83 13C 080963 166 00 55 00 ARKH H 60 077 3 1/2	A 84 12D 080663 165 30 55 30 ARKH H 60 062 3 1/2
SOLE+FLFSH						
FLATHEAD	34.2	78.0	28.0	240.0	0.	180.0
ROCK	31.8	7.6	40.0	0.	0.	0.
REX	0.	0.	0.	4.0	0.	0.2
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	572.7	643.6	528.0	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	4.6	8.0	12.0	990.5	0.	296.3
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	150.4	96.0	96.0	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	1.1	240.0	42.0	0.	0.	2.8
TOT. FTFSH	794.7	1073.2	746.0	1234.5	0.	479.3
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	5.2	47.0	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.4	16.0	1.8	1.4	0.	28.0
COTTIDS	17.6	208.0	161.3	26.0	0.	4.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	50.5	36.4	3.3	12.2	0.	5.8
TOT. RDFS	68.5	265.6	213.9	39.6	0.	37.8
SHELL FISH						
KING CRB	102.4	24.0	18.0	104.0	0.	145.0
TANNER CRB	0.4	528.0	1840.0	221.7	0.	1452.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	2.0	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	102.7	554.0	1858.0	328.7	0.	1597.0
OCPS + SQD ELASMOBRCH	0. 0.	0. 0.	0. 52.0	3.0 37.0	0. 0.	0. 20.0
TOT. CATCH	965.9	1892.8	2869.9	1639.8	0.	2134.1

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	A 85 11E 080663 165 00 56 00 ARTH H 58 052 3 1/2	A 86 10F 090763 164 30 56 30 ARTH H 60 045 3 1/2	A 87 7A 080963 161 38 56 02 ARTH H 50 022 3 1/2	A 88 7A 080963 161 38 56 02 ARTH H 20 020 1 1/4	A 89 7A 080963 161 38 56 02 ARTH H 15 016 1 1/4	A 90 7A 080963 161 38 56 02 ARTH H 50 020 3 1/2
SOLE+FLFSH						
FLATHEAD	20.7	0.9	0.	0.	0.	0.
ROCK	18.6	0.	61.2	78.0	1.2	105.6
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	7.5	0.6	4.5	0.4	4.2
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	175.9	48.0	0.1	1.5	0.	0.
STR FLDR	0.	0.	0.	13.5	0.	10.8
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.1
TOT. FTFSH	215.2	56.4	61.9	97.5	1.6	120.7
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	23.0	4.6	7.5	322.0	2.6
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	248.3	685.7	8.4	0.	1.2	14.4
COTTIDS	21.7	2.0	66.0	24.0	14.0	74.4
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	5.2	1.0	0.1	0.	77.6	0.1
TOT. RDFS	275.2	711.7	79.1	31.5	424.8	91.6
SHELL FISH						
KING CRB	37.2	158.0	3.6	0.	4.0	0.
TANNER CRB	310.3	1206.9	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	347.6	1364.9	3.6	0.	4.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	5.3	0.	0.	0.	0.
TOT. CATCH	837.9	2138.3	241.2	179.3	590.9	369.9

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	A 91 7B 081063 161 00 56 20 ARTH H 31 026 3 1/2	A 92 7B 081063 161 00 56 20 ARTH H 13 024 1 1/4	A 93 7B 081063 161 00 56 20 ARTH H 15 020 1 1/4	A 94 7B 081063 161 00 56 20 ARTH H 37 021 3 1/2	A 95 7B 081063 161 00 56 20 ARTH H 30 013 3 1/2	A 96 7B 081063 161 00 56 20 ARTH H 16 016 1 1/4
SOLE+FLFSH						
FLATHEAD	0.2	2.8	0.	0.	16.0	0.
ROCK	60.0	55.4	200.0	64.9	8.0	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	41.6	23.1	26.0	16.2	170.0	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.2	4.6	10.0	3.2	0.2	0.
STR FLDR	116.1	55.4	118.0	64.9	3.2	0.
ALA PLAICE	0.	0.	0.	3.2	236.1	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	1.4	0.5	1.2	0.	29.2	0.
TOT. FTFSH	219.5	141.7	355.2	152.4	462.7	0.
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	34.8	13.8	12.0	3.2	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.5	1.2	0.8	0.	0.
COTTIDS	55.2	76.2	40.0	64.9	14.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	4.6	17.5	15.2	3.6	1.2	0.
TOT. RDFS	94.6	108.0	68.4	72.5	15.2	0.
SHELL FISH						
KING CRB	0.	0.5	0.	8.1	0.	0.
TANNER CRB	15.5	0.	12.0	0.	10.0	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	3.2	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	15.5	0.5	12.0	11.4	10.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	457.8	263.7	470.6	302.9	596.6	101.1

HAUL NO.	A 97	A 98	A 99	A100
STATION	12A	12A	12A	12A
MO DA YR	081163	081163	081263	081263
W. LONG.	164 25	164 25	164 25	164 25
N. LAT.	55 00	55 00	55 00	55 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	15	15	30	20
DEPTH MAX.	021	022	026	015
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4
CATCH				
HALIBUT				
NO. LESS 65	204.0	124.0	34.0	297.0
NO. GTR 64	12.0	12.0	8.0	6.0
WT. LESS 65	201.4	107.9	33.2	124.9
WT. GTR 64	134.2	138.7	155.7	61.2
TOTAL WT.	335.5	246.6	188.9	186.0
SOLE+FLFSH				
FLATHEAD	0.	0.	0.	0.
ROCK	539.2	359.0	1376.8	285.0
REX	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.
YELLOWFIN	56.0	96.0	7.0	39.0
ENGLISH	0.	0.	0.	0.
DOVER	0.	0.	0.	0.
TURBOT	12.0	2.4	2.4	0.3
STR FLDR	64.8	14.0	0.	0.
ALA PLAICE	0.	0.	0.	0.6
SAND SOLE	2.8	0.	0.	9.0
PETRALE	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.
TOT. FTFSH	674.8	471.4	1386.2	333.9
ROUND FISH				
LING COD	0.	0.	0.	0.
TRUE COD	10.8	12.0	13.0	0.
BLACK COD	0.	0.	0.	0.
POLLACK	34.0	48.0	341.8	0.
COTTIDS	20.4	132.0	62.0	18.6
IDIOTS	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.
MISC RDFS	18.0	4.0	1.2	0.3
TOT. RDFS	83.2	196.0	418.0	18.9
SHELL FISH				
KING CRB	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	13.5
DUNGEN CRB	0.	0.	2.8	0.
SHRIMP	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.
TOT. SHFSH	0.	0.	2.8	13.5
OCPS + SQD	0.	0.	0.	0.
ELASMOBRCH	0.	0.	7.4	0.
TOT. CATCH	1093.5	914.0	2003.3	552.3

APPENDIX TABLE 2. 1965 CATCH RECORDS

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 1	T 2	T 4	T 5	T 6	T 7
14J 061265 168 30 56 30 TORDEN 60 062 3 1/2	14J 061265 168 30 56 30 TORDEN 15 061 1 1/4	14K 061265 168 45 56 45 TORDEN 15 046 1 1/4	14K 061265 168 45 56 45 TORDEN 60 046 3 1/2	14L 061365 169 00 57 00 TORDEN 60 042 3 1/2	14L 061365 169 00 57 00 TORDEN 15 042 1 1/4	
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	16.0 7.0 40.8 69.0 109.8	24.0 8.0 62.4 53.0 115.4	4.0 8.0 1.8 63.8 65.6	7.0 1.0 5.7 11.7 17.5	16.0 0. 13.4 0. 13.4	32.0 0. 23.0 0. 23.0
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FTFSH TOT. FTFSH	100.0 4.0 6.0 0. 0. 0. 0. 750.0 0. 0. 0. 0. 0. 0. 860.0	32.0 3.2 0. 0. 0. 0. 0. 560.0 0. 0. 0. 0. 0. 0. 595.2	2.4 24.0 0. 0. 0. 0. 0. 120.0 0. 0. 0. 0. 0. 0. 146.4	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 450.0 0. 0. 0. 120.0 0. 90.0 0. 6.0 0. 0. 0. 0. 666.0	2.4 240.0 0. 0. 0. 1.6 0. 16.0 0. 2.4 0. 0. 0. 0. 262.4
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 850.0 0. 700.0 140.0 0. 0. 0. 0. 0. 5.0 1695.0	0. 160.0 0. 1280.0 8.0 0. 0. 0. 0. 0. 1.6 1449.6	0. 60.0 0. 900.0 96.0 0. 0. 0. 0. 0. 0. 1056.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 150.0 0. 900.0 1710.0 0. 0. 0. 0. 0. 14.0 2774.0	0. 96.0 0. 176.0 520.0 0. 0. 0. 0. 0. 2.4 794.4
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH OCPS + SQD ELASMOBRCH TOT. CATCH	0. 400.0 0. 0. 0. 0. 0. 0. 37.0 3101.8	0. 0. 0. 0. 0. 0. 0. 0. 0. 2160.2	0. 720.0 0. 0. 0. 0. 0. 0. 0. 1988.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 17.5	20.0 0. 0. 0. 0. 0. 0. 0. 5.0 3478.4	20.0 240.0 0. 4.0 0. 0. 0. 0. 0. 1343.8

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 9	T 10	T 11	T 12	T 14	T 15
14M 061365 169 15 57 15 TORDEN 15 039 1 1/4	14M 061365 169 15 57 15 TORDEN 60 039 3 1/2	12L 061465 167 30 57 30 TORDEN 60 039 3 1/2	12L 061465 167 30 57 30 TORDEN 15 038 1 1/4	12K 061465 167 15 57 15 TORDEN 15 038 1 1/4	12K 061465 167 15 57 15 TORDEN 60 038 3 1/2	
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	4.0 0. 1.4 0. 1.4	2.0 0. 1.9 0. 1.9	52.0 4.0 73.8 28.6 102.4	16.0 0. 29.6 0. 29.6	0. 0. 0. 0. 0.	1.0 1.0 0.5 10.4 10.9
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FTFSH TOT. FTFSH	32.0 96.0 0. 0. 0. 32.0 0. 64.0 0. 0. 0. 0. 0. 224.0	0. 241.0 0. 0. 0. 322.0 0. 80.0 40.0 0. 0. 0. 0. 683.0	1.0 400.0 0. 0. 0. 50.0 0. 5.0 5.0 0. 0. 0. 0. 461.0	4.8 180.0 0. 0. 0. 140.0 0. 20.0 4.0 0. 0. 0. 0. 346.8	20.0 160.0 0. 0. 0. 192.0 0. 8.0 42.7 0. 0. 0. 0. 422.7	2.5 300.0 0. 0. 0. 152.9 0. 6.0 9.0 0. 0. 0. 0. 470.4
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 208.0 0. 368.0 480.0 0. 0. 0. 0. 0. 16.0 1072.0	0. 80.0 0. 40.0 966.0 0. 0. 0. 0. 0. 44.3 1130.3	0. 300.0 0. 25.0 15.0 0. 0. 0. 0. 0. 35.0 375.0	0. 32.0 0. 4.0 28.0 0. 0. 0. 0. 0. 24.0 88.0	0. 68.0 0. 4.0 100.0 0. 0. 0. 0. 0. 81.2 253.2	0. 11.0 0. 125.0 50.0 0. 0. 0. 0. 0. 6.0 192.0
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH OCPS + SQD ELASMOBRCH TOT. CATCH	260.0 64.0 0. 0. 0. 0. 0. 0. 0. 1621.4	63.0 362.0 0. 0. 0. 0. 0. 0. 0. 2240.2	0. 4122.0 0. 0. 0. 0. 0. 0. 0. 5060.4	0. 560.0 0. 0. 0. 0. 0. 0. 0. 1026.4	0. 160.0 0. 0. 0. 0. 0. 0. 4.0 839.9	0. 375.0 0. 0. 0. 0. 0. 0. 0. 1048.2

HAUL NO. STATION	T 16 12J	T 17 12J	T 19 121	T 20 121	T 21 12H	T 22 12H
MO DA YR	061565	061565	061565	061565	061665	061665
W. LONG.	167 00	167 00	166 45	166 45	166 30	166 30
N. LAT.	57 00	57 00	56 45	56 45	56 30	56 30
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	15	15	60	60	15
DEPTH MAX.	040	040	043	044	052	051
NET MESH	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	5.0	4.0	0.	2.0	0.	0.
NO. GTR 64	0.	0.	0.	1.0	0.	0.
WT. LESS 65	21.4	5.8	0.	4.1	0.	0.
WT. GTR 64	0.	0.	0.	9.5	0.	0.
TOTAL WT.	21.4	5.8	0.	13.6	0.	0.
SOLE+FLFSH						
FLATHEAD	555.4	60.0	72.0	65.0	30.0	4.0
ROCK	684.9	80.0	0.8	5.0	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	277.5	40.0	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	37.0	32.0	40.0	7.0	45.0	4.0
STR FLUR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	1554.8	212.0	112.8	77.0	75.0	8.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	463.6	4.0	32.0	70.0	110.0	240.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	925.5	60.0	1380.0	190.0	300.0	800.0
COTTIDS	740.4	60.0	12.0	10.0	2.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	31.6	1.2	80.0	6.0	0.4	4.0
TOT. RUFISH	2161.2	125.2	1504.0	276.0	412.4	1044.0
SHELL FISH						
KING CRB	0.	0.	20.0	6.0	8.0	32.0
TANNER CRB	1202.5	200.0	120.0	250.0	150.0	320.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	4.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1202.5	200.0	140.0	258.0	158.0	356.0
UCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	4.5	22.8	80.0	70.0	80.0	12.0
TOT. CATCH	4944.3	565.8	1836.8	694.6	725.4	1420.0

HAUL NO. STATION	T 24 12G	T 25 12G	T 26 12F	T 27 12F	T 29 12E	T 30 12E
MO DA YR	061665	061665	061765	061765	061765	061765
W. LONG.	166 15	166 15	166 00	166 00	165 45	165 45
N. LAT.	56 15	56 15	56 00	56 00	55 45	55 45
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	60	60	15	15	60
DEPTH MAX.	055	056	060	060	061	062
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	0.	1.0	1.0	0.	0.	0.
NO. GTR 64	0.	1.0	1.0	0.	0.	0.
WT. LESS 65	0.	3.5	4.4	0.	0.	0.
WT. GTR 64	0.	13.2	8.0	0.	0.	0.
TOTAL WT.	0.	16.7	12.3	0.	0.	0.
SOLE+FLFSH						
FLATHEAD	20.0	55.0	150.0	120.0	100.0	150.0
ROCK	0.	0.	0.	0.	0.	0.
REX	1.6	0.	0.5	0.	0.	0.1
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	60.0	75.0	130.0	160.0	140.0	150.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	81.6	130.0	280.5	280.0	240.0	300.1
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	220.0	85.0	135.0	8.0	28.0	90.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	1600.0	1500.0	900.0	600.0	1400.0	1000.0
COTTIDS	0.	10.0	3.0	2.0	32.0	5.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	4.4	1.1	8.3	28.0	52.0	15.1
TOT. RUFISH	1824.4	1596.1	1046.3	638.0	1512.0	1110.1
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	400.0	250.0	200.0	80.0	200.0	450.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	400.0	250.0	200.0	80.0	200.0	450.0
UCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	20.0	50.0	50.0	20.0	100.0	75.0
TOT. CATCH	2326.0	2042.8	1589.1	1018.0	2052.0	1935.2

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	T 31 12D 061865 165 30 55 30 TURDEN 60 062 3 1/2	T 32 12D 061865 165 30 55 30 TURDEN 15 062 1 1/4	T 34 12C 061865 165 15 55 15 TORDEN 15 061 1 1/4	T 35 12C 061865 165 15 55 15 TORDEN 60 061 3 1/2	T 36 12B 061965 165 00 55 00 TURDEN 60 060 3 1/2	T 37 12B 061965 165 00 55 00 TORDEN 15 060 1 1/4
SOLE+FLFSH						
FLATHEAD	87.3	120.0	8.0	15.0	15.0	8.0
ROCK	0.	0.	0.	0.	0.	0.
REX	0.3	0.	6.0	4.0	15.0	14.0
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	250.0	160.0	100.0	140.0	170.0	280.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	337.6	280.0	114.0	159.0	200.0	302.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	18.0	12.0	12.0	23.0	20.0	18.4
BLACK COD	0.	0.	0.	0.	0.8	0.
POLLACK	1300.0	800.0	600.0	350.0	550.0	600.0
COTTIDS	8.0	4.0	4.0	23.0	100.0	60.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	5.1	22.0	20.0	1.0	8.5	106.0
TOT. RDFS	1331.1	838.0	636.0	397.0	679.3	784.4
SHELL FISH						
KING CRB	5.0	0.	12.0	29.0	1080.0	224.0
TANNER CRB	500.0	600.0	320.0	850.0	1000.0	400.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	4.0	0.	0.	0.	4.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	505.0	604.0	332.0	879.0	2080.0	628.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	100.0	0.	0.8	45.0	0.2	0.
TOT. CATCH	2334.3	1722.0	1082.8	1505.6	2965.2	1714.4

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	T 39 12A 061965 164 45 54 45 TURDEN 15 030 1 1/4	T 40 12A 061965 164 45 54 45 TURDEN 60 026 3 1/2	T 41 10A 062465 163 15 55 15 TURDEN 15 018 1 1/4	T 42 10A 062465 163 15 55 15 TURDEN 60 020 3 1/2	T 43 10B 062465 163 30 55 30 TURDEN 60 040 3 1/2	T 44 10B 062565 163 30 55 30 TURDEN 15 040 1 1/4
SOLE+FLFSH						
FLATHEAD	6.0	0.	2.4	14.0	190.0	260.0
ROCK	140.0	160.0	12.0	0.	0.	0.
REX	3.6	0.	0.	10.0	1.2	4.0
BUTTER	6.8	320.0	1.2	0.	5.0	16.0
YELLOWFIN	32.0	140.0	920.0	2300.0	620.0	280.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	24.0	32.0	0.4	0.	110.0	240.0
STR FLDR	0.	10.8	8.0	0.	0.	0.
ALA PLAICE	0.	2.4	32.0	80.0	50.0	12.0
SAND SOLE	0.	7.2	0.	0.	0.	16.0
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.8	0.	0.	0.
TOT. FTFSH	212.4	672.4	976.8	2404.0	976.2	828.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	16.0	0.	0.	12.0	196.0	240.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	100.0	0.	1.2	32.0	44.0	20.0
COTTIDS	16.0	24.0	16.0	50.0	50.0	4.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	3.6	0.	2.0	2.0	5.0	6.0
TOT. RDFS	135.6	24.0	19.2	96.0	295.0	270.0
SHELL FISH						
KING CRB	112.0	350.0	0.	0.	0.	20.0
TANNER CRB	140.0	0.	0.	0.	500.0	240.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	252.0	350.0	0.	0.	500.0	260.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	618.5	1187.6	1020.6	2540.6	1816.1	1409.3

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 46 10C 062565 163 45 55 45 TURDEN 15 051 1 1/4	T 47 10C 062565 163 45 55 45 TURDEN 60 052 3 1/2	T 48 10D 062565 164 00 56 00 TURDEN 60 050 3 1/2	T 49 10D 062565 164 00 56 00 TURDEN 15 050 1 1/4	T 51 10E 062665 164 15 56 15 TURDEN 15 048 1 1/4	T 52 10E 062665 164 15 56 15 TURDEN 60 048 3 1/2
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	0. 0. 0. 0. 0.	2.0 1.0 9.5 9.9 19.4	2.0 0. 6.3 0. 6.3	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FIFSH TOT. FIFSH	24.0 29.6 2.0 0. 60.0 0. 0. 280.0 0. 3.2 0. 0. 0. 0. 398.8	10.0 0. 0. 0. 20.0 0. 0. 10.0 0. 0. 0. 0. 0. 40.0	30.0 0. 0. 0. 40.0 0. 0. 60.0 0. 2.0 0. 0. 0. 132.0	60.0 12.0 0. 0. 28.0 0. 0. 80.0 0. 0. 0. 0. 0. 180.0	8.0 0. 0. 0. 0. 0. 0. 32.0 0. 0. 0. 0. 0. 40.0	0. 1.2 0. 0. 0. 0. 0. 4.0 0. 0. 0. 0. 0. 5.2
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 10.0 0. 960.0 8.0 0. 0. 0. 0. 2.0 980.0	0. 20.0 0. 150.0 0. 0. 0. 0. 0. 0. 170.0	0. 70.0 0. 260.0 70.0 0. 0. 0. 0. 0.6 400.6	0. 16.0 0. 600.0 1.6 0. 0. 0. 0. 0.8 618.4	0. 10.0 0. 360.0 1.6 0. 0. 0. 0. 8.0 379.6	0. 6.0 0. 300.0 8.0 0. 0. 0. 0. 1.4 315.4
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH OCPS + SQD ELASMOBRCH TOT. CATCH	0. 360.0 0. 0. 0. 360.0 0. 12.0 1750.8	20.0 735.0 0. 0. 0. 755.0 0. 80.0 1064.4	105.0 180.0 0. 0. 0. 285.0 0. 5.0 828.9	60.0 200.0 0. 0. 0. 260.0 0. 3.2 1061.6	160.0 120.0 0. 4.0 0. 284.0 0. 14.0 717.6	400.0 300.0 0. 0. 0. 700.0 0. 0. 1020.6

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 53 10F 062665 164 30 56 30 TURDEN 45 043 3 1/2	T 54 10F 062665 164 30 56 30 TURDEN 15 043 1 1/4	T 56 10G 062765 164 45 56 45 TURDEN 15 041 1 1/4	T 57 10G 062765 164 45 56 45 TURDEN 60 041 3 1/2	T 58 10H 062765 165 00 57 00 TURDEN 60 038 3 1/2	T 59 10H 062765 165 00 57 00 TURDEN 15 039 1 1/4
HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 1.0 0. 12.2 12.2	0. 1.0 0. 16.0 16.0	0. 0. 0. 0. 0.
SOLE+FLFSH FLATHEAD ROCK REX BUTTER YELLOWFIN ENGLISH DOVER TURBOT STR FLDR ALA PLAICE SAND SOLE PETRALE MISC FIFSH TOT. FIFSH	0.7 0. 0. 0. 2.0 0. 0. 6.7 0. 0. 0. 0. 0. 9.3	3.6 0. 0. 0. 1.6 0. 0. 8.0 0. 0. 0. 0. 0. 13.2	0. 0. 0. 0. 2.8 0. 0. 12.0 0. 0. 0. 0. 0. 14.8	1.2 0. 0. 0. 120.0 0. 0. 40.0 8.0 0. 0. 0. 0. 169.2	0. 8.0 0. 0. 80.0 0. 0. 4.0 0. 0. 0. 0. 0. 92.0	4.8 2.8 0. 0. 240.0 0. 0. 1.6 0. 0. 0. 0. 0. 249.2
ROUND FISH LING COD TRUE COD BLACK COD POLLACK COTTIDS IDIOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 120.0 0. 500.0 4.7 0. 0. 0. 0. 0.9 625.6	0. 13.6 0. 72.0 0. 0. 0. 0. 0. 40.8 126.4	0. 60.0 0. 120.0 1.6 0. 0. 0. 0. 6.0 187.6	0. 420.0 0. 200.0 16.0 0. 0. 0.8 0. 0.8 636.8	0. 720.0 0. 360.0 0.8 0. 0. 0.8 0. 0.8 1081.6	0. 180.0 0. 320.0 6.0 0. 0. 9.6 0. 9.6 515.6
SHELL FISH KING CRB TANNER CRB DUNGEN CRB SHRIMP SCALLOP TOT. SHFSH OCPS + SQD ELASMOBRCH TOT. CATCH	266.7 633.3 0. 0. 0. 902.0 2.0 14.0 1550.9	300.0 200.0 0. 4.0 0. 504.0 0. 0. 643.6	40.0 40.0 0. 8.0 0. 88.0 0. 0. 290.4	25.0 1200.0 0. 4.0 0. 1229.0 0. 0. 2047.2	5.0 1000.0 0. 0. 0. 1005.0 0. 6.0 2200.6	0. 720.0 0. 0. 0. 720.0 0. 0. 1484.8

HAUL NO. STATION	T 61	T 62	T 63	T 64	T 66	T 67
MO DA YR	062865	062865	062865	062865	062965	062965
W. LONG.	165 15	165 15	165 30	165 30	165 45	165 45
N. LAT.	57 15	57 15	57 30	57 30	57 45	57 45
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	15	60	60	15	15	60
DEPTH MAX.	037	037	036	036	034	034
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	0.	2.0	2.0	0.	0.	3.0
NO.GTR 64	0.	0.	3.0	0.	0.	2.0
WT.LESS 65	0.	10.0	3.4	0.	0.	8.9
WT.GTR 64	0.	0.	57.1	0.	0.	15.0
TOTAL WT.	0.	10.0	60.5	0.	0.	24.0
SOLE+FLFSH						
FLATHEAD	16.0	45.0	4.0	1.5	7.2	0.9
ROCK	4.0	15.0	6.0	8.0	12.0	15.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	40.0	300.0	320.0	65.0	840.0	960.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	8.0	21.0	6.0	6.0	0.8	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	3.2	105.0	120.0	30.0	60.0	60.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	71.2	486.0	456.0	110.5	920.0	1035.9
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	1200.0	1125.0	150.0	3.0	200.0	105.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	600.0	90.0	0.	15.0	1200.0	150.0
COTTIDS	68.0	105.0	180.0	25.0	24.0	120.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	12.4	1.5	1.6	2.1	1.2	0.3
TOT. RDFS	1880.4	1321.5	331.6	45.1	1425.2	375.3
SHELL FISH						
KING CRB	0.	0.	6.0	0.	0.	0.
TANNER CRB	320.0	300.0	500.0	40.0	40.0	195.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	320.0	300.0	506.0	40.0	40.0	195.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	12.0	6.3	4.0	0.	42.4	9.0
TOT. CATCH	2283.6	2123.8	1358.1	195.6	2427.6	1639.2

HAUL NO. STATION	T 68	T 69	T 71	T 72	T 73	T 74
MO DA YR	062965	062965	063065	063065	063065	063065
W. LONG.	164 15	164 15	164 00	164 00	163 45	163 45
N. LAT.	58 15	58 15	58 00	58 00	57 45	57 45
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	60	15	60	15	15	60
DEPTH MAX.	023	023	025	025	026	026
NET MESH	3 1/2	1 1/4	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	12.0	20.0	0.	4.0	0.	2.0
NO.GTR 64	3.0	4.0	0.	0.	0.	1.0
WT.LESS 65	27.3	45.4	0.	10.9	0.	8.6
WT.GTR 64	40.0	46.9	0.	0.	0.	13.2
TOTAL WT.	67.4	92.3	0.	10.9	0.	21.8
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	1.2	3.6
ROCK	45.0	16.0	1.5	48.0	32.0	24.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	750.0	680.0	35.0	1600.0	1400.0	1080.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	50.0	28.0	0.3	40.0	40.0	72.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	845.0	724.0	36.8	1688.0	1473.2	1179.6
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	80.0	0.	0.	100.0	120.0	150.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	15.0	40.0	0.	0.	0.	0.
COTTIDS	150.0	24.0	4.0	80.0	120.0	36.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	6.0	40.0	0.4	48.0	48.0	18.0
TOT. RDFS	251.0	104.0	4.4	228.0	288.0	204.0
SHELL FISH						
KING CRB	5.0	12.0	0.	20.0	0.	25.0
TANNER CRB	0.	0.	2.0	0.	0.	6.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	5.0	12.0	2.0	20.0	0.	31.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	27.0
TOT. CATCH	1168.4	932.3	43.2	1946.9	1761.2	1463.4

HAUL NO. STATION	T 75 8H	T 76 8H	T 78 8G	T 79 8G	T 82 8E	T 83 8E
MO DA YR	063065	063065	070165	070165	070265	070265
W. LONG.	163 30	163 30	163 15	163 15	162 45	162 45
N. LAT.	57 30	57 30	57 15	57 15	56 45	56 45
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	70	15	15	63	60	15
DEPTH MAX.	026	026	030	031	038	038
NET MESH	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	0.	0.	1.0	0.
NO. GTR 64	1.7	4.0	0.	1.0	0.	4.0
WT. LESS 65	0.	0.	0.	0.	0.5	0.
WT. GTR 64	12.2	48.9	0.	6.9	0.	48.9
TOTAL WT.	12.2	48.9	0.	6.9	0.5	48.9
SOLE+FLFSH						
FLATHEAD	10.3	8.0	32.0	0.	30.0	72.0
ROCK	36.0	10.0	20.0	142.9	8.0	16.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	385.7	1200.0	900.0	952.4	135.0	200.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	5.1	0.	4.0	0.	20.0	12.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	154.3	340.0	240.0	628.6	25.0	14.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	591.4	1558.0	1196.0	1723.8	218.0	314.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	51.4	160.0	32.0	0.	65.0	48.0
BLACK COD	0.	0.	0.	647.6	0.	0.
POLLACK	0.	0.	20.0	257.1	350.0	120.0
COTTIDS	20.6	80.0	420.0	0.	8.0	24.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	38.6	60.0	12.0	0.	4.5	12.0
TOT. RUFISH	110.6	300.0	484.0	904.8	427.5	204.0
SHELL FISH						
KING CRB	34.3	20.0	40.0	38.1	333.0	264.0
TANNER CRB	0.	0.	32.0	0.	792.0	220.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	4.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	34.3	20.0	72.0	38.1	1125.0	488.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	9.0	0.	0.	0.	10.0	0.
TOT. CATCH	757.5	1926.9	1752.0	2673.6	1781.0	1054.9

HAUL NO. STATION	T 84 8D	T 85 8D	T 87 8C	T 88 8C	T 89 8B	T 90 8B
MO DA YR	070265	070265	070365	070365	070365	070365
W. LONG.	162 30	162 30	162 15	162 15	162 00	162 00
N. LAT.	56 30	56 30	56 15	56 15	56 00	55 55
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	15	60	60	15	18	15
DEPTH MAX.	039	041	043	040	029	023
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	0.	1.0	6.0	4.0	66.7	84.0
NO. GTR 64	0.	0.	0.	0.	0.	0.
WT. LESS 65	0.	1.0	9.6	2.9	66.2	40.3
WT. GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	0.	1.0	9.6	2.9	66.2	40.3
SOLE+FLFSH						
FLATHEAD	60.0	25.0	30.0	16.0	0.	0.
ROCK	60.0	12.0	110.0	320.0	166.7	0.
REX	0.	0.	0.4	0.	1.0	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	80.0	90.0	400.0	320.0	166.7	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	60.0	35.0	110.0	100.0	6.7	0.
STR FLDR	0.	0.	0.	0.	6.7	0.
ALA PLAICE	16.0	15.0	25.0	0.	6.7	0.
SAND SOLE	0.	0.	4.0	8.0	16.7	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	3.3	0.
TOT. FIFSH	276.0	177.0	679.4	764.0	374.3	0.
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	100.0	25.0	10.0	24.0	266.7	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	80.0	300.0	65.0	6.0	0.	0.
COTTIDS	2.8	0.2	25.0	20.0	50.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	8.0	2.0	10.0	10.4	5.0	0.
TOT. RUFISH	190.8	327.2	110.0	60.4	321.7	0.
SHELL FISH						
KING CRB	168.0	210.0	131.6	180.0	0.	0.
TANNER CRB	128.0	150.0	60.0	80.0	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	8.0	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	304.0	360.0	191.6	260.0	0.	0.
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	770.8	865.2	990.5	1087.3	762.2	40.3

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	T 91 8A 070365 161 59 55 53 TORDEN 16 018 1 1/4	T 92 8A 070365 162 00 56 00 TORDEN 15 031 1 1/4	T 94 6B 071065 160 30 56 30 TORDEN 60 032 3 1/2	T 95 6B 071065 160 30 56 30 TORDEN 15 025 1 1/4	T 97 6C 071065 160 45 56 45 TORDEN 15 036 1 1/4	T 98 6C 071065 160 45 56 45 TORDEN 60 037 3 1/2
SOLE+FLFSH						
FLATHEAD	0.	0.	0.2	0.	12.0	8.0
ROCK	0.	0.	300.0	280.0	340.0	175.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	350.0	0.	300.0	300.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.2	0.	1.6	10.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	1.0	0.	0.	7.0
SAND SOLE	0.	0.	80.0	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	0.	0.	731.4	280.0	653.6	500.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	1200.0	200.0	100.0	160.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	40.0	0.	4.0	150.0
COTTIDS	0.	0.	12.0	32.0	1.6	7.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	30.0	2.0	48.0	15.0
TOT. RDFS	0.	0.	1282.0	234.0	153.6	332.0
SHELL FISH						
KING CRB	0.	0.	432.0	12.0	28.0	100.0
TANNER CRB	0.	0.	80.0	0.	160.0	75.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	512.0	12.0	188.0	175.0
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	11.2	0.	0.
TOT. CATCH	23.6	19.0	2595.9	571.2	1006.2	1013.8

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	T 99 6D 071165 161 00 57 00 TORDEN 60 035 3 1/2	T100 6D 071165 161 00 57 00 TORDEN 15 034 1 1/4	T102 6E 071165 161 15 57 15 TORDEN 15 036 1 1/4	T103 6E 071165 161 15 57 15 TORDEN 60 035 3 1/2	T104 6F 071265 161 30 57 30 TORDEN 60 028 3 1/2	T105 6F 071265 161 30 57 30 TORDEN 15 028 1 1/4
SOLE+FLFSH						
FLATHEAD	0.	8.0	120.0	0.	24.0	40.0
ROCK	450.0	200.0	80.0	50.0	180.0	100.0
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	1080.0	320.0	240.0	190.0	1200.0	500.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	3.6	0.	60.0	50.0	0.	0.8
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	6.0	2.8	72.0	175.0	30.0	32.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1539.6	530.8	572.0	465.0	1434.0	672.8
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	240.0	0.	160.0	250.0	18.0	6.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	120.0	2.0	12.0	670.0	0.	20.0
COTTIDS	18.0	6.0	2.0	0.	48.0	16.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	18.0	12.0	16.0	0.	17.4	10.0
TOT. RDFS	396.0	20.0	190.0	920.0	83.4	52.0
SHELL FISH						
KING CRB	50.0	100.0	48.0	80.0	35.0	480.0
TANNER CRB	1200.0	400.0	600.0	2780.0	750.0	180.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1250.0	500.0	648.0	2860.0	785.0	660.0
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	30.0	0.
TOT. CATCH	3204.5	1073.3	1410.0	4279.7	2337.8	1399.6

HAUL NO. STATION	T107 66	T108 66	T109 6H	T110 6H	T112 6I	T113 6I
MO DA YR	071265	071265	071365	071365	071365	071365
W. LONG.	161 45	161 45	162 00	162 00	162 15	162 15
N. LAT.	57 45	57 45	58 00	58 00	58 15	58 15
VESSEL	TURDEN	TURDEN	TORDEN	TORDEN	TURDEN	TORDEN
DURATION	15	60	60	15	15	60
DEPTH MAX.	026	027	020	019	018	018
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	4.0	10.0	25.0	16.0	32.0	129.0
NO.GTR 64	0.	1.0	1.0	0.	0.	1.0
WT.LESS 65	9.0	17.0	39.5	13.3	46.3	150.4
WT.GTR 64	0.	11.7	6.3	0.	0.	9.1
TOTAL WT.	9.0	28.7	45.8	13.3	46.3	159.5
SOLE+FLFSH						
FLATHEAD	72.0	80.0	0.	0.	0.	0.
ROCK	200.0	312.0	0.	300.0	280.0	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	800.0	1400.0	0.	600.0	1200.0	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	80.0	220.0	0.	60.0	4.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	1152.0	2012.0	0.	960.0	1484.0	0.
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	60.0	140.0	0.	540.0	60.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	20.0	48.0	0.	48.0	24.0	0.
TOT. RDFS	80.0	188.0	0.	588.0	84.0	0.
SHELL FISH						
KING CRB	740.0	135.0	0.	300.0	140.0	0.
TANNER CRB	0.	20.0	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	740.0	155.0	0.	300.0	140.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	1981.0	2383.7	45.8	1861.3	1754.3	159.5

HAUL NO. STATION	T114 6J	T115 6J	T117 4H	T118 4H	T120 4G	T121 4F
MO DA YR	071465	071465	071565	071565		071565
W. LONG.	162 30	162 30	160 30	160 30		160 00
N. LAT.	58 30	58 30	58 30	58 30		58 00
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN		TORDEN
DURATION	60	15	15	60	0	15
DEPTH MAX.	024	020	006	008		025
NET MESH	3 1/2	1 1/4	1 1/4	3 1/2		1 1/4
CATCH					N TRWL	
HALIBUT						
NO.LESS 65	27.0	16.0	56.0	62.0	0.	20.0
NO.GTR 64	1.0	0.	0.	2.0	0.	0.
WT.LESS 65	46.7	12.8	28.9	58.0	0.	18.0
WT.GTR 64	6.6	0.	0.	18.7	0.	0.
TOTAL WT.	53.3	12.8	28.9	76.7	0.	18.0
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	4.0
ROCK	5.0	0.	0.	5.0	0.	240.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	60.0	260.0	160.0	35.0	0.	2200.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	2.4	7.0	0.	0.
ALA PLAICE	10.0	4.0	2.0	30.0	0.	12.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.2	0.	0.4	0.	0.	0.
TOT. FIFSH	75.2	264.0	164.8	77.0	0.	2456.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	200.0	0.8	2.0	0.	4.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	5.0	0.	0.	0.	0.	0.
COTTIDS	55.0	40.0	12.0	18.0	0.	180.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	4.3	10.0	25.2	13.0	0.	4.0
TOT. RDFS	64.3	250.0	38.0	33.0	0.	188.0
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	280.0
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	4.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	284.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	192.8	526.8	231.7	186.7	0.	2946.0

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T122 4F 071665 160 00 58 00 TURDEN 60 026 3 1/2	T124 4E 071665 159 45 57 45 TURDEN 65 023 3 1/2	T125 4E 071665 159 45 57 45 TURDEN 15 024 1 1/4	T126 4D 071765 159 30 57 30 TURDEN 15 027 1 1/4	T127 4D 071765 159 30 57 30 TURDEN 60 028 3 1/2	T129 4C 071765 159 15 57 15 TURDEN 60 029 3 1/2
HALIBUT						
NO.LESS 65	97.0	93.2	52.0	92.0	50.0	48.0
NO.GTR 64	4.0	0.9	0.	4.0	0.	0.
WT.LESS 65	133.8	171.9	67.8	86.2	73.4	38.1
WT.GTR 64	40.2	5.8	0.	26.4	0.	0.
TOTAL WT.	174.0	177.7	67.8	112.6	73.4	38.1
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	2.0	10.0	0.
ROCK	420.0	775.4	400.0	1000.0	850.0	240.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	2520.0	73.8	164.0	2200.0	350.0	180.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.8	0.8	0.	0.
STR FLDR	0.	0.	0.	5.2	0.	0.
ALA PLAICE	0.	11.1	8.0	8.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.4	0.	0.
TOT. FTFSH	2940.0	860.3	572.8	3216.4	1210.0	420.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	240.0	48.0	640.0	2000.0	75.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	7.4	20.0	0.	375.0	0.
COTTIDS	210.0	295.4	200.0	260.0	35.0	75.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	3.7	4.0	4.0	10.0	0.
TOT. RDFS	210.0	546.5	272.0	904.0	2420.0	150.0
SHELL FISH						
KING CRB	370.0	230.8	600.0	120.0	5.0	70.0
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	370.0	230.8	600.0	120.0	5.0	70.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	110.8	0.	0.	0.	0.
TOT. CATCH	3694.0	1926.0	1512.6	4353.0	3708.4	678.1

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T130 4C 071765 159 15 57 15 TURDEN 15 029 1 1/4	T131 4B 071765 159 00 57 00 TURDEN 15 016 1 1/4	T132 4B 071765 159 00 57 00 TURDEN 60 016 3 1/2	T134 13H 072065 167 15 56 15 TURDEN 60 072 3 1/2	T135 13H 072065 167 15 56 15 TURDEN 15 072 1 1/4	T136 13G 072065 167 00 56 00 TURDEN 15 073 1 1/4
HALIBUT						
NO.LESS 65	24.0	20.0	14.0	0.	0.	0.
NO.GTR 64	0.	0.	1.0	0.	0.	0.
WT.LESS 65	9.7	2.9	8.5	0.	0.	0.
WT.GTR 64	0.	0.	9.1	0.	0.	0.
TOTAL WT.	9.7	2.9	17.6	0.	0.	0.
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	125.0	80.0	280.0
ROCK	400.0	16.0	0.	0.	0.	0.
REX	0.	0.	0.	0.3	0.	4.0
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	80.0	48.0	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	95.0	140.0	120.0
STR FLDR	0.	4.0	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	480.0	68.0	0.	220.3	220.0	404.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	30.0	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	20.0	0.	10.0	0.8	0.
COTTIDS	88.0	4.0	0.	6.0	4.0	12.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.5	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	12.0	24.0	0.	0.9	8.0	36.0
TOT. RDFS	100.0	48.0	0.	47.4	12.8	48.0
SHELL FISH						
KING CRB	24.0	40.0	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	80.0	60.0	12.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	1.0	4.0	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	24.0	40.0	0.	81.0	64.0	12.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	25.0	0.	22.0
TOT. CATCH	613.7	158.9	17.6	373.7	296.8	486.0

HAUL NO.	T137	T139	T140	T141	T142	T144
STATION	136	13F	13F	13E	13E	13I
MO DA YR	072065	072165	072165	072165	072265	072965
W. LONG.	167 00	166 45	166 45	166 30	166 30	167 30
N. LAT.	56 00	55 45	55 45	55 30	55 30	56 30
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	60	15	60	60	15	15
DEPTH MAX.	073	072	072	073	073	062
NET MESH	3 1/2	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	0.	0.	0.	0.
NO. GTR 64	0.	0.	1.0	2.0	0.	0.
WT. LESS 65	0.	0.	0.	0.	0.	0.
WT. GTR 64	0.	0.	21.9	76.6	0.	0.
TOTAL WT.	0.	0.	21.9	76.6	0.	0.
SOLE+FLFSH						
FLATHEAD	240.0	240.0	150.0	36.0	360.0	8.0
ROCK	0.	0.	0.7	0.	0.	0.
REX	0.3	0.4	1.0	0.	4.0	0.4
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	85.0	140.0	150.0	21.0	280.0	180.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	325.3	380.4	301.7	57.0	644.0	188.4
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.6	32.0	8.0	45.0	12.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	60.0	18.0	1950.0	480.0	8.0
COTTIDS	8.0	4.0	15.0	0.	0.	1.2
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	5.0	10.8	2.9	9.0	208.0	8.0
TOT. RDFS	13.6	106.8	43.9	2004.0	700.0	17.2
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	15.0	4.0	40.0	0.	12.0	400.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	4.0	4.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	15.0	4.0	40.0	0.	16.0	404.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	23.0	0.	6.0	15.0	0.	0.
TOT. CATCH	376.9	491.2	413.5	2152.6	1360.0	609.6

HAUL NO.	T145	T147	T148	T149	T150	T152
STATION	131	13J	13J	13K	13K	13L
MO DA YR	072965	073065	073065	073065	073065	073165
W. LONG.	167 30	167 45	167 45	168 00	168 00	168 15
N. LAT.	56 30	56 45	56 45	57 00	57 00	57 15
VESSEL	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN	TURDEN
DURATION	60	60	15	15	60	60
DEPTH MAX.	062	057	053	043	043	041
NET MESH	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	4.0	0.	4.0	0.
NO. GTR 64	0.	0.	0.	0.	0.	0.
WT. LESS 65	0.	0.	4.2	0.	3.4	0.
WT. GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	0.	0.	4.2	0.	3.4	0.
SOLE+FLFSH						
FLATHEAD	2.0	0.6	0.	16.0	0.	10.0
ROCK	0.	1.2	20.0	20.0	0.	60.0
REX	1.0	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.6	0.	32.0	0.	100.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	135.0	50.0	20.0	100.0	0.	5.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	138.0	52.4	40.0	168.0	0.	175.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	15.0	70.0	40.0	0.	0.	40.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	90.0	75.0	100.0	80.0	0.	0.
COTTIDS	14.0	4.0	32.0	80.0	0.	40.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	1.5	0.	2.0	24.4	0.	5.0
TOT. RDFS	120.5	149.0	174.0	184.4	0.	85.0
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	900.0	800.0	1200.0	320.0	0.	875.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	900.0	800.0	1200.0	320.0	0.	875.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.3	0.	0.	0.	0.
TOT. CATCH	1158.5	1001.7	1418.2	672.4	3.4	1135.0

HAUL NO. STATION	T153 13L	T154 13M	T155 13M	T157 13N	T158 13N	T159 130
MO DA YR	073165	073165	073165	080165	080165	080165
W. LONG.	168 15	168 30	168 30	168 45	168 45	169 00
N. LAT.	57 15	57 30	57 30	57 45	57 45	58 00
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	60	60	15	15
DEPTH MAX.	041	039	039	038	038	038
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO.LESS 65	0.	0.	1.0	2.0	0.	0.
NO.GTR 64	0.	0.	0.	0.	0.	0.
WT.LESS 65	0.	0.	0.4	3.4	0.	0.
WT.GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	0.	0.	0.4	3.4	0.	0.
SOLE+FLFSH						
FLATHEAD	4.0	0.8	0.	0.	0.	0.
ROCK	60.0	4.0	40.0	125.0	32.0	12.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	60.0	20.0	175.0	300.0	40.0	20.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	16.0	8.0	7.5	25.0	0.8	8.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	2.0	2.0	1.6
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	140.0	32.8	222.5	452.0	74.8	41.6
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	40.0	0.8	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	8.0	4.0	12.0	17.5	100.0	20.0
COTTIDS	48.0	8.0	5.0	100.0	60.0	60.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	8.8	3.2	4.7	28.5	16.8	8.8
TOT. RDFS	64.8	15.2	21.7	186.0	177.6	88.8
SHELL FISH						
KING CRB	0.	0.	31.0	5.0	20.0	0.
TANNER CRB	400.0	100.0	425.0	1000.0	300.0	48.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	4.0	0.	0.	0.	4.0	700.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	404.0	100.0	456.0	1005.0	324.0	748.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	5.5	20.0	0.	0.
TOT. CATCH	608.8	148.0	706.2	1666.4	576.4	878.4

HAUL NO. STATION	T160 130	T161 13P	T162 13P	T163 110	T164 110	T165 11N
MO DA YR	080165	080265	080265	080265	080265	080365
W. LONG.	169 00	169 15	169 15	167 30	167 30	167 15
N. LAT.	58 00	58 15	58 15	58 30	58 30	58 15
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	60	15	15	60	60
DEPTH MAX.	037	037	037	027	027	032
NET MESH	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	0.	1.0	0.	4.0	1.0	0.
NO.GTR 64	0.	0.	0.	0.	1.0	0.
WT.LESS 65	0.	5.1	0.	10.2	1.2	0.
WT.GTR 64	0.	0.	0.	0.	6.0	0.
TOTAL WT.	0.	5.1	0.	10.2	7.2	0.
SOLE+FLFSH						
FLATHEAD	0.	2.4	3.2	0.	0.	6.0
ROCK	80.0	120.0	36.0	12.0	15.0	60.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	80.0	320.0	320.0	800.0	930.0	1250.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	16.0	8.0	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	1.6	360.0	1345.0	60.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	160.0	458.4	368.8	1172.0	2290.0	1376.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	5.2	720.0	1095.0	500.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	2.4	24.0	240.0	1545.0	1600.0
COTTIDS	80.0	48.0	40.0	500.0	315.0	200.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	1.6	8.8	80.0	0.	15.0
TOT. RDFS	80.0	52.0	78.0	1540.0	2955.0	2315.0
SHELL FISH						
KING CRB	0.	0.	0.	0.	9.0	0.
TANNER CRB	550.0	500.0	40.0	0.	100.0	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	80.0	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	550.0	500.0	120.0	0.	109.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	4.8	0.	24.0	10.0	35.0
TOT. CATCH	790.0	1020.3	566.8	2746.2	5371.2	3726.0

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	T166 11N 080365 167 15 58 15 TORJEN 15 032 1 1/4	T167 11M 080365 167 00 58 00 TORJEN 15 034 1 1/4	T168 11M 080365 167 00 58 00 TORJEN 60 035 3 1/2	T169 11L 080365 166 45 57 45 TORJEN 60 036 3 1/2	T170 11L 080365 166 45 57 45 TORJEN 15 036 1 1/4	T171 11K 080465 166 30 57 30 TORJEN 15 037 1 1/4
SOLE+FLFSH						
FLATHEAD	2.4	0.4	0.	7.2	12.0	8.0
ROCK	80.0	0.	24.0	15.0	16.0	20.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	400.0	480.0	640.0	240.0	320.0	960.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	2.4	1.2	0.	0.	4.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	80.0	32.0	320.0	72.0	60.0	20.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	562.4	514.8	985.2	334.2	408.0	1012.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	5.2	0.	280.0	210.0	32.0	40.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	140.0	0.	32.0	180.0	12.0	8.0
COTTIDS	48.0	40.0	40.0	150.0	160.0	32.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	9.2	8.0	11.2	0.	3.2	10.0
TOT. RDFS	202.4	48.0	363.2	540.0	207.2	90.0
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	60.0	60.0	400.0	480.0	200.0	400.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	60.0	60.0	400.0	480.0	200.0	400.0
OCPS + SOD ELASMOBRCH	0. 0.	0. 0.	0. 18.0	0. 0.	0. 0.	0. 4.8
TOT. CATCH	824.8	622.8	1766.4	1354.2	870.2	1506.8

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO.LESS 65 NO.GTR 64 WT.LESS 65 WT.GTR 64 TOTAL WT.	T172 11K 080465 166 30 57 30 TORJEN 45 037 3 1/2	T174 11J 080465 166 15 57 15 TORJEN 30 039 3 1/2	T175 11J 080465 166 15 57 15 TORJEN 15 039 1 1/4	T177 11I 080565 166 00 57 00 TORJEN 15 040 1 1/4	T178 11I 080565 166 00 57 00 TORJEN 60 040 3 1/2	T179 11H 080565 165 45 56 45 TORJEN 60 042 3 1/2
SOLE+FLFSH						
FLATHEAD	21.3	30.0	8.0	2.6	160.0	0.
ROCK	16.0	90.0	8.0	6.0	60.0	107.0
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	1280.0	180.0	32.0	200.0	600.0	47.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	2.7	6.0	16.0	16.0	60.0	207.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	80.0	72.0	2.8	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1400.0	378.0	66.8	224.6	880.0	361.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	106.7	480.0	16.0	40.0	600.0	350.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	53.3	9.0	2.8	40.0	40.0	207.0
COTTIDS	66.7	1.2	6.0	11.2	200.0	85.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	6.7	0.6	8.0	32.8	4.0	0.
TOT. RDFS	233.3	490.8	32.8	124.0	844.0	642.0
SHELL FISH						
KING CRB	0.	0.	0.	0.	0.	0.
TANNER CRB	1333.3	1500.0	200.0	160.0	1200.0	2810.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1333.3	1500.0	200.0	160.0	1200.0	2810.0
OCPS + SOD ELASMOBRCH	0. 4.0	0. 72.0	0. 4.8	0. 0.	0. 0.	0. 25.0
TOT. CATCH	2970.7	2440.8	306.8	508.6	2925.0	3841.0

HAUL NO.	T180	T182	T183	T184	T185	T187
STATION	11H	11D	11D	11C	11C	11B
MO DA YR	080565	080665	080665	080765	080765	080765
W. LONG.	165 45	164 45	164 45	164 30	164 30	164 15
N. LAT.	56 45	55 45	55 45	55 30	55 30	55 15
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	60	60	15	15
DEPTH MAX.	042	056	056	055	055	052
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO.LESS 65	4.0	0.	2.0	1.0	0.	4.0
NO.GTR 64	0.	0.	0.	0.	0.	0.
WT.LESS 65	3.9	0.	3.4	1.8	0.	2.4
WT.GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	3.9	0.	3.4	1.8	0.	2.4
SOLE+FLFSH						
FLATHEAD	0.	0.4	4.0	0.	4.0	0.
ROCK	48.0	0.8	8.0	0.	0.	60.0
REX	0.	4.0	2.0	5.0	4.0	8.0
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	160.0	0.	0.	0.	0.	120.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	48.0	48.0	800.0	100.0	360.0	720.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	5.0	10.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	256.0	53.2	814.0	110.0	378.0	908.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	1005.3	48.0	500.0	10.0	32.0	12.0
BLACK COD	0.	0.	0.	0.	0.	60.0
POLLACK	140.0	700.0	4000.0	1525.0	1000.0	3000.0
COTTIDS	160.0	0.	0.	0.	80.0	60.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	4.0	20.0	6.0	0.	0.4	3.2
TOT. RDFS	1309.3	768.0	4506.0	1535.0	1112.4	3135.2
SHELL FISH						
KING CRB	0.	108.0	430.0	0.	0.	420.0
TANNER CRB	160.0	800.0	2000.0	1585.0	200.0	200.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	160.0	908.0	2430.0	1585.0	200.0	620.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	20.8
TOT. CATCH	1729.1	1729.2	7753.4	3231.8	1690.4	4686.4

HAUL NO.	T188	T189	T190	T191	T192	T193
STATION	11B	9B	9B	9D	9D	9F
MO DA YR	080765	081465	081465	081465	081465	081565
W. LONG.	164 15	162 45	162 45	163 15	163 15	163 45
N. LAT.	55 15	55 45	55 45	56 15	56 15	56 45
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	60	15	15	60	60
DEPTH MAX.	048	033	034	047	046	040
NET MESH	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	1.0	1.0	0.	0.	0.	1.0
NO.GTR 64	0.	1.0	0.	0.	0.	0.
WT.LESS 65	0.5	0.9	0.	0.	0.	0.9
WT.GTR 64	0.	27.5	0.	0.	0.	0.
TOTAL WT.	0.5	28.3	0.	0.	0.	0.9
SOLE+FLFSH						
FLATHEAD	150.0	3.0	4.0	100.0	195.0	6.0
ROCK	0.	240.0	640.0	48.0	45.0	0.
REX	0.	0.	0.	0.8	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	290.0	210.0	700.0	300.0	270.0	195.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.4	0.	0.	0.
TURBOT	290.0	0.6	12.0	40.0	75.0	60.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	10.0	6.0	26.4	0.	6.0	4.5
SAND SOLE	0.	3.0	3.6	0.	0.	0.
PETRALE	0.	0.	0.8	0.	0.	0.
MISC FTFSH	0.	0.3	0.8	0.	0.	0.
TOT. FTFSH	740.0	462.9	1387.2	488.8	591.0	265.5
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	10.0	450.0	200.0	18.0	15.0	270.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	440.0	6.0	200.0	20.0	195.0	780.0
COTTIDS	150.0	15.0	80.0	12.0	48.0	6.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.6	7.2	12.0	0.9	10.5
TOT. RDFS	600.0	471.6	487.2	62.0	258.9	1066.5
SHELL FISH						
KING CRB	0.	30.0	40.0	244.0	210.0	1734.0
TANNER CRB	300.0	0.	0.	120.0	225.0	375.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	300.0	30.0	40.0	364.0	435.0	2109.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	4.5	15.0
TOT. CATCH	1640.5	992.8	1914.4	914.8	1289.4	3456.9

HAUL NO. STATION	T194 9F	T195 9H	T196 9H	T197 9J	T198 9J	T199 9L
MO DA YR	081565	081565	081565	081565	081565	081665
W. LONG.	163 45	164 15	164 15	164 45	164 45	165 15
N. LAT.	56 45	57 15	57 15	57 45	57 45	58 15
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	60	60	15	15
DEPTH MAX.	039	036	036	028	027	024
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	0.	0.	0.	40.0
NO. GTR 64	0.	0.	0.	0.	0.	16.0
WT. LESS 65	0.	0.	0.	0.	0.	73.0
WT. GTR 64	0.	0.	0.	0.	0.	132.0
TOTAL WT.	0.	0.	0.	0.	0.	205.0
SOLE+FLFSH						
FLATHEAD	4.0	8.0	10.0	20.0	4.0	1.6
ROCK	0.	4.0	0.	60.0	48.0	100.0
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	80.0	300.0	65.0	1400.0	800.0	200.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	48.0	100.0	20.0	0.	4.0	0.
STR FLUR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	16.0	5.0	168.9	240.0	12.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	132.0	428.0	100.0	1648.9	1096.0	313.6
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	60.0	320.0	265.0	1500.0	320.0	24.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	60.0	1700.0	2280.0	200.0	60.0	0.
COTTIDS	8.0	40.0	10.0	80.0	300.0	80.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	38.0	4.8	0.	140.0	200.0	8.0
TOT. RUFISH	166.0	2064.8	2555.0	1920.0	880.0	112.0
SHELL FISH						
KING CRB	40.0	0.	0.	5.0	0.	0.
TANNER CRB	160.0	160.0	90.0	160.0	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	200.0	160.0	90.0	165.0	0.0	0.
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	18.0	0.	200.0	72.0	15.2
TOT. CATCH	498.0	2670.8	2745.0	3933.9	2048.0	645.8

HAUL NO. STATION	T200 9L	T201 9N	T202 9N	T203 6M	T204 6M	T205 6L
MO DA YR	081665	081665	081665	081765	081765	081765
W. LONG.	165 15	165 45	165 45	163 15	163 15	163 00
N. LAT.	58 15	58 45	58 45	59 15	59 15	59 00
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	60	5	15	60	60
DEPTH MAX.	024	019	017	005	008	008
NET MESH	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	12.0	33.0	0.	8.0	9.0	28.0
NO. GTR 64	18.0	5.0	12.0	0.	0.	1.0
WT. LESS 65	30.4	70.1	0.	4.2	12.2	26.3
WT. GTR 64	235.8	36.2	71.9	0.	0.	9.9
TOTAL WT.	266.2	106.2	71.9	4.2	12.2	36.2
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	15.0	64.0	48.0	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	170.0	142.0	48.0	80.0	20.0	10.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLUR	0.	0.	0.	0.	1.5	1.8
ALA PLAICE	19.0	5.0	2.4	20.0	4.0	10.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	204.0	211.0	98.4	100.0	25.5	21.8
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	150.0	3.0	3.6	20.0	20.0	10.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	14.0	0.	0.	0.	0.	0.
COTTIDS	75.0	5.0	48.0	20.0	2.0	10.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RUFISH	10.0	0.	2.4	8.0	2.0	5.0
TOT. RUFISH	249.0	8.0	54.0	48.0	24.0	25.0
SHELL FISH						
KING CRB	1.0	1.0	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1.0	1.0	0.	0.	0.	0.
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	9.0	8.0	36.0	0.	0.	0.
TOT. CATCH	729.2	334.2	260.3	152.2	61.7	83.0

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T206 6L 081765 163 00 59 00 TORDEN 15 012 1 1/4	T207 6K 081765 162 45 58 45 TORDEN 15 009 1 1/4	T208 6K 081765 162 45 58 45 TORDEN 60 012 3 1/2	T209 7J 081865 163 15 58 15 TORDEN 60 021 3 1/2	T210 7J 081865 163 15 58 15 TORDEN 15 021 1 1/4	T211 7H 081865 162 45 57 45 TORDEN 15 024 1 1/4
NO.LESS 65	4.0	16.0	20.0	6.0	4.0	0.
NO.GTR 64	0.	0.	0.	1.0	0.	0.
WT.LESS 65	17.5	24.3	23.6	12.4	2.7	0.
WT.GTR 64	0.	0.	0.	6.3	0.	0.
TOTAL WT.	17.5	24.3	23.6	18.7	2.7	0.
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	24.0
ROCK	0.	80.0	10.0	10.0	20.0	300.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	100.0	10.0	3420.0	1960.0	800.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	2.0
STR FLDR	0.	80.0	10.0	0.	0.	0.
ALA PLAICE	12.0	20.0	10.0	15.0	20.0	48.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	12.0	280.0	40.0	3445.0	2000.0	1174.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	20.0	0.	0.	0.	20.0	4.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	5.0	0.	0.
COTTIDS	20.0	0.	0.	15.0	20.0	2.4
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	4.0	4.0	5.0	0.	4.0	8.0
TOT. RDFS	44.0	4.0	5.0	20.0	44.0	14.4
SHELL FISH						
KING CRB	0.	0.	0.	44.0	0.	96.0
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	44.0	0.	96.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	3.5	0.	0.
TOT. CATCH	73.5	308.3	68.6	3531.2	2046.7	1284.4

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T212 7H 081865 162 45 57 45 TORDEN 60 024 3 1/2	T213 7F 081865 162 15 57 15 TORDEN 60 028 3 1/2	T214 7F 081865 162 15 57 15 TORDEN 15 028 1 1/4	T215 7D 081965 161 45 56 45 TORDEN 1A 036 1 1/4	T216 7D 081965 161 45 56 45 TORDEN 60 043 3 1/2	T217 7B 081965 161 15 56 15 TORDEN 60 026 3 1/2
NO.LESS 65	3.0	3.0	0.	0.	2.0	18.0
NO.GTR 64	0.	0.	0.	0.	0.	0.
WT.LESS 65	3.5	9.2	0.	0.	9.5	10.9
WT.GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	3.5	9.2	0.	0.	9.5	10.9
SOLE+FLFSH						
FLATHEAD	2.0	10.0	96.0	6.7	0.	0.
ROCK	50.0	10.0	240.0	183.3	15.0	10.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	170.0	2550.0	1800.0	266.7	140.0	10.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	5.0	12.0	66.7	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	3.0	10.0	12.0	5.0	25.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	225.0	2585.0	2160.0	528.3	180.0	20.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	6.0	80.0	7.2	10.0	535.0	250.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	5.0	24.0	0.	425.0	0.
COTTIDS	2.0	10.0	144.0	33.3	25.0	180.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	1.5	10.0	12.0	33.3	0.	5.0
TOT. RDFS	9.5	105.0	187.2	76.7	4985.0	435.0
SHELL FISH						
KING CRB	12.0	348.0	104.0	130.0	325.0	10.0
TANNER CRB	0.	100.0	300.0	100.0	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	12.0	448.0	404.0	230.0	325.0	10.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	4.8	0.	0.	7.0	0.	0.
TOT. CATCH	254.8	3147.2	2751.2	842.0	5499.5	475.9

HAUL NO. STATION	T218 78	T220 58	T221 58	T223 5C	T224 5C	T225 5D
MO DA YR	081965	082165	082165	082265	082265	082265
W. LONG.	161 15	159 45	159 45	160 00	160 00	160 15
N. LAT.	56 15	56 45	56 45	57 00	57 00	57 15
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	60	60	15	15
DEPTH MAX.	026	024	024	032	032	034
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	32.0	48.0	3.0	32.0	68.0	16.0
NO. GTR 64	0.	4.0	0.	0.	0.	0.
WT. LESS 65	6.9	13.1	1.2	50.3	91.6	18.9
WT. GTR 64	0.	48.9	0.	0.	0.	0.
TOTAL WT.	6.9	62.0	1.2	50.3	91.6	18.9
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	2.5	4.0	12.0
ROCK	20.0	60.0	15.0	437.5	900.0	240.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	160.0	40.0	8.0	62.5	260.0	480.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	2.5	4.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.3	0.	0.	2.4
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	180.0	100.0	23.3	505.0	1168.0	734.4
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	28.0	30.8	10.0	1000.0	840.0	240.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	15.0	0.	12.0
COTTIDS	72.0	60.0	4.0	12.5	16.0	64.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	4.0	0.3	1.2	2.0	12.0
TOT. RDFS	100.0	94.8	14.3	1028.7	858.0	328.0
SHELL FISH						
KING CRB	0.	20.0	6.0	65.0	48.0	0.
TANNER CRB	0.	0.	0.	125.0	24.0	48.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	20.0	6.0	190.0	72.0	48.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	50.0	9.6	0.
TOT. CATCH	286.9	276.8	44.8	1824.0	2199.2	1129.3

HAUL NO. STATION	T226 5D	T227 5E	T228 5E	T229 5I	T230 5I	T232 5H
MO DA YR	082265	082365	082365		082465	082565
W. LONG.	160 15	160 30	160 30		161 30	161 15
N. LAT.	57 15	57 30	57 30		58 30	58 15
VESSEL	TORDEN	TORDEN	TORDEN		TORDEN	TORDEN
DURATION	60	60	15	0	15	40
DEPTH MAX.	034	032	032		010	024
NET MESH	3 1/2	3 1/2	1 1/4		3 1/2	3 1/2
CATCH				N TRWL		
HALIBUT						
NO. LESS 65	21.0	45.0	52.0	0.	24.0	9.0
NO. GTR 64	0.	3.0	0.	0.	0.	6.0
WT. LESS 65	46.7	60.4	60.8	0.	10.4	19.4
WT. GTR 64	0.	26.4	0.	0.	0.	73.1
TOTAL WT.	46.7	86.8	60.8	0.	10.4	92.5
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	635.0	2250.0	800.0	0.	0.	232.5
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	199.0	125.0	260.0	0.	0.	7.5
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	1.0	0.	0.	0.	15.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	834.0	2376.0	1060.0	0.	0.	255.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	1139.0	100.0	20.0	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	10.0	0.	0.	0.	0.	0.
COTTIDS	80.0	60.0	60.0	0.	0.	15.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	10.0	10.0	40.0	0.	0.	0.
TOT. RDFS	1239.0	170.0	120.0	0.	0.	15.0
SHELL FISH						
KING CRB	230.0	325.0	64.0	0.	0.	1260.0
TANNER CRB	100.0	0.	8.0	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	330.0	325.0	72.0	0.	0.	1260.0
OCPS + SOD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	2449.7	2957.8	1312.8	0.	10.4	1622.5

HAUL NO.	T233	T234	T235	T236	T237	T238
STATION	56	56	5F	5F	36	36
MO DA YR	082565	082565	082565	082565	082665	082665
W. LONG.	161 00	161 00	160 45	160 45	159 30	159 30
N. LAT.	58 00	58 00	57 45	57 45	58 30	58 30
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	15	15	60	60	15
DEPTH MAX.	023	024	028	028	009	009
NET MESH	3 1/2	1 1/4	1 1/4	3 1/2	3 1/2	1 1/4
CATCH						
HALIBUT						
NO.LESS 65	15.0	48.0	24.0	1.0	19.0	48.0
NO.GTR 64	0.	0.	0.	0.	1.0	0.
WT.LESS 65	16.6	34.8	56.9	1.7	15.8	12.5
WT.GTR 64	0.	0.	0.	0.	9.1	0.
TOTAL WT.	16.6	34.8	56.9	1.7	24.9	12.5
SOLE+FLFSH						
FLATHEAD	0.	0.	88.0	0.3	0.	0.
ROCK	285.0	100.0	180.0	16.0	10.0	0.
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	190.0	1800.0	1440.0	15.0	524.9	388.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	20.0	0.	0.	0.
STR FLDR	0.	0.	0.	0.	1.7	0.
ALA PLAICE	25.0	0.	0.	3.0	35.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	500.0	1900.0	1728.0	34.3	571.5	388.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	17.5	20.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	45.0	20.0	20.0	0.8	52.7	12.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	4.0	8.0	0.5	0.	20.0
TOT. RDFS	45.0	24.0	28.0	1.3	70.2	52.0
SHELL FISH						
KING CRB	380.0	100.0	100.0	40.7	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	380.0	100.0	100.0	40.7	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	3.0	0.	0.	0.	0.	0.
TOT. CATCH	944.6	2058.8	1912.9	78.0	666.6	452.5

HAUL NO.	T240	T241	T242	T243	T244	T245
STATION	3F	3F	3E	3E	30	30
MO DA YR	082665	082665	082665	082665	082665	082665
W. LONG.	159 15	159 15	159 00	159 00	158 45	158 45
N. LAT.	58 15	58 15	58 00	58 00	57 45	57 45
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	13	60	15	15	60
DEPTH MAX.	010	010	019	019	021	021
NET MESH	1 1/4	3 1/2	3 1/2	1 1/4	1 1/4	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	120.0	0.	59.0	28.0	20.0	10.0
NO.GTR 64	4.0	0.	0.	0.	0.	2.0
WT.LESS 65	30.9	0.	41.6	18.4	14.9	15.2
WT.GTR 64	52.9	0.	0.	0.	0.	30.7
TOTAL WT.	83.8	0.	41.6	18.4	14.9	45.9
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	4.0	0.	5.0	8.0	40.0	10.0
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	300.0	36.9	5.0	32.0	4.0	10.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	4.8	9.2	5.0	4.0	0.	10.0
ALA PLAICE	4.0	4.6	5.0	0.	4.0	10.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.
TOT. FIFSH	312.8	50.8	20.0	44.0	48.0	40.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	20.0	0.	0.	0.	4.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	8.0	2.8	5.0	4.0	4.0	10.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	24.8	0.9	0.	0.	2.0	0.
TOT. RDFS	52.8	3.7	5.0	4.0	10.0	10.0
SHELL FISH						
KING CRB	0.	0.	10.0	20.0	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	10.0	20.0	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	449.4	54.5	76.6	86.4	72.9	95.9

HAUL NO.	T246	F247
STATION	3C	3C
MO DA YR	082765	082765
W. LONG.	158 30	158 30
N. LAT.	57 30	57 30
VESSEL	TURDEN	TURDEN
DURATION	60	15
DEPTH MAX.	021	021
NET MESH	3 1/2	1 1/4
CATCH		
HALIBUT		
NO.LESS 65	22.0	48.0
NO.GTR 64	6.0	0.
WT.LESS 65	25.0	19.2
WT.GTR 64	62.3	0.
TOTAL WT.	87.3	19.2
SOLE+FLFSH		
FLATHEAD	0.	0.
ROCK	5.0	60.0
REX	0.	0.
BUTTER	0.	0.
YELLOWFIN	5.0	32.0
ENGLISH	0.	0.
DOVER	0.	0.
TURBOT	0.	0.
STR FLDR	0.	8.0
ALA PLAICE	0.	0.
SAND SOLE	0.	0.
PETRALE	0.	0.
MISC FTFSH	0.	0.
TOT. FTFSH	10.0	100.0
ROUND FISH		
LING COD	0.	0.
TRUE COD	0.	0.
BLACK COD	0.	0.
POLLACK	0.	0.
COTTIDS	5.0	0.
IDIOTS	0.	0.
OC. PERCH	0.	0.
ROCKFISH	0.	0.
GRENADIER	0.	0.
MISC RDFS	0.	12.0
TOT. RDFS	5.0	12.0
SHELL FISH		
KING CRB	0.	0.
TANNER CRB	0.	0.
DUNGEN CRB	0.	0.
SHRIMP	0.	0.
SCALLOP	0.	0.
TOT. SHFSH	0.	0.
OCPS + SQD	0.	0.
ELASMOBRCH	0.	0.
TOT. CATCH	102.3	131.2

APPENDIX TABLE 3. 1966 CATCH RECORDS

HAUL NO.	A 1	A 2	A 3	A 4	A 5	A 6
STATION	2F	2E	2D	3C	3D	3F
MO DA YR	060266	060366	060366	060366	060366	060466
W. LONG.	158 30	158 15	158 00	158 30	158 45	159 15
N. LAT.	58 30	58 15	58 00	57 30	57 45	58 15
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	15
DEPTH MAX.	012	015	016	020	022	012
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	0.	0.	0.	0.	0.	4.0
NO. GTR 64	0.	0.	0.	0.	0.	0.
WT. LESS 65	0.	0.	0.	0.	0.	5.4
WT. GTR 64	0.	0.	0.	0.	0.	0.
TOTAL WT.	0.	0.	0.	0.	0.	5.4
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	0.	0.	1.8	5.0	50.0	12.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	40.0	10.0	346.0	40.0	950.0	120.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	1.1	1.0	57.1	1.5	0.	4.0
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.3	0.1	11.5	1.0	8.0	0.
TOT. FTFSH	41.4	11.1	416.4	47.5	1008.0	136.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	90.0	25.0	86.5	48.0	50.0	72.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	9.7	2.0	6.9	81.2	10.0	1.2
TOT. RDFS	99.7	27.0	93.3	129.2	60.0	73.2
SHELL FISH						
KING CRB	0.	0.	0.	6.0	1.0	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	1.0	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	1.0	6.0	1.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	141.1	38.1	510.8	182.7	1069.0	214.6

HAUL NO.	A 7	A 8	A 9	A 10	A 11	A 12
STATION	3G	4H	4G	4F	4E	4D
MO DA YR	060466	060466		060566	060566	060566
W. LONG.	159 30	160 30		160 00	159 45	159 30
N. LAT.	58 30	58 30		58 00	57 45	57 30
VESSEL	ARTH H	ARTH H		ARTH H	ARTH H	ARTH H
DURATION	60	10	0	60	30	60
DEPTH MAX.	011	010		027	027	031
NET MESH	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2
CATCH			N TRWL			
HALIBUT						
NO. LESS 65	2.0	0.	0.	11.0	6.0	7.0
NO. GTR 64	0.	0.	0.	0.	0.	1.0
WT. LESS 65	7.3	0.	0.	9.4	5.2	7.8
WT. GTR 64	0.	0.	0.	0.	0.	11.3
TOTAL WT.	7.3	0.	0.	9.4	5.2	19.1
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	6.0	0.	0.	50.0	240.0	480.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	762.0	270.0		950.0	400.0	400.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	12.0	7.2	0.	0.	0.	24.0
ALA PLAICE	0.	0.	0.	50.0	8.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	60.0	12.0	0.	4.0	8.0	8.0
TOT. FTFSH	840.0	289.2	0.	1054.0	656.0	912.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	108.0	1.6
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	18.0	3.0	0.	40.0	120.0	56.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	6.0	3.0	0.	10.0	4.0	33.6
TOT. RDFS	24.0	6.0	0.	50.0	232.0	91.2
SHELL FISH						
KING CRB	6.0	0.	0.	14.0	10.0	25.0
TANNER CRB	0.	0.	0.	0.	0.	20.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	6.0	0.	0.	14.0	10.0	45.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	877.3	295.2	0.	1127.4	903.2	1067.3

HAUL NO.	A 13	A 14	A 15	A 16	A 17	A 18
STATION	4C	4B	5B	5C	5D	5E
MO DA YR	060566		060666	060666	060666	060666
W. LONG.	159 15		159 45	160 00	160 15	160 30
N. LAT.	57 15		56 45	57 00	57 15	57 30
VESSEL	ARTH H		ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	0	60	60	60	60
DEPTH MAX.	028		025	035	035	032
NET MESH	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2
CATCH		N TRWL				
HALIBUT						
NO.LESS 65	5.0	0.	10.0	16.0	21.0	61.0
NO.GTR 64	0.	0.	0.	0.	1.0	0.
WT.LESS 65	1.5	0.	8.8	13.0	22.6	57.1
WT.GTR 64	0.	0.	0.	0.	9.1	0.
TOTAL WT.	1.5	0.	8.8	13.0	31.7	57.1
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	71.6	0.	20.0
ROCK	150.0	0.	30.0	476.7	0.	200.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	150.0	0.	45.0	476.8	0.	700.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	23.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	300.0	0.	75.0	1025.1	0.	943.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	46.0	0.	1800.0	666.7	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	1950.0	1906.0	0.	0.
COTTIDS	80.0	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	20.0	0.	0.	47.7	0.	5.0
TOT. RDFS	146.0	0.	3750.0	2620.4	0.	5.0
SHELL FISH						
KING CRB	39.0	0.	12.0	64.0	295.0	364.0
TANNER CRB	10.0	0.	0.	476.4	0.	120.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	49.0	0.	12.0	540.4	295.0	484.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	496.5	0.	3845.8	4198.9	326.7	1489.1

HAUL NO.	A 19	A 20	A 21	A 22	A 23	A 24
STATION	5F	5G	5H	5I	6K	6J
MO DA YR	060766	060766	060766	060766	060866	060866
W. LONG.	160 45	170 00	161 15	161 30	162 45	162 30
N. LAT.	57 45	58 00	58 15	58 30	58 45	58 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	20	16	15	60	60
DEPTH MAX.	031	025	023	012	015	017
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	51.0	0.	7.5	4.0	2.0	4.0
NO.GTR 64	1.0	0.	0.	4.0	1.0	0.
WT.LESS 65	42.6	0.	3.9	2.7	5.4	7.7
WT.GTR 64	6.0	0.	0.	45.1	6.9	0.
TOTAL WT.	48.6	0.	3.9	47.7	12.3	7.7
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	280.0	120.0	253.1	24.0	2.0	5.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	1400.0	720.0	219.7	80.0	30.0	50.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	2.0	0.
ALA PLAICE	100.0	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	5.6	1.6	1.0	1.0
TOT. FTFSH	1780.0	840.0	478.5	105.6	35.0	56.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	92.0	120.0	253.1	80.0	60.0	25.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	24.0	30.0	5.6	12.0	0.	1.0
TOT. RDFS	116.0	150.0	258.7	92.0	60.0	26.0
SHELL FISH						
KING CRB	711.0	30.0	7.5	16.0	8.0	0.
TANNER CRB	8.0	30.0	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	719.0	60.0	7.5	16.0	8.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	2663.6	1050.0	748.6	261.3	115.3	89.7

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	A 25 61 060866 162 15 58 15 ARTH H 60 020 3 1/2	A 26 66 060866 161 45 57 45 ARTH H 60 028 3 1/2	A 27 6F 060966 161 30 57 30 ARTH H 60 030 3 1/2	A 28 6E 060966 161 15 57 15 ARTH H 53 036 3 1/2	A 29 6D 060966 161 00 57 00 ARTH H 60 037 3 1/2	A 30 6C 061066 160 45 56 45 ARTH H 60 038 3 1/2
HALIBUT						
NO.LESS 65	3.0	16.0	62.0	99.6	126.0	59.0
NO.GTR 64	0.	2.0	0.	2.3	1.0	1.0
WT.LESS 65	4.0	15.4	62.4	106.4	124.3	54.8
WT.GTR 64	0.	26.1	0.	35.1	8.3	9.9
TOTAL WT.	4.0	41.5	62.4	141.5	132.6	64.8
SOLE+FLFSH						
FLATHEAD	0.	0.	9.0	0.	13.8	0.
ROCK	0.	60.0	90.0	396.2	276.7	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	200.0	200.0	1500.0	452.8	235.4	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	21.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	12.0	20.0	60.0	90.6	56.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	40.0	20.0	0.	0.	0.	0.
TOT. FTFSH	252.0	300.0	1659.0	939.6	602.9	0.
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	96.2	64.4	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	1981.1	83.0	0.
COTTIDS	200.0	100.0	60.0	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	20.0	0.	30.0	0.	69.3	0.
TOT. RDFS	220.0	100.0	90.0	2077.4	216.7	0.
SHELL FISH						
KING CRB	4.0	51.0	638.0	178.4	129.0	303.0
TANNER CRB	0.	0.	450.0	1415.1	41.2	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	4.0	51.0	1088.0	1593.5	170.2	303.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	480.0	492.5	2899.4	4752.0	1122.4	367.8

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	A 31 6C 061066 160 45 56 45 ARTH H 60 038 3 1/2	A 32 6B 061066 160 30 56 30 ARTH H 60 028 3 1/2	A 33 6B 061066 160 30 56 30 ARTH H 60 028 3 1/2	A 34 7C 061166 161 30 56 30 ARTH H 60 048 3 1/2	A 35 7B 061166 161 15 56 15 ARTH H 60 027 3 1/2	A 36 7C 061166 161 30 56 30 ARTH H 60 047 3 1/2
HALIBUT						
NO.LESS 65	47.0	43.0	40.0	96.0	46.0	81.0
NO.GTR 64	0.	0.	1.0	1.0	1.0	1.0
WT.LESS 65	46.6	27.1	28.1	89.8	41.5	80.7
WT.GTR 64	0.	0.	11.3	6.0	17.2	9.1
TOTAL WT.	46.6	27.1	39.3	95.8	58.7	89.8
SOLE+FLFSH						
FLATHEAD	26.5	0.	0.	200.0	0.	150.0
ROCK	186.7	230.0	100.0	425.0	200.0	810.0
REX	0.	0.	0.	0.	0.	30.0
BUTTER	13.5	0.	0.	0.	0.	0.
YELLOWFIN	253.3	230.0	150.0	535.9	200.0	540.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	90.0
STR FLDR	0.	115.0	15.0	0.	0.	0.
ALA PLAICE	0.	0.	0.	54.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	480.0	575.0	265.0	1214.9	400.0	1620.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	135.0	5060.0	3285.0	525.0	400.0	360.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	146.7	3220.0	3650.0	325.0	3000.0	150.0
COTTIDS	67.5	0.	0.	0.	100.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	6.7	0.	0.	49.5	0.	90.0
TOT. RDFS	355.8	8280.0	6935.0	899.5	3500.0	600.0
SHELL FISH						
KING CRB	157.0	43.0	41.0	282.0	5.0	435.0
TANNER CRB	53.0	0.	0.	425.0	0.	270.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	210.0	43.0	41.0	707.0	5.0	705.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	1092.5	8925.1	7280.3	2917.2	3963.7	3014.8

HAUL NO.	A 37	A 38	A 39	A 40	A 41	A 42
STATION	78	8C	8B	9B	12A	12B
MO DA YR	061266	061266	061266	061266	062066	062066
W. LONG.	161 15	162 15	162 00	162 45	164 45	165 00
N. LAT.	56 15	56 15	56 00	55 45	54 45	55 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	15	15
DEPTH MAX.	026	043	031	034	030	056
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4
CATCH						
HALIBUT						
NO. LESS 65	106.0	37.0	99.0	22.0	28.0	4.0
NO. GTR 64	0.	0.	2.0	0.	0.	0.
WT. LESS 65	57.5	36.4	63.0	19.6	18.2	3.5
WT. GTR 64	0.	0.	77.0	0.	0.	0.
TOTAL WT.	57.5	36.4	140.0	19.6	18.2	3.5
SOLE+FLFSH						
FLATHEAD	0.	45.0	600.0	3.0	48.0	80.0
ROCK	125.0	600.0	478.3	300.0	120.0	160.0
REX	0.	2.0	0.	0.	12.0	8.0
BUTTER	0.	0.	45.0	12.0	80.0	0.
YELLOWFIN	125.0	90.0	376.7	1260.0	72.0	160.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	30.0	0.	0.	20.0	120.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	2.0	9.0	0.	0.
TOT. FTFSH	250.0	767.0	1502.0	1584.0	352.0	528.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	625.0	52.5	0.	0.	20.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	4000.0	1750.0	66.7	0.	20.0	600.0
COTTIDS	0.	0.	6.0	120.0	40.0	40.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	6.0	15.5	9.0	1.6	124.0
TOT. RDFS	4625.0	1808.5	88.1	129.0	81.6	764.0
SHELL FISH						
KING CRB	0.	498.0	7.0	307.0	288.0	884.0
TANNER CRB	0.	166.7	0.	60.0	100.0	720.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	664.7	7.0	367.0	388.0	1604.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	4932.5	3276.6	1737.1	2099.6	839.8	2899.5

HAUL NO.	A 43	A 44	A 45	A 46	A 47	A 48
STATION	11B	10B	8B	7E	6H	7M
MO DA YR	062066	062066	062166	062166	062266	062266
W. LONG.	164 15	163 30	162 00	162 00	162 00	164 00
N. LAT.	55 15	55 30	56 00	57 00	58 00	59 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	15	15	60	60	60	60
DEPTH MAX.	039	041	028	032	023	015
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	32.0	16.0	240.0	4.0	5.0	0.
NO. GTR 64	0.	0.	1.0	0.	0.	0.
WT. LESS 65	17.7	14.7	125.8	4.5	4.8	0.
WT. GTR 64	0.	0.	13.7	0.	0.	0.
TOTAL WT.	17.7	14.7	139.6	4.5	4.8	0.
SOLE+FLFSH						
FLATHEAD	12.0	2.0	0.	50.0	0.	0.
ROCK	20.0	4.0	432.0	200.0	150.0	30.0
REX	2.0	3.2	0.	0.	0.	0.
BUTTER	0.	40.0	31.2	0.	0.	0.
YELLOWFIN	20.0	60.0	120.0	375.0	400.0	150.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	8.0	40.0	0.	50.0	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	20.0	0.	30.0	0.	10.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.8	8.0	2.4	0.	10.0	5.0
TOT. FTFSH	62.8	177.2	585.6	705.0	560.0	195.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	10.0	5.2	480.0	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	240.0	620.0	120.0	30.0	0.	0.
COTTIDS	40.0	24.0	0.	0.	60.0	45.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	2.4	0.4	2.4	12.5	10.0	5.0
TOT. RDFS	292.4	649.6	602.4	42.5	70.0	50.0
SHELL FISH						
KING CRB	108.0	140.0	2.0	99.0	5.0	0.
TANNER CRB	48.0	600.0	0.	300.0	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	156.0	740.0	2.0	399.0	5.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	20.0	0.	0.
TOT. CATCH	528.9	1581.5	1329.6	1171.0	639.8	245.0

HAUL NO. STATION	A 49 8J	A 50 96	A 51 10D	A 52 12F	A 53 11I	A 54 10L
MO DA YR	062366	062366	062466	062466	062566	062566
W. LONG.	164 00	164 00	164 00	166 00	166 00	166 00
N. LAT.	58 00	57 00	56 00	56 00	57 00	58 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	025	038	050	060	040	030
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	5.0	0.	1.0	2.0	7.0	1.0
NO.GTR 64	1.0	0.	1.0	1.0	1.0	3.0
WT.LESS 65	13.2	0.	2.2	8.3	11.4	3.9
WT.GTR 64	6.3	0.	7.6	6.3	14.8	28.0
TOTAL WT.	19.5	0.	9.9	14.6	26.2	31.9
SOLE+FLFSH						
FLATHEAD	12.0	120.0	10.0	100.0	0.	0.
ROCK	90.0	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.
YELLOWFIN	750.0	600.0	60.0	0.	1008.0	500.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	10.0	50.0	140.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	15.0	0.	0.	0.	0.	300.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	867.0	720.0	80.0	150.0	1148.0	800.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	450.0	0.	15.0	0.	0.	500.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	1200.0	210.0	100.0	39.2	900.0
COTTIDS	0.	90.0	0.	0.	0.	400.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	15.0	5.0	0.	4.0	0.	0.
TOT. RDFS	465.0	1295.0	225.0	104.0	39.2	1800.0
SHELL FISH						
KING CRB	37.0	23.0	96.0	15.0	13.0	0.
TANNER CRB	0.	600.0	35.0	80.0	1008.0	150.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	37.0	623.0	131.0	95.0	1021.0	150.0
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	50.0	0.	50.0	106.0	0.
TOT. CATCH	1388.5	2688.0	445.9	413.6	2340.4	2781.9

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HAUL NO. STATION	A 55 90	A 56 8Q	A 57 76	A 58 RE	A 59 11B	A 60 13K
MO DA YR	062666	062666	062866	062866	062966	063066
W. LONG.	166 00	166 00	162 30	162 45	164 15	168 00
N. LAT.	59 00	59 00	57 30	56 45	55 15	57 00
VESSEL	ARTH H		ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	0	60	60	60	60
DEPTH MAX.	016		026	038	044	042
NET MESH	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2
CATCH		N TRWL				
HALIBUT						
NO.LESS 65	59.0	0.	4.0	1.0	6.0	1.0
NO.GTR 64	3.0	0.	1.0	0.	0.	0.
WT.LESS 65	117.7	0.	6.8	2.4	4.9	0.9
WT.GTR 64	30.8	0.	6.9	0.	0.	0.
TOTAL WT.	148.4	0.	13.7	2.4	4.9	0.9
SOLE+FLFSH						
FLATHEAD	0.	0.	10.0	80.0	50.0	0.
ROCK	225.0	0.	240.0	12.0	40.0	10.0
REX	0.	0.	0.	0.	2.0	0.
BUTTEK	0.	0.	0.	0.	2.0	0.
YELLOWFIN	334.2	0.	1100.0	300.0	180.0	16.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	8.0	0.	0.	34.0	8.0	80.0
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	8.0	0.	80.0	48.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	2.0	0.	0.	0.	10.0	0.
TOT. FTFSH	577.2	0.	1430.0	474.0	292.0	106.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	106.0	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	60.0	460.0	30.0	40.0
COTTIDS	0.	0.	6.0	0.	120.0	440.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	2.0	0.	6.0	10.0	0.	20.0
TOT. RDFS	108.0	0.	72.0	470.0	150.0	500.0
SHELL FISH						
KING CRB	8.0	0.	65.0	203.0	94.0	14.0
TANNER CRB	0.	0.	0.	300.0	160.0	500.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	8.0	0.	65.0	503.0	254.0	514.0
OCPS + SWD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	841.6	0.	1580.7	1449.4	700.9	1120.9

HAUL NO.	A 61	A 62	A 63	A 64	A 65	A 66
STATION	14H	9M	8N	10U	10U	10T
MO DA YR	070166	070966	070966	070966	071066	071066
W. LONG.	168 00	165 30	165 00	166 45	167 15	168 00
N. LAT.	56 00	58 30	59 00	58 45	59 15	60 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	075	022	016	021	019	015
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	0.	6.0	0.	17.0	33.0	3.0
NO.GTR 64	0.	3.0	3.0	4.0	1.0	0.
WT.LESS 65	0.	11.2	0.	45.9	84.1	9.5
WT.GTR 64	0.	21.8	30.2	34.4	12.2	0.
TOTAL WT.	0.	33.0	30.2	80.4	96.3	9.5
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	12.5	0.	0.
ROCK	0.	120.0	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	195.0	108.0	350.0	220.0	200.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	50.0	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	10.5
ALA PLAICE	0.	10.5	4.8	20.0	50.0	5.0
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	4.0	0.	0.	0.	0.
TOT. FTFSH	50.0	329.5	112.8	382.5	270.0	215.5
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	300.0	0.	0.	4.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	400.0	57.0	0.	1.0	0.	0.
COTTIDS	10.0	0.	3.0	15.0	17.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	1.0	3.0	6.0	1.0	30.0	31.0
TOT. RDFS	411.0	360.0	9.0	17.0	51.0	31.0
SHELL FISH						
KING CRB	0.	10.0	8.0	0.	0.	0.
TANNER CRB	400.0	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	401.0	10.0	8.0	0.	0.	0.
OCPS + SQD	1.0	0.	0.	0.	0.	0.
ELASMOBRCH	4.0	0.	0.	0.	0.	0.
TOT. CATCH	866.0	732.5	160.0	479.9	417.3	256.0

HAUL NO.	A 67	A 68	A 69	A 70	A 71	A 72
STATION	12V	14X	13S	15R	130	14N
MO DA YR	071166	071166	071266	071266	071366	071366
W. LONG.	170 00	172 00	170 00	172 00	169 00	169 30
N. LAT.	60 00	60 00	59 00	58 00	58 00	57 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	030	036	035	050	038	038
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	10.0	2.0	1.0	0.	0.	0.
NO.GTR 64	1.0	0.	1.0	0.	0.	0.
WT.LESS 65	19.0	3.3	2.1	0.	0.	0.
WT.GTR 64	13.7	0.	12.2	0.	0.	0.
TOTAL WT.	32.7	3.3	14.3	0.	0.	0.
SOLE+FLFSH						
FLATHEAD	0.	0.	12.0	0.	0.	0.
ROCK	0.	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	120.0	10.0	320.0	6.0	125.0	25.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	20.0	0.	0.
STR FLDR	100.0	0.	0.	0.	0.	0.
ALA PLAICE	0.	10.0	0.	0.	69.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	8.0	0.	0.	0.	0.	0.
TOT. FTFSH	228.0	20.0	332.0	26.0	194.0	25.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	1.0	10.0	1200.0	300.0	75.0	50.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	800.0	360.0	616.7	0.
COTTIDS	150.0	20.0	200.0	40.0	58.3	25.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	48.0	10.0	0.	32.0	1003.0	0.
TOT. RDFS	199.0	40.0	2200.0	732.0	1753.0	75.0
SHELL FISH						
KING CRB	0.	2.0	0.	0.	0.	0.
TANNER CRB	10.0	80.0	4.0	20.0	100.0	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	2.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	10.0	82.0	4.0	20.0	100.0	2.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	469.7	145.3	2550.3	778.0	2047.0	102.0

HAUL NO.	A 73	A 74	A 75	A 76	A 77	A 78
STATION	160	17L	15L	15K	15J	15F
MO DA YR	071366	071466	071566		071566	071666
W. LONG.	171 15	171 15	169 45		169 15	168 00
N. LAT.	57 15	56 15	56 45		56 15	55 20
VESSEL	ARTH H	ARTH H	ARTH H		ARTH H	ARTH H
DURATION	60	60	60	0	60	60
DEPTH MAX.	054	082	042		089	205
NET MESH	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2
CATCH				N TRWL		
HALIBUT						
NO. LESS 65	2.0	0.	31.0	0.	4.0	0.
NO. GTR 64	0.	0.	0.	0.	0.	1.0
WT. LESS 65	6.8	0.	32.9	0.	9.3	0.
WT. GTR 64	0.	0.	0.	0.	0.	16.6
TOTAL WT.	6.8	0.	32.9	0.	9.3	16.6
SOLE+FLFSH						
FLATHEAD	25.0	100.0	0.	0.	0.	20.0
ROCK	0.	4.4	100.0	0.	6.0	0.
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	25.0	48.0	80.0	0.	70.0	100.0
STR FLOR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.
TOT. FTFSH	50.0	152.4	180.0	0.	76.0	120.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	25.0	0.	100.0	0.	0.	200.0
BLACK COD	0.	0.	0.	0.	0.	400.0
POLLACK	0.	20.0	0.	0.	1743.4	0.
COTTIDS	0.	3.2	800.0	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	40.0
OC. PERCH	0.	3.6	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	5.2	56.0	0.	0.	0.
TOT. RDFS	25.0	32.0	956.0	0.	1743.4	640.0
SHELL FISH						
KING CRB	10.0	8.0	72.0	0.	0.	6.0
TANNER CRB	180.0	100.0	44.0	0.	70.0	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	10.0	0.	0.	0.	0.	5.0
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	200.0	108.0	116.0	0.	100.0	11.0
UCPS + SQD	0.	0.	0.	0.	30.0	0.
ELASMOBRCH	0.	0.	0.	0.	0.	40.0
TOT. CATCH	281.8	292.4	1284.9	0.	1928.7	827.6

HAUL NO.	A 79	A 80	A 81	A 82	A 83	A 84
STATION	14C	12A	12B	11C	10A	9C
MO DA YR	071666	080966	080966	080966	081066	081066
W. LONG.	166 45	164 45	165 00	164 30	163 15	163 00
N. LAT.	54 45	54 45	55 00	55 30	55 15	56 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	188	029	057	054	020	047
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO. LESS 65	1.0	20.0	2.0	0.	30.0	0.
NO. GTR 64	1.0	4.0	2.0	0.	5.0	0.
WT. LESS 65	4.1	15.1	2.0	0.	56.8	0.
WT. GTR 64	14.3	67.6	21.4	0.	75.8	0.
TOTAL WT.	18.4	82.7	23.4	0.	132.6	0.
SOLE+FLFSH						
FLATHEAD	140.0	52.0	40.0	75.0	42.0	0.
ROCK	0.	258.7	60.0	45.0	60.0	100.0
REX	10.0	5.2	40.0	30.0	0.	0.
BUTTER	0.	103.6	0.	0.	120.0	0.
YELLOWFIN	0.	103.5	20.0	45.0	3000.0	100.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	1000.0	28.6	300.0	240.0	0.	100.0
STR FLOR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	42.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	10.4	0.	0.	0.	0.
TOT. FTFSH	1150.0	562.0	460.0	435.0	3264.0	300.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	18.2	0.	84.0	12.0	0.
BLACK COD	120.0	0.	0.	0.	0.	0.
POLLACK	40.0	1682.0	300.0	0.	0.	0.
COTTIDS	20.0	20.8	8.0	120.0	12.0	100.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	80.0	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	5.2	82.0	3.0	12.0	0.
TOT. RDFS	260.0	1726.2	390.0	207.0	36.0	100.0
SHELL FISH						
KING CRB	0.	0.	157.5	325.0	0.	110.0
TANNER CRB	0.	2.6	500.0	700.0	108.0	100.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	8.0	2.6	657.5	1025.0	108.0	210.0
UCPS + SQD	8.0	0.	0.	0.	0.	0.
ELASMOBRCH	90.0	0.	0.	7.0	0.	0.
TOT. CATCH	1526.4	2373.5	1530.9	1674.0	3540.6	610.0

HAUL NO. STATION	A 85 8B	A 86 7C	A 87 6C	A 88 6D	A 89 5E	A 90 5C
MO DA YR	081066	081166	081166	081166	081266	081266
W. LONG.	162 00	161 30	160 45	161 00	160 30	160 00
N. LAT.	56 00	56 30	56 45	57 00	57 30	57 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	026	048	038	038	033	033
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	156.0	3.0	9.0	9.0	80.0	10.0
NO.GTR 64	4.0	1.0	3.0	3.0	6.0	5.0
WT.LESS 65	168.5	4.0	16.3	18.8	128.6	14.1
WT.GTR 64	30.7	24.2	60.6	26.9	74.5	62.8
TOTAL WT.	199.1	28.1	76.9	45.7	203.1	76.9
SOLE+FLFSH						
FLATHEAD	12.0	60.0	3.0	24.0	0.	0.
ROCK	600.0	500.0	450.0	160.0	750.0	250.0
REX	0.	15.0	0.	0.	0.	30.0
BUTTER	60.0	0.	0.	0.	0.	0.
YELLOWFIN	60.0	600.0	300.0	400.0	300.0	500.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	9.0	75.0	24.0	36.0	42.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	155.0	0.	136.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	18.0	0.	0.	0.
TOT. FTFSH	741.0	1405.0	795.0	756.0	1092.0	780.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	300.0	652.0	0.	1000.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	27.0	2000.0	111.0	1894.7	0.	135.0
COTTIDS	0.	50.0	0.	48.0	450.0	0.
IDIOTS	0.	0.	48.0	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	65.0	15.0	28.0	9.0	0.
TOT. RDFS	27.0	2115.0	474.0	2622.7	459.0	1135.0
SHELL FISH						
KING CRB	7.0	755.0	165.0	567.0	120.0	543.0
TANNER CRB	0.	250.0	240.0	1000.0	120.0	400.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	7.0	1005.0	405.0	1567.0	240.0	943.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	14.0	10.0	0.	0.	8.0
TOT. CATCH	974.1	4567.1	1760.9	4991.4	1994.1	2942.9

HAUL NO. STATION	A 91 4C	A 92 3C	A 93 3E	A 94 4F	A 95 3G	A 96 6H
MO DA YR	081366	081366	081466	081466	081466	081566
W. LONG.	159 15	158 30	159 00	160 00	159 30	162 00
N. LAT.	57 15	57 30	58 00	58 00	58 30	58 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	028	018	020	026	015	023
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	2.0	5.0	74.0	51.0	36.0	36.0
NO.GTR 64	0.	2.0	2.0	7.0	1.0	2.0
WT.LESS 65	1.4	8.1	76.9	87.4	64.2	52.7
WT.GTR 64	0.	19.9	24.5	56.0	10.4	14.2
TOTAL WT.	1.4	28.0	101.4	143.5	74.6	66.9
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	3.0	44.0	0.
ROCK	0.	15.0	10.0	40.0	0.	252.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	75.0	10.0	550.0	1461.7	1626.8
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	3.3	18.0	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	200.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	5.0	18.0	16.0
TOT. FTFSH	0.	93.3	38.0	598.0	1723.7	1894.8
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	1.0	5.0	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	35.0	36.0	156.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	10.0	16.0
TOT. RDFS	0.	1.0	5.0	35.0	46.0	172.0
SHELL FISH						
KING CRB	25.0	3.0	19.0	240.0	0.	310.0
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	25.0	3.0	19.0	240.0	0.	310.0
OCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.
TOT. CATCH	26.4	125.3	163.4	1016.5	1844.2	2443.7

HAUL NO.	A 97	A 98	A 99	A100	A101	A102
STATION	6J	56	7L	70	8P	9Q
MO DA YR	081566	081566	081666	081666	081766	081766
W. LONG.	162 30	161 00	163 45	164 30	165 30	166 30
N. LAT.	58 30	58 00	58 45	59 30	59 30	59 30
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	017	026	017	010	011	016
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	42.0	20.0	7.0	36.0	31.0	67.0
NO.GTR 64	9.0	2.0	5.0	3.0	3.0	6.0
WT.LESS 65	72.1	25.5	16.5	81.7	37.9	128.7
WT.GTR 64	97.2	14.2	54.6	38.7	42.3	49.3
TOTAL WT.	169.3	39.7	71.0	120.4	80.2	178.0
SOLE+FLFSH						
FLATHEAD	0.	2.0	0.	0.	0.	0.
ROCK	10.0	180.0	80.0	8.0	30.0	183.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	10.0	130.0	100.0	8.0	0.	61.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	10.0	0.
ALA PLAICE	0.	7.0	0.	0.	0.	0.
SAND SULE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	5.0	0.	0.	8.0	0.	30.0
TOT. FTFSH	25.0	319.0	180.0	24.0	40.0	274.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	150.0	0.	8.0	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	0.	0.	0.	0.	0.
COTTIDS	10.0	20.0	53.0	8.0	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	5.0	2.0	20.0	8.0	11.0	0.
TOT. RDFS	15.0	172.0	73.0	24.0	11.0	0.
SHELL FISH						
KING CRB	0.	225.0	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	225.0	0.	0.	0.	0.
UCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	8.0	0.	0.	0.	0.
TOT. CATCH	209.3	763.7	324.0	168.4	131.2	452.0

HAUL NO.	A103	A104	A105	A106	A107	A108
STATION	10P	11Q	11Q	9R	10T	11U
MO DA YR	081766	081766	081866	081866	081966	081966
W. LONG.	167 00	167 30	168 00	166 45	168 00	169 00
N. LAT.	59 00	58 30	59 00	59 45	60 00	60 00
VESSEL	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H	ARTH H
DURATION	60	60	60	60	60	60
DEPTH MAX.	020	026	023	014	016	024
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH						
HALIBUT						
NO.LESS 65	8.0	12.0	12.0	25.0	25.0	1.0
NO.GTR 64	1.0	8.0	1.0	4.0	1.0	2.0
WT.LESS 65	20.7	25.3	26.8	37.6	51.1	2.6
WT.GTR 64	10.4	171.6	7.6	33.9	10.8	27.5
TOTAL WT.	31.1	196.9	34.4	71.5	61.9	30.0
SOLE+FLFSH						
FLATHEAD	0.	0.	0.	0.	0.	0.
ROCK	35.0	0.	160.0	0.	80.0	38.0
REX	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.
YELLOWFIN	100.0	1200.0	200.0	40.0	180.0	200.0
ENGLISH	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	3.0	0.	0.
ALA PLAICE	25.0	400.0	40.0	0.	10.0	200.0
SAND SULE	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	8.0	2.0	0.
TOT. FTFSH	160.0	1600.0	400.0	51.0	272.0	438.0
ROUND FISH						
LING COD	0.	0.	0.	0.	0.	0.
TRUE COD	0.	960.0	120.0	8.0	0.	36.0
BLACK COD	0.	0.	0.	0.	0.	0.
POLLACK	0.	200.0	0.	0.	0.	120.0
COTTIDS	50.0	48.0	200.0	8.0	13.0	60.0
IDIOTS	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.
MISC RDFS	10.0	80.0	1.0	13.0	1.0	0.
TOT. RDFS	60.0	1288.0	321.0	29.0	14.0	216.0
SHELL FISH						
KING CRB	0.	10.0	0.	0.	5.0	0.
TANNER CRB	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	10.0	0.	0.	5.0	0.
UCPS + SQD	0.	0.	0.	0.	0.	0.
ELASMOBRCH	48.0	0.	10.0	0.	8.0	10.0
TOT. CATCH	299.1	3094.9	765.4	151.5	360.9	694.0

HAUL NO.	A109
STATION	125
MO DA YR	081966
W. LONG.	169 15
N. LAT.	59 15
VESSEL	ARTH H
DURATION	60
DEPTH MAX.	028
NET MESH	3 1/2
CATCH	
HALIBUT	
NO.LESS 65	0.
NO.GTR 64	0.
WT.LESS 65	0.
WT.GTR 64	0.
TOTAL WT.	0.
SOLE+FLFSH	
FLATHEAD	0.
ROCK	0.
REX	0.
BUTTEK	0.
YELLOWFIN	1080.0
ENGLISH	0.
DOVER	0.
TURBOT	0.
STR FLUR	0.
ALA PLAICE	320.0
SAND SOLE	0.
PETRALE	0.
MISC FTFSH	0.
TOT. FTFSH	1400.0
ROUND FISH	
LING COD	0.
TRUE COD	240.0
BLACK COD	0.
POLLACK	320.0
COTTIDS	0.
IDIOTS	0.
OC. PERCH	0.
ROCKFISH	0.
GRENADIER	0.
MISC RDFS	12.0
TOT. RDFS	572.0
SHELL FISH	
KING CRB	0.
TANNER CRB	0.
DUNGEN CRB	0.
SHRIMP	0.
SCALLOP	0.
TOT. SHFSH	0.
OCPS + SQD	0.
ELASMOBRCH	0.
TOT. CATCH	1972.0