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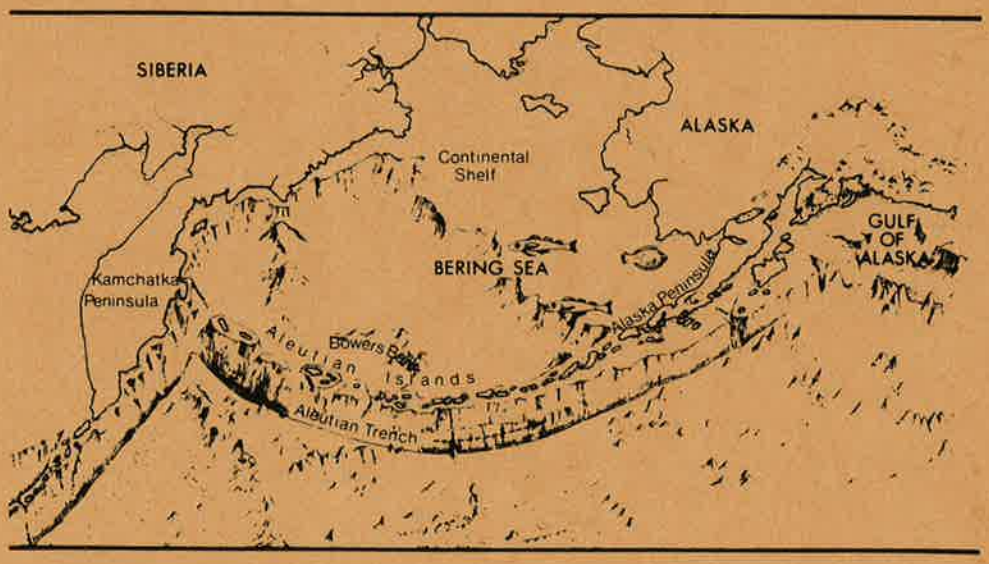
Report to the Fishing Industry on Results of the 1991 Eastern Bering Sea Groundfish Survey

November 1991



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REPORT TO THE FISHING INDUSTRY ON RESULTS OF THE 1991 EASTERN BERING SEA GROUNDFISH SURVEY

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REPORT TO THE FISHING INDUSTRY ON RESULTS OF THE 1991 EASTERN BERING SEA GROUNDFISH SURVEY

INTRODUCTION

The purpose of this report is to provide timely information to the U.S. fishing industry and other interested parties on catch rates and average lengths of commercially important groundfish sampled during a groundfish assessment survey conducted in the eastern Bering Sea in the summer of 1991. The survey was conducted by the Resource Assessment and Conservation Engineering (RACE) Division of the Alaska Fisheries Science Center (AFSC) during the period from June 4 to August 13.

This report briefly describes survey methods and contains figures illustrating the distribution, relative abundance and size composition of commercially important species of groundfish. Species included are walleye pollock, Pacific cod, yellowfin sole, rock sole, flathead sole, Alaska plaice, arrowtooth flounder, and Greenland turbot. An appendix to the report presents detailed position and catch data for each station fished.

A similar report for species of crab has been prepared by personnel of the Kodiak Facility of the AFSC. Copies are available upon request.

METHODS

The survey area, which has been sampled annually since 1979, extends over a large part of the eastern Bering Sea continental shelf and encompasses a major portion of the distributions of

commercially important groundfish species in the region (Fig. 1). The survey began in Bristol Bay and progressed westward to the shelf edge with the two survey vessels fishing alternate columns of stations.

Vessels involved were the chartered vessels R/V Alaska and the F/V Ocean Hope 3. Characteristics of these vessels are given below.

Table 1.--Vessels participating in the 1991 Bering Sea groundfish survey.

Vessel	Overall length(ft)	Gross tonnage	Horsepower	Survey period Start	Survey period Finish
Alaska	100	219	850	June 16	Aug 13
Ocean Hope 3	110	197	850	June 04	Aug 09

The 83-112 eastern trawl was the standard sampling gear for both vessels. The length of the footrope was 112 feet and the headrope 83 feet. The footrope is fished without roller gear. Mesh sizes were 4.0 inches in the wings and body and 3.5 inches in the intermediate and codend. The codend had a liner of 1.25-inch mesh. The trawl width (distance between the wings while fishing) and vertical opening were monitored throughout the survey by SCANMAR[1] net mensuration equipment. The vessels used steel V-doors which were 6 by 9 feet and double 30-fathom dandylines with 24-inch chain extensions between the lower

[1] Reference to trade names does not imply endorsement by the National Marine Fisheries Service, NOAA.

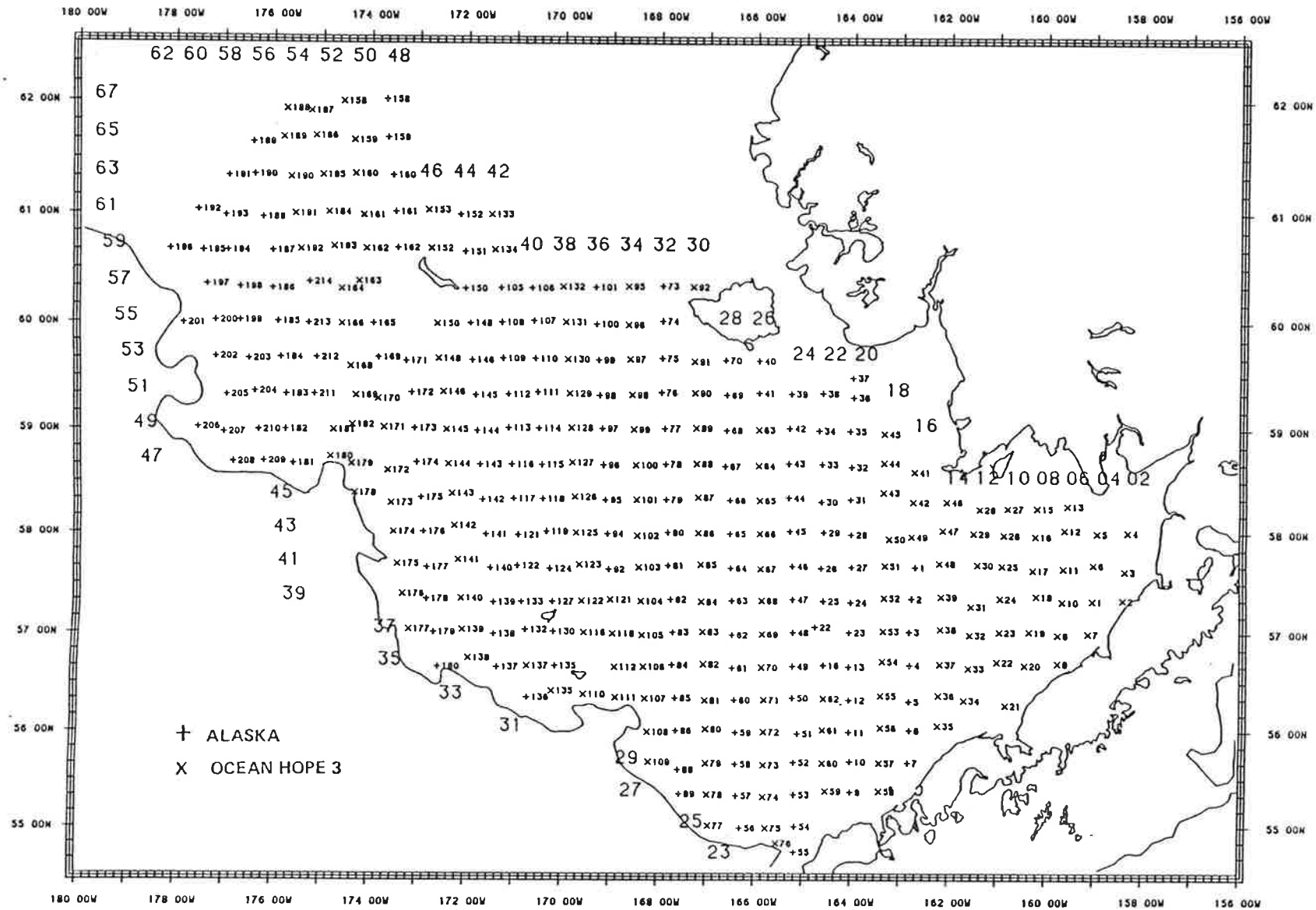

Figure 1.--Stations fished during the 1991 eastern Bering Sea summer groundfish survey.

dandylines and the footrope.

Although tows were usually 30 minutes in duration, catch weights are reported in units of pounds per 1-hour of trawling as in previous issues of this report. Sampling density was one station per 400 square nautical miles. For the purposes of this report, only stations which were satisfactorily sampled and which were located near the center of the 400 square nautical mile grids were used. Total catches weighing less than approximately 2,500 pounds were placed directly onto a sorting table and sorted to individual species. Catches greater than 2,500 pounds were placed in a splitting bin, a portion of which was lined with a cargo net. A subsample was then taken with the cargo net and transferred from the bin to the sorting table. Every effort was made to obtain a subsample which was representative of the catch. After sorting the subsample, individual species were weighed and counted and these weights and numbers were expanded to the total catch. A random sample of up to 300 fish of commercially important species was set aside for length measurements.

Temperature profiles were taken at almost all stations with an expendable bathythermograph cast; bottom temperatures are presented in Figure 18.

Catch data in this report are considered preliminary; therefore, relative fishing powers of the two survey vessels were not taken into consideration.

RESULTS

Catch rates in pounds per hour trawled for individual species of groundfish are shown in even-numbered figures 2-16 and average lengths are presented in odd-numbered figures 3-17. There were often fewer stations with average length data than catch data because small catches of some species were not measured.

The survey area covers a major portion of key species distributions in the eastern Bering Sea. An exception is Greenland turbot, as most of the adult population occupies continental slope waters (deeper than 100 fathoms), samples from which are not included in this report. The catch rates and average lengths presented for this species, therefore, represent mainly the juvenile portion of the population. Information on the adults of this as well as other commercially important species of groundfish in continental slope waters is covered in a special report to industry (NWAFC Processed Report 88-11 entitled "Distribution of groundfish on the continental slope of the eastern Bering Sea as shown by U.S.-Japan cooperative surveys 1981-1985").

Stations in figures 1-18 are arranged in a grid of numbered rows and columns and may be identified accordingly. For example, the station located at the intersection of row 23 and column 24 is designated as 2324. These identification numbers are used to locate detailed position (latitude, longitude, and LORAN coordinates) and catch data (Appendix Tables 1 and 2). The stations are listed numerically beginning at the southwest corner of the survey area with row 23.

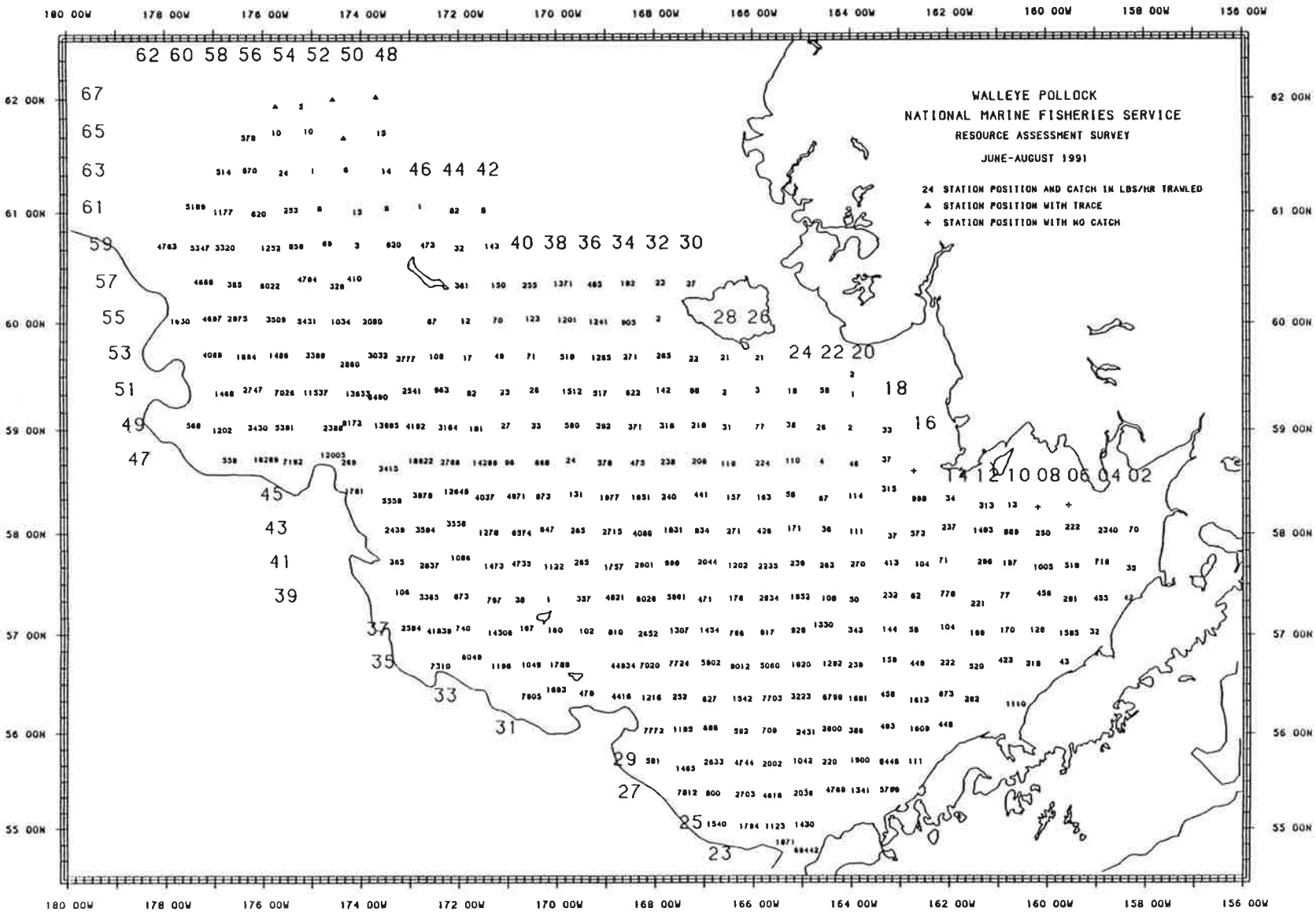

Figure 2.--Catches of walleye pollock (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

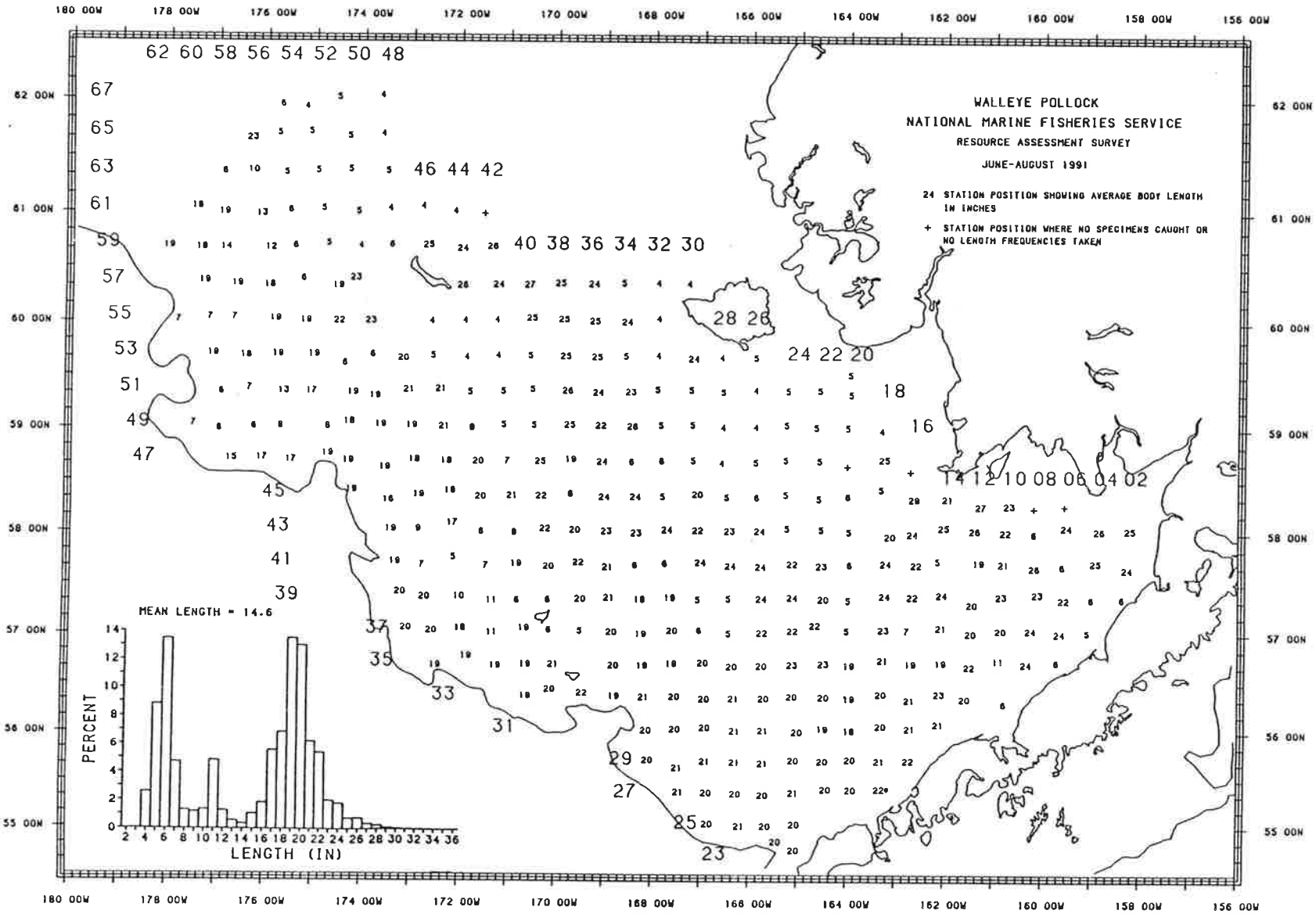

Figure 3.--Average lengths of walleye pollock taken during the 1991 eastern Bering Sea summer groundfish survey.

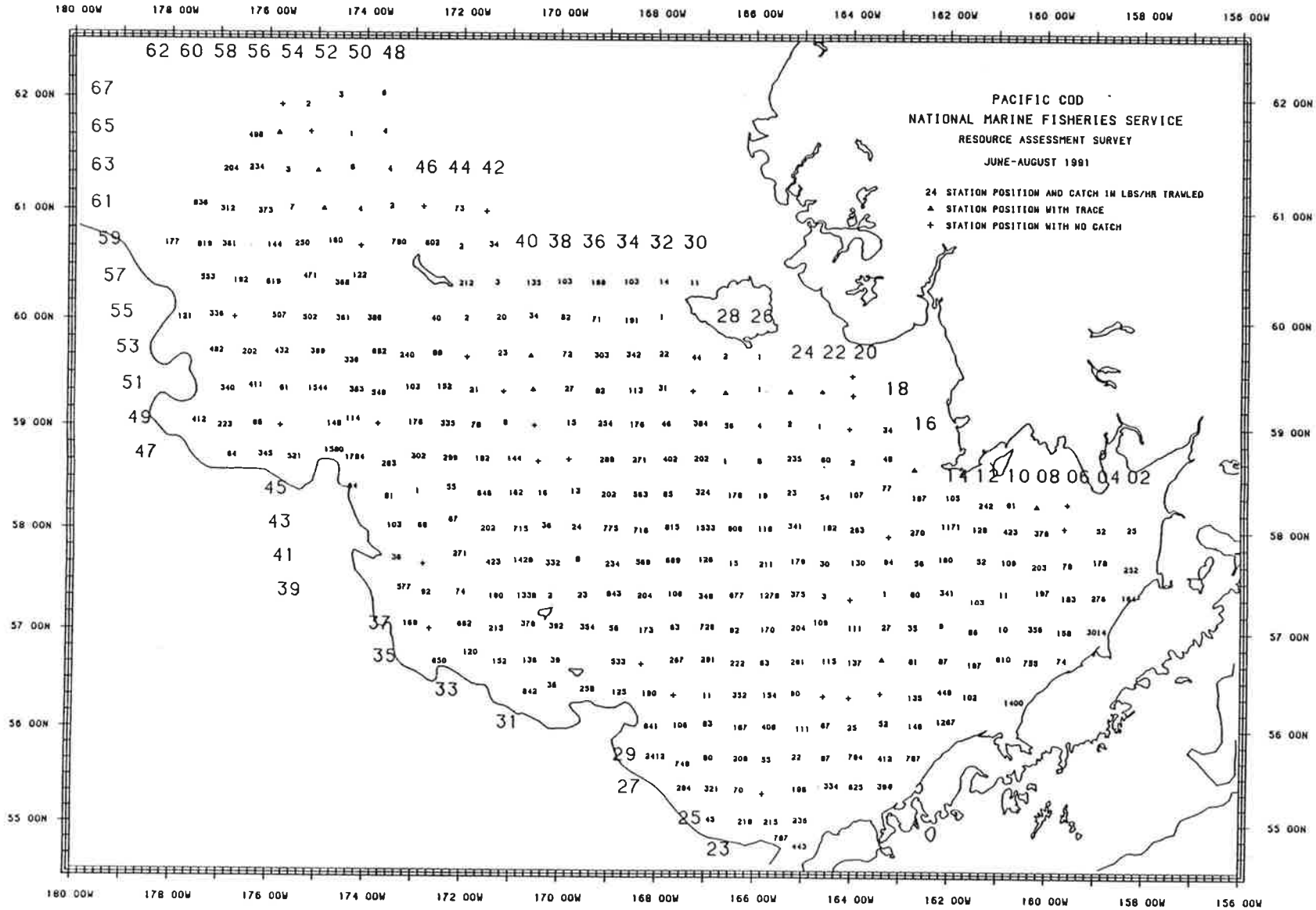

Figure 4.--Catches of Pacific cod (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

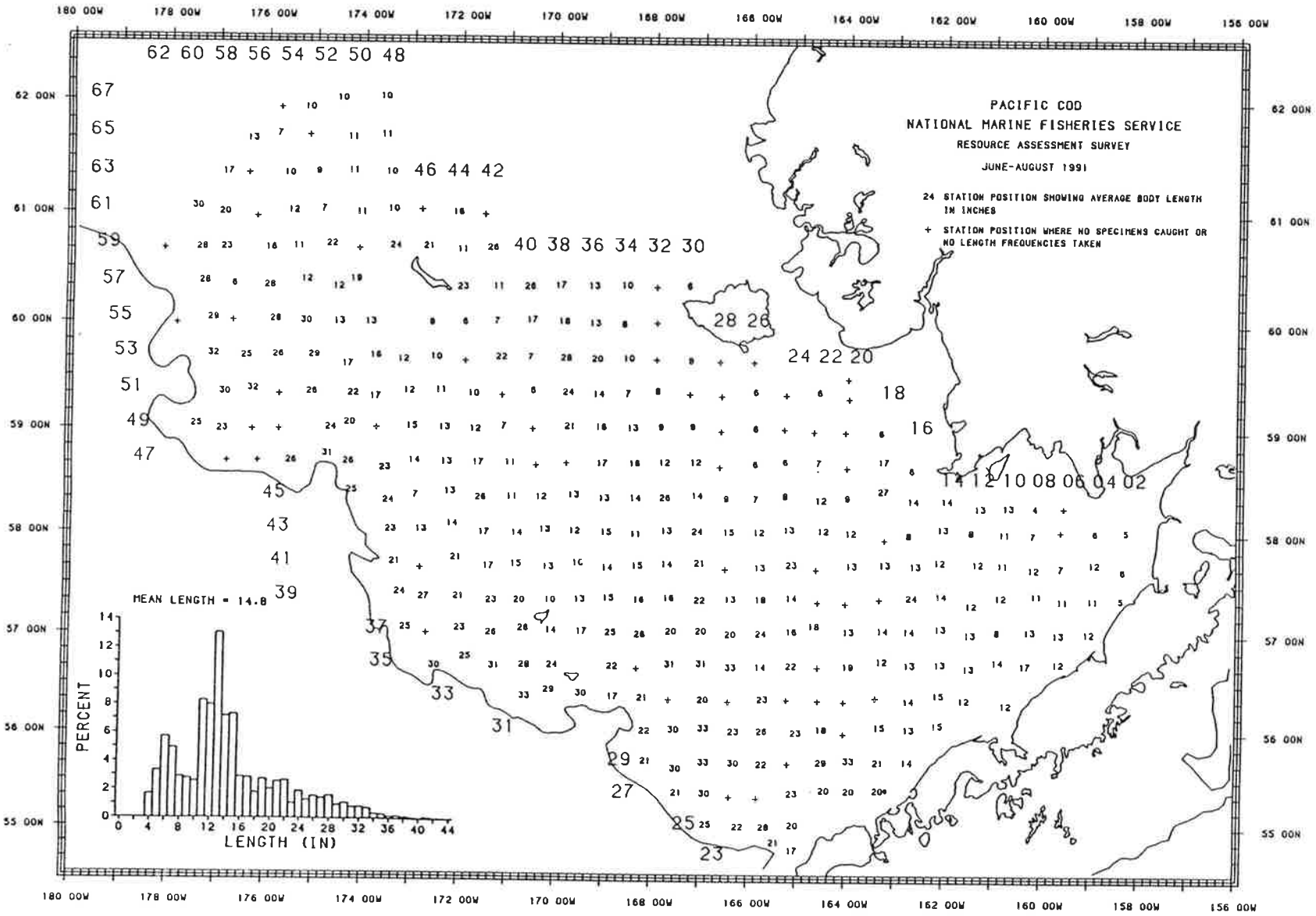

Figure 5.--Average lengths of Pacific cod taken during the 1991 eastern Bering Sea summer groundfish survey.

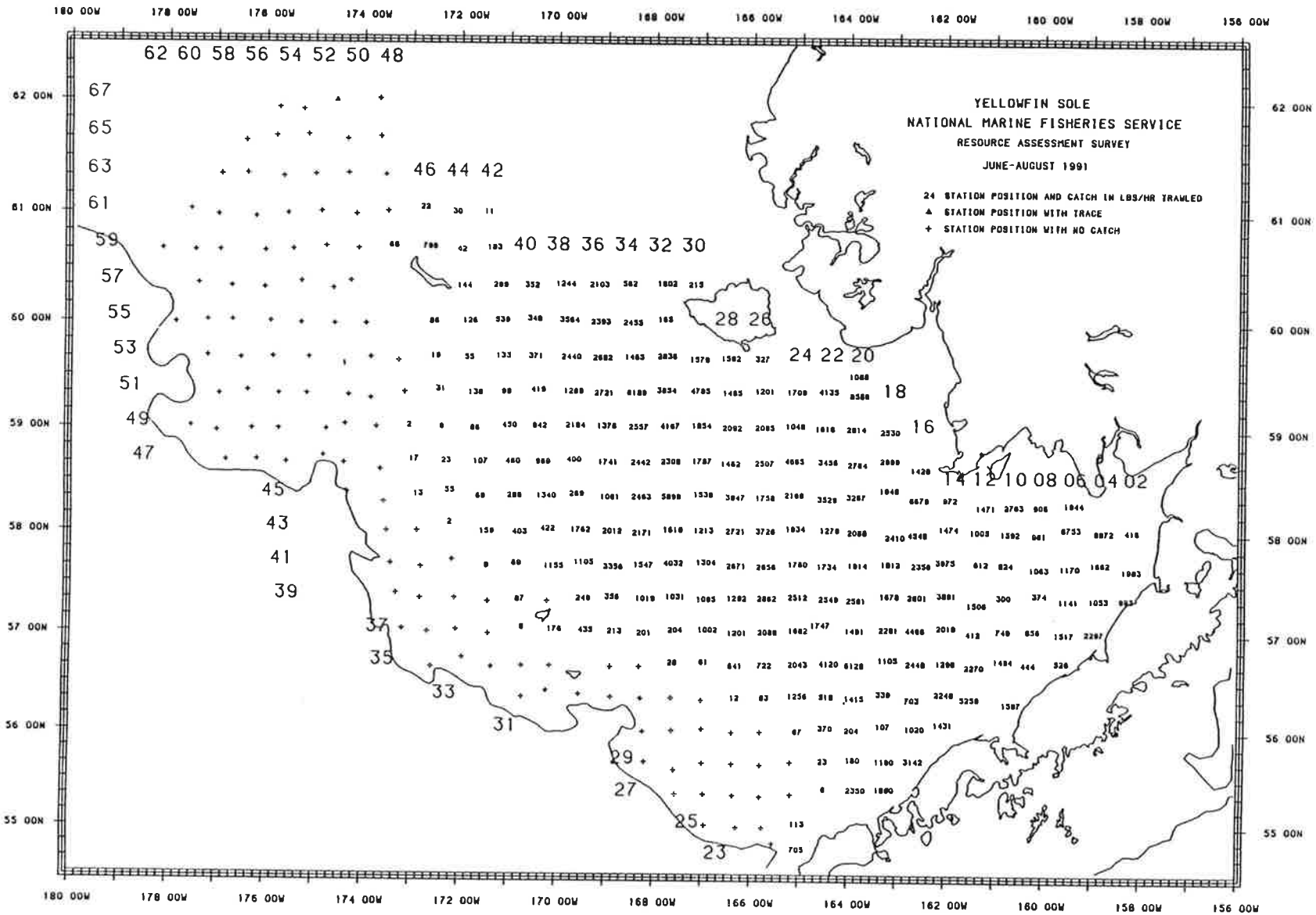

Figure 6.--Catches of yellowfin sole (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

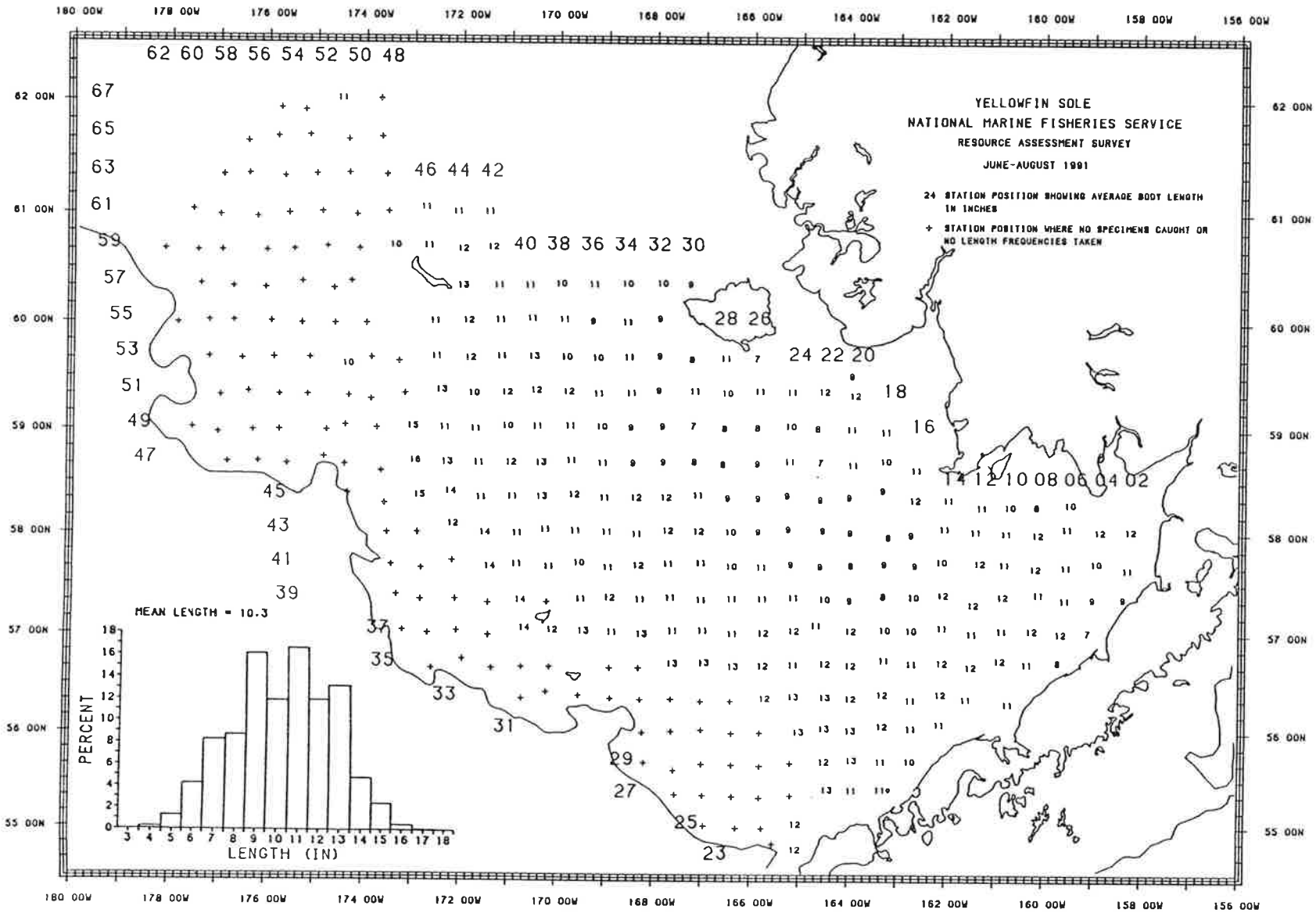

Figure 7.--Average lengths of yellowfin sole taken during the 1991 eastern Bering Sea summer groundfish survey.

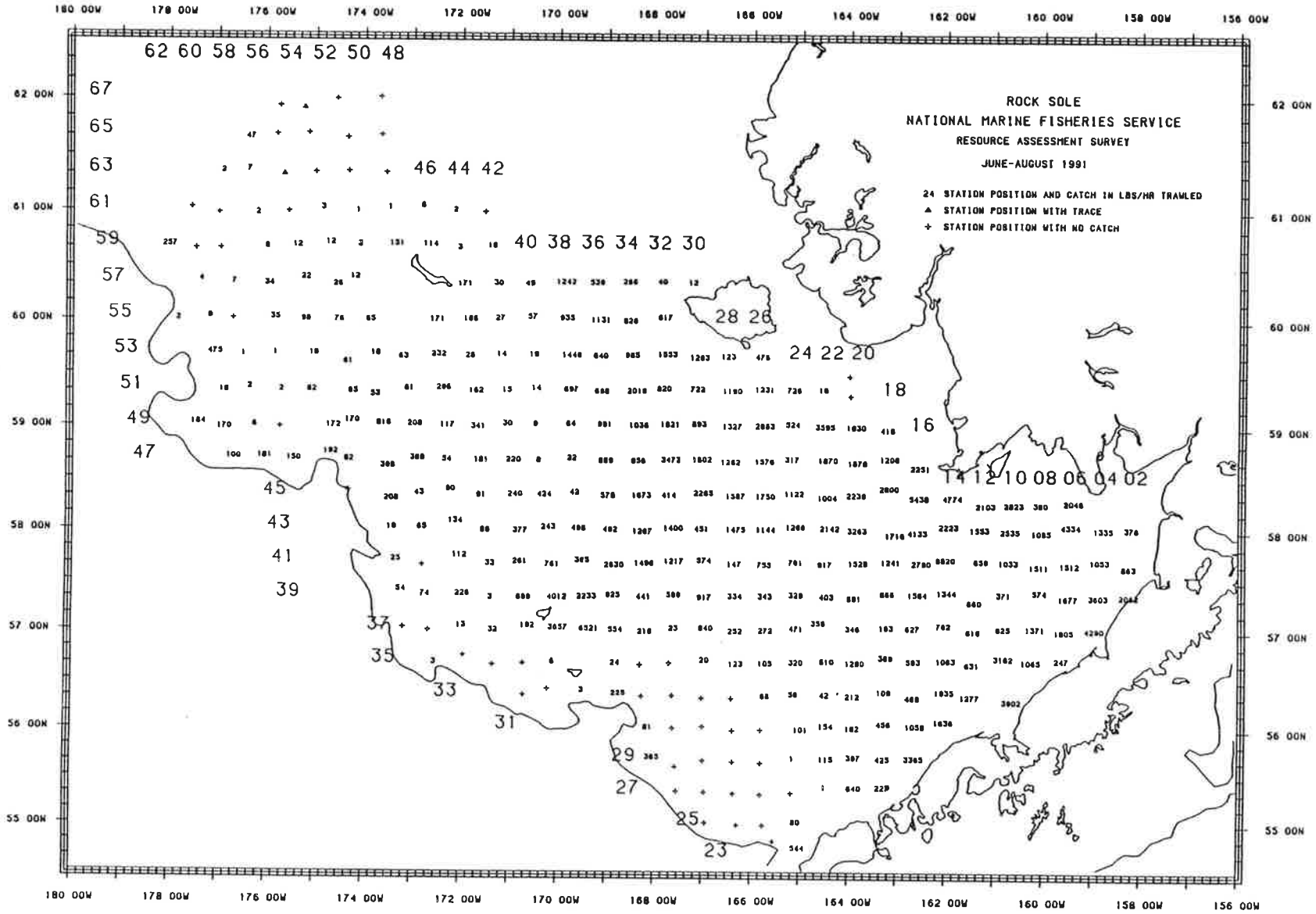

Figure 8.--Catches of rock sole (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

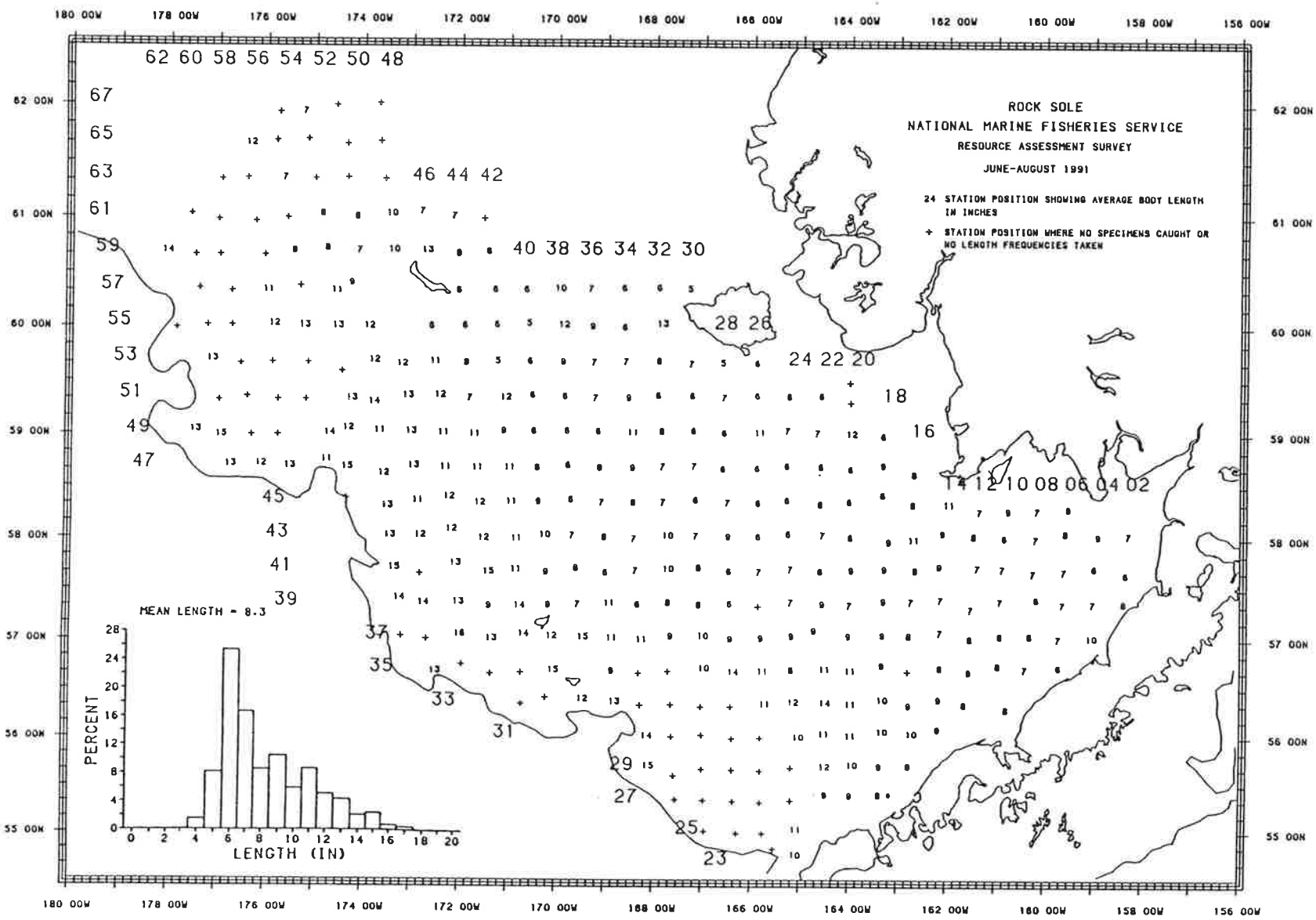

Figure 9.--Average lengths of rock sole taken during the 1991 eastern Bering Sea summer groundfish survey.

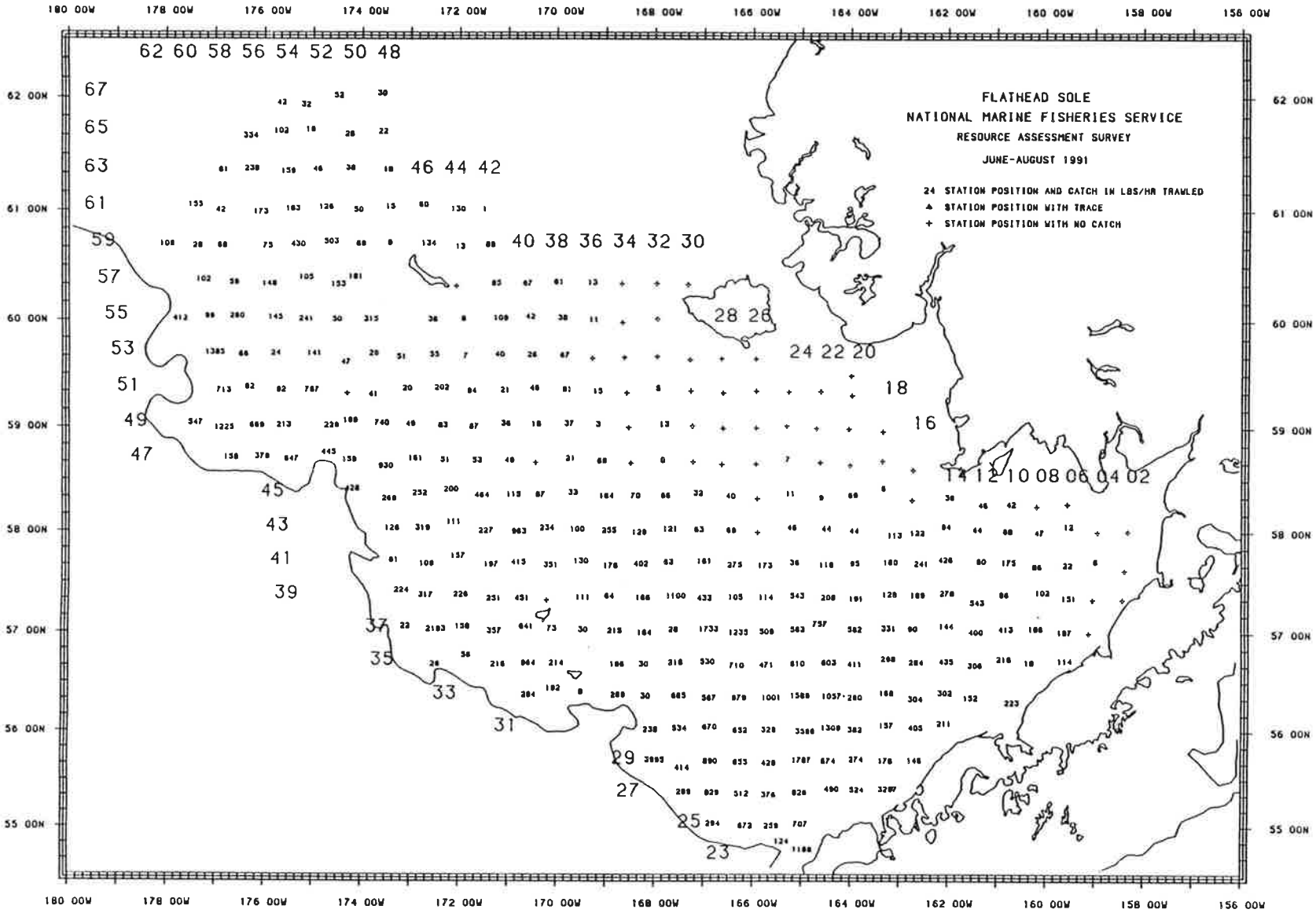

Figure 10.--Catches of flathead sole (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

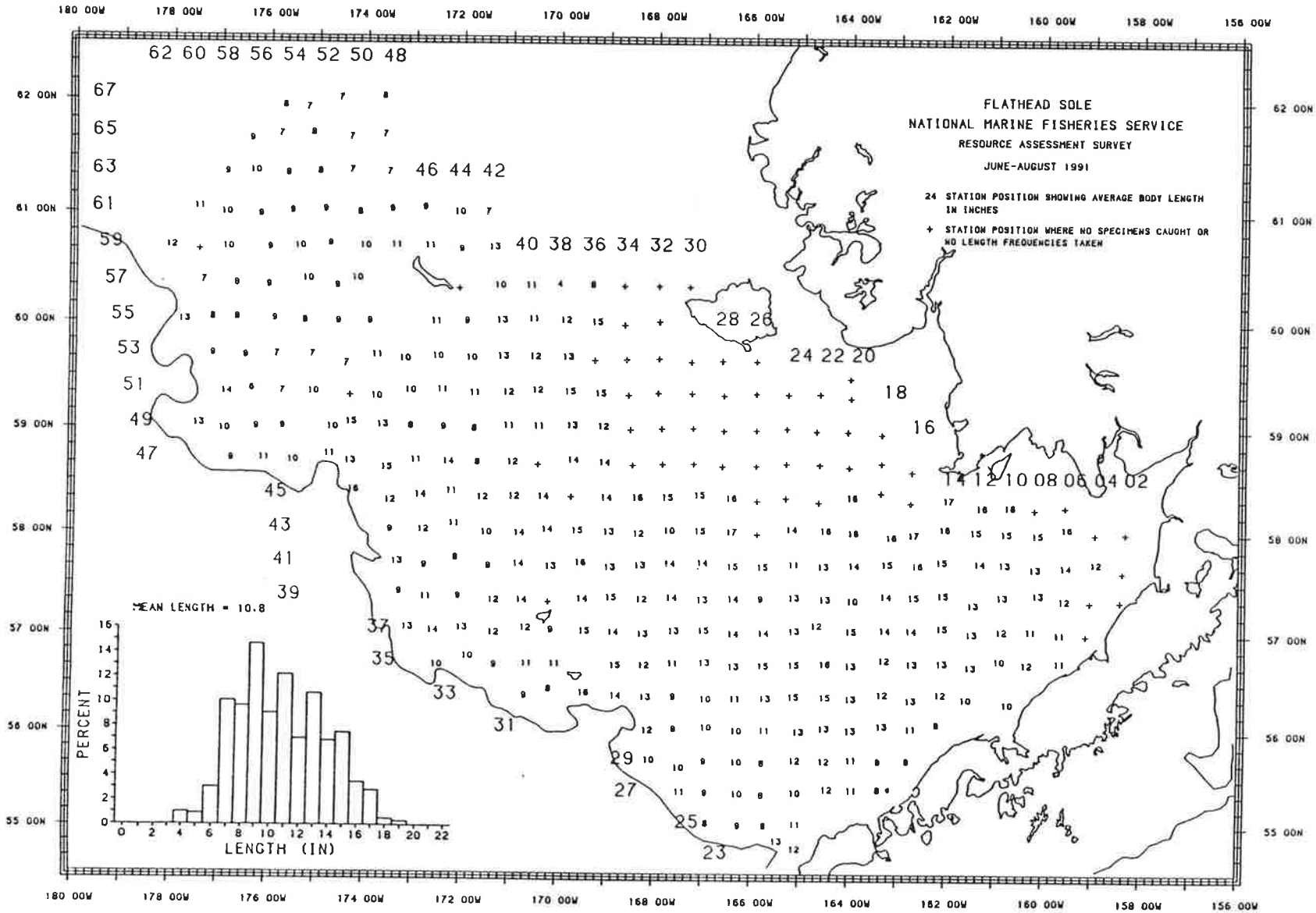

Figure 11.--Average lengths of flathead sole taken during the 1991 eastern Bering Sea summer groundfish survey.

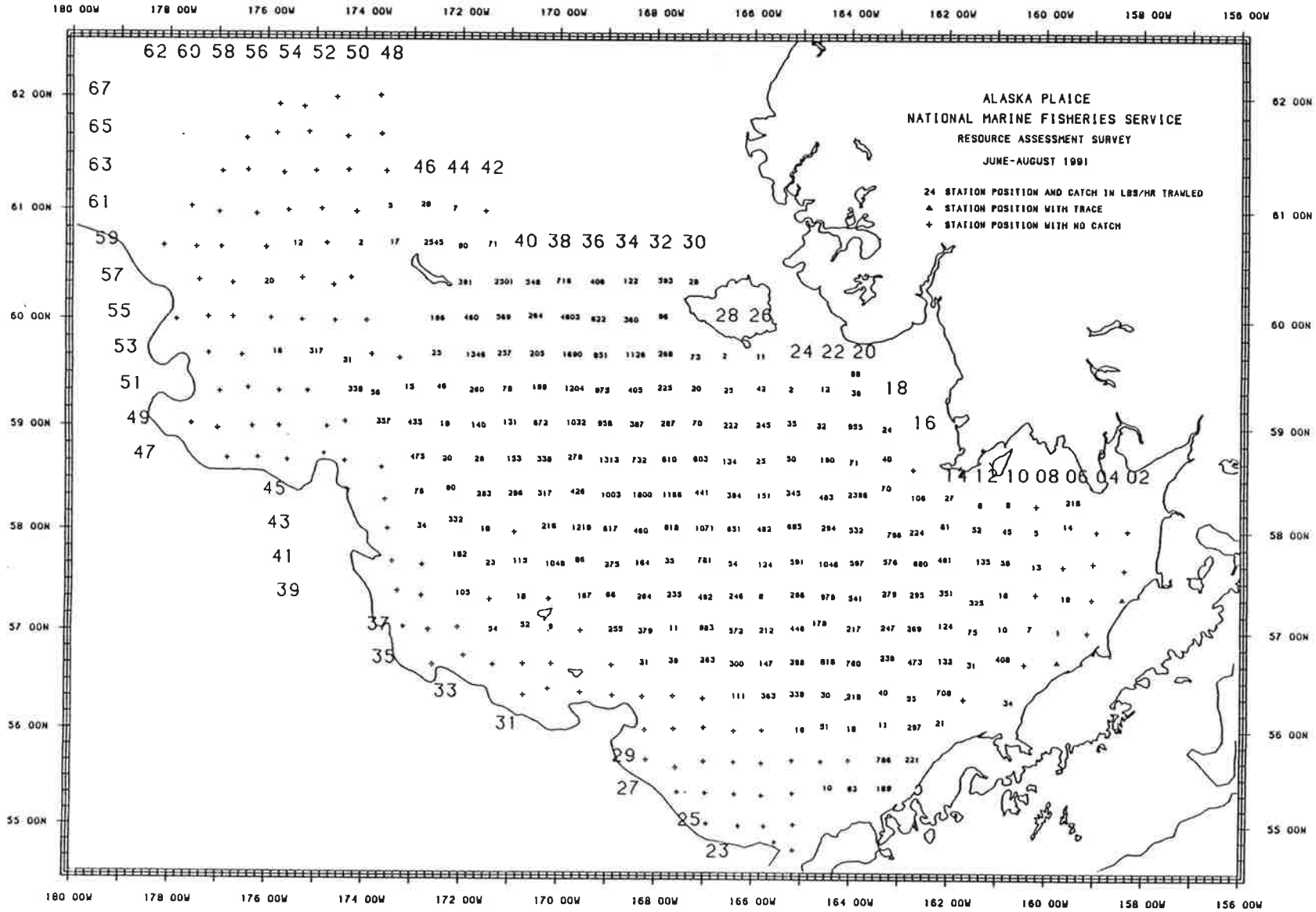

Figure 12.--Catches of Alaska plaice (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

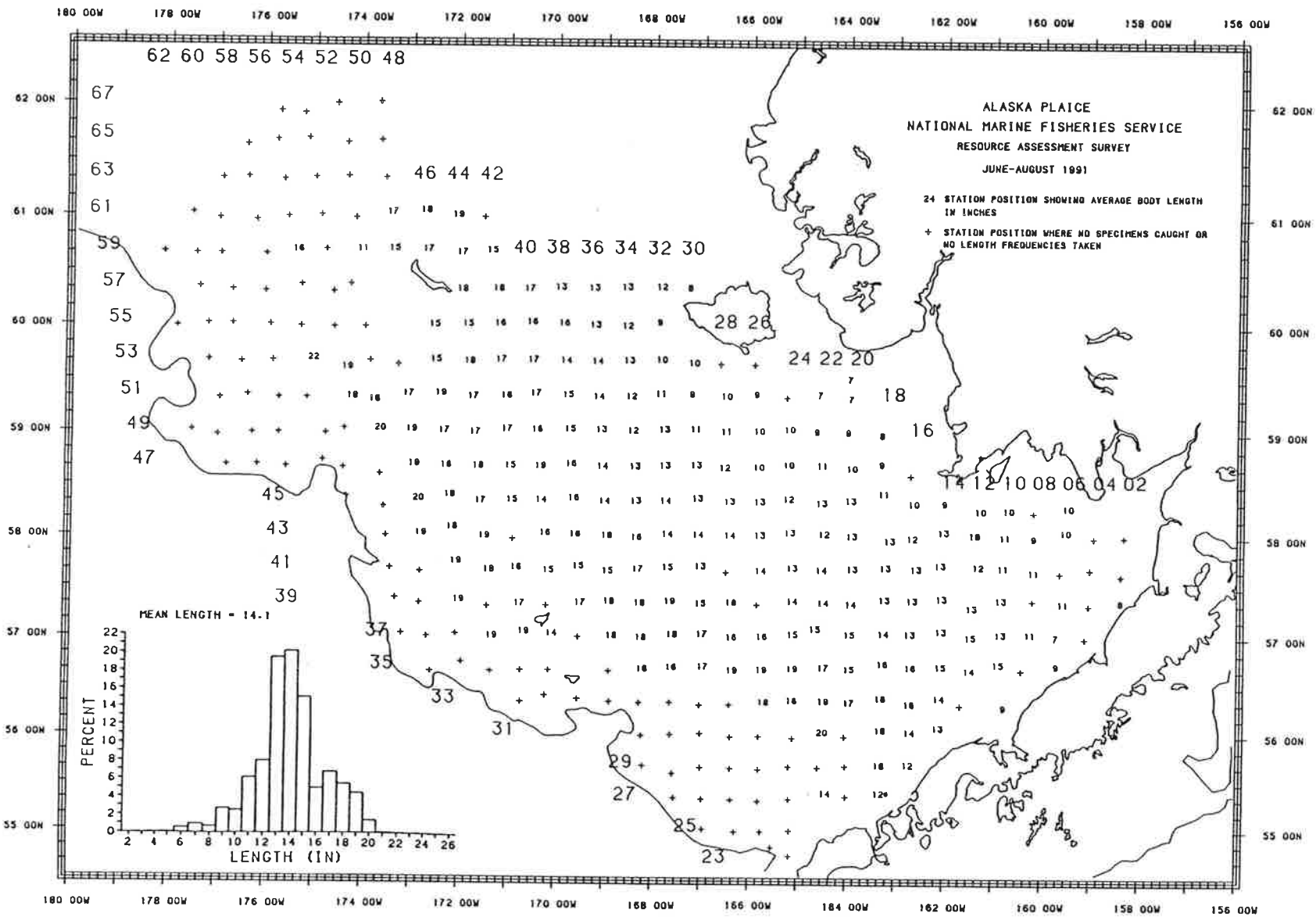

Figure 13.--Average lengths of Alaska plaice taken during the 1991 eastern Bering Sea summer groundfish survey.

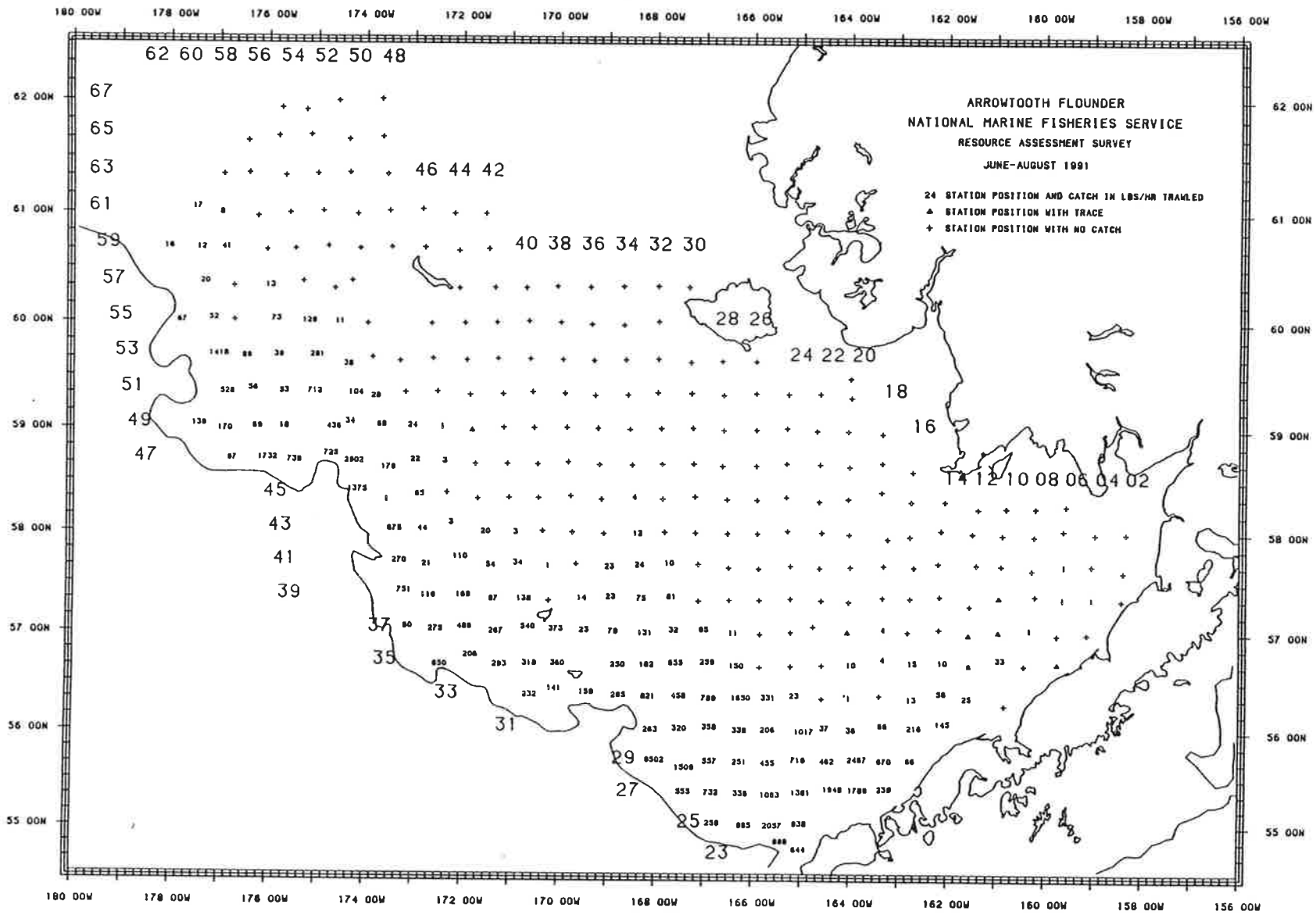

Figure 14.--Catches of arrowtooth flounder (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

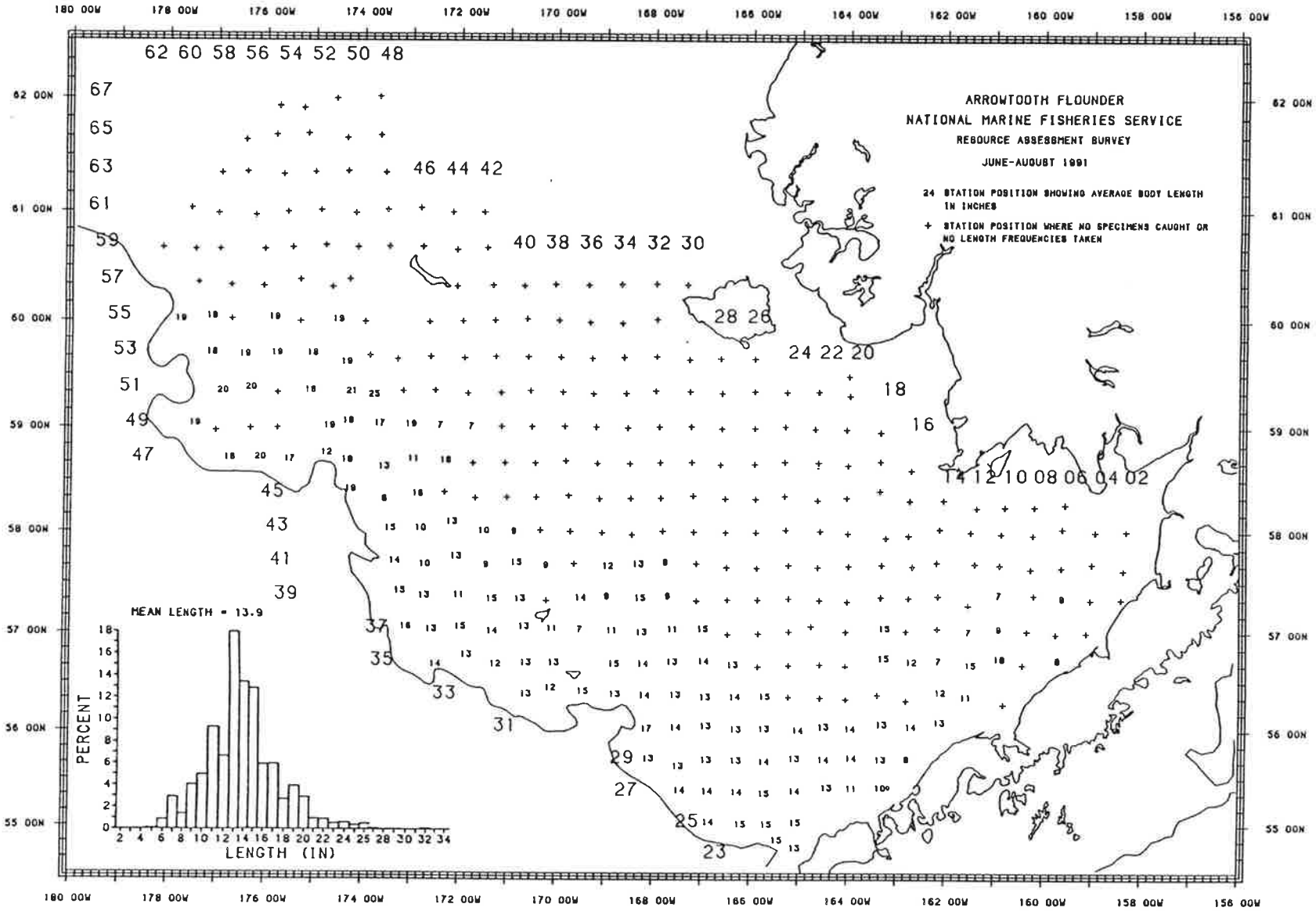

Figure 15.--Average lengths of arrowtooth flounder taken during the 1991 eastern Bering Sea summer groundfish survey.

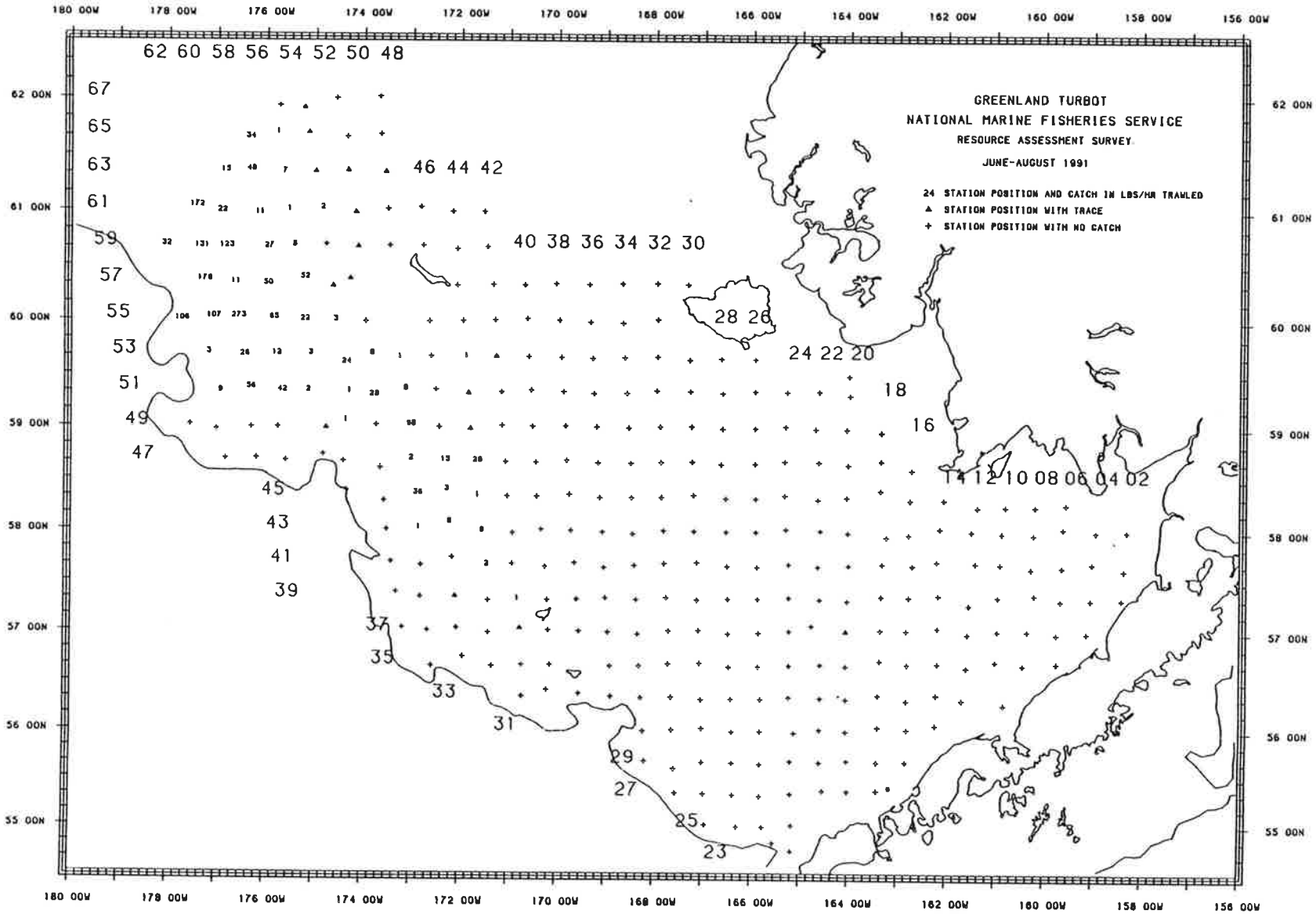

Figure 16.--Catches of Greenland turbot (lb/hr) during the 1991 eastern Bering Sea summer groundfish survey.

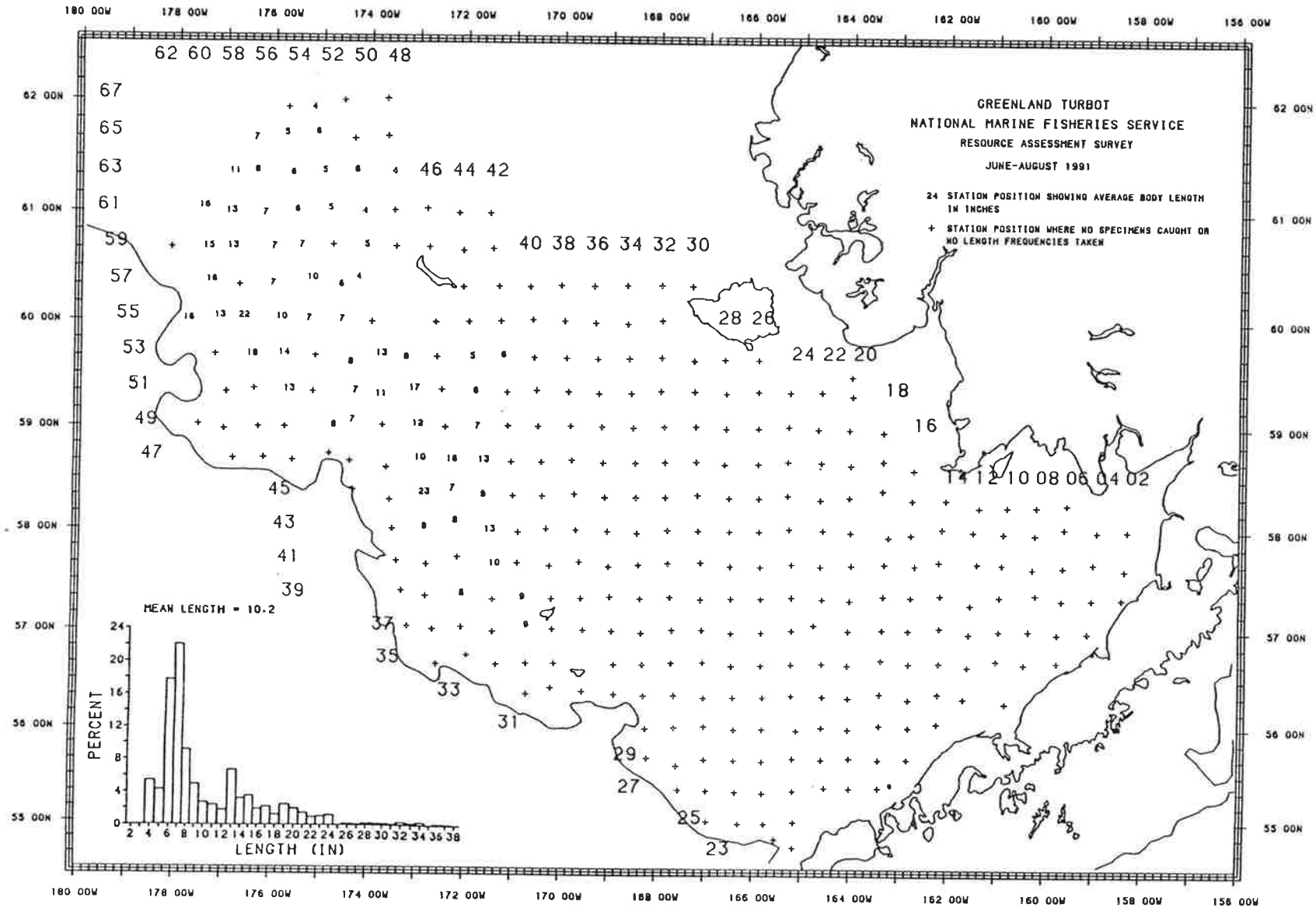

Figure 17.--Average lengths of Greenland turbot taken during the 1991 eastern Bering Sea summer groundfish survey.

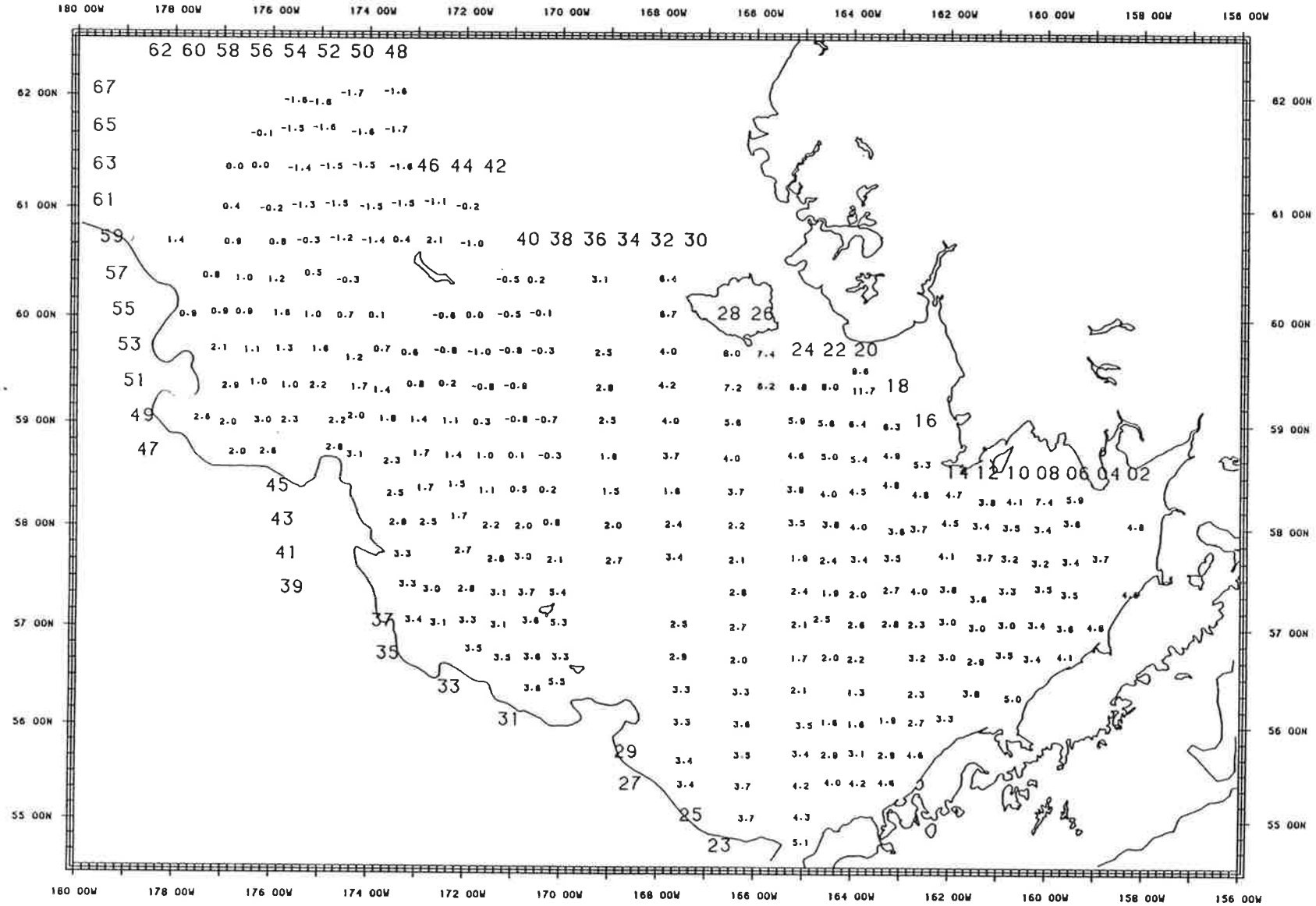

Figure 18.--Bottom temperatures (°C) at stations sampled during the 1991 eastern Bering Sea summer groundfish survey.

APPENDIX

Station, haul, and catch data

Table 1.--Haul and catch data for successfully completed tows by the R/V Alaska.

Table 2.--Haul and catch data for successfully completed tows by the F/V Ocean Hope 3.

Definitions

1. Missing digits in latitude and longitude coordinates always represent zero (0).
2. Performance code "0" represents a satisfactory tow; performance code "1" represents a satisfactory tow, although the trawl snagged bottom.
3. Gear code "44" refers to the 83-112 eastern trawl used by both vessels during the 1991 eastern Bering Sea crab-groundfish survey. The effective pathwidth of the trawl was continuously monitored by net mensuration instruments (Refer to page 2.).

Units

1. Gear depths are in fathoms.
2. Distances are in nautical miles.
3. Catch weights are given in pounds.

Table 1.--Haul and catch data for successfully completed tows by the R/V Alaska.

STATION ID	2324	2524	2528	2720	2724	2728	2732	2916	2920	2924	2928
MONTH/DAY/YEAR	7/ 1/91	7/ 1/91	7/ 2/91	6/21/91	7/ 1/91	7/ 2/91	7/ 9/91	6/21/91	6/22/91	7/ 1/91	7/ 2/91
LATITUDE START	54 44.6	55 0.8	54 59.9	55 22.6	55 20.8	55 20.1	55 21.3	55 40.9	55 41.6	55 41.2	55 40.0
LONGITUDE START	165 9.4	165 8.9	166 16.5	164 0.4	165 10.3	166 21.6	167 32.1	162 49.3	164 1.0	165 10.8	166 22.8
LATITUDE END	54 43.6	54 59.3	55 0.8	55 23.6	55 19.5	55 21.6	55 19.8	55 39.4	55 43.0	55 39.7	55 41.3
LONGITUDE END	165 9.4	165 9.1	166 18.6	164 0.3	165 10.6	166 21.8	167 31.2	162 50.1	164 1.3	165 10.6	166 22.6
LORAN START	34599.40	34563.20	34731.90	34327.50	34517.60	34705.80	34876.80	34077.80	34266.90	34460.40	34663.20
LORAN START	48036.10	48056.10	48453.50	47654.70	48090.90	48522.90	48931.00	47206.40	47670.70	48117.10	48565.50
LORAN END	34601.30	34567.10	34735.30	34324.20	34521.80	34703.30	34876.80	34085.50	34262.50	34464.40	34659.50
LORAN END	48034.90	48055.20	48467.50	47654.90	48090.80	48526.90	48922.20	47211.40	47673.30	48114.60	48566.80
GEAR DEPTH	49	60	78	40	60	72	80	27	51	59	69
DURATION IN HOURS	0.30	0.50	0.50	0.33	0.51	0.50	0.52	0.50	0.50	0.50	0.50
DISTANCE FISHED	0.92	1.51	1.53	1.00	1.35	1.46	1.56	1.59	1.49	1.44	1.31
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	20832.6	714.8	897.1	442.5	1038.6	1351.6	4062.2	55.3	949.9	521.1	2371.9
PAC COD	132.9	118.0	109.1	206.3	101.0	35.0	153.0	393.7	397.0	10.8	104.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	66.4	44.9	14.3	11.2	4.5	3.4	7.0	114.7	33.1	5.4	2.0
EELPOUTS	0.0	0.0	3.9	0.0	1.8	13.5	0.0	0.0	4.7	0.5	2.0
OTHER RNDFISH	24.1	6.7	10.9	32.6	1.3	7.9	18.5	3.6	2.4	6.5	70.6
TOT ROUNDFISH	21058.0	884.4	1035.3	692.6	1147.2	1411.4	4240.7	567.3	1387.1	544.3	2551.0
YELLOW SOLE	211.4	56.7	0.0	775.6	0.0	0.0	0.0	1570.8	89.8	0.0	0.0
ROCK SOLE	163.1	40.0	0.0	211.3	0.0	0.0	0.0	1682.7	198.5	0.5	0.0
FLATHEAD SOLE	356.4	353.5	336.0	172.8	319.2	256.1	150.1	73.2	137.1	893.7	327.6
ALASKA PLAICE	0.0	0.0	0.0	27.3	0.0	0.0	0.0	110.5	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	193.3	469.1	442.7	590.4	704.1	169.2	288.7	33.2	1233.5	359.6	125.5
PAC HALIBUT	43.2	2.8	17.1	23.4	21.5	0.0	17.7	107.5	55.0	14.6	0.0
OTHER FLTFISH	72.5	337.9	64.9	4.9	4.7	42.9	8.7	24.9	23.6	10.8	7.8
TOT FLATFISH	1039.9	1260.0	860.7	1805.7	1049.5	468.2	465.2	3602.8	1737.5	1279.2	460.9
SKATES	0.0	175.8	184.4	104.4	304.7	182.8	22.0	273.5	997.2	99.9	63.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	175.8	184.4	104.4	304.7	182.8	22.0	273.5	997.2	99.9	63.2
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	64.0	328.5	191.5	6.5	23.5	182.0	34.2	255.8	146.0	27.5	51.3
TANNER, OPILIO	8.2	280.0	5.3	4.0	34.5	12.5	3.6	0.3	12.0	36.0	3.5
OTHER CRAB	0.0	38.0	0.5	116.1	41.9	9.0	17.3	52.6	576.6	72.9	0.0
SNAILS	0.0	28.0	7.1	69.6	27.5	9.7	75.1	41.4	356.8	71.7	0.0
SHRIMP	0.0	0.2	18.2	0.0	0.2	0.2	14.4	0.0	0.0	0.2	0.0
STARFISH	0.0	2.2	0.0	269.7	26.5	0.0	1.2	1609.5	16.5	46.4	1.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	37.2	0.0	0.0	0.0	0.0	27.7	0.0	0.0
OTHER INVERTS	0.0	22.4	57.2	124.2	30.1	94.1	225.2	126.8	342.6	121.2	18.0
TOTAL INVERTS	72.2	699.3	279.8	627.3	184.2	307.5	371.0	2086.4	1478.2	375.9	74.4
MISC.	0.0	0.2	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.4
TOTAL CATCH	22170.1	3019.7	2360.2	3230.0	2685.6	2369.9	5100.1	6530.0	5600.0	2299.3	3149.9

Table 1.--Continued.

STATION ID	2932	3116	3120	3124	3128	3132	3316	3320	3324	3328	3332
MONTH/DAY/YEAR	7/ 9/91	6/21/91	6/22/91	7/ 1/91	7/ 2/91	7/ 9/91	6/21/91	6/22/91	6/30/91	7/ 2/91	7/ 9/91
LATITUDE START	55 36.5	56 1.2	55 59.9	55 59.0	55 59.6	56 0.8	56 18.8	56 19.7	56 20.9	56 19.6	56 20.8
LONGITUDE START	167 34.0	162 47.8	164 2.7	165 6.6	166 23.3	167 37.4	162 48.4	164 2.8	165 13.1	166 24.8	167 38.3
LATITUDE END	55 34.9	55 59.6	56 1.4	55 57.7	56 1.0	55 59.3	56 17.7	56 21.2	56 19.5	56 21.0	56 19.5
LONGITUDE END	167 34.3	162 48.7	164 3.3	165 5.4	166 23.2	167 37.2	162 50.4	164 3.9	165 12.5	166 25.6	167 39.2
LORAN START	34858.70	33994.50	34203.80	34388.60	34609.80	34820.30	33920.10	34121.70	34321.80	34546.10	34770.20
LORAN START	48982.00	47198.30	47690.30	48106.00	48598.80	49060.20	47201.60	47695.80	48161.90	48631.50	49105.30
LORAN END	34861.90	34003.30	34199.50	34389.90	34605.40	34823.30	33930.50	34118.40	34325.80	34543.40	34776.90
LORAN END	48979.50	47203.80	47694.40	48097.20	48600.10	49056.00	47215.10	47703.50	48151.70	48637.80	49108.30
GEAR DEPTH	74	42	49	52	67	72	43	46	46	56	71
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.57	1.67	1.52	1.49	1.35	1.51	1.58	1.60	1.47	1.42	1.44
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	732.5	804.3	193.0	1215.7	296.0	592.5	806.4	840.7	1611.3	771.2	126.0
PAC COD	374.5	72.9	12.3	55.4	93.5	53.0	67.3	0.0	45.1	175.8	0.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	15.5	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	2.5
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	17.0	14.8	1.8	0.0	3.0	1.6	0.5	0.0	2.8	16.1	25.3
EELPOUTS	3.1	0.0	0.9	0.5	3.5	4.6	0.0	18.7	47.9	1.1	6.0
OTHER RNDFISH	7.9	24.8	0.0	0.5	57.9	10.0	1.2	0.0	0.3	4.7	4.0
TOT ROUNDFISH	1135.0	916.8	208.0	1272.1	469.4	662.7	875.4	859.4	1707.4	968.9	163.8
YELLOW SOLE	0.0	510.1	102.1	33.7	0.0	0.0	351.5	707.6	628.2	6.1	0.0
ROCK SOLE	0.0	529.0	90.9	50.6	0.0	0.0	234.3	105.8	28.2	0.0	0.0
FLATHEAD SOLE	207.0	202.4	190.8	1783.1	326.0	267.0	152.1	130.0	794.4	489.6	332.5
ALASKA PLAICE	0.0	148.4	9.0	9.6	0.0	0.0	27.4	108.9	169.0	55.6	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	754.5	108.0	18.0	508.4	169.0	160.0	6.7	0.6	11.3	825.1	229.0
PAC HALIBUT	20.5	36.0	0.0	16.7	0.0	37.5	0.0	0.0	13.0	14.2	82.8
OTHER FLTFISH	58.0	13.5	0.7	10.9	16.0	23.3	3.0	0.0	0.0	12.6	3.5
TOT FLATFISH	1040.0	1547.4	411.5	2413.0	511.0	487.8	775.0	1052.9	1644.1	1403.2	647.8
SKATES	0.0	21.6	26.9	231.3	82.0	44.5	0.0	6.0	146.5	186.5	82.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	21.6	26.9	231.3	82.0	44.5	0.0	6.0	146.5	186.5	82.0
RED KING CRAB	0.0	10.0	0.0	0.0	0.0	0.0	15.0	5.5	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	21.9	48.5	124.0	37.0	14.5	35.0	37.5	386.5	26.5	13.8	26.2
TANNER, OPILIO	45.0	0.5	18.0	16.5	7.5	40.8	3.0	8.5	13.0	16.8	157.0
OTHER CRAB	11.3	9.9	812.0	236.6	27.3	9.7	5.0	789.7	405.8	119.9	24.9
SNAILS	59.3	4.0	131.9	75.7	5.7	17.9	1.2	331.5	349.4	195.8	18.8
SHRIMP	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.3	0.0	0.1
STARFISH	0.0	143.0	0.9	21.7	2.0	3.0	1682.7	0.0	144.0	28.7	13.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	30.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	38.5	28.1	239.2	66.0	173.0	88.5	130.0	140.0	33.3	166.4	92.5
TOTAL INVERTS	176.0	274.0	1333.5	453.5	230.1	195.1	1874.4	1661.7	972.3	541.4	333.0
MISC.	0.0	0.0	0.0	0.0	0.0	0.2	5.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2351.0	2759.8	1979.9	4369.9	1292.5	1390.3	3529.8	3580.0	4470.3	3100.0	1226.6

Table 1.--Continued.

STATION ID	3342	3516	3520	3522	3524	3528	3532	3540	3544	3548	3716
MONTH/DAY/YEAR	7/23/91	6/20/91	6/22/91	6/23/91	6/30/91	7/ 3/91	7/ 8/91	7/23/91	7/23/91	8/ 1/91	6/20/91
LATITUDE START	56 21.3	56 41.1	56 40.0	56 41.0	56 40.4	56 39.2	56 41.1	56 40.5	56 39.7	56 39.7	57 1.2
LONGITUDE START	170 42.3	162 47.5	164 3.2	164 34.8	165 13.2	166 27.7	167 42.4	170 8.2	171 19.9	172 34.1	162 48.6
LATITUDE END	56 21.4	56 40.8	56 41.0	56 40.2	56 38.9	56 40.7	56 39.9	56 39.2	56 40.7	56 39.0	56 59.8
LONGITUDE END	170 45.1	162 50.3	164 5.4	164 37.4	165 12.8	166 27.5	167 41.6	170 6.9	171 22.0	172 33.5	162 47.3
LORAN START	18269.70	33811.40	34027.80	34115.40	34233.90	34473.50	34711.30	18544.50	18200.40	17739.70	33708.00
LORAN START	50020.00	47192.30	47699.50	47910.80	48167.10	48663.10	49157.20	50011.20	50144.70	34914.40	47193.50
LORAN END	18258.40	33820.00	34029.20	34126.60	34239.90	34466.00	34713.60	18537.70	18193.50	17740.60	33712.40
LORAN END	50026.90	47210.80	47713.80	47927.70	48164.70	48662.10	49151.20	50000.00	50148.60	34918.00	47185.30
GEAR DEPTH	66	38	40	40	40	45	55	52	65	74	32
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.42	0.50	0.50	0.25	0.50
DISTANCE FISHED	1.55	1.54	1.53	1.58	1.47	1.48	1.26	1.51	1.49	0.71	1.60
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	3952.6	224.7	119.7	646.0	960.2	4506.0	3244.1	893.8	599.2	1827.5	28.8
PAC COD	421.0	40.5	68.4	57.4	130.3	111.0	112.0	19.4	76.0	162.5	17.6
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	2.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	16.8	27.6	0.0	57.4	37.3	0.0	113.3	37.5	9.3	0.1	6.4
EELPOUTS	0.0	0.0	0.8	7.2	13.0	20.5	3.0	0.3	1.0	0.0	0.0
OTHER RNDFISH	2.8	9.2	1.9	0.0	1.9	0.0	0.3	23.0	0.1	0.0	9.0
TOT ROUNDFISH	4393.2	302.0	190.8	768.0	1142.7	4637.5	3472.7	994.6	687.6	1990.1	61.8
YELLOW SOLE	0.0	1224.1	3064.0	2059.9	1021.6	320.6	11.8	0.0	0.0	0.0	2233.2
ROCK SOLE	0.0	296.6	639.8	305.0	160.0	61.4	0.0	3.1	0.0	0.8	313.3
FLATHEAD SOLE	141.9	141.8	205.3	301.4	305.2	354.8	91.7	107.1	107.9	6.5	44.8
ALASKA PLAICE	0.0	236.7	380.2	409.1	199.1	150.1	16.3	0.0	0.0	0.0	134.3
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	115.8	7.4	4.9	0.0	0.0	75.1	275.2	180.1	146.7	162.4	0.0
PAC HALIBUT	42.2	24.0	0.0	17.1	77.0	0.0	0.0	0.0	4.8	2.1	0.0
OTHER FLTFISH	4.7	0.9	0.0	0.0	0.0	0.0	0.0	3.9	16.5	28.7	9.6
TOT FLATFISH	304.6	1931.5	4294.2	3092.5	1762.9	962.0	395.0	294.2	275.9	200.5	2735.2
SKATES	182.0	41.4	0.0	10.8	0.0	17.1	38.5	51.6	83.5	3.0	28.8
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	182.0	41.4	0.0	10.8	0.0	17.1	38.5	51.6	83.5	3.0	28.8
RED KING CRAB	0.0	136.0	302.3	2925.3	0.0	0.0	0.0	0.0	0.0	0.0	82.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	142.5	47.0	100.5	34.0	38.0	85.7	7.0	303.0	13.1	0.3	101.0
TANNER, OPILIO	53.1	1.0	4.0	10.5	16.0	12.6	120.0	25.4	482.5	0.0	0.0
OTHER CRAB	12.1	0.0	367.2	80.5	84.1	914.2	353.6	101.9	48.0	9.0	48.6
SNAILS	8.4	26.2	812.8	19.4	276.8	354.0	78.7	16.3	26.0	9.7	76.7
SHRIMP	0.0	0.0	0.4	0.0	0.7	0.7	0.3	0.0	0.0	10.0	0.3
STARFISH	247.4	125.2	1.1	69.6	684.1	329.6	40.8	144.5	62.5	55.0	1091.2
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	26.8	0.0
OTHER INVERTS	13.9	79.5	26.6	39.6	44.6	6.8	93.5	21.5	13.1	3.1	16.9
TOTAL INVERTS	477.4	414.9	1614.9	3178.9	1144.3	1703.6	693.9	612.6	695.2	113.9	1416.7
MISC.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.4	0.0	0.0	17.6
TOTAL CATCH	5357.2	2689.8	6099.9	7050.2	4049.9	7320.2	4600.1	1980.4	1742.2	2307.5	4260.1

Table 1.--Continued.

STATION ID	3720	3722	3724	3728	3732	3740	3742	3744	3748	3916	3920
MONTH/DAY/YEAR	6/24/91	6/24/91	6/30/91	7/ 3/91	7/ 8/91	7/21/91	7/21/91	7/24/91	8/ 1/91	6/20/91	6/24/91
LATITUDE START	57 0.9	57 4.2	57 0.9	56 59.2	57 0.9	57 1.3	57 2.5	56 59.7	57 0.9	57 21.4	57 19.2
LONGITUDE START	164 3.1	164 45.6	165 13.1	166 28.6	167 41.9	170 10.4	170 45.0	171 24.3	172 39.2	162 45.9	164 1.7
LATITUDE END	57 2.2	57 2.7	56 59.4	57 0.7	56 59.5	57 0.9	57 2.6	57 1.2	56 59.5	57 19.9	57 20.7
LONGITUDE END	164 1.8	164 45.9	165 12.1	166 29.0	167 42.2	170 12.4	170 46.6	171 24.1	172 38.3	162 46.8	164 1.8
LORAN START	33917.00	34023.40	34125.60	34375.70	34615.30	35132.50	18531.90	18268.50	17785.20	33584.20	33805.10
LORAN START	47693.30	47977.00	48162.60	48669.30	49159.80	50121.80	35087.90	35000.50	34809.40	47165.90	47673.60
LORAN END	33905.80	34033.00	34130.80	34368.80	34623.50	35135.20	18522.20	18275.00	17786.40	33595.20	33796.30
LORAN END	47684.00	47979.70	48156.80	48671.70	49162.10	50128.50	35083.20	34994.00	34818.60	47172.40	47673.70
GEAR DEPTH	36	37	38	39	41	36	48	60	67	25	34
DURATION IN HOURS	0.50	0.54	0.50	0.50	0.50	0.33	0.33	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.51	1.54	1.54	1.52	1.34	1.13	0.91	1.53	1.47	1.53	1.51
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	171.5	718.0	464.2	383.2	653.7	52.7	55.0	7153.2	20919.6	31.1	24.9
PAC COD	55.5	59.1	101.9	46.0	31.5	129.5	124.7	107.5	0.0	39.9	0.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	7.2	22.3	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	10.0	12.3	6.7	0.0	3.2	13.2	61.7	1.8	0.0	14.4	7.8
EELPOUTS	0.4	2.5	8.6	0.0	2.4	0.0	8.0	20.6	0.0	0.0	7.2
OTHER RNDFISH	0.3	2.5	1.2	0.0	0.5	87.8	1.5	5.4	0.0	10.0	1.4
TOT ROUNDFISH	237.7	794.4	582.6	429.2	691.3	283.2	258.1	7310.8	20919.6	95.4	41.3
YELLOW SOLE	745.5	943.3	840.9	600.5	102.2	58.0	2.8	0.0	0.0	1400.6	1295.7
ROCK SOLE	173.0	192.1	235.5	125.8	11.4	1206.9	63.2	16.1	0.0	781.8	440.6
FLATHEAD SOLE	291.0	408.9	281.6	617.7	13.8	24.1	211.5	178.3	1096.3	94.3	95.7
ALASKA PLAICE	108.5	96.1	223.0	286.0	5.7	3.1	17.2	26.8	0.0	147.5	270.4
GREENLAND TBT	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.2	0.0	0.0	5.7	16.2	123.0	178.3	133.7	137.4	0.0	0.0
PAC HALIBUT	2.8	0.0	11.4	8.8	0.0	53.8	25.4	0.0	0.0	70.3	35.7
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.3	5.8
TOT FLATFISH	1321.1	1640.4	1592.4	1644.5	149.3	1468.9	499.5	354.9	1233.7	2497.8	2143.9
SKATES	1.0	27.1	50.0	195.1	30.8	3.5	298.0	321.0	343.5	16.6	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	1.0	27.1	50.0	195.1	30.8	3.5	298.0	321.0	343.5	16.6	0.0
RED KING CRAB	0.0	10.0	0.0	0.0	0.0	45.8	0.0	0.0	0.0	27.0	0.0
BLUE KING CRAB	0.0	0.0	1.7	0.0	4.0	9.8	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	16.0	409.5	56.7	31.5	13.3	457.8	42.2	13.2	71.0	156.5	153.0
TANNER, OPILIO	3.5	40.5	524.5	351.1	144.6	4.5	18.9	108.5	71.7	0.5	32.5
OTHER CRAB	25.3	351.7	122.3	254.5	335.7	294.1	120.7	218.5	61.4	76.5	221.2
SNAILS	12.6	170.7	56.1	109.8	95.9	108.4	40.3	66.0	16.1	104.5	53.4
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	22.0	225.4	261.8	1715.2	415.6	829.8	41.0	13.4	0.0	858.4	456.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	118.6	30.0	102.0	219.1	55.3	219.1	43.8	6.3	3.0	20.3	59.7
TOTAL INVERTS	198.0	1237.8	1125.1	2681.2	1064.4	1969.3	306.9	425.9	223.2	1243.7	976.3
MISC.	0.0	0.0	0.0	0.0	4.2	315.2	48.6	27.6	0.0	12.2	0.0
TOTAL CATCH	1757.8	3699.7	3350.1	4950.0	1940.0	4040.1	1411.1	8440.2	22720.0	3865.7	3161.5

Table 1.--Continued.

STATION ID	3922	3924	3928	3932	3940	3942	3944	3948	4116	4120	4122
MONTH/DAY/YEAR	6/25/91	6/30/91	7/ 3/91	7/ 8/91	7/21/91	7/21/91	7/24/91	8/ 1/91	6/20/91	6/25/91	6/25/91
LATITUDE START	57 20.0	57 21.0	57 20.1	57 20.9	57 19.5	57 19.3	57 19.1	57 21.1	57 40.1	57 40.2	57 39.4
LONGITUDE START	164 35.6	165 13.7	166 29.1	167 45.0	170 11.8	170 50.3	171 24.8	172 48.2	162 41.5	164 0.0	164 38.0
LATITUDE END	57 20.8	57 19.6	57 21.6	57 19.4	57 19.4	57 20.8	57 20.6	57 19.6	57 39.6	57 40.1	57 40.7
LONGITUDE END	164 38.0	165 12.7	166 29.1	167 45.1	170 10.2	170 49.8	171 24.9	172 47.5	162 44.1	163 57.5	164 36.5
LORAN START	33898.80	34006.70	34250.70	34502.00	18715.20	18523.50	18306.50	17773.80	33455.50	33664.80	33777.70
LORAN START	47900.30	48153.90	48658.00	49162.60	35008.20	34964.60	35882.60	34667.50	47125.20	47645.50	47897.80
LORAN END	33900.50	34012.40	34241.50	34512.50	18719.70	18524.80	18306.60	17775.80	33465.40	33658.20	33764.20
LORAN END	47915.20	48148.20	48656.60	49165.50	35006.90	34951.70	35870.70	34679.20	47142.80	47628.70	47886.10
GEAR DEPTH	35	35	37	39	27	44	54	63	23	27	29
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.33	0.50	0.50	0.63	0.50	0.50	0.50
DISTANCE FISHED	1.50	1.50	1.41	1.47	0.92	1.55	1.54	1.56	1.48	1.37	1.55
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	54.0	926.2	87.9	2980.7	0.4	19.1	398.4	2119.8	52.2	134.8	131.6
PAC COD	1.5	187.4	338.5	53.1	0.7	669.2	95.0	58.2	27.9	64.8	14.9
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	5.9	10.8	23.7	27.3	1.1	249.8	3.2	1.0	40.7	60.0	75.2
EELPOUTS	10.6	1.6	2.6	0.0	0.0	3.2	6.8	5.8	0.0	0.0	0.7
OTHER RNDFISH	0.6	12.2	8.8	1.6	9.3	2.1	1.5	0.7	14.4	6.4	13.6
TOT ROUNDFISH	72.6	1138.2	461.5	3062.7	11.5	943.4	508.0	2185.5	135.2	266.0	236.0
YELLOW SOLE	1274.6	1256.0	646.1	515.7	0.0	43.4	0.0	0.0	1177.9	956.9	866.8
ROCK SOLE	201.3	164.4	167.0	299.6	1323.9	349.7	1.6	46.7	1394.9	763.9	458.5
FLATHEAD SOLE	103.8	271.3	52.7	549.9	0.0	225.7	125.6	199.7	120.7	47.6	58.0
ALASKA PLAICE	489.5	148.0	123.1	117.6	0.0	8.8	0.0	0.0	340.0	298.7	523.2
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	30.3	0.0	68.9	43.4	72.8	0.0	0.0	0.0
PAC HALIBUT	4.2	1.4	22.7	14.6	420.5	0.0	41.4	30.6	9.5	0.0	0.0
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	6.3	2.6	12.3
TOT FLATFISH	2073.4	1841.1	1011.6	1527.7	1744.4	696.8	212.0	354.9	3049.3	2069.7	1918.8
SKATES	10.6	0.0	96.7	182.0	142.7	375.2	524.9	243.1	0.0	0.0	11.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	10.6	0.0	96.7	182.0	142.7	375.2	524.9	243.1	0.0	0.0	11.2
RED KING CRAB	0.0	0.0	0.0	0.0	191.4	0.0	0.0	0.0	1.0	16.5	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	154.0	143.5	43.0	11.8	4.5	207.6	11.6	8.6	10.0	83.0	112.5
TANNER, OPILIO	83.0	50.5	377.5	44.1	1.0	7.8	223.0	376.9	0.0	0.5	2.6
OTHER CRAB	635.1	181.1	773.6	166.9	121.1	197.6	481.2	94.8	47.5	421.6	451.1
SNAILS	14.2	33.6	122.1	92.6	0.0	136.4	168.7	25.0	29.4	164.0	54.2
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
STARFISH	197.0	322.5	101.1	2185.8	678.5	291.7	10.9	5.1	642.9	574.9	133.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	249.9	239.4	1092.8	24.4	151.3	147.8	6.2	1.6	12.3	24.0	539.7
TOTAL INVERTS	1333.2	970.6	2510.1	2525.6	1148.1	988.9	902.2	512.0	743.1	1284.5	1293.9
MISC.	0.0	0.0	0.0	2.3	3.3	56.0	153.2	4.4	2.3	0.0	0.0
TOTAL CATCH	3489.8	3949.9	4079.9	7300.3	3050.0	3060.3	2300.3	3299.9	3929.9	3620.2	3459.9

Table 1.--Continued.

STATION ID	4124	4128	4132	4136	4140	4142	4144	4148	4320	4322	4324
MONTH/DAY/YEAR	6/30/91	7/ 3/91	7/ 8/91	7/13/91	7/20/91	7/20/91	7/24/91	8/ 1/91	6/25/91	6/25/91	6/29/91
LATITUDE START	57 40.7	57 39.4	57 41.0	57 38.6	57 39.0	57 40.7	57 39.3	57 39.7	57 59.5	58 0.8	58 1.4
LONGITUDE START	165 14.0	166 30.1	167 47.8	169 1.8	170 14.8	170 54.8	171 28.4	172 47.3	164 1.2	164 35.1	165 17.3
LATITUDE END	57 39.3	57 40.9	57 39.5	57 39.3	57 39.0	57 40.0	57 40.7	57 38.3	57 59.8	58 0.8	58 0.1
LONGITUDE END	165 12.9	166 30.2	167 47.9	168 59.3	170 13.0	170 53.5	171 29.2	172 47.3	164 4.1	164 37.9	165 16.4
LORAN START	33874.40	34117.90	34356.90	34616.50	18625.50	18453.30	18274.70	17800.50	33531.70	33614.90	33728.30
LORAN START	48133.90	48636.60	49137.70	49608.40	34771.00	34736.00	34697.90	34532.80	47632.30	47851.30	48123.30
LORAN END	33881.40	34106.70	34370.00	34602.10	18631.20	18461.90	18267.80	17799.70	33537.70	33622.10	33736.30
LORAN END	48128.60	48634.40	49142.70	49590.60	34770.30	34744.80	34682.40	34544.30	47651.10	47869.00	48119.50
GEAR DEPTH	32	35	36	37	39	46	53	65	24	23	26
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.33	0.33	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.56	1.52	1.52	1.50	0.97	0.98	1.50	1.45	1.58	1.46	1.46
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	119.3	601.1	499.5	878.3	370.1	1562.6	736.3	1418.6	55.4	18.0	85.6
PAC COD	89.5	7.5	344.5	117.1	109.6	471.5	211.5	0.0	131.5	90.8	170.7
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	41.8	34.6	22.8	19.9	15.6	50.7	19.4	178.9	172.3	82.5	180.9
EELPOUTS	4.5	21.8	0.0	4.5	6.7	26.4	3.1	2.1	0.0	0.0	0.0
OTHER RNDFISH	3.9	13.2	33.0	22.5	4.6	11.2	0.4	7.6	20.6	10.9	12.7
TOT ROUNDFISH	259.0	678.2	899.8	1042.3	506.6	2122.4	970.7	1607.2	379.8	202.2	449.9
YELLOW SOLE	880.0	1335.3	2015.9	1677.8	381.2	22.8	3.9	0.0	1043.9	639.5	967.0
ROCK SOLE	380.4	73.3	608.6	1315.2	251.0	86.2	16.3	0.0	1631.6	1071.1	633.2
FLATHEAD SOLE	17.9	137.6	31.4	87.8	115.7	136.9	98.7	54.6	22.2	22.2	23.2
ALASKA PLAICE	295.3	26.9	17.7	137.4	346.0	38.0	11.6	0.0	266.1	146.8	342.3
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	5.1	11.3	0.3	11.2	27.1	10.5	0.0	0.0	0.0
PAC HALIBUT	27.8	23.3	25.6	0.0	0.0	64.2	9.3	0.0	23.1	39.4	0.0
OTHER FLTFISH	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	19.6	8.6
TOT FLATFISH	1602.9	1596.4	2704.3	3229.5	1094.2	359.3	168.1	65.1	2992.6	1938.6	1974.3
SKATES	77.6	134.6	114.1	227.5	71.9	0.0	291.5	153.3	31.7	0.0	124.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	77.6	134.6	114.1	227.5	71.9	0.0	291.5	153.3	31.7	0.0	124.7
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	64.0	31.2	43.8	12.5	152.3	19.6	24.2	53.6	2.5	2.8	1.5
TANNER, OPILIO	36.5	406.8	386.2	119.9	279.2	61.3	380.2	534.5	0.0	0.0	0.0
OTHER CRAB	332.6	458.8	70.0	22.6	242.5	41.1	552.4	92.8	399.2	327.2	358.7
SNAILS	27.5	17.4	37.0	0.0	33.6	147.6	550.8	141.2	81.1	66.1	73.3
SHRIMP	0.3	0.0	0.5	0.0	0.0	0.0	35.6	0.4	0.3	0.0	0.0
STARFISH	54.9	179.7	1387.4	342.2	264.8	110.5	55.0	34.9	889.3	546.8	275.9
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	214.7	567.0	1156.8	0.0	126.1	180.0	3.9	6.8	93.5	26.2	41.4
TOTAL INVERTS	730.5	1660.9	3081.7	593.2	1098.5	560.1	1602.1	864.2	1465.9	969.1	750.8
MISC.	0.0	0.0	0.0	1157.6	87.6	88.2	0.0	20.2	0.0	0.0	0.0
TOTAL CATCH	2670.0	4070.1	6799.9	6250.1	2858.8	3130.0	3032.4	2710.0	4870.0	3109.9	3299.7

Table 1.--Continued.

STATION ID	4328	4332	4336	4340	4342	4344	4348	4520	4522	4524	4528
MONTH/DAY/YEAR	7/ 3/91	7/ 8/91	7/13/91	7/19/91	7/20/91	7/24/91	7/31/91	6/26/91	6/26/91	6/29/91	7/ 4/91
LATITUDE START	57 59.8	58 0.5	57 59.6	58 1.0	57 58.9	57 59.2	58 0.8	58 20.1	58 18.7	58 21.1	58 19.5
LONGITUDE START	166 31.5	167 48.7	169 3.6	170 19.5	170 54.3	171 34.5	172 52.3	164 2.6	164 38.4	165 19.2	166 32.1
LATITUDE END	58 1.2	57 59.0	58 0.5	58 0.4	57 58.5	58 0.5	57 59.4	58 20.4	58 19.9	58 19.6	58 20.9
LONGITUDE END	166 31.3	167 48.7	169 2.9	170 20.0	170 52.6	171 35.7	172 51.9	163 59.9	164 36.7	165 19.6	166 32.8
LORAN START	33959.00	34184.80	34400.90	18523.00	18399.10	18205.40	17773.40	33378.00	33482.70	33572.40	33787.00
LORAN START	48601.80	49081.50	49516.60	34503.30	34526.90	34484.30	34343.80	47613.90	47843.90	48096.60	48552.60
LORAN END	33946.60	34198.60	34389.20	18524.00	18407.70	18196.40	17776.40	33368.80	33468.70	33586.10	33775.70
LORAN END	48597.30	49086.30	49508.00	34511.60	34533.20	34468.60	34357.60	47596.00	47831.00	48102.50	48552.40
GEAR DEPTH	32	36	37	40	46	53	59	22	23	23	24
DURATION IN HOURS	0.50	0.50	0.33	0.25	0.33	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.41	1.49	0.98	0.71	0.99	1.47	1.47	1.47	1.48	1.49	1.47
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	135.3	915.5	895.8	161.8	2169.5	639.1	1797.1	57.2	33.3	29.0	78.3
PAC COD	454.1	407.5	255.7	9.0	236.1	101.2	34.0	53.3	27.1	11.6	89.2
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	176.3	63.1	56.9	105.6	0.0	2.8	12.9	65.0	142.6	125.5	139.3
EELPOUTS	0.0	14.3	5.7	0.9	66.5	10.6	3.4	0.0	0.0	0.0	0.0
OTHER RNDFISH	6.5	8.6	25.7	0.0	1.7	0.0	0.0	9.7	15.2	14.8	40.5
TOT ROUNDFISH	772.2	1409.0	1239.8	277.3	2473.8	753.7	1848.8	185.2	218.2	180.9	347.3
YELLOW SOLE	1360.4	809.3	664.1	105.6	133.1	79.6	0.0	1633.6	1764.5	1082.8	1973.7
ROCK SOLE	737.7	700.2	162.5	60.7	124.5	44.1	32.3	1119.4	501.8	561.1	793.5
FLATHEAD SOLE	34.5	60.3	84.0	58.4	317.7	113.7	159.6	34.6	4.6	5.6	20.2
ALASKA PLAICE	325.7	459.2	203.5	53.9	0.0	9.1	17.0	1198.2	241.5	172.3	197.1
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	4.3	0.3	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.9	10.0	22.1	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	3.3	0.0	0.0	2.8	3.1	0.0	42.0	1.5	33.8	62.9
OTHER FLTFISH	15.3	0.0	0.0	0.0	0.0	0.0	0.0	23.5	12.5	17.8	11.4
TOT FLATFISH	2473.6	2032.3	1114.1	278.6	579.0	263.9	231.3	4051.3	2526.4	1873.4	3058.8
SKATES	30.7	218.1	0.0	80.9	199.6	362.5	348.4	37.3	0.0	37.5	58.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	30.7	218.1	0.0	80.9	199.6	362.5	348.4	37.3	0.0	37.5	58.1
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	3.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	19.0	35.0	9.0	6.0	2.5	20.1	9.5	0.0	0.0	0.0	0.2
TANNER, OPILIO	112.5	589.0	123.4	725.3	55.4	220.4	336.4	0.0	3.1	0.0	2.0
OTHER CRAB	1138.2	306.3	186.2	98.8	73.0	260.4	180.7	83.5	86.4	60.4	116.0
SNAILS	609.7	56.2	76.4	3.4	218.8	392.2	142.5	78.8	49.9	39.1	50.9
SHRIMP	0.0	2.3	0.0	0.0	0.0	0.3	5.1	0.0	0.2	0.2	0.3
STARFISH	343.0	190.0	162.2	388.6	617.4	48.3	39.1	11.4	1553.0	429.0	316.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	551.1	655.5	280.4	65.0	10.7	62.8	14.3	22.7	80.0	67.6	25.2
TOTAL INVERTS	2773.5	1834.3	837.6	1287.1	977.8	1004.5	727.6	196.4	1775.4	596.3	513.6
MISC.	0.0	6.3	28.3	31.0	0.0	55.7	37.4	0.0	0.0	13.9	2.5
TOTAL CATCH	6050.0	5500.0	3219.8	1954.9	4230.2	2440.3	3193.5	4470.2	4520.0	2702.0	3980.3

Table 1.--Continued.

STATION ID	4532	4536	4540	4542	4544	4548	4720	4722	4724	4728	4732
MONTH/DAY/YEAR	7/ 7/91	7/13/91	7/19/91	7/19/91	7/24/91	7/31/91	6/26/91	6/26/91	6/29/91	7/ 4/91	7/ 7/91
LATITUDE START	58 19.8	58 19.5	58 20.2	58 20.2	58 19.7	58 20.9	58 38.9	58 40.5	58 40.9	58 39.2	58 40.3
LONGITUDE START	167 51.3	169 6.8	170 24.7	171 0.8	171 39.5	172 56.0	164 1.2	164 37.6	165 19.2	166 38.2	167 52.2
LATITUDE END	58 18.3	58 20.4	58 20.2	58 19.7	58 21.2	58 19.5	58 40.4	58 40.5	58 39.6	58 40.7	58 38.9
LONGITUDE END	167 51.2	169 6.0	170 22.5	170 59.2	171 39.4	172 55.3	164 1.8	164 40.5	165 18.3	166 39.2	167 52.3
LORAN START	34000.50	34182.00	18434.00	18302.00	18133.50	17741.30	33221.30	33297.20	33397.50	33615.30	33785.40
LORAN START	49021.60	49423.50	34271.10	34272.40	34255.20	34150.20	47575.80	47798.20	48051.20	48526.70	48937.60
LORAN END	34015.30	34169.90	18441.10	18310.30	18130.50	17745.80	33210.60	33304.50	33407.60	33602.90	33800.50
LORAN END	49026.80	49414.40	34270.20	34279.30	34238.30	34164.60	47576.90	47815.80	48049.20	48527.40	48944.10
GEAR DEPTH	32	36	40	45	52	59	18	19	20	21	24
DURATION IN HOURS	0.50	0.33	0.33	0.33	0.50	0.50	0.50	0.50	0.50	0.53	0.51
DISTANCE FISHED	1.49	1.01	1.16	1.01	1.53	1.44	1.47	1.49	1.43	1.60	1.38
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	119.9	652.3	321.2	1640.5	2018.5	1989.7	22.8	2.2	54.9	63.2	121.4
PAC COD	42.3	66.8	5.2	53.6	323.0	0.4	1.0	30.1	117.4	0.3	205.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.8	2.0	0.0	0.0	0.0	0.9	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	166.9	60.4	32.7	3.8	26.7	144.7	89.8	111.4	195.4	105.1	279.6
EELPOUTS	16.5	1.3	11.8	11.3	26.3	11.9	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	21.2	59.8	10.5	0.0	0.0	12.2	7.6	5.9	5.3	32.6	39.0
TOT ROUNDFISH	366.8	840.6	381.4	1710.0	2396.5	2158.9	121.2	149.6	373.9	201.2	645.0
YELLOW SOLE	2949.5	350.0	442.1	94.5	34.3	6.5	1381.8	1728.0	2332.5	775.1	1177.3
ROCK SOLE	206.8	190.9	139.9	79.3	45.4	21.6	939.0	935.1	158.4	668.8	1771.4
FLATHEAD SOLE	32.9	54.1	28.7	37.8	232.2	126.2	0.0	0.0	3.5	0.0	4.0
ALASKA PLAICE	582.9	330.9	104.6	94.5	141.4	37.9	35.7	94.8	24.9	70.9	310.9
GREENLAND TBT	0.0	0.0	0.0	0.0	0.5	18.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	32.5	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	13.9	4.2	17.9	42.4	0.0	0.0	54.1	46.4	66.0	41.4	45.2
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	34.8	27.3	26.4	11.4	71.7
TOT FLATFISH	3786.0	930.1	733.2	348.5	453.8	242.7	2445.4	2831.6	2611.7	1567.6	3380.5
SKATES	25.9	0.0	96.8	86.9	287.8	284.2	0.0	25.5	0.0	0.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	25.9	0.0	96.8	86.9	287.8	284.2	0.0	25.5	0.0	0.0	0.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	29.6	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	14.5	0.5	0.0	0.0	16.5	15.0	0.0	0.0	0.0	0.7	0.0
TANNER, OPILIO	406.0	117.0	766.3	379.8	538.9	107.1	0.0	0.0	0.0	0.8	1.1
OTHER CRAB	403.8	150.4	209.6	44.2	73.2	122.6	10.0	7.4	5.0	60.1	93.8
SNAILS	102.9	52.2	52.3	129.3	172.6	79.7	0.4	0.7	2.4	52.3	87.5
SHRIMP	0.5	0.0	0.0	0.0	1.0	13.7	0.0	0.0	0.0	0.6	0.0
STARFISH	543.8	79.5	259.2	164.3	94.9	163.4	1322.2	992.0	1387.8	1134.8	826.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	330.1	158.0	58.2	7.3	35.3	8.3	3.0	6.8	7.0	28.6	34.4
TOTAL INVERTS	1801.6	557.6	1345.6	724.9	932.4	509.8	1335.6	1010.6	1431.8	1277.9	1043.2
MISC.	0.0	71.9	13.1	0.0	19.2	54.5	0.0	2.7	2.6	3.1	11.0
TOTAL CATCH	5980.3	2400.2	2570.1	2870.3	4089.7	3250.1	3902.2	4020.0	4420.0	3049.8	5079.7

Table 1.--Continued.

STATION ID	4736	4740	4742	4744	4748	4756	4758	4760	4920	4922	4924
MONTH/DAY/YEAR	7/13/91	7/19/91	7/19/91	7/25/91	7/31/91	8/ 6/91	8/12/91	8/12/91	6/26/91	6/26/91	6/29/91
LATITUDE START	58 39.8	58 39.9	58 40.1	58 39.9	58 41.0	58 40.5	58 41.8	58 41.3	58 59.5	58 59.7	59 1.1
LONGITUDE START	169 9.6	170 26.1	171 3.3	171 42.7	173 1.6	175 34.9	176 11.3	176 49.5	164 3.1	164 41.7	165 18.5
LATITUDE END	58 40.6	58 39.1	58 39.9	58 41.2	58 40.1	58 41.3	58 40.3	58 41.7	58 59.9	58 59.5	58 59.6
LONGITUDE END	169 8.5	170 27.1	171 4.7	171 44.0	173 0.9	175 36.0	176 10.8	176 47.7	164 0.3	164 38.8	165 17.9
LORAN START	33948.10	18358.20	18228.80	18068.00	17691.50	16875.50	16679.10	16470.90	33048.40	33134.70	33207.40
LORAN START	49320.80	34029.60	34035.90	34024.70	33942.90	33746.60	33686.40	33638.00	47552.40	47783.00	47996.30
LORAN END	33936.70	18358.00	18224.00	18059.10	17695.90	16870.50	16679.50	16481.50	33038.70	33130.00	33219.80
LORAN END	49311.40	34040.70	34037.70	34008.90	33952.50	33738.10	33698.90	33637.70	47534.60	47766.10	47996.70
GEAR DEPTH	33	40	45	50	61	73	75	73	14	13	14
DURATION IN HOURS	0.33	0.33	0.25	0.50	0.33	0.33	0.58	0.33	0.50	0.50	0.50
DISTANCE FISHED	0.99	1.02	0.75	1.48	0.94	1.03	1.53	1.02	1.52	1.53	1.47
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	190.7	220.4	24.0	7144.3	6244.3	2373.4	9447.5	184.0	0.9	13.0	18.9
PAC COD	95.3	0.0	36.0	91.0	99.7	172.0	199.9	21.0	0.0	0.3	1.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.8	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	75.5	37.2	0.0	20.4	77.3	6.4	0.0	757.1	30.1	57.8	25.5
EELPOUTS	0.0	37.3	1.1	27.5	2.4	0.0	0.0	0.2	0.0	0.0	0.0
OTHER RNDFISH	23.7	111.7	6.1	0.0	2.4	0.0	0.0	0.0	1.9	1.0	1.9
TOT ROUNDFISH	385.2	406.6	67.2	7283.2	6426.1	2551.8	9647.4	962.3	65.7	72.1	47.3
YELLOW SOLE	574.5	319.7	115.0	53.5	5.7	0.0	0.0	0.0	1407.2	808.0	524.0
ROCK SOLE	293.4	2.5	55.0	90.6	128.2	49.4	105.0	33.0	915.1	1797.5	262.0
FLATHEAD SOLE	22.7	0.0	12.2	26.4	53.2	213.4	219.9	52.0	0.0	0.0	0.0
ALASKA PLAICE	433.4	111.7	38.2	14.3	156.7	0.0	0.0	0.0	477.6	16.0	17.5
GREENLAND TBT	0.0	0.0	0.0	14.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	7.1	243.7	1004.7	32.0	0.0	0.0	0.0
PAC HALIBUT	1.1	0.0	34.8	0.0	0.0	0.0	0.0	0.0	25.3	46.4	51.7
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	9.6	12.5	2.5	60.7	17.5	5.5
TOT FLATFISH	1325.1	433.9	255.2	199.1	351.4	516.1	1342.1	119.5	2885.9	2685.4	860.7
SKATES	109.0	78.8	0.0	40.7	277.7	73.3	30.0	77.0	0.0	0.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	109.0	78.8	0.0	40.7	277.7	73.3	30.0	77.0	0.0	0.0	0.0
RED KING CRAB	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	2.1	13.0	2.6	1.0	2.4	0.0	0.0	0.0
TANNER, OPILIO	236.5	1399.9	318.0	165.0	195.6	3.5	0.0	0.1	0.0	0.0	0.0
OTHER CRAB	13.2	90.0	19.6	50.9	39.9	306.5	83.5	58.9	0.9	4.7	3.8
SNAILS	0.0	115.9	17.5	169.1	45.6	76.5	46.0	19.1	0.0	0.2	0.0
SHRIMP	0.0	0.0	0.1	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	176.3	28.6	15.7	78.9	45.5	0.0	0.0	2.5	486.7	307.5	143.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	1.0	0.0	7.0	0.0	0.0	0.0
OTHER INVERTS	6.9	90.6	63.0	1.0	4.3	6.4	0.0	1.4	0.9	2.0	1.8
TOTAL INVERTS	436.7	1725.0	433.9	467.0	345.3	396.5	130.5	91.4	488.5	314.4	149.1
MISC.	913.8	15.5	0.0	0.0	14.2	12.4	0.0	0.0	0.0	0.0	0.1
TOTAL CATCH	3169.8	2659.8	756.3	7990.0	7414.7	3550.1	11150.0	1250.2	3440.1	3071.9	1057.2

Table 1.--Continued.

STATION ID	4928	4932	4936	4940	4942	4944	4948	4956	4958	4960	4962
MONTH/DAY/YEAR	7/ 4/91	7/ 7/91	7/14/91	7/18/91	7/18/91	7/25/91	7/31/91	8/ 6/91	8/12/91	8/11/91	8/11/91
LATITUDE START	58 59.8	59 0.7	59 0.6	59 0.7	59 0.9	58 59.2	59 0.6	58 59.9	58 59.7	58 58.3	59 1.1
LONGITUDE START	166 36.6	167 53.5	169 11.4	170 30.5	171 7.8	171 47.0	173 5.0	175 44.8	176 18.0	177 1.3	177 33.6
LATITUDE END	59 1.3	58 59.2	59 1.3	58 59.9	58 59.5	59 0.7	58 59.2	59 1.4	59 1.1	58 56.8	58 60.0
LONGITUDE END	166 37.1	167 53.5	169 11.4	170 29.0	171 6.7	171 46.9	173 4.3	175 44.4	176 18.5	177 1.8	177 35.4
LORAN START	33402.60	33561.90	33701.70	18272.70	18147.00	18000.30	17649.80	16842.00	16668.10	16439.60	16277.40
LORAN START	48446.50	48851.10	49210.90	33778.30	33786.90	33800.90	33737.20	33572.40	33534.40	33493.30	33434.30
LORAN END	33388.30	33578.50	33692.60	18280.30	18155.40	17997.00	17654.70	16845.40	16667.30	16434.50	16265.60
LORAN END	48443.90	48857.70	49206.80	33787.60	33803.70	33783.60	33752.47	33560.00	33522.20	33504.50	33440.60
GEAR DEPTH	17	21	28	39	42	47	58	74	75	73	74
DURATION IN HOURS	0.50	0.50	0.25	0.38	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.51	1.49	0.76	1.16	1.53	1.51	1.45	1.53	1.45	1.54	1.47
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	15.5	159.0	98.0	12.7	13.5	90.5	2095.9	2695.5	1715.1	601.1	284.0
PAC COD	28.0	23.1	63.5	0.0	3.0	39.0	87.9	0.0	48.8	111.7	206.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.3	0.2
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	55.6	59.0	70.4	3.2	0.0	25.8	373.5	44.4	0.9	0.9	5.0
EELPOUTS	0.0	0.0	0.0	10.8	4.2	6.0	9.1	17.6	11.5	0.4	0.0
OTHER RNDFISH	4.4	21.8	19.3	13.1	0.6	7.5	9.7	4.7	3.7	0.0	0.1
TOT ROUNDFISH	103.5	262.9	251.2	39.8	21.3	169.8	2576.1	2762.2	1780.0	715.4	495.3
YELLOW SOLE	1046.2	2083.3	344.0	357.9	225.2	43.0	0.8	0.0	0.0	0.0	0.0
ROCK SOLE	663.5	910.3	247.8	3.5	15.0	170.5	104.0	0.0	2.9	84.9	92.0
FLATHEAD SOLE	0.0	6.4	0.8	7.0	18.0	43.3	24.3	106.5	344.7	612.3	273.5
ALASKA PLAICE	110.9	143.6	239.5	255.2	65.5	70.0	217.3	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.1	49.2	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.1	12.2	9.0	34.5	84.9	69.5
PAC HALIBUT	123.5	14.3	0.0	0.0	1.3	2.2	0.0	0.0	2.6	10.5	0.0
OTHER FLTFISH	33.3	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2
TOT FLATFISH	1977.4	3166.9	832.1	623.6	325.0	329.2	407.8	115.5	384.7	793.5	435.2
SKATES	245.4	0.0	15.5	19.0	0.0	38.0	328.5	175.1	163.7	22.3	66.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	245.4	0.0	15.5	19.0	0.0	38.0	328.5	175.1	163.7	22.3	66.0
RED KING CRAB	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	1.4	0.0	0.5	22.7	34.5	42.5	2.7	6.2
TANNER, OPILIO	0.0	0.1	5.9	436.0	334.5	276.1	157.1	4.8	1.2	0.1	0.0
OTHER CRAB	58.5	38.9	122.2	45.9	46.9	64.7	117.7	74.0	119.5	105.9	86.3
SNAILS	1.6	88.0	39.2	72.5	54.5	68.6	338.7	72.8	87.4	87.0	11.4
SHRIMP	0.0	0.3	0.0	0.1	0.0	0.1	10.3	6.9	0.0	0.0	0.0
STARFISH	518.5	537.2	72.2	22.5	84.2	100.7	88.9	22.3	28.7	7.6	2.9
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
OTHER INVERTS	2.6	3.4	419.2	76.9	38.6	30.1	137.9	31.3	88.2	15.2	1.4
TOTAL INVERTS	583.7	667.9	658.7	655.3	558.7	540.8	873.3	246.6	367.5	218.5	108.5
MISC.	0.0	2.6	145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2910.0	4100.3	1902.5	1337.7	905.0	1077.8	4185.7	3299.4	2695.9	1749.7	1105.0

Table 1.--Continued.

STATION ID	5120	5120	5122	5124	5126	5128	5132	5136	5140	5142	5144
MONTH/DAY/YEAR	6/27/91	6/27/91	6/27/91	6/27/91	6/28/91	7/ 4/91	7/ 7/91	7/14/91	7/18/91	7/18/91	7/25/91
LATITUDE START	59 29.6	59 18.5	59 20.7	59 20.4	59 20.8	59 19.7	59 21.0	59 19.3	59 21.1	59 19.9	59 19.4
LONGITUDE START	164 0.4	163 59.2	164 37.4	165 16.7	165 56.5	166 36.6	167 58.1	169 15.1	170 32.4	171 8.7	171 49.5
LATITUDE END	59 31.1	59 20.0	59 20.6	59 20.2	59 19.5	59 21.1	59 19.5	59 20.3	59 19.6	59 19.5	59 20.8
LONGITUDE END	164 0.1	164 0.1	164 40.2	165 19.7	165 55.6	166 35.8	167 57.5	169 15.0	170 32.5	171 11.6	171 50.1
LORAN START	32766.80	32868.00	32927.60	33014.50	33095.60	33192.40	33339.10	33480.90	18200.00	18086.70	17938.90
LORAN START	47480.30	47494.40	47710.70	47934.70	48154.30	48374.30	48778.40	49121.80	33531.00	33559.60	33567.30
LORAN END	32751.80	32856.30	32934.90	33023.30	33107.20	33175.60	33355.60	33468.00	18204.70	18077.90	17933.00
LORAN END	47476.10	47497.10	47727.10	47952.30	48153.70	48364.90	48782.90	49115.80	33549.10	33564.20	33550.70
GEAR DEPTH	7	10	11	10	12	14	20	26	35	41	43
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.33	0.50	0.50	0.50
DISTANCE FISHED	1.55	1.56	1.44	1.56	1.38	1.47	1.54	1.06	1.49	1.49	1.46
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	0.8	0.5	28.8	9.2	1.5	0.9	71.1	170.7	13.2	11.5	46.0
PAC COD	0.0	0.0	0.2	0.2	0.6	0.2	15.7	27.0	0.2	0.0	10.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	289.5	54.0	0.0	0.0	5.5	0.0	20.9	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.4	12.9	2.2	3.1	10.9	0.6	89.1	85.9	8.0	5.6	13.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.1	11.8
OTHER RNDFISH	266.2	110.6	17.4	14.0	16.8	2.4	36.8	28.4	21.1	18.8	6.9
TOT ROUNDFISH	556.9	178.0	48.6	26.5	35.3	4.1	233.6	312.0	46.7	40.0	88.2
YELLOW SOLE	544.0	4293.0	2067.7	854.5	600.5	732.5	1926.8	898.0	209.5	49.0	68.8
ROCK SOLE	0.0	0.0	7.8	363.0	615.5	594.9	409.8	230.3	7.0	7.5	81.0
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	2.6	5.0	23.0	10.5	46.9
ALASKA PLAICE	44.0	18.0	6.2	1.0	21.0	12.6	112.5	321.7	94.5	39.0	130.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	7.7	61.2	32.9	45.9	109.2	189.8	8.0	0.0	1.5	0.0	0.0
OTHER FLTFISH	0.0	10.3	1.3	1.5	5.5	13.5	2.6	0.0	0.0	0.0	0.0
TOT FLATFISH	595.7	4382.5	2115.9	1265.9	1351.7	1543.3	2462.3	1455.0	335.5	106.0	326.8
SKATES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	0.0	5.2	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	0.0	5.2	0.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	253.0	311.0	418.5
OTHER CRAB	3.5	2.1	1.4	13.0	1.8	1.8	61.2	281.4	72.9	46.6	30.9
SNAILS	0.0	0.0	0.0	0.0	0.0	0.0	65.8	325.9	94.0	51.4	66.0
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.1
STARFISH	210.2	437.4	154.0	195.7	430.3	877.4	640.8	318.0	8.5	15.0	88.3
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	0.6	0.3	0.0	0.6	3.3	3.1	4.7	597.2	27.5	42.9	20.2
TOTAL INVERTS	214.3	439.8	155.4	209.3	435.4	882.4	772.9	1522.8	456.0	467.1	624.0
MISC.	0.2	0.0	0.0	4.5	0.2	0.4	1.0	0.0	0.0	0.0	11.8
TOTAL CATCH	1367.1	5000.3	2319.9	1506.2	1822.6	2430.2	3469.8	3343.8	838.2	618.3	1050.8

Table 1.--Continued.

STATION ID	5148	5154	5156	5158	5160	5326	5328	5332	5336	5340	5342
MONTH/DAY/YEAR	7/31/91	8/12/91	8/ 6/91	8/11/91	8/11/91	6/27/91	7/ 4/91	7/ 7/91	7/14/91	7/18/91	7/17/91
LATITUDE START	59 20.7	59 19.7	59 19.7	59 21.3	59 19.3	59 39.1	59 39.3	59 40.3	59 39.3	59 40.0	59 40.1
LONGITUDE START	173 8.9	175 9.8	175 44.8	176 23.5	176 58.5	165 56.7	166 38.7	167 57.4	169 16.9	170 35.7	171 15.6
LATITUDE END	59 19.2	59 19.9	59 21.2	59 19.9	59 18.6	59 39.8	59 40.8	59 38.8	59 40.2	59 38.8	59 38.6
LONGITUDE END	173 8.6	175 8.1	175 44.5	176 24.2	177 1.0	165 58.9	166 38.3	167 57.1	169 15.9	170 33.8	171 15.2
LORAN START	17602.70	17030.10	16856.80	16665.30	16487.90	32904.40	32983.50	33113.10	33240.20	18130.90	18005.10
LORAN START	33521.50	33433.80	33400.30	33348.40	33330.70	48097.00	48312.60	48685.30	49020.50	33302.80	33319.30
LORAN END	17606.20	17038.80	16859.00	16660.30	16474.20	32901.30	32966.40	33130.10	33227.50	18140.30	18010.60
LORAN END	33537.30	33433.70	33387.50	33360.00	33333.80	48106.30	48305.10	48691.10	49011.40	33316.50	33337.10
GEAR DEPTH	55	74	75	75	80	12	13	18	25	36	39
DURATION IN HOURS	0.50	0.33	0.50	0.50	0.50	0.45	0.50	0.50	0.33	0.50	0.50
DISTANCE FISHED	1.47	0.92	1.49	1.50	1.47	1.32	1.50	1.49	1.09	1.57	1.52
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	1270.7	3807.1	3513.1	1373.5	733.8	9.5	10.6	132.3	424.0	35.7	24.7
PAC COD	51.6	509.4	30.5	205.5	170.0	0.5	0.8	11.2	100.0	0.1	11.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.5	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	5.5	89.7	30.5	12.5	12.4	13.5	1.5	106.6	93.4	35.4	4.2
EELPOUTS	23.4	7.8	59.7	49.0	15.2	0.0	0.0	0.0	0.0	28.3	1.0
OTHER RNDFISH	13.8	22.0	7.0	2.8	27.3	84.5	10.9	20.9	25.3	6.3	32.1
TOT ROUNDFISH	1365.5	4436.0	3658.8	1643.3	958.7	108.0	23.8	271.0	642.7	105.8	73.5
YELLOW SOLE	0.0	0.0	0.0	0.0	0.0	147.0	796.1	1417.8	885.1	185.5	66.5
ROCK SOLE	30.7	26.9	0.8	1.0	9.1	214.0	61.5	776.4	211.2	9.5	7.0
FLATHEAD SOLE	10.1	259.6	45.8	31.0	356.6	0.0	0.0	0.0	0.0	13.2	20.0
ALASKA PLAICE	7.5	0.0	0.0	0.0	0.0	5.0	1.2	134.0	280.9	102.3	128.7
GREENLAND TBT	3.8	0.5	20.8	28.0	4.6	0.0	0.0	0.0	0.0	0.0	0.1
ARROWTOOTH FL	0.0	235.1	26.3	28.0	264.1	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	7.5	0.0	0.0	0.0	6.5	80.7	77.6	10.0	1.8	1.4	0.0
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	28.3	18.6	25.9	0.0	0.0	0.0
TOT FLATFISH	59.6	522.1	93.7	88.0	640.9	475.0	955.0	2364.1	1379.0	311.9	222.3
SKATES	83.5	318.4	196.9	134.0	309.6	0.0	0.0	0.0	0.0	26.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	83.5	318.4	196.9	134.0	309.6	0.0	0.0	0.0	0.0	26.0	0.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	1.8	16.1	28.4	11.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	73.5	384.0	39.5	57.0	6.6	0.0	0.0	0.0	0.0	214.3	143.8
OTHER CRAB	4.9	59.3	60.8	59.5	62.5	5.9	4.9	35.7	117.9	34.9	52.3
SNAILS	80.3	32.3	110.9	31.8	37.6	0.0	0.0	35.5	165.4	61.3	38.2
SHRIMP	0.3	0.0	29.4	15.9	0.0	0.2	0.0	0.0	0.0	0.1	0.2
STARFISH	181.8	225.8	312.8	98.7	40.7	140.2	742.3	690.3	97.3	30.8	83.7
SQUID	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	13.2	5.8	18.5	15.9	165.1	14.2	3.0	3.2	85.2	13.0	21.6
TOTAL INVERTS	358.3	723.3	600.3	290.9	320.8	160.5	750.2	764.7	465.8	354.4	339.8
MISC.	3.3	0.0	0.3	0.0	0.0	0.3	1.1	0.0	0.0	0.0	0.0
TOTAL CATCH	1870.2	5999.8	4550.0	2156.2	2230.0	743.8	1730.1	3399.8	2487.5	798.1	635.6

Table 1.--Continued.

STATION ID	5344	5348	5350	5354	5356	5358	5360	5532	5536	5540	5542
MONTH/DAY/YEAR	7/25/91	7/30/91	7/30/91	8/13/91	8/ 7/91	8/11/91	8/10/91	7/ 6/91	7/14/91	7/17/91	7/17/91
LATITUDE START	59 39.2	59 38.6	59 40.5	59 40.5	59 40.5	59 39.8	59 40.9	60 1.0	59 59.4	60 1.1	60 0.2
LONGITUDE START	171 54.3	173 16.4	173 50.6	175 7.4	175 52.1	176 31.7	177 12.9	167 57.2	169 19.9	170 37.8	171 17.3
LATITUDE END	59 40.1	59 39.7	59 39.1	59 41.4	59 41.9	59 38.4	59 40.2	59 59.6	60 0.7	59 59.7	59 58.8
LONGITUDE END	171 56.7	173 14.6	173 51.4	175 8.1	175 52.8	176 31.4	177 10.5	167 56.3	169 18.6	170 37.7	171 16.8
LORAN START	17871.20	17543.60	17392.10	17042.70	16832.50	16643.40	16447.90	32867.90	32998.30	18061.70	17944.10
LORAN START	33336.30	33325.80	33288.90	33241.50	33208.10	33183.10	33140.50	48589.50	48925.60	33047.50	33079.20
LORAN END	17860.10	17549.60	17390.20	17039.30	16829.50	16643.30	16458.60	32883.10	32980.70	18066.00	17949.90
LORAN END	33326.10	33314.20	33303.40	33232.20	33194.70	33195.90	33148.00	48592.00	48914.00	33064.70	33096.80
GEAR DEPTH	42	53	57	69	75	75	97	11	24	35	37
DURATION IN HOURS	0.50	0.50	0.50	0.33	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.51	1.47	1.49	1.00	1.47	1.47	1.40	1.47	1.48	1.43	1.52
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	8.6	1888.6	1516.1	1118.2	742.8	947.0	2044.2	0.8	620.4	61.5	34.8
PAC COD	0.0	120.0	341.2	131.6	215.8	101.0	240.9	0.7	35.3	16.8	10.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	13.5	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	4.1	3.1	2.2	12.6	7.2	13.5	37.5	77.5	151.7	8.3	13.0
EELPOUTS	0.7	9.9	2.2	3.3	23.6	22.3	28.1	0.0	0.0	11.2	15.2
OTHER RNDFISH	22.4	2.6	5.9	2.1	19.5	5.1	5.0	40.7	28.3	11.9	33.5
TOT ROUNDFISH	35.8	2037.7	1878.4	1267.8	1008.9	1088.9	2355.7	119.7	835.7	109.7	106.5
YELLOW SOLE	27.5	0.0	0.0	0.0	0.0	0.0	0.0	82.5	1196.6	173.8	269.4
ROCK SOLE	13.8	31.3	9.2	6.0	0.6	0.5	237.5	308.7	565.3	28.5	13.5
FLATHEAD SOLE	3.4	25.6	14.7	46.4	11.9	33.0	692.5	0.0	5.7	21.0	54.5
ALASKA PLAICE	672.9	0.0	0.0	104.6	8.2	0.0	0.0	48.0	310.9	132.0	284.7
GREENLAND TBT	0.3	0.5	4.2	0.9	6.2	13.0	1.7	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	92.7	19.3	44.5	709.2	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	4.2	46.2	0.0	0.0	0.0	0.0	11.6	0.0	1.4	0.0
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.5	0.0	0.0	0.0
TOT FLATFISH	717.9	61.6	74.3	250.6	46.2	91.0	1640.9	699.3	2078.5	356.7	622.1
SKATES	28.2	52.1	45.8	224.2	453.1	118.0	374.7	0.0	0.0	0.0	12.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	28.2	52.1	45.8	224.2	453.1	118.0	374.7	0.0	0.0	0.0	12.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	6.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.2	4.0	11.6	148.5	0.0	0.0	0.0	0.0
TANNER, OPILIO	383.9	60.8	28.0	766.5	937.5	146.3	13.3	0.0	0.0	99.2	286.9
OTHER CRAB	142.9	0.3	0.0	39.2	21.6	28.7	103.4	3.7	342.9	11.7	78.7
SNAILS	456.8	11.4	7.6	221.3	13.3	20.9	86.5	0.7	690.2	21.7	57.5
SHRIMP	2.8	0.0	0.2	3.9	10.3	22.9	0.0	0.1	0.0	0.1	0.1
STARFISH	326.3	44.3	9.6	61.6	188.0	101.8	83.2	259.8	222.9	13.4	26.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	6.2	0.0	43.5	0.0	0.0	0.0	0.0
OTHER INVERTS	83.4	33.5	5.9	5.1	10.3	4.8	2.7	1.8	216.8	2.2	5.3
TOTAL INVERTS	1396.1	156.3	62.8	1097.8	1191.2	337.0	481.1	266.1	1472.8	148.3	455.0
MISC.	112.2	2.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2290.2	2310.3	2061.3	2840.4	2700.0	1634.9	4852.4	1085.1	4387.0	614.7	1195.6

Table 1.--Continued.

STATION ID	5544	5550	5554	5556	5558	5560	5562	5732	5736	5740	5742
MONTH/DAY/YEAR	7/26/91	7/30/91	8/13/91	8/ 7/91	8/10/91	8/10/91	8/10/91	7/ 6/91	7/14/91	7/17/91	7/17/91
LATITUDE START	59 59.8	59 59.4	59 59.6	60 0.5	60 1.0	60 1.0	59 59.6	60 20.7	60 19.9	60 19.5	60 19.5
LONGITUDE START	171 56.8	173 57.2	175 17.6	175 55.6	176 42.7	177 13.3	177 52.5	167 58.1	169 21.7	170 41.2	171 19.6
LATITUDE END	60 0.4	59 59.3	0 0.0	60 1.9	60 0.0	60 0.8	59 58.9	60 19.5	60 20.9	60 18.5	60 19.5
LONGITUDE END	171 56.2	173 54.1	0 0.0	175 56.0	176 43.3	177 16.3	177 51.0	167 58.7	169 21.1	170 40.8	171 17.6
LORAN START	17812.40	17343.50	17991.20	16823.60	16610.50	16471.00	16290.40	32635.00	32749.70	17999.50	17886.00
LORAN START	33096.70	33089.40	33049.40	33023.40	32990.80	32971.80	32957.90	48505.80	48827.80	32827.40	32850.40
LORAN END	17813.30	17356.90		16822.00	16607.00	16457.20	16296.40	32650.60	32737.40	18003.40	17892.40
LORAN END	33089.30	33091.40		33009.90	32999.20	32971.80	32964.40	48513.80	48821.10	32839.70	32850.20
GEAR DEPTH	36	53	65	70	78	75	77	16	22	33	35
DURATION IN HOURS	0.25	0.50	0.33	0.50	0.33	0.50	0.33	0.50	0.33	0.33	0.33
DISTANCE FISHED	0.71	1.59	1.00	1.46	1.05	1.51	1.03	1.27	1.00	1.06	1.00
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	3.0	1039.9	1792.1	1754.3	981.8	2348.7	538.0	11.5	160.1	84.0	49.5
PAC COD	0.5	192.8	165.6	253.5	0.0	167.9	40.0	7.0	62.2	44.5	1.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	2.1	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	42.3	2.1	12.3	41.7	11.6	16.7	8.0	8.0	47.5	2.2	4.2
EELPOUTS	5.4	25.6	14.0	20.6	59.2	33.3	12.5	0.0	0.0	9.0	18.8
OTHER RNDFISH	13.1	6.2	6.5	0.0	0.0	3.9	1.0	10.2	25.6	1.2	6.0
TOT ROUNDFISH	64.3	1268.7	1990.5	2070.1	1052.6	2571.0	599.5	36.7	295.4	140.9	79.5
YELLOW SOLE	31.5	0.0	0.0	0.0	0.0	0.0	0.0	901.0	694.0	116.0	98.7
ROCK SOLE	46.5	32.7	32.5	17.3	0.0	4.6	0.5	20.0	177.9	16.2	9.8
FLATHEAD SOLE	2.0	157.6	79.5	72.5	92.4	49.3	136.0	0.0	4.3	22.0	28.2
ALASKA PLAICE	115.0	0.0	0.0	0.0	0.0	0.0	0.0	296.5	134.0	181.0	825.2
GREENLAND TBT	0.0	0.0	7.1	32.5	90.1	53.3	35.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	42.2	36.7	0.0	26.2	22.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	4.9	0.0	0.0
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.5	0.0	0.0
TOT FLATFISH	195.0	190.3	161.3	159.0	182.5	133.4	193.5	1235.9	1015.6	335.2	961.9
SKATES	20.2	1.3	256.5	268.4	265.0	166.7	75.0	0.0	0.0	0.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	20.2	1.3	256.5	268.4	265.0	166.7	75.0	0.0	0.0	0.0	0.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	52.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	1.2	1.0	0.0	0.0	0.0	4.3	4.3	0.0	0.0	0.0	0.0
TANNER, OPILIO	30.4	73.2	150.5	282.5	60.5	57.8	8.4	0.0	0.0	87.0	162.4
OTHER CRAB	74.3	20.1	21.8	7.6	7.7	18.2	23.2	0.3	147.8	5.0	8.3
SNAILS	52.3	21.7	19.5	16.8	68.7	10.6	55.3	0.0	87.2	17.4	15.1
SHRIMP	0.5	0.5	7.1	2.2	7.7	71.3	3.6	0.0	0.0	0.2	0.2
STARFISH	33.7	14.8	111.6	76.8	482.4	282.5	129.1	665.5	242.0	7.8	21.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
OTHER INVERTS	17.6	71.9	16.8	5.6	0.0	2.1	10.2	1.9	65.6	0.5	1.8
TOTAL INVERTS	210.0	256.0	327.3	391.5	627.0	446.8	235.1	667.7	542.6	117.9	209.6
MISC.	13.6	3.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
TOTAL CATCH	503.1	1719.9	2735.6	2889.0	2127.1	3317.9	1103.1	1940.4	1853.6	594.0	1251.0

Table 1.--Continued.

STATION ID	5744	5754	5756	5758	5760	5944	5948	5956	5958	5960	5962
MONTH/DAY/YEAR	7/26/91	8/13/91	8/ 7/91	8/10/91	8/ 9/91	7/27/91	7/29/91	8/ 7/91	8/ 9/91	8/ 9/91	8/ 9/91
LATITUDE START	60 19.1	60 22.6	60 19.1	60 19.8	60 21.3	60 39.1	60 41.2	60 39.4	60 39.6	60 39.5	60 40.4
LONGITUDE START	172 4.1	175 17.5	176 3.2	176 43.5	177 24.3	172 4.4	173 28.0	176 2.2	176 58.0	177 28.5	178 8.9
LATITUDE END	60 20.0	60 23.6	60 20.5	60 19.3	60 20.6	60 39.9	60 39.7	60 40.9	60 39.2	60 39.5	60 40.2
LONGITUDE END	172 3.5	175 17.2	176 3.7	176 40.7	177 21.8	172 4.6	173 28.3	176 2.6	177 0.9	177 30.6	178 11.9
LORAN START	17742.50	16989.70	16794.90	16620.70	16444.40	17697.10	17404.60	16802.40	16572.00	16444.70	16277.10
LORAN START	32874.00	32830.00	32847.90	32824.90	32793.30	32641.50	32644.40	32657.70	32643.10	32635.50	32615.30
LORAN END	17742.50	16990.40	16793.00	16632.60	16454.40	17695.00	17405.60	16801.00	16559.40	16436.00	16264.50
LORAN END	32863.40	32820.00	32834.70	32830.00	32800.60	32633.30	32660.50	32643.60	32646.10	32634.90	32615.90
GEAR DEPTH	31	60	67	76	82	33	35	64	73	81	89
DURATION IN HOURS	0.33	0.33	0.50	0.58	0.50	0.25	0.50	0.50	0.50	0.33	0.50
DISTANCE FISHED	0.95	1.04	1.43	1.46	1.42	0.72	1.49	1.51	1.52	1.03	1.47
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	119.0	1582.1	3010.9	223.1	2333.0	8.0	460.1	626.0	1659.9	1764.5	2381.7
PAC COD	70.0	155.3	309.7	111.6	276.4	0.4	395.1	72.0	180.5	270.2	88.4
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.9	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	222.7	11.6	31.3	33.7	7.5	4.7	163.9	9.2	3.1	1.0	130.5
EELPOUTS	0.0	17.3	20.2	22.1	80.4	12.4	3.8	34.5	17.0	27.4	8.0
OTHER RNDFISH	68.7	0.9	0.0	2.1	2.0	2.9	0.0	2.2	4.4	5.2	0.0
TOT ROUNDFISH	480.4	1768.1	3372.1	392.6	2699.3	28.4	1022.9	746.9	1864.9	2068.3	2608.6
YELLOW SOLE	47.5	0.0	0.0	0.0	0.0	10.5	34.0	0.0	0.0	0.0	0.0
ROCK SOLE	56.3	7.2	16.8	3.9	2.0	0.8	75.4	3.0	0.0	0.0	128.5
FLATHEAD SOLE	0.0	34.5	74.1	34.2	51.0	3.2	4.5	37.5	34.0	9.1	54.2
ALASKA PLAICE	129.0	0.0	10.1	0.0	0.0	22.5	8.3	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	17.3	25.2	6.5	88.2	0.0	0.0	13.5	61.3	43.1	16.1
ARROWTOOTH FL	0.0	0.0	6.7	0.0	9.8	0.0	0.0	0.0	20.4	3.9	8.0
PAC HALIBUT	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.2	0.0	0.0	1.7
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0
TOT FLATFISH	232.8	59.0	132.9	44.6	151.0	37.0	126.0	56.2	115.7	56.1	208.5
SKATES	0.0	11.5	170.0	243.9	0.0	8.2	14.5	81.0	149.8	133.1	74.3
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	11.5	170.0	243.9	0.0	8.2	14.5	81.0	149.8	133.1	74.3
RED KING CRAB	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	3.8	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2
TANNER, OPILIO	30.5	49.5	67.9	1893.4	104.6	209.3	26.1	113.0	113.5	56.3	1432.8
OTHER CRAB	291.8	33.7	38.7	77.9	8.2	3.5	20.4	23.5	20.1	4.4	142.2
SNAILS	57.0	49.7	41.7	125.3	15.7	1.8	11.8	42.2	32.3	9.6	63.8
SHRIMP	1.4	1.4	2.0	6.0	22.0	0.1	0.0	0.1	6.1	10.4	0.0
STARFISH	17.7	71.9	64.0	233.0	447.8	0.3	13.6	61.2	123.9	58.6	55.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	209.8	8.6	30.0	34.3	4.3	24.5	19.7	11.3	3.4	0.3	0.0
TOTAL INVERTS	613.2	214.8	244.3	2369.9	602.6	239.5	95.2	251.3	299.3	139.9	1694.4
MISC.	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1326.4	2053.4	3920.0	3051.0	3452.9	313.1	1258.6	1135.4	2429.7	2397.4	4585.8

Table 1.--Continued.

STATION ID	6144	6148	6156	6160	6160	6348	6356	6358	6548	6556	6748
MONTH/DAY/YEAR	7/27/91	7/29/91	8/ 7/91	8/ 8/91	8/ 9/91	7/29/91	8/ 8/91	8/ 8/91	7/29/91	8/ 8/91	7/29/91
LATITUDE START	60 59.4	61 0.9	60 57.8	61 1.8	60 58.8	61 20.7	61 21.1	61 20.4	61 40.6	61 38.3	62 0.7
LONGITUDE START	172 10.2	173 30.4	176 13.9	177 34.0	177 0.1	173 33.2	176 24.4	176 56.3	173 39.7	176 26.0	173 41.4
LATITUDE END	61 0.3	60 59.4	60 58.8	61 0.7	60 57.4	61 19.3	61 20.0	61 19.5	61 39.1	61 37.0	61 59.7
LONGITUDE END	172 11.0	173 29.5	176 13.2	177 36.0	177 1.4	173 32.8	176 26.3	176 58.7	173 39.2	176 27.6	173 42.1
LORAN START	17635.70	17367.50	16757.40	16442.00	16574.60	17329.90	16719.30	16599.50	17282.10	16715.00	17250.90
LORAN START	32409.90	32430.90	32484.00	32442.20	32471.90	32216.80	32267.50	32278.20	32007.10	32109.30	31796.00
LORAN END	17631.40	17372.70	16760.00	16433.30	16568.80	17333.40	16712.20	16589.90	17285.50	16709.00	17249.90
LORAN END	32400.60	32445.90	32475.00	32451.40	32483.90	32232.30	32278.60	32286.20	32022.90	32121.40	31806.40
GEAR DEPTH	34	41	62	74	68	40	59	64	38	57	33
DURATION IN HOURS	0.33	0.50	0.33	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.33
DISTANCE FISHED	0.94	1.48	1.02	1.45	1.50	1.48	1.48	1.46	1.53	1.49	0.99
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	27.0	3.8	270.7	2594.3	588.5	7.0	485.0	257.0	7.3	289.0	0.1
PAC COD	24.2	1.0	123.0	418.0	156.0	2.2	117.0	102.0	2.0	249.0	2.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	6.0	78.7	15.2	9.9	5.2	58.0	13.6	6.6	35.1	112.0	12.9
EELPOUTS	17.7	16.5	11.4	43.1	14.5	140.5	17.1	10.5	22.0	24.3	8.0
OTHER RNDFISH	13.3	6.7	3.1	5.2	4.5	6.3	0.3	5.1	25.6	2.1	11.3
TOT ROUNDFISH	88.2	106.7	423.6	3070.5	768.7	214.0	633.0	381.2	92.0	676.4	34.3
YELLOW SOLE	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	0.8	0.3	0.5	0.0	0.0	0.0	3.5	1.0	0.0	23.5	0.0
FLATHEAD SOLE	43.0	7.3	57.2	77.6	21.0	9.0	119.0	30.5	11.0	167.0	10.0
ALASKA PLAICE	2.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	3.5	86.2	11.0	0.1	24.0	7.5	0.0	17.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	8.6	4.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	2.6	0.0
OTHER FLTFISH	0.0	1.2	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.0	1.8
TOT FLATFISH	56.0	11.3	61.2	172.4	37.9	9.3	146.5	39.0	11.3	210.1	11.8
SKATES	9.0	18.2	75.0	21.5	102.0	6.5	48.0	15.5	7.8	80.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	9.0	18.2	75.0	21.5	102.0	6.5	48.0	15.5	7.8	80.0	0.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	124.1	183.3	52.1	90.2	376.5	125.8	154.0	96.3	216.8	127.5	182.8
OTHER CRAB	1.9	8.0	18.6	55.2	36.6	2.7	5.5	24.7	5.5	1.0	11.5
SNAILS	1.4	4.5	19.5	24.0	78.4	1.6	4.3	41.5	14.1	2.1	23.1
SHRIMP	0.3	0.1	0.2	4.7	1.4	0.1	0.2	0.3	0.8	0.2	1.2
STARFISH	143.3	26.7	57.6	99.9	56.0	36.0	1.5	19.1	43.8	21.8	50.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	1.8	2.5	1.0	11.2	1.0	4.3	6.0	6.4	14.2	13.0	6.6
TOTAL INVERTS	272.8	225.1	149.0	285.4	551.9	170.5	171.5	188.3	295.2	165.6	275.7
MISC.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	426.0	361.3	708.8	3549.8	1460.5	400.3	999.0	624.0	406.3	1132.1	321.8

Table 2.--Haul and catch data for successfully completed tows by the F/V Ocean Hope 3.

STATION ID	2526	2526	2530	2718	2722	2726	2730	2918	2922	2926	2930
MONTH/DAY/YEAR	7/ 1/91	7/ 1/91	7/ 2/91	6/21/91	6/22/91	7/ 1/91	7/ 2/91	6/21/91	6/22/91	7/ 1/91	7/ 2/91
LATITUDE START	54 59.7	54 49.7	55 1.3	55 22.9	55 23.0	55 19.3	55 20.8	55 40.7	55 40.6	55 39.3	55 40.5
LONGITUDE START	165 44.7	165 31.6	166 56.0	163 24.8	164 30.9	165 48.2	166 57.6	163 24.7	164 35.0	165 48.1	166 59.5
LATITUDE END	54 58.0	54 49.5	55 2.6	55 22.5	55 23.1	55 17.6	55 22.3	55 39.3	55 42.2	55 37.9	55 41.9
LONGITUDE END	165 45.1	165 34.8	166 55.3	163 27.4	164 33.7	165 47.9	166 57.8	163 25.2	164 35.3	165 47.7	166 59.6
LORAN START	34654.90	34642.80	34822.10	34233.10	34407.10	34621.00	34795.10	34172.20	34363.20	34569.50	34761.80
LORAN START	48268.00	48174.40	48680.20	47429.30	47847.70	48320.80	48735.10	47435.70	47888.00	48350.10	48789.30
LORAN END	34659.30	34650.90	34818.50	34241.40	34414.10	34624.40	34792.90	34178.40	34358.80	34572.30	34758.80
LORAN END	48267.30	48192.80	48679.50	47445.80	47864.90	48316.70	48739.20	47438.10	47891.60	48345.50	48792.80
GEAR DEPTH	72	91	85	30	56	67	78	45	53	65	75
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.75	1.87	1.43	1.56	1.56	1.72	1.45	1.42	1.65	1.45	1.47
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	561.7	935.7	770.0	2899.6	2384.4	2307.9	450.2	4222.8	110.0	1001.1	1316.5
PAC COD	107.4	393.6	22.5	197.2	167.0	0.0	160.4	206.2	43.5	27.7	44.9
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	472.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	4.4	33.7	13.2	34.4	13.0	3.4	1.7	60.1	9.1	0.8	0.0
EELPOUTS	1.7	0.8	9.0	0.0	0.3	0.9	52.3	0.0	5.0	1.8	12.7
OTHER RNDFISH	0.0	190.3	2.5	93.6	0.0	37.2	54.5	38.7	1.0	31.1	97.7
TOT ROUNDFISH	675.2	1554.1	817.2	3696.9	2564.7	2349.4	719.1	4527.8	168.6	1062.5	1471.8
YELLOW SOLE	0.0	0.0	0.0	900.1	3.2	0.0	0.0	595.0	11.3	0.0	0.0
ROCK SOLE	0.0	0.0	0.0	113.3	0.3	0.0	0.0	212.6	57.5	0.0	0.0
FLATHEAD SOLE	129.4	62.2	147.0	1648.3	244.8	187.9	464.4	88.1	337.0	214.7	445.0
ALASKA PLAICE	0.0	0.0	0.0	94.4	4.9	0.0	0.0	393.1	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	1028.4	443.8	129.5	119.6	974.2	531.6	366.2	335.1	231.0	227.7	278.6
PAC HALIBUT	0.0	0.0	19.8	58.9	38.5	0.0	77.5	27.0	34.7	43.7	0.0
OTHER FLTFISH	35.8	2.0	18.5	10.9	17.2	47.0	77.8	0.9	6.5	18.5	13.2
TOT FLATFISH	1193.6	508.0	314.8	2945.5	1283.1	766.5	985.9	1651.8	678.0	504.6	736.8
SKATES	368.2	329.3	122.0	0.0	896.4	0.0	172.5	0.0	259.0	0.0	91.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	368.2	329.3	122.0	0.0	896.4	0.0	172.5	0.0	259.0	0.0	91.1
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	171.6	39.7	114.6	171.3	1251.1	46.5	148.0	1510.5	41.0	31.5	14.9
TANNER, OPILIO	8.2	0.0	1.4	1.3	4.0	5.2	9.2	1.5	38.8	3.9	46.9
OTHER CRAB	14.4	75.1	6.5	15.1	100.1	10.7	8.5	50.6	108.1	3.6	2.6
SNAILS	19.2	112.0	25.0	2.1	131.9	1.3	7.1	46.8	109.5	9.2	1.3
SHRIMP	0.0	20.9	9.5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
STARFISH	0.0	12.9	3.0	684.0	30.8	0.0	1.4	81.7	0.1	0.0	0.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	190.8	0.0	0.0	92.4	0.0	0.0	0.0	19.1	0.0	0.0
OTHER INVERTS	214.8	267.1	89.0	163.6	97.2	230.6	158.3	43.9	84.0	74.7	224.5
TOTAL INVERTS	428.2	718.5	249.0	1037.4	1707.5	294.3	332.5	1735.0	400.8	122.9	290.2
MISC.	0.0	0.0	0.3	20.2	58.3	0.0	0.0	5.6	70.4	0.0	0.0
TOTAL CATCH	2665.2	3109.9	1503.3	7700.0	6510.0	3410.2	2210.0	7920.2	1576.8	1690.0	2589.9

Table 2.--Continued.

STATION ID	2934	3114	3118	3122	3126	3130	3134	3310	3312	3314	3318
MONTH/DAY/YEAR	7/ 9/91	6/15/91	6/21/91	6/22/91	7/ 1/91	7/ 2/91	7/ 9/91	6/12/91	6/14/91	6/15/91	6/21/91
LATITUDE START	55 41.3	56 3.9	56 2.6	56 1.1	55 60.0	56 1.7	56 0.1	56 16.4	56 19.4	56 22.4	56 22.4
LONGITUDE START	168 10.6	162 12.8	163 23.7	164 35.3	165 48.4	167 0.4	168 12.9	160 49.1	161 40.4	162 11.8	163 23.6
LATITUDE END	55 42.8	56 5.3	56 1.3	56 2.6	55 58.2	56 3.3	55 58.7	56 18.1	56 18.3	56 23.9	56 20.9
LONGITUDE END	168 10.0	162 12.7	163 24.6	164 36.6	165 48.3	167 0.8	168 13.0	160 50.3	161 43.3	162 12.1	163 23.7
LORAN START	34939.80	33891.50	34085.20	34291.10	34506.80	34712.20	34917.60	33626.40	33739.90	33806.70	33999.80
LORAN START	49199.70	46967.40	47434.80	47903.90	48377.00	48835.60	49267.10	46409.20	46749.10	46957.80	47435.70
LORAN END	34936.60	33885.00	34093.10	34289.20	34512.30	34708.90		33621.80	33752.30	33800.70	34006.60
LORAN END	49201.00	46966.70	47440.30	47913.50	48374.10	48840.20		46416.90	46768.90	46959.40	47436.50
GEAR DEPTH	75	42	49	51	61	74	83	18	34	48	47
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.50	1.49	1.45	1.68	1.79	1.53	1.39	1.84	1.96	1.47	1.43
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	290.4	224.0	246.5	1399.8	354.5	344.0	3886.1	554.8	141.0	336.7	229.0
PAC COD	1206.0	633.6	26.0	33.7	204.0	41.5	320.5	700.0	50.8	224.4	0.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	878.9	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	25.7	33.6	0.1	0.7	0.5	0.5	0.0	124.9	34.1	92.9	0.1
EELPOUTS	28.4	0.0	0.2	0.0	5.0	17.7	0.0	0.0	0.0	0.0	2.0
OTHER RNDFISH	2.7	102.6	0.6	0.4	19.5	39.2	0.0	21.7	35.6	17.4	0.0
TOT ROUNDFISH	1553.2	993.8	273.4	1434.6	583.5	442.9	4206.6	2280.3	261.5	671.4	231.1
YELLOW SOLE	0.0	715.4	53.5	184.8	0.0	0.0	0.0	793.3	2629.3	1124.2	169.5
ROCK SOLE	182.3	818.0	228.0	76.9	0.0	0.0	40.6	1951.2	638.6	967.4	54.5
FLATHEAD SOLE	1997.4	105.6	78.5	654.3	164.5	335.0	119.0	111.5	76.1	150.9	84.0
ALASKA PLAICE	0.0	10.4	5.3	25.7	0.0	0.0	0.0	17.1	0.0	354.1	20.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	4751.2	72.3	33.0	18.7	103.0	179.0	131.7	0.0	12.7	29.0	0.0
PAC HALIBUT	0.0	31.6	0.0	0.0	36.7	97.5	17.1	62.5	36.5	6.5	0.0
OTHER FLTFISH	118.8	111.5	0.1	0.0	0.0	15.5	17.7	368.6	56.4	7.7	0.1
TOT FLATFISH	7049.7	1864.8	398.4	960.4	304.2	627.0	326.1	3304.2	3449.6	2639.8	328.1
SKATES	1253.3	0.0	20.0	122.6	30.0	91.0	1552.2	0.0	12.7	5.0	25.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	1253.3	0.0	20.0	122.6	30.0	91.0	1552.2	0.0	12.7	5.0	25.5
RED KING CRAB	0.0	214.3	0.0	0.0	0.0	0.0	0.0	6.3	327.6	552.4	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	11.1	26.3	321.6	43.3	7.5	13.2	1.0	11.3	100.1	47.0	249.5
TANNER, OPILIO	28.5	0.0	1.3	23.0	19.0	11.8	47.4	0.0	0.0	1.0	1.8
OTHER CRAB	20.3	26.6	186.4	213.0	14.5	9.6	6.7	11.7	3.0	38.7	159.2
SNAILS	93.2	0.3	11.1	101.2	10.3	3.2	5.9	0.5	0.0	5.1	47.9
SHRIMP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
STARFISH	10015.6	503.0	0.0	149.4	0.5	0.0	6.4	968.6	91.7	123.8	0.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	21.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	186.4	111.9	196.1	31.2	45.3	186.0	11.0	134.8	63.2	125.0	63.5
TOTAL INVERTS	10355.1	882.4	738.1	561.1	97.1	223.8	78.4	1133.2	585.6	893.0	522.0
MISC.	33.8	0.9	152.9	31.0	0.0	0.0	6.7	11.9	0.9	0.8	56.4
TOTAL CATCH	20245.1	3741.9	1582.8	3109.7	1014.8	1384.7	6170.0	6729.6	4310.3	4210.0	1163.1

Table 2.--Continued.

STATION ID	3322	3326	3330	3334	3336	3338	3340	3506	3508	3510	3512
MONTH/DAY/YEAR	6/22/91	6/30/91	7/ 2/91	7/ 9/91	7/10/91	7/10/91	7/22/91	6/ 8/91	6/11/91	6/12/91	6/14/91
LATITUDE START	56 20.5	56 19.7	56 19.4	56 20.5	56 21.3	56 23.1	56 25.3	56 42.0	56 40.9	56 43.0	56 39.1
LONGITUDE START	164 34.3	165 48.1	167 1.4	168 15.9	168 52.7	169 32.2	170 12.1	159 44.6	160 25.5	160 59.5	161 34.9
LATITUDE END	56 22.0	56 17.9	56 20.8	56 19.1	56 22.5	56 23.2	56 24.6	56 43.7	56 39.2	56 44.4	56 37.7
LONGITUDE END	164 35.0	165 48.4	167 1.7	168 16.8	168 53.8	169 31.0	170 13.8	159 45.3	160 26.3	160 59.2	161 35.6
LORAN START	34209.20	34432.90	34660.40	34885.20	34987.60	35078.80	35132.80	33354.60	33454.70	33525.10	33632.10
LORAN START	47905.30	48391.70	48868.30	49338.00	49556.70	49773.90	49952.00	45967.40	46241.60	46468.00	46706.70
LORAN END	34204.70	34441.10	34656.50	34891.10	34988.60	35076.30	35133.80	33348.20	33464.80	33517.50	33640.60
LORAN END	47910.30	48392.60	48872.00	49340.00	49566.90	49768.30	49954.30	45971.50	46247.80	46465.80	46711.70
GEAR DEPTH	48	51	63	86	70	71	62	19	34	38	50
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.55	1.82	1.41	1.49	1.38	0.69	1.20	1.69	1.73	1.40	1.42
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	3399.5	3851.3	313.7	607.8	2208.1	119.8	846.5	21.5	159.2	211.6	260.0
PAC COD	0.0	77.0	5.6	95.0	62.3	64.5	18.0	37.0	377.4	305.0	98.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	5.8	16.2	0.0	0.5	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.0	0.0	17.3	37.2	14.9	1.1	0.6	26.7	78.8	16.5	57.5
EELPOUTS	0.8	30.3	1.8	0.0	0.0	0.0	24.5	0.0	0.0	0.0	0.0
OTHER RNDFISH	0.0	2.8	18.1	13.0	2.3	443.9	2.3	5.5	21.0	35.5	13.3
TOT ROUNDFISH	3400.3	3961.4	356.5	765.6	2303.8	656.1	892.4	90.7	636.4	568.6	429.3
YELLOW SOLE	258.9	41.3	0.0	0.0	0.0	0.0	0.0	263.0	222.1	746.9	1134.8
ROCK SOLE	21.2	33.0	0.0	0.0	112.6	0.7	0.0	123.5	532.7	1581.0	315.7
FLATHEAD SOLE	528.4	500.7	283.4	14.9	134.5	2.0	96.0	57.1	9.0	108.9	153.1
ALASKA PLAICE	14.9	181.6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	203.8	15.4
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	165.6	394.7	410.6	132.4	39.7	70.5	0.1	0.0	16.5	3.1
PAC HALIBUT	29.6	370.3	22.7	39.7	67.4	3.1	11.9	8.2	79.2	5.0	0.0
OTHER FLTFISH	0.0	0.0	6.7	9.3	13.2	0.0	12.0	5.5	0.0	11.8	3.6
TOT FLATFISH	853.0	1292.5	707.5	474.5	460.1	45.5	190.4	457.6	843.0	2673.9	1625.7
SKATES	0.0	291.6	508.3	374.6	153.7	39.3	42.6	0.0	79.6	0.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	291.6	508.3	374.6	153.7	39.3	42.6	0.0	79.6	0.0	0.0
RED KING CRAB	25.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	45.3	69.0	146.5
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	87.5	28.0	19.2	62.4	40.4	2.9	64.0	2.5	62.8	70.3	208.8
TANNER, OPILIO	9.3	2.5	28.0	265.4	147.1	0.0	256.0	0.0	0.0	0.0	2.5
OTHER CRAB	340.3	74.3	70.6	9.7	5.7	3.2	27.9	6.0	113.8	14.3	64.3
SNAILS	608.2	72.6	39.0	14.2	51.7	7.5	29.9	0.0	1.3	4.3	1.2
SHRIMP	0.0	0.0	0.0	16.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
STARFISH	40.3	41.3	96.7	5.4	13.2	0.0	61.0	317.9	506.3	855.8	159.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0
OTHER INVERTS	50.9	16.5	352.5	58.2	22.1	20.0	64.5	5.2	124.1	92.7	211.9
TOTAL INVERTS	1161.5	235.2	606.0	431.4	280.2	33.6	536.3	333.5	853.6	1106.4	794.3
MISC.	291.1	0.0	31.7	3.9	14.2	1.5	18.4	2.8	7.7	10.9	10.7
TOTAL CATCH	5705.9	5780.7	2210.0	2050.0	3212.0	776.0	1680.1	884.6	2420.3	4359.8	2860.0

Table 2.--Continued.

STATION ID	3514	3518	3526	3530	3534	3536	3542	3546	3704	3706	3708
MONTH/DAY/YEAR	6/15/91	6/20/91	6/30/91	7/ 3/91	7/ 9/91	7/10/91	7/23/91	7/23/91	6/ 8/91	6/ 9/91	6/11/91
LATITUDE START	56 41.5	56 43.2	56 39.6	56 41.5	56 39.9	56 39.8	56 40.5	56 45.3	57 0.1	56 59.3	57 1.2
LONGITUDE START	162 10.3	163 21.7	165 51.2	167 3.5	168 18.2	168 53.9	170 42.9	171 56.0	159 7.4	159 44.7	160 20.2
LATITUDE END	56 43.0	56 41.9	56 37.9	56 43.0	56 38.4	56 40.5	56 39.7	56 47.4	56 58.6	57 1.1	56 59.5
LONGITUDE END	162 10.2	163 21.7	165 51.1	167 3.6	168 18.0	168 54.2	170 45.5	171 57.7	159 8.9	159 45.2	160 20.3
LORAN START	33710.70	33893.70	34355.50	34580.10	34835.60	34952.20	18407.70	18007.20	33182.40	33268.00	33338.60
LORAN START	46943.10	47420.50	48420.80	48901.50	49388.70	49614.00	50104.80	50171.00	45710.60	45960.90	46198.20
LORAN END	33703.00	33900.80	34363.30	34573.70	34840.00	34951.00	18389.10	18005.30	33193.00	33259.50	33347.40
LORAN END	46941.90	47420.80	48419.50	48902.70	49385.30	49617.10	50105.80	50173.80	45721.00	45963.40	46199.00
GEAR DEPTH	39	41	44	53	59	56	62	67	16	32	36
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.25	0.50	0.63	0.50	0.50	0.50
DISTANCE FISHED	1.47	1.40	1.75	1.48	1.47	0.74	1.65	2.34	1.67	1.86	1.66
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	111.0	79.5	2529.8	2950.9	3510.2	11233.5	524.5	3810.7	16.1	792.3	63.9
PAC COD	43.5	0.2	31.4	145.6	0.0	133.2	68.0	75.8	1507.1	79.0	177.8
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	21.5	0.4	0.0	4.0	95.6	0.0	11.7	0.0	136.3	33.3	30.0
EELPOUTS	0.0	1.0	41.9	18.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	2.1	0.2	0.5	0.8	1.0	0.0	12.6	0.0	38.1	34.4	19.7
TOT ROUNDFISH	178.1	81.3	2603.6	3119.5	3610.0	11366.7	616.8	3886.5	1697.6	939.0	291.4
YELLOW SOLE	649.0	552.5	361.0	30.3	0.0	0.0	0.0	0.0	1148.7	758.5	427.8
ROCK SOLE	531.5	184.5	52.3	10.1	0.0	6.0	0.0	0.0	2145.0	902.3	685.6
FLATHEAD SOLE	217.5	149.0	235.5	265.0	15.1	48.9	482.0	35.1	0.0	98.7	93.1
ALASKA PLAICE	66.0	119.0	73.3	131.5	15.7	0.0	0.0	0.0	0.0	0.6	3.6
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	5.0	2.0	0.0	129.5	91.1	62.4	159.0	129.6	0.0	0.0	0.3
PAC HALIBUT	12.2	0.0	0.0	0.0	0.0	0.0	27.8	0.0	14.5	15.5	50.3
OTHER FLTFISH	1.5	0.2	0.0	0.0	0.0	0.0	5.0	6.8	66.4	17.5	2.2
TOT FLATFISH	1482.7	1007.2	722.1	566.4	121.9	117.3	673.8	171.5	3374.6	1793.1	1262.9
SKATES	35.0	1.0	73.3	84.9	0.0	289.7	71.5	0.5	0.0	55.0	51.4
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	35.0	1.0	73.3	84.9	0.0	289.7	71.5	0.5	0.0	55.0	51.4
RED KING CRAB	113.0	47.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.3	72.5
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	44.5	52.8	70.0	4.5	16.6	52.2	66.4	59.2	0.0	22.3	146.3
TANNER, OPILIO	1.0	3.0	16.5	58.4	233.3	101.1	39.5	698.3	0.0	0.0	0.3
OTHER CRAB	0.3	38.3	660.3	97.1	0.0	36.1	73.5	45.1	0.9	116.9	29.5
SNAILS	0.3	164.0	187.9	22.2	19.9	15.0	30.9	16.3	0.0	0.3	0.6
SHRIMP	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0
STARFISH	24.0	24.0	146.5	327.7	6.1	10.5	313.0	26.5	414.2	1484.9	1292.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	50.5	28.2	0.0	72.8	4.2	0.0	17.7	0.0	23.1	529.2	662.7
TOTAL INVERTS	233.6	357.8	1081.2	582.7	280.1	214.9	541.2	845.4	438.5	2204.9	2204.4
MISC.	0.2	12.4	0.0	36.4	3.2	11.3	27.4	6.8	19.0	58.1	10.0
TOTAL CATCH	1929.6	1459.7	4480.2	4389.9	4015.2	11999.9	1930.7	4910.7	5529.7	5050.1	3820.1

Table 2.--Continued.

STATION ID	3710	3712	3714	3718	3726	3730	3734	3736	3738	3746	3750
MONTH/DAY/YEAR	6/12/91	6/14/91	6/15/91	6/20/91	6/30/91	7/ 3/91	7/ 8/91	7/11/91	7/11/91	7/24/91	8/ 1/91
LATITUDE START	57 1.1	56 59.3	57 2.9	57 1.6	56 59.6	57 1.1	56 59.0	57 0.0	57 0.7	57 2.4	57 2.6
LONGITUDE START	160 56.9	161 33.7	162 10.2	163 21.0	165 51.0	167 4.9	168 20.3	168 56.7	169 32.3	172 3.4	173 10.3
LATITUDE END	57 2.5	56 57.8	57 4.4	57 0.1	56 57.9	57 2.5	56 57.5	56 59.4	57 1.8	57 3.8	57 1.7
LONGITUDE END	160 56.8	161 33.6	162 9.8	163 21.9	165 50.9	167 5.5	168 20.4	168 54.3	169 30.7	172 3.9	173 8.8
LORAN START	33425.40	33524.80	33597.80	33794.20	34251.40	34486.60	34761.20	34887.70	35015.20	18022.40	17587.70
LORAN START	46443.90	46691.30	46934.80	47410.40	48417.30	48911.90	49416.50	49658.80	49894.00	34888.90	34726.30
LORAN END	33417.50	33532.50	33588.10	33805.20	34260.80	34480.60	34769.00	34882.20	35004.70	18023.70	17595.30
LORAN END	46443.00	46691.40	46931.50	47417.30	48417.30	48915.60	49417.30	49642.90	49884.60	34880.50	34734.60
GEAR DEPTH	33	38	32	36	40	41	46	44	35	65	75
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.45	1.47	1.59	1.60	1.75	1.50	1.46	1.45	1.43	1.42	1.22
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	85.2	99.5	52.2	71.8	458.4	727.0	1326.1	405.2	51.0	370.0	1292.0
PAC COD	5.1	43.0	4.4	13.5	84.9	362.8	86.6	27.8	176.9	341.0	84.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
SCULPINS	44.2	7.4	5.3	1.9	0.0	1.4	5.7	34.7	157.0	15.5	0.0
EELPOUTS	0.0	0.0	0.0	0.3	8.5	0.0	0.0	0.0	0.0	17.5	0.0
OTHER RNDFISH	15.7	3.2	13.1	0.0	14.9	0.0	3.1	5.7	41.6	3.7	0.0
TOT ROUNDFISH	150.2	153.1	75.0	87.5	566.7	1091.2	1421.5	473.4	426.5	748.0	1378.0
YELLOW SOLE	374.7	206.0	1009.3	1140.7	1044.1	501.2	100.7	106.6	217.4	0.0	0.0
ROCK SOLE	312.3	308.0	380.8	81.3	135.8	420.1	108.1	276.8	3260.6	6.5	0.0
FLATHEAD SOLE	206.5	200.0	72.2	165.3	254.7	866.4	82.0	107.6	15.0	79.0	11.0
ALASKA PLAICE	5.1	37.5	62.2	123.3	106.1	491.7	189.7	127.5	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.1	0.2	0.0	2.2	0.0	47.7	65.7	39.4	11.7	244.5	40.0
PAC HALIBUT	24.5	14.3	7.8	14.6	14.6	54.3	14.5	0.0	2.4	65.0	0.0
OTHER FLTFISH	13.0	0.5	8.5	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
TOT FLATFISH	936.2	766.5	1540.8	1527.4	1555.3	2381.4	560.7	657.9	3507.1	409.0	51.0
SKATES	0.0	0.0	0.0	0.0	225.0	334.1	230.8	134.0	216.3	195.5	0.3
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	0.0	0.0	225.0	334.1	230.8	134.0	216.3	195.5	0.3
RED KING CRAB	44.0	15.0	152.3	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	13.3	50.7	91.0	0.0	0.0
TANNER, BAIRDI	28.8	19.0	108.1	24.5	28.0	37.2	11.8	3.1	9.8	16.5	12.8
TANNER, OPILIO	0.5	0.0	0.0	0.5	331.9	48.0	220.3	116.8	1672.0	171.0	3.9
OTHER CRAB	7.7	1.1	5.1	35.3	188.4	244.7	240.4	35.3	18.9	89.0	16.0
SNAILS	0.0	0.0	5.6	50.7	190.2	98.3	6.2	13.8	72.1	30.0	2.3
SHRIMP	0.0	0.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.4	0.0
STARFISH	525.2	379.0	501.9	518.9	208.0	787.6	24.0	274.5	1382.1	710.5	13.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
OTHER INVERTS	22.6	56.9	25.0	5.2	48.8	38.2	41.4	42.2	7.8	2.0	5.5
TOTAL INVERTS	628.8	471.1	798.0	690.7	995.3	1254.0	557.4	536.4	3253.7	1019.4	53.6
MISC.	4.7	0.4	6.2	44.8	37.8	99.3	119.6	13.0	56.5	0.0	0.8
TOTAL CATCH	1719.9	1391.1	2420.0	2350.4	3380.1	5160.0	2890.0	1814.7	7460.1	2371.9	1483.7

Table 2.--Continued.

STATION ID	3902	3904	3906	3908	3910	3912	3914	3918	3926	3930	3934
MONTH/DAY/YEAR	6/ 7/91	6/ 7/91	6/ 9/91	6/11/91	6/12/91	6/14/91	6/15/91	6/20/91	6/30/91	7/ 3/91	7/ 8/91
LATITUDE START	57 20.4	57 20.1	57 19.6	57 22.9	57 21.6	57 16.8	57 22.6	57 21.9	57 20.1	57 19.5	57 19.8
LONGITUDE START	158 24.8	159 2.7	159 39.6	160 12.0	160 56.4	161 32.3	162 9.6	163 20.0	165 52.0	167 7.0	168 22.1
LATITUDE END	57 21.6	57 21.7	57 21.2	57 21.8	57 23.0	57 15.2	57 24.0	57 20.7	57 18.4	57 21.1	57 19.3
LONGITUDE END	158 25.8	159 2.8	159 39.6	160 13.7	160 56.8	161 32.1	162 9.8	163 18.6	165 51.8	167 7.3	168 22.1
LORAN START	32988.00	18724.40	33148.10	33201.00	33310.00	33424.10	33483.20	33672.80	34131.30	34381.10	34640.70
LORAN START	45420.20	45673.80	45920.70	46136.30	46433.40	46675.90	46922.30	47393.70	48410.10	48911.70	49410.70
LORAN END	32983.50	18725.60	33139.50	33210.80	33302.80	33432.50	33475.10	33676.20	34141.80	34371.10	34644.10
LORAN END	45427.00	45674.30	45920.30	46147.90	46435.60	46674.50	46923.60	47384.80	48410.30	48911.10	49411.80
GEAR DEPTH	18	27	31	32	32	31	28	29	38	39	41
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.17
DISTANCE FISHED	1.36	1.60	1.56	1.41	1.43	1.61	1.49	1.43	1.75	1.60	0.46
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	20.8	227.6	140.5	228.2	38.5	110.6	389.1	116.0	1416.8	235.5	1024.5
PAC COD	81.9	138.2	91.7	98.3	5.3	51.4	170.5	0.3	639.2	174.0	34.7
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	11.4	752.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	61.5	68.7	26.7	11.7	6.4	7.8	23.4	19.1	9.5	72.5	3.3
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0
OTHER RNDFISH	60.1	52.2	27.5	3.6	13.0	40.9	5.3	6.2	1.9	17.0	0.4
TOT ROUNDFISH	235.7	1239.1	286.4	341.8	63.2	210.7	588.3	141.6	2069.8	499.0	1062.9
YELLOW SOLE	496.4	526.5	570.7	187.0	150.0	752.8	1945.5	839.0	1431.1	547.5	173.3
ROCK SOLE	1031.0	1801.5	838.3	287.2	185.5	330.1	672.2	433.0	171.7	458.3	74.9
FLATHEAD SOLE	0.0	0.0	75.4	51.0	48.0	271.5	139.1	64.0	57.2	216.4	28.2
ALASKA PLAICE	0.1	0.0	8.9	0.0	9.0	162.6	175.5	139.5	3.8	246.1	44.9
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.3	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12.8
PAC HALIBUT	34.8	9.2	32.5	18.6	26.3	9.8	4.3	29.6	25.2	0.0	0.0
OTHER FLTFISH	46.1	0.0	25.4	0.7	3.8	2.3	13.2	0.2	0.0	0.0	0.0
TOT FLATFISH	1608.4	2337.5	1551.5	544.5	422.7	1529.1	2949.8	1505.3	1689.0	1468.3	334.1
SKATES	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	52.5	0.0	33.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	52.5	0.0	33.7
RED KING CRAB	0.0	12.8	12.8	32.5	66.3	198.1	41.3	3.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
TANNER, BAIRDI	2.3	6.8	30.1	41.1	68.6	200.7	79.0	44.5	75.1	42.1	4.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	136.0	163.8	20.8
OTHER CRAB	8.4	13.0	18.0	11.8	2.4	5.2	1.4	19.9	1.0	105.2	34.8
SNAILS	0.1	2.6	0.6	1.5	2.1	20.5	2.6	20.7	0.0	144.3	5.4
SHRIMP	0.1	0.3	0.3	0.4	0.0	0.3	0.3	0.3	0.0	0.0	0.0
STARFISH	671.0	698.2	1432.7	682.3	210.3	798.3	822.9	155.0	386.4	1616.9	42.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	16.2	8.9	69.0	63.9	156.7	211.8	5.7	2.5	0.0	71.3	148.3
TOTAL INVERTS	698.1	742.6	1563.5	833.5	506.4	1435.1	953.2	245.9	598.5	2143.6	259.3
MISC.	4.4	0.6	18.9	0.2	1.5	15.3	0.3	12.8	0.0	208.8	0.0
TOTAL CATCH	2546.6	4319.8	3420.3	1720.0	993.8	3190.2	4509.8	1905.6	4409.8	4319.7	1690.0

Table 2.--Continued.

STATION ID	3936	3938	3946	3950	4102	4104	4106	4108	4110	4112	4114
MONTH/DAY/YEAR	7/12/91	7/12/91	7/24/91	8/ 1/91	6/ 7/91	6/ 8/91	6/ 9/91	6/10/91	6/13/91	6/14/91	6/19/91
LATITUDE START	57 20.7	57 19.9	57 21.4	57 23.9	57 37.6	57 41.5	57 39.3	57 38.3	57 40.9	57 41.5	57 42.4
LONGITUDE START	169 0.0	169 35.5	172 5.2	173 18.0	158 22.4	159 1.0	159 38.2	160 16.0	160 53.8	161 24.4	162 11.5
LATITUDE END	57 21.5	57 18.8	57 22.9	57 22.5	57 39.1	57 40.2	57 40.8	57 36.6	57 42.4	57 40.0	57 43.2
LONGITUDE END	169 2.3	169 37.6	172 5.9	173 17.7	158 22.3	159 1.6	159 38.8	160 16.3	160 53.8	161 24.9	162 14.3
LORAN START	34770.10	34903.40	18049.40	17589.10	18735.60	32944.30	33033.50	33120.60	33190.10	33257.00	33365.40
LORAN START	49659.30	49890.70	34766.90	34580.20	45404.50	45662.00	45908.40	46159.90	46410.50	46613.00	46925.00
LORAN END	34772.10	34920.10	18046.50	17588.50	18736.40	32952.80	33026.20	33131.70	33180.90	33267.80	33366.80
LORAN END	49672.30	49907.90	34754.70	34590.30	45404.50	45665.60	45912.40	46162.00	46410.00	46617.30	46943.20
GEAR DEPTH	40	35	61	67	18	26	27	29	31	28	25
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.48	1.56	1.51	1.43	1.46	1.32	1.51	1.79	1.50	1.56	1.75
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	2460.4	178.7	336.5	53.0	17.6	357.9	259.0	502.6	98.3	148.0	35.5
PAC COD	421.6	11.5	37.0	288.5	126.1	88.9	39.3	101.7	54.6	26.0	79.9
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	5.1	0.0	0.0	0.0	3.0	0.0	60.3	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	181.8	102.3	109.0	31.4	24.3	79.2	96.2	25.8	11.3	5.8	92.3
EELPOUTS	0.0	0.0	47.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	39.0	24.1	14.2	0.0	32.6	45.3	41.8	33.2	25.2	3.4	15.4
TOT ROUNDFISH	3107.9	316.6	544.2	373.7	203.6	571.3	496.6	663.3	189.4	183.2	223.1
YELLOW SOLE	178.1	124.4	0.0	0.0	991.6	831.2	585.0	531.5	412.0	306.0	1987.6
ROCK SOLE	462.4	1116.3	113.0	27.0	431.3	526.4	756.2	755.7	516.6	329.5	4410.0
FLATHEAD SOLE	32.1	55.4	113.0	112.0	0.0	3.0	11.2	42.8	87.4	40.0	213.0
ALASKA PLAICE	32.8	83.4	52.5	0.0	0.0	0.0	0.0	6.5	28.1	67.5	245.5
GREENLAND TBT	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	11.7	6.9	84.5	375.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	39.0	34.6	29.7	38.2	54.5	67.2	13.8	9.8	41.3
OTHER FLTFISH	0.0	0.0	4.0	5.0	63.4	24.4	210.4	1.2	13.4	30.3	14.8
TOT FLATFISH	717.1	1386.4	406.1	554.1	1516.0	1423.2	1617.6	1404.9	1071.3	783.1	6912.2
SKATES	149.6	35.2	363.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	149.6	35.2	363.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RED KING CRAB	0.0	16.5	0.0	0.0	0.8	0.0	5.3	85.8	54.8	71.3	17.0
BLUE KING CRAB	306.4	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	7.8	55.1	18.0	201.0	0.0	9.5	12.3	12.1	130.8	39.5	29.0
TANNER, OPILIO	23.6	241.8	665.1	25.4	0.0	0.0	0.0	0.0	0.0	0.5	0.0
OTHER CRAB	192.3	60.3	208.4	94.0	0.6	5.2	1.7	12.4	45.4	26.7	1.8
SNAILS	0.0	0.0	60.4	42.7	0.0	0.9	0.3	10.7	87.1	42.6	22.5
SHRIMP	0.0	0.0	6.0	0.0	0.2	0.0	0.0	0.4	0.3	0.6	0.0
STARFISH	161.5	194.2	47.0	1.0	485.8	413.3	751.9	810.0	1161.7	383.0	579.7
SQUID	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	638.7	101.4	0.0	4.9	13.2	6.2	33.6	97.6	96.3	110.3	33.8
TOTAL INVERTS	1330.3	681.8	1004.9	369.2	500.6	435.1	805.1	1029.0	1576.4	674.5	683.8
MISC.	184.7	20.2	15.4	0.0	0.2	0.5	0.6	2.8	32.8	42.6	1.2
TOTAL CATCH	5489.6	2440.2	2333.6	1400.0	2220.4	2430.1	2919.9	3100.0	2869.9	1683.4	7820.3

Table 2.--Continued.

STATION ID	4118	4126	4130	4134	4138	4146	4150	4302	4304	4306	4308
MONTH/DAY/YEAR	6/20/91	6/30/91	7/ 3/91	7/ 8/91	7/13/91	7/24/91	8/ 1/91	6/ 7/91	6/ 8/91	6/ 9/91	6/10/91
LATITUDE START	57 40.9	57 39.0	57 41.5	57 39.8	57 41.4	57 44.3	57 41.7	58 0.6	58 0.1	58 2.1	57 58.4
LONGITUDE START	163 19.0	165 53.1	167 7.4	168 24.5	169 38.0	172 9.0	173 24.3	158 18.7	158 56.7	159 36.9	160 13.0
LATITUDE END	57 39.3	57 37.3	57 43.0	57 39.4	57 42.6	57 45.7	57 40.1	58 1.8	57 58.9	58 2.5	57 56.9
LONGITUDE END	163 19.1	165 53.2	167 7.2	168 24.6	169 36.1	172 9.8	173 24.1	158 20.7	158 58.5	159 35.7	160 13.4
LORAN START	33548.40	34005.20	34220.80	34486.60	34685.80	18033.00	17575.10	32751.30	32826.00	32894.10	32991.50
LORAN START	47373.10	48394.10	48875.30	49374.20	49796.70	34573.30	34439.80	45388.80	45637.10	45901.20	46138.10
LORAN END	33559.70	34017.70	34208.60	34491.00	34667.80	18027.20	17574.60	32747.60	32836.90	32888.90	33002.10
LORAN END	47375.40	48397.40	48871.10	49376.30	49779.80	34558.90	34452.60	45402.50	45648.70	45893.30	46140.70
GEAR DEPTH	26	36	38	39	39	60	82	17	23	22	27
DURATION IN HOURS	0.50	0.50	0.50	0.17	0.50	0.50	0.50	0.50	0.50	0.25	0.50
DISTANCE FISHED	1.65	1.68	1.48	0.46	1.59	1.49	1.65	1.65	1.57	0.78	1.58
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	206.5	1117.6	1022.2	493.1	132.4	542.9	182.5	35.0	1170.1	55.4	124.9
PAC COD	47.2	105.3	63.2	96.7	4.1	135.7	18.0	12.5	26.2	0.0	188.1
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	18.7	1.0	0.0	3.4	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	23.8	40.2	34.5	0.8	3.5	68.5	3.0	34.3	110.8	69.0	50.3
EELPOUTS	0.0	12.4	11.5	0.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	5.1	9.3	55.2	13.4	9.3	0.4	2.6	2.2	6.9	20.2	17.1
TOT ROUNDFISH	282.6	1284.8	1186.6	604.0	149.3	802.2	207.1	84.0	1317.4	144.6	380.4
YELLOW SOLE	906.1	1328.1	651.8	263.0	552.5	0.0	0.0	208.0	4436.1	2188.2	480.5
ROCK SOLE	620.6	377.7	287.1	254.4	192.5	56.0	12.3	188.0	667.7	1083.6	542.3
FLATHEAD SOLE	80.2	86.7	80.4	68.3	65.0	78.7	30.5	0.0	0.0	3.1	23.3
ALASKA PLAICE	287.9	61.9	390.5	27.8	43.0	91.2	0.0	0.0	0.0	3.6	2.7
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	4.1	0.0	54.9	135.0	0.0	0.0	0.0	0.0
PAC HALIBUT	4.1	2.6	0.0	0.0	0.0	45.3	0.0	19.7	16.3	12.5	27.7
OTHER FLTFISH	0.5	0.0	0.0	0.0	0.0	0.0	3.5	9.0	76.4	165.3	69.5
TOT FLATFISH	1899.4	1857.0	1409.8	617.6	853.0	326.1	181.3	424.7	5196.5	3456.3	1146.0
SKATES	0.0	201.2	63.2	36.0	54.7	1281.7	85.0	0.0	0.0	0.0	63.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	201.2	63.2	36.0	54.7	1281.7	85.0	0.0	0.0	0.0	63.2
RED KING CRAB	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.3	11.5	20.8	21.3
BLUE KING CRAB	0.0	0.0	0.0	1.3	4.3	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	2.5	44.0	90.2	4.5	89.6	10.0	40.7	0.0	0.0	0.0	0.5
TANNER, OPILIO	0.0	102.5	636.6	222.4	1463.1	663.0	391.0	0.0	0.0	0.0	0.0
OTHER CRAB	24.3	401.2	16.1	187.2	3.9	547.1	27.3	1.0	0.0	1.2	14.8
SNAILS	10.1	261.9	0.0	21.6	0.0	105.5	4.8	1.5	0.0	0.0	15.7
SHRIMP	0.4	0.0	0.0	0.0	57.2	13.5	0.0	0.3	0.0	0.0	0.0
STARFISH	250.1	541.8	209.6	35.8	251.6	135.1	4.5	140.5	123.9	167.1	744.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
OTHER INVERTS	9.4	0.0	0.0	123.4	8.0	6.4	2.4	3.0	0.7	10.0	38.6
TOTAL INVERTS	296.8	1356.9	952.5	596.2	1877.7	1480.6	470.9	146.6	136.1	199.1	835.0
MISC.	0.9	0.0	1338.1	86.4	35.4	39.4	3.0	0.1	0.0	0.0	6.3
TOTAL CATCH	2479.7	4699.9	4950.2	1940.2	2970.1	3930.0	947.3	655.4	6650.0	3800.0	2430.9

Table 2.--Continued.

STATION ID	4310	4312	4314	4316	4318	4326	4330	4334	4338	4346	4350
MONTH/DAY/YEAR	6/13/91	6/13/91	6/19/91	6/19/91	6/19/91	6/29/91	7/ 3/91	7/ 8/91	7/13/91	7/24/91	7/31/91
LATITUDE START	57 59.2	58 0.2	58 1.9	57 58.3	57 56.9	57 59.9	58 0.2	57 58.6	58 0.3	58 4.4	58 0.7
LONGITUDE START	160 51.8	161 29.3	162 7.8	162 46.2	163 13.9	165 54.5	167 10.8	168 26.7	169 42.6	172 14.1	173 29.8
LATITUDE END	58 0.7	57 58.7	58 0.6	57 58.5	57 55.2	57 58.1	58 1.6	57 57.8	58 1.8	58 5.9	57 59.3
LONGITUDE END	160 52.3	161 29.9	162 9.4	162 48.8	163 14.8	165 54.9	167 11.6	168 27.0	169 42.7	172 14.5	173 29.6
LORAN START	33070.60	33148.70	33227.00	33346.10	33426.30	33848.60	34074.10	34314.20	34472.80	17985.50	17555.00
LORAN START	46392.60	46638.30	46889.40	47143.60	47326.20	48365.30	48848.70	49315.30	49702.00	34373.70	34277.10
LORAN END	33061.60	33159.80	33239.50	33350.80	33439.90	33864.40	34063.80	34323.20	34454.80	17981.40	17555.80
LORAN END	46395.30	46642.90	46900.70	47160.40	47333.40	48371.70	48849.60	49320.70	49693.10	34357.90	34289.10
GEAR DEPTH	25	30	22	23	23	31	36	38	39	58	66
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.50	0.50	0.50
DISTANCE FISHED	1.58	1.51	1.53	1.41	1.69	1.82	1.50	0.82	1.53	1.55	1.39
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	444.3	746.7	118.4	286.3	18.4	213.0	467.2	1021.6	132.3	1779.1	1219.6
PAC COD	211.3	63.8	585.3	134.9	0.0	59.0	766.5	179.1	11.9	33.5	51.5
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	11.7	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	110.2	60.0	105.0	30.6	48.0	141.1	179.0	21.0	162.2	21.9	110.1
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	6.3	0.0	0.0
OTHER RNDFISH	29.0	5.6	18.5	7.6	1.0	23.7	30.4	74.8	4.4	0.6	0.3
TOT ROUNDFISH	794.8	876.1	827.2	459.4	67.4	436.8	1451.5	1296.5	317.1	1846.8	1381.5
YELLOW SOLE	796.0	502.5	736.8	2273.9	1204.9	1862.8	606.4	542.8	881.2	0.9	0.0
ROCK SOLE	1267.6	776.6	1111.4	2066.6	858.1	572.2	225.7	316.8	248.8	67.1	9.4
FLATHEAD SOLE	34.1	21.9	46.8	60.9	56.3	0.0	31.5	32.3	50.0	55.4	62.9
ALASKA PLAICE	22.6	25.9	30.3	111.9	397.9	241.2	535.5	115.0	608.8	166.2	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	1.5	337.5
PAC HALIBUT	56.2	18.7	87.5	17.6	7.3	0.0	0.0	26.7	0.0	0.0	20.5
OTHER FLTFISH	111.2	23.0	28.3	1.0	0.4	10.3	0.0	0.0	0.0	0.0	3.7
TOT FLATFISH	2287.7	1368.6	2041.1	4531.9	2524.9	2686.5	1399.1	1036.5	1788.8	294.9	434.0
SKATES	0.0	0.0	17.9	0.0	0.0	41.1	0.0	9.3	159.3	366.0	201.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	17.9	0.0	0.0	41.1	0.0	9.3	159.3	366.0	201.9
RED KING CRAB	99.6	38.0	6.5	8.8	13.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	3.3	0.8	0.0	0.5	0.2	10.0	11.5	4.0	6.0	13.0	5.7
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	3.4	1034.3	418.3	28.8	702.5	726.2
OTHER CRAB	46.1	17.2	50.2	6.9	1.6	662.0	44.6	277.5	318.6	248.5	95.2
SNAILS	65.4	2.0	13.8	1.7	16.4	130.4	0.0	15.4	54.4	109.5	39.5
SHRIMP	0.0	0.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	2.9	0.0
STARFISH	398.0	139.6	567.4	427.2	390.7	1356.8	110.2	72.0	110.6	81.1	27.2
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	49.1	156.1	30.4	43.1	24.9	62.1	0.0	280.5	148.5	1.5	0.6
TOTAL INVERTS	661.5	354.3	668.3	488.2	447.2	2224.7	1200.6	1067.7	666.9	1159.0	894.4
MISC.	6.3	1.0	5.5	0.6	0.4	31.3	1338.7	0.0	56.5	19.0	18.3
TOTAL CATCH	3750.3	2600.0	3560.0	5480.1	3039.9	5420.4	5389.9	3410.0	2988.6	3685.7	2930.1

Table 2.--Continued.

STATION ID	4506	4508	4510	4512	4514	4516	4518	4526	4530	4534	4538
MONTH/DAY/YEAR	6/ 9/91	6/10/91	6/13/91	6/13/91	6/19/91	6/18/91	6/18/91	6/29/91	7/ 4/91	7/ 8/91	7/13/91
LATITUDE START	58 16.2	58 14.9	58 14.8	58 14.3	58 18.7	58 18.5	58 24.1	58 19.4	58 21.2	58 19.6	58 21.4
LONGITUDE START	159 33.7	160 11.3	160 47.5	161 22.1	162 3.2	162 44.6	163 21.4	165 55.0	167 11.6	168 28.1	169 44.6
LATITUDE END	58 17.5	58 14.0	58 14.0	58 12.8	58 17.2	58 18.1	58 25.9	58 17.8	58 21.7	58 18.1	58 22.9
LONGITUDE END	159 33.2	160 11.0	160 49.5	161 21.6	162 3.2	162 47.6	163 21.6	165 54.7	167 11.7	168 27.8	169 44.9
LORAN START	32798.70	32882.50	32958.50	33037.00	33098.70	33197.10	33243.40	33684.80	33880.30	34095.40	34221.40
LORAN START	45883.40	46126.90	46361.30	46586.00	46849.40	47116.20	47346.00	48323.80	48785.40	49226.00	49578.60
LORAN END	32789.50	32887.20	32968.00	33046.10	33109.20	33207.20	33230.70	33697.70	33875.60	34111.00	34203.50
LORAN END	45880.40	46124.60	46374.60	46583.00	46850.30	47135.30	47345.30	48325.90	48784.10	49231.80	49570.40
GEAR DEPTH	13	18	18	24	26	17	19	24	28	36	39
DURATION IN HOURS	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.17	0.50	0.50
DISTANCE FISHED	1.31	0.85	1.32	1.54	1.47	1.59	1.71	1.57	0.51	1.50	1.52
PERFORMANCE / GEAR	0 / 44	1 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	0.0	0.0	6.4	156.4	16.9	498.8	157.3	81.4	75.0	825.3	65.4
PAC COD	0.0	0.1	30.6	120.8	52.3	93.7	38.6	9.6	55.0	281.6	6.6
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	89.0	9.8	173.9	195.8	128.3	113.8	116.5	72.5	80.5	1.9	40.1
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	5.7
OTHER RNDFISH	12.2	7.1	17.1	16.4	15.8	2.3	11.6	27.0	4.0	57.2	4.6
TOT ROUNDFISH	101.2	17.0	228.0	489.4	213.3	708.6	324.0	190.5	214.5	1174.4	122.4
YELLOW SOLE	971.8	226.5	1381.5	735.7	486.2	3339.7	974.0	879.1	261.4	1231.7	134.5
ROCK SOLE	1022.8	95.0	1411.5	1051.6	2387.1	2719.1	1399.8	874.8	385.0	836.5	21.2
FLATHEAD SOLE	0.0	0.0	20.9	23.2	17.9	0.0	2.8	0.0	5.5	34.9	16.5
ALASKA PLAICE	108.9	0.0	4.2	3.1	13.5	52.9	34.9	75.7	75.0	899.8	213.2
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0
PAC HALIBUT	5.8	3.7	58.1	5.6	31.3	140.3	50.7	63.7	0.0	2.9	25.2
OTHER FLTFISH	194.3	4.7	143.3	44.9	168.8	90.4	31.2	22.2	14.0	0.0	0.0
TOT FLATFISH	2303.6	329.9	3019.5	1864.1	3104.8	6342.4	2493.4	1915.5	740.9	3007.7	410.6
SKATES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2	5.0	0.0	41.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2	5.0	0.0	41.1
RED KING CRAB	0.0	0.0	32.0	23.0	15.0	10.0	9.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.5	0.0	0.3	0.0	0.0	1.0	1.5	0.0	3.8
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	597.4	49.1
OTHER CRAB	22.9	9.1	5.8	13.9	23.3	17.8	19.7	164.7	83.8	355.7	66.1
SNAILS	0.0	0.0	0.0	0.0	3.7	7.5	7.8	74.2	99.9	192.7	22.1
SHRIMP	0.3	0.1	0.0	0.0	0.3	0.0	0.2	0.0	0.0	0.0	0.0
STARFISH	315.7	49.1	178.7	360.9	768.1	810.3	554.6	506.1	87.5	391.0	43.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	6.4	9.4	5.1	17.9	24.9	3.3	1.0	16.6	87.7	131.3	44.4
TOTAL INVERTS	345.3	67.7	222.1	415.7	835.6	848.9	592.3	762.6	367.2	1668.1	229.1
MISC.	0.0	0.0	0.3	0.6	8.4	0.0	0.6	1.1	0.0	0.0	15.2
TOTAL CATCH	2750.1	414.6	3469.9	2769.8	4162.1	7899.9	3410.3	2937.9	1327.6	5850.2	818.4

Table 2.--Continued.

STATION ID	4546	4550	4552	4716	4718	4726	4730	4734	4738	4746	4750
MONTH/DAY/YEAR	7/24/91	7/31/91	8/ 5/91	6/18/91	6/18/91	6/29/91	7/ 4/91	7/ 7/91	7/13/91	7/25/91	7/31/91
LATITUDE START	58 23.1	58 17.7	58 23.4	58 36.1	58 41.2	58 39.5	58 40.6	58 39.7	58 41.2	58 40.1	58 36.5
LONGITUDE START	172 17.5	173 33.5	174 19.3	162 43.1	163 21.0	165 56.2	167 13.6	168 29.2	169 48.2	172 22.2	173 38.0
LATITUDE END	58 24.6	58 16.6	58 24.7	58 34.7	58 43.1	58 37.9	58 42.1	58 38.2	58 42.7	58 41.5	58 35.1
LONGITUDE END	172 17.6	173 33.1	174 20.7	162 44.2	163 21.2	165 55.7	167 14.5	168 29.1	169 48.3	172 22.6	173 37.5
LORAN START	17940.00	17536.20	17280.30	33060.40	33106.60	33504.80	33689.80	33873.60	33984.30	17886.60	17506.50
LORAN START	34178.10	34122.70	34000.20	47090.00	47322.00	48278.10	48724.40	49131.60	49470.10	33992.20	33942.30
LORAN END	17937.30	17538.80	17273.30	33073.80	33091.80	33518.70	33676.50	33890.40		17882.10	17509.50
LORAN END	34162.30	34133.10	33987.20	47098.50	47321.10	48279.50	48723.50	49138.50		33976.90	33956.00
GEAR DEPTH	57	64	110	15	17	20	24	30	38	57	70
DURATION IN HOURS	0.50	0.33	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.51	1.11	1.46	1.52	1.89	1.65	1.56	1.51	1.52	1.40	1.41
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	6324.5	1834.4	890.7	0.0	18.3	111.8	103.1	237.7	12.1	1383.0	1707.3
PAC COD	27.6	26.6	31.8	0.2	24.0	3.8	101.2	135.4	0.0	149.5	141.4
PAC OC PERCH	0.0	0.0	351.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	12.6	0.0	0.0	0.0	0.0	0.5	2.2
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	221.5	34.4	54.8	47.0	37.7	94.6	160.4	227.0	42.2	8.0	49.8
EELPOUTS	29.0	2.9	0.0	0.0	0.0	0.0	0.0	0.9	2.3	51.5	0.0
OTHER RNDFISH	31.8	0.2	62.9	5.2	13.4	12.5	69.5	36.3	32.0	6.8	0.2
TOT ROUNDFISH	6634.4	1898.5	1392.6	52.4	106.0	222.7	434.2	637.3	88.6	1599.3	1900.9
YELLOW SOLE	27.6	0.0	0.0	714.2	1499.6	1253.5	893.6	1221.0	199.8	11.5	0.0
ROCK SOLE	44.9	68.7	0.0	1125.5	604.2	787.9	901.2	427.9	11.2	27.0	198.8
FLATHEAD SOLE	100.1	88.7	213.8	0.0	0.0	0.0	0.0	0.0	10.6	25.5	464.9
ALASKA PLAICE	44.9	0.0	0.0	0.0	20.1	12.4	301.7	365.9	139.3	10.0	0.0
GREENLAND TBT	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0
ARROWTOOTH FL	0.0	0.4	687.4	0.0	0.0	0.0	0.0	0.0	0.0	1.5	89.4
PAC HALIBUT	0.0	0.0	11.4	16.5	44.3	59.3	111.9	40.8	0.0	0.0	0.0
OTHER FLTFISH	0.0	0.4	6.2	115.5	146.2	94.6	19.1	2.9	0.0	0.0	0.0
TOT FLATFISH	218.9	158.2	918.8	1971.7	2314.4	2207.7	2227.5	2058.5	360.9	82.8	753.1
SKATES	317.4	113.1	116.8	0.0	0.0	73.6	0.0	0.0	15.0	205.5	46.4
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	317.4	113.1	116.8	0.0	0.0	73.6	0.0	0.0	15.0	205.5	46.4
RED KING CRAB	0.0	0.0	0.0	18.5	3.0	6.0	2.5	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	13.0	28.0	7.7	0.0	0.0	0.0	0.0	0.0	8.7	16.0	76.5
TANNER, OPILIO	1249.4	290.0	0.2	0.0	0.0	0.0	0.6	9.6	465.5	122.5	46.0
OTHER CRAB	22.1	140.8	12.0	2.3	9.1	28.5	103.1	229.4	137.1	71.7	243.4
SNAILS	63.6	51.0	46.9	0.0	0.0	12.4	22.1	180.4	99.8	116.3	76.4
SHRIMP	3.5	0.0	58.3	0.0	0.2	0.0	0.0	0.0	0.0	3.0	0.0
STARFISH	112.5	0.4	47.7	563.8	686.4	631.1	683.6	322.1	42.0	99.8	104.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
OTHER INVERTS	1.4	1.1	23.3	1.2	0.9	7.3	9.6	0.0	5.0	0.2	20.9
TOTAL INVERTS	1465.5	511.3	204.9	585.8	699.6	685.9	821.5	741.5	758.1	429.5	567.8
MISC.	24.2	8.9	5.1	0.2	0.0	0.0	1.9	92.8	19.7	3.0	56.1
TOTAL CATCH	8660.4	2690.0	2638.2	2610.1	3120.0	3189.9	3485.1	3530.1	1242.3	2320.1	3324.3

Table 2.--Continued.

STATION ID	4752	4754	4918	4926	4930	4934	4938	4946	4950	4952	4954
MONTH/DAY/YEAR	8/ 5/91	8/ 5/91	6/18/91	6/29/91	7/ 4/91	7/ 7/91	7/14/91	7/25/91	7/31/91	8/ 5/91	8/ 5/91
LATITUDE START	58 40.2	58 44.3	58 57.9	59 0.1	59 1.0	59 0.1	59 1.0	58 59.9	59 1.0	59 2.5	58 59.6
LONGITUDE START	174 23.5	174 49.1	163 20.8	165 56.2	167 14.5	168 32.2	169 49.9	172 25.1	173 43.4	174 22.5	174 45.8
LATITUDE END	58 40.8	58 45.8	58 59.3	58 58.6	59 2.4	58 58.7	59 2.4	59 1.4	58 59.6	59 4.0	58 59.7
LONGITUDE END	174 26.5	174 49.2	163 20.5	165 56.1	167 14.7	168 31.9	169 51.1	172 24.9	173 42.9	174 22.4	174 43.0
LORAN START	17262.30	17126.40	32967.00	33305.70	33475.70	33643.80	33744.20	17834.80	17462.90	17266.50	17148.20
LORAN START	33847.10	33776.00	47298.30	48217.60	48648.10	49041.10	49357.50	33774.20	33697.00	33642.00	33643.20
LORAN END	17246.70	17126.30	32954.70	33319.90	33460.30	33659.70	33728.40	17833.20	17466.40	17266.90	17162.60
LORAN END	33837.90	33763.30	47294.90	48221.40	48643.00	49047.00	49353.50	33758.60	33711.90	33628.20	33645.60
GEAR DEPTH	93	95	12	16	22	26	35	55	66	71	72
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.64	1.43	1.39	1.46	1.46	1.42	1.52	1.44	1.48	1.48	1.45
PERFORMANCE / GEAR	0 / 44	1 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	134.3	6002.4	16.5	38.3	109.3	185.5	294.8	1581.8	6992.4	4085.8	1193.8
PAC COD	892.1	790.1	17.0	1.8	192.2	87.8	7.4	167.6	0.0	56.8	74.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	5.9	8.7	24.1	45.6	313.5	131.8	21.1	3.4	63.0	2.8	40.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	11.1	27.0	19.6	1.1	8.5
OTHER RNDFISH	60.6	113.5	4.5	3.7	111.4	9.3	17.5	1.0	1.8	0.4	0.4
TOT ROUNDFISH	1096.9	6914.7	62.1	89.4	726.4	414.4	351.9	1780.8	7076.8	4146.9	1316.7
YELLOW SOLE	0.0	0.0	1265.0	1042.7	927.0	1278.3	1091.8	4.7	0.0	0.0	0.0
ROCK SOLE	41.0	96.0	209.0	1441.6	446.5	517.8	31.8	58.4	408.1	85.2	86.1
FLATHEAD SOLE	79.7	222.6	0.0	0.0	0.0	0.0	18.5	41.4	369.8	99.4	114.3
ALASKA PLAICE	0.0	0.0	11.8	122.3	34.9	193.6	516.0	9.4	178.5	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
ARROWTOOTH FL	1451.0	362.3	0.0	0.0	0.0	0.0	0.0	0.6	34.1	17.1	217.9
PAC HALIBUT	76.7	25.5	260.9	52.8	34.6	18.1	0.0	3.8	28.7	0.0	0.0
OTHER FLTFISH	11.4	39.3	38.5	7.3	4.5	6.1	3.4	0.0	0.0	0.0	0.0
TOT FLATFISH	1659.8	745.7	1785.2	2666.7	1447.5	2013.9	1661.5	118.3	1019.2	202.4	418.4
SKATES	503.5	219.2	0.0	0.0	0.0	29.6	0.0	104.5	357.1	95.9	127.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	503.5	219.2	0.0	0.0	0.0	29.6	0.0	104.5	357.1	95.9	127.7
RED KING CRAB	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	14.0	0.0
TANNER, BAIRDI	4.2	0.7	0.0	0.0	0.0	0.0	22.0	1.2	325.0	46.7	1.9
TANNER, OPILIO	3063.0	876.0	0.0	0.0	0.0	1.5	1231.6	109.4	118.7	126.2	48.3
OTHER CRAB	8.9	8.7	1.7	15.0	21.5	38.8	7.7	98.3	253.3	51.1	99.7
SNAILS	3.2	4.4	0.0	5.8	8.7	20.4	0.0	57.8	570.5	14.2	114.7
SHRIMP	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.9	0.4	0.1
STARFISH	1.4	9.6	207.0	887.2	773.0	433.1	87.9	89.4	124.2	50.8	11.0
SQUID	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
OTHER INVERTS	173.0	5.3	0.2	0.0	6.7	7.1	0.0	5.8	4.4	10.7	11.7
TOTAL INVERTS	3254.2	904.7	209.1	912.2	809.9	500.9	1349.2	362.1	1405.0	315.2	287.4
MISC.	0.5	0.9	0.2	1.8	4.2	5.9	442.3	0.6	0.0	97.3	22.8
TOTAL CATCH	6514.9	8785.2	2056.6	3670.1	2988.0	2964.7	3804.9	2366.3	9858.1	4857.7	2173.0

Table 2.--Continued.

STATION ID	5130	5134	5138	5146	5150	5152	5330	5334	5338	5346	5352
MONTH/DAY/YEAR	7/ 4/91	7/ 7/91	7/14/91	7/25/91	7/31/91	7/30/91	7/ 4/91	7/ 7/91	7/14/91	7/25/91	7/30/91
LATITUDE START	59 20.8	59 19.6	59 20.3	59 21.1	59 17.2	59 19.1	59 38.5	59 39.7	59 39.7	59 39.9	59 35.5
LONGITUDE START	167 16.3	168 34.6	169 52.6	172 29.6	173 50.8	174 18.5	167 17.4	168 37.7	169 55.5	172 36.0	174 25.3
LATITUDE END	59 22.2	59 18.2	59 21.1	59 22.5	59 15.8	59 18.6	59 39.8	59 38.2	59 40.5	59 41.2	59 34.0
LONGITUDE END	167 16.1	168 34.9	169 52.4	172 29.9	173 51.2	174 15.9	167 15.8	168 37.8	169 55.1	172 38.4	174 25.2
LORAN START	33262.20	33418.30	33509.90	17772.60	17413.80	17280.30	33063.80	33182.40	33275.50	17708.70	17239.40
LORAN START	48575.70	48951.90	49254.30	33536.20	33527.70	33486.50	48506.40	48862.50	49154.90	33323.50	33318.70
LORAN END	33246.00	33435.40	33500.10	17768.50	17413.20	17292.90	33046.90	33201.20	33265.80	17696.40	17240.60
LORAN END	48568.80	48960.10	49249.10	33521.00	33542.40	33493.30	48493.70	48871.00	49149.40	33308.60	33334.10
GEAR DEPTH	17	22	34	49	63	66	17	22	32	47	65
DURATION IN HOURS	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.25	0.50	0.50
DISTANCE FISHED	1.42	1.42	0.79	1.36	1.50	1.40	1.47	1.55	0.79	1.78	1.55
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	48.9	310.9	377.9	481.5	3245.0	6816.6	10.9	135.7	129.6	54.0	1430.2
PAC COD	0.0	56.5	6.7	76.1	274.3	191.7	21.8	170.8	18.0	44.0	167.8
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	31.3	45.7	16.2	3.2	1.4	17.5	30.6	97.0	18.8	0.7	45.5
EELPOUTS	0.0	0.0	1.3	8.3	0.8	0.0	0.0	0.0	1.9	0.4	15.5
OTHER RNDFISH	13.3	25.4	3.4	9.2	1.7	7.1	7.7	30.1	10.2	25.8	7.7
TOT ROUNDFISH	93.5	438.5	405.5	578.3	3523.2	7032.9	71.0	433.6	178.5	127.6	1666.7
YELLOW SOLE	2392.5	3094.6	322.3	15.7	0.0	0.0	789.3	732.6	610.0	9.3	0.3
ROCK SOLE	361.2	1008.1	174.3	147.8	26.6	32.5	641.3	492.4	361.6	116.1	30.4
FLATHEAD SOLE	0.0	0.0	22.7	100.9	20.4	0.0	0.0	0.0	16.8	27.3	23.6
ALASKA PLAICE	9.9	202.6	301.0	23.2	28.0	169.0	36.7	562.8	422.6	12.7	15.7
GREENLAND TBT	0.0	0.0	0.0	0.0	14.0	0.6	0.0	0.0	0.0	0.0	11.8
ARROWTOOTH FL	0.0	0.0	0.0	0.0	14.0	52.0	0.0	0.0	0.0	0.0	19.1
PAC HALIBUT	49.3	4.5	0.0	3.2	0.0	6.0	19.9	51.9	0.0	1.9	0.0
OTHER FLTFISH	92.9	13.2	0.0	0.0	0.0	0.0	26.8	4.0	0.0	0.0	0.0
TOT FLATFISH	2905.8	4323.0	820.3	290.8	103.0	260.1	1514.0	1843.7	1411.0	167.3	100.9
SKATES	0.0	0.0	0.0	45.5	473.0	136.5	0.0	0.0	8.0	21.3	199.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	0.0	0.0	45.5	473.0	136.5	0.0	0.0	8.0	21.3	199.9
RED KING CRAB	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	4.0	21.0	0.0	0.0	0.0	4.3	95.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	13.0	30.0	0.0	0.0	0.0	0.0	15.0
TANNER, OPILIO	0.0	0.4	151.8	218.0	275.7	261.3	0.0	19.5	100.1	769.5	44.0
OTHER CRAB	7.1	46.0	59.6	117.7	50.4	54.5	0.0	70.8	109.9	154.2	40.5
SNAILS	0.0	61.2	62.8	95.9	133.1	337.1	0.0	21.1	78.9	126.8	49.6
SHRIMP	0.0	0.0	0.0	0.0	0.6	1.3	0.0	0.0	0.0	0.0	12.0
STARFISH	1272.1	743.4	20.3	124.9	123.2	84.5	651.3	2536.1	48.5	134.4	66.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	0.0	20.7	3.8	10.2	3.9	12.3	0.0	12.6	121.9	34.1	1.7
TOTAL INVERTS	1279.2	879.2	298.3	566.7	603.9	802.0	651.3	2660.1	459.3	1223.3	323.8
MISC.	1.5	14.1	0.0	19.0	7.0	35.7	0.0	2.5	57.3	40.6	8.9
TOTAL CATCH	4280.0	5654.8	1524.1	1500.3	4710.1	8267.2	2236.3	4939.9	2114.1	1580.1	2300.2

Table 2.--Continued.

STATION ID	5534	5538	5546	5552	5730	5734	5738	5750	5752	5942	5946
MONTH/DAY/YEAR	7/ 7/91	7/14/91	7/26/91	7/30/91	7/ 6/91	7/ 6/91	7/14/91	7/29/91	7/30/91	7/15/91	7/27/91
LATITUDE START	59 59.0	60 0.4	59 59.4	59 59.3	60 20.2	60 20.5	60 20.3	60 23.0	60 18.8	60 40.2	60 40.9
LONGITUDE START	168 40.1	169 58.2	172 38.0	174 36.3	167 20.0	168 40.9	170 2.8	174 16.5	174 37.9	171 27.3	172 46.5
LATITUDE END	59 57.6	60 1.3	59 59.9	59 58.4	60 21.3	60 19.0	60 21.8	60 22.2	60 17.4	60 38.8	60 42.4
LONGITUDE END	168 39.7	169 58.4	172 40.3	174 34.0	167 22.0	168 40.1	170 3.5	174 19.1	174 37.1	171 26.8	172 46.1
LORAN START	32953.90	33024.50	17662.20	17176.00	32585.50	32695.10	32786.30	17240.40	17156.80	32609.10	17552.50
LORAN START	48776.60	49051.10	33104.20	33075.10	48346.40	48676.60	48961.90	32839.00	32878.40	49094.50	32637.40
LORAN END	32969.90	33014.90	17652.40	17186.50	32576.30	32711.60	32768.60	17230.60	17160.90	32625.80	17551.20
LORAN END	48781.70	49047.60	33098.00	33085.10	48351.10	48680.50	48956.30	32846.90	32892.70	49100.50	32620.80
GEAR DEPTH	22	31	37	61	18	20	29	52	58	35	25
DURATION IN HOURS	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.39	0.82	1.27	1.46	1.46	1.49	1.54	1.53	1.45	1.46	1.48
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	452.3	300.3	43.5	517.0	13.7	95.9	685.5	204.8	164.5	71.3	236.7
PAC COD	95.5	20.4	20.0	180.5	5.6	51.5	51.4	61.0	184.0	16.8	301.1
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.6	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	246.0	0.0	228.4	11.0	45.2	58.7	27.7	14.0	22.7	13.0	211.6
EELPOUTS	0.0	1.2	3.5	25.5	1.5	0.0	0.0	6.0	28.5	67.5	0.2
OTHER RNDFISH	33.6	7.9	33.8	8.1	70.2	11.7	15.6	7.5	10.8	4.4	0.4
TOT ROUNDFISH	827.4	330.4	329.2	742.4	136.7	217.8	780.2	293.3	410.5	173.0	750.0
YELLOW SOLE	1227.3	890.9	43.0	0.0	107.3	281.1	622.0	0.0	0.0	91.7	398.9
ROCK SOLE	413.1	233.7	85.5	38.0	6.1	133.0	620.9	6.0	13.0	7.9	56.9
FLATHEAD SOLE	0.0	9.5	19.1	25.0	0.0	0.0	30.5	90.5	76.5	44.0	67.1
ALASKA PLAICE	180.1	1201.3	98.0	0.0	13.8	61.1	357.8	0.0	0.0	35.3	1272.3
GREENLAND TBT	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.1	0.1	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	24.0	0.0	0.0	0.0	50.5	51.1	0.0	0.0	0.0	0.0	12.2
OTHER FLTFISH	4.5	0.0	0.0	0.0	10.9	6.0	0.0	0.0	0.0	0.0	0.0
TOT FLATFISH	1849.0	2335.4	245.6	70.0	188.6	532.3	1631.2	96.6	89.6	178.9	1807.4
SKATES	28.0	0.0	18.0	152.5	0.0	0.0	0.0	6.0	33.0	0.0	225.6
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	28.0	0.0	18.0	152.5	0.0	0.0	0.0	6.0	33.0	0.0	225.6
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.5	0.0	10.5	4.0	0.0	0.0	0.0	3.0	3.0	0.0	29.5
TANNER, BAIRDI	0.0	0.0	1.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	0.3	15.9	19.1	103.6	0.0	0.0	40.8	214.0	205.3	473.3	4056.1
OTHER CRAB	76.9	239.3	257.1	65.6	18.1	65.9	300.7	7.0	34.6	2.8	15.8
SNAILS	52.1	200.0	199.4	122.0	6.8	9.6	345.7	0.2	29.3	3.3	41.9
SHRIMP	0.0	0.0	2.2	0.1	74.3	0.0	0.0	0.1	0.2	0.0	0.0
STARFISH	513.4	54.6	12.2	77.9	145.6	977.4	94.7	4.0	22.5	79.6	13.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	0.0	169.3	31.2	4.2	8.4	0.9	356.8	14.0	14.3	0.3	0.6
TOTAL INVERTS	643.2	679.1	533.0	378.2	253.2	1053.8	1138.7	242.3	309.2	559.3	4157.5
MISC.	12.3	105.1	83.8	1.0	0.0	18.2	0.0	0.0	0.3	0.0	0.0
TOTAL CATCH	3359.9	3450.0	1209.6	1344.1	578.5	1822.1	3550.1	638.2	842.6	911.2	6940.5

Table 2.--Continued.

STATION ID	5950	5952	5954	6142	6146	6150	6152	6154	6350	6352	6354
MONTH/DAY/YEAR	7/29/91	8/ 6/91	8/ 7/91	7/15/91	7/27/91	7/29/91	8/ 6/91	8/ 7/91	7/29/91	8/ 6/91	8/ 7/91
LATITUDE START	60 40.6	60 41.9	60 40.3	60 59.6	61 1.9	60 59.0	61 0.6	60 59.7	61 21.5	61 20.9	61 19.8
LONGITUDE START	174 7.0	174 46.7	175 27.8	171 31.3	172 49.6	174 10.0	174 53.0	175 34.4	174 19.9	175 0.3	175 39.9
LATITUDE END	60 39.0	60 43.2	60 38.9	60 58.2	61 2.6	60 57.6	61 2.1	60 58.3	61 19.9	61 22.4	61 18.3
LONGITUDE END	174 7.0	174 47.3	175 27.1	171 33.0	172 49.3	174 9.5	174 53.3	175 34.2	174 19.7	175 0.7	175 39.7
LORAN START	17259.70	17105.10	16942.40	32384.00	17504.30	17228.60	17068.20	16911.30	17170.20	17028.00	16884.50
LORAN START	32654.60	32642.70	32655.00	49008.60	32402.60	32461.60	32453.10	32466.00	32230.30	32250.90	32272.10
LORAN END	17261.50	17102.00	16945.80	32400.80	17503.90	17232.00	17066.20	16912.30	17172.40	17025.60	16885.80
LORAN END	32671.40	32629.30	32668.60	49019.10	32394.20	32476.30	32438.20	32480.00	32246.50	32235.80	32286.30
GEAR DEPTH	49	55	61	34	38	47	52	58	44	50	56
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.60	1.35	1.44	1.56	0.75	1.44	1.49	1.45	1.57	1.54	1.48
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	1.5	34.5	429.5	4.2	0.2	7.5	4.0	126.3	3.0	0.5	11.8
PAC COD	0.0	80.0	125.0	0.0	0.0	2.0	0.2	3.3	3.0	0.2	1.3
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	6.0	0.0	0.3	0.2	0.0	0.0	1.3	0.5	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	60.5	18.1	17.0	11.0	125.0	60.0	7.0	8.6	35.6	6.5	8.6
EELPOUTS	6.0	29.5	26.8	17.4	36.5	108.2	2.0	9.0	115.2	2.7	4.0
OTHER RNDFISH	34.3	25.9	11.3	6.0	10.3	10.5	9.5	11.1	12.1	7.6	11.4
TOT ROUNDFISH	108.3	188.0	609.9	38.8	172.0	188.2	24.0	158.8	168.9	17.5	37.1
YELLOW SOLE	0.0	0.0	0.0	5.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	1.3	6.0	6.0	0.0	1.5	0.6	1.3	0.0	0.0	0.0	0.2
FLATHEAD SOLE	34.5	251.3	215.0	0.6	15.0	25.2	63.1	91.5	19.0	22.8	79.5
ALASKA PLAICE	1.0	0.0	6.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0
GREENLAND TBT	0.1	0.0	2.3	0.0	0.0	0.1	0.8	0.4	0.1	0.2	3.3
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	1.8	0.0	1.7	1.5	0.0	0.0	0.0	0.0	0.0
OTHER FLTFISH	1.3	0.0	0.0	0.8	0.1	17.0	0.0	0.0	0.2	0.0	0.0
TOT FLATFISH	38.2	257.3	231.1	6.9	30.8	44.4	65.2	91.9	19.3	23.0	83.0
SKATES	12.0	51.0	84.0	0.0	25.0	36.0	18.0	16.0	52.0	11.5	15.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	12.0	51.0	84.0	0.0	25.0	36.0	18.0	16.0	52.0	11.5	15.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	6.5	4.5	0.0	0.0	0.0	10.3	11.5	0.0	4.0	0.0	0.0
TANNER, BAIRDI	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	345.0	226.0	155.0	215.0	56.1	465.0	165.0	102.5	243.9	146.0	87.6
OTHER CRAB	3.0	2.1	35.8	10.8	5.0	3.1	0.8	20.5	6.4	2.1	0.3
SNAILS	0.0	1.1	36.9	35.1	1.0	0.4	0.4	28.1	11.2	0.7	2.0
SHRIMP	0.3	0.1	0.2	0.8	0.0	0.0	0.1	0.1	2.1	0.3	0.0
STARFISH	9.0	17.3	52.5	96.3	5.0	40.5	5.5	7.1	127.5	4.3	2.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	2.3	4.4	19.0	0.0	1.4	9.5	14.4	10.2	39.4	33.3	17.2
TOTAL INVERTS	366.1	256.5	299.4	358.0	68.5	528.8	197.7	168.5	434.5	186.7	109.6
MISC.	0.0	1.0	2.9	0.0	0.0	0.0	0.0	0.8	0.3	0.1	0.0
TOTAL CATCH	524.6	753.8	1227.3	403.7	296.3	797.4	304.9	436.0	675.0	238.8	244.7

Table 2.--Continued.

STATION ID	6550	6552	6554	6750	6752	6754
MONTH/DAY/YEAR	7/29/91	8/ 6/91	8/ 7/91	7/28/91	8/ 6/91	8/ 7/91
LATITUDE START	61 39.2	61 41.6	61 40.9	61 59.6	61 54.7	61 55.9
LONGITUDE START	174 21.2	175 9.1	175 48.7	174 34.7	175 15.0	175 44.9
LATITUDE END	61 38.1	61 43.2	61 39.7	61 58.3	61 55.2	61 55.8
LONGITUDE END	174 20.8	175 9.1	175 48.1	174 33.7	175 18.0	175 48.3
LORAN START	17148.10	16984.10	16847.00	17084.70	16956.60	16855.50
LORAN START	32047.00	32047.90	32072.00	31847.20	31921.60	31927.30
LORAN END	17150.40	16983.30	16849.50	17089.10	16946.30	16844.00
LORAN END	32058.40	32032.10	32083.00	31860.40	31918.90	31929.90
GEAR DEPTH	43	49	54	41	48	53
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.14	1.60	1.22	1.46	1.49	1.61
PERFORMANCE / GEAR	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44	0 / 44
POLLOCK	0.2	5.0	5.0	0.2	2.5	0.2
PAC COD	0.5	0.0	0.2	1.5	1.0	0.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RCKFISH	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	9.1	5.0	6.6	13.5	7.3	1.0
EELPOUTS	11.1	0.0	0.5	4.1	0.2	0.2
OTHER RNDFISH	9.2	5.9	39.3	283.9	6.4	2.7
TOT ROUNDFISH	30.1	15.9	51.6	303.2	17.4	4.1
YELLOW SOLE	0.0	0.0	0.0	0.2	0.0	0.0
ROCK SOLE	0.0	0.0	0.0	0.0	0.1	0.0
FLATHEAD SOLE	14.0	9.5	51.0	26.0	15.8	21.0
ALASKA PLAICE	0.0	0.0	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	0.2	0.3	0.0	0.1	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	1.5	0.0	0.0	0.0
OTHER FLTFISH	0.0	0.2	0.0	0.0	0.0	0.0
TOT FLATFISH	14.0	9.9	52.8	26.2	16.0	21.0
SKATES	11.0	30.5	24.0	0.0	13.3	5.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	11.0	30.5	24.0	0.0	13.3	5.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	233.3	108.0	87.5	377.6	58.5	145.6
OTHER CRAB	2.2	0.8	0.3	4.0	1.1	1.0
SNAILS	3.6	1.4	0.2	1.4	2.7	1.9
SHRIMP	0.2	0.3	0.3	0.1	0.2	0.3
STARFISH	10.3	3.1	5.1	23.5	5.2	7.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	1.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	14.8	28.7	4.4	8.6	14.8	9.2
TOTAL INVERTS	265.4	142.3	97.8	415.2	82.5	165.1
MISC.	0.2	0.1	0.2	0.1	0.1	0.0
TOTAL CATCH	320.7	198.7	226.4	744.7	129.3	195.2