Northwest and Alaska Fisheries Center

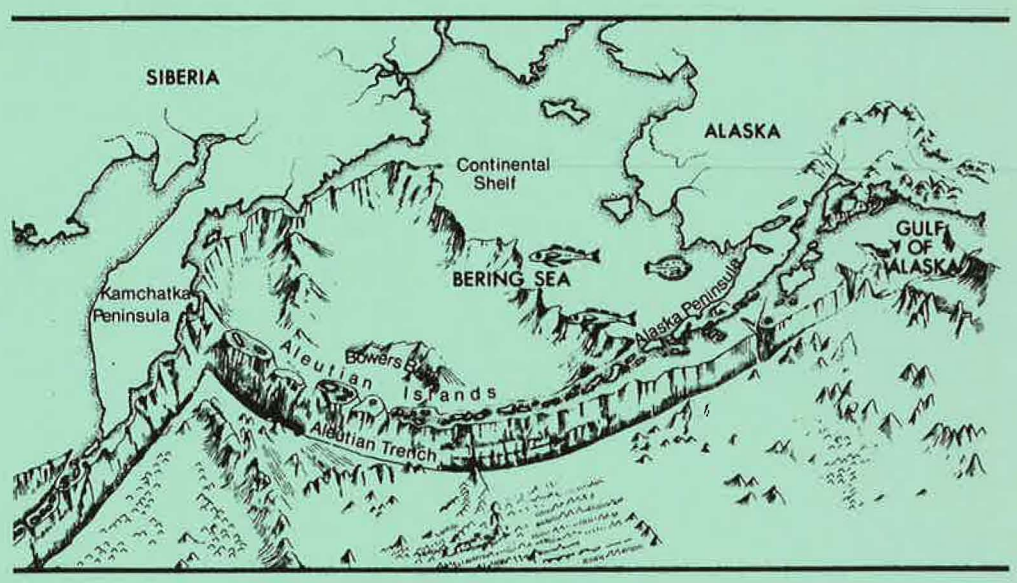
National Marine Fisheries Service

U.S. DEPARTMENT OF COMMERCE

NWAFC PROCESSED REPORT 86-05

Report to Industry on the 1985 Eastern Bering Sea Groundfish Survey

February 1986



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REPORT TO INDUSTRY
ON THE 1985 EASTERN BERING SEA GROUNDFISH SURVEY

By

Michael S. Bohle

Resource Assessment and Conservation Engineering
Northwest and Alaska Fisheries Center
National Marine Fisheries Service
National Oceanic and Atmospheric Administration
7600 Sand Point Way N.E.
Seattle, WA 98115-0070

February 1986

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REPORT TO INDUSTRY ON THE 1985 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 groundfish from the 1985 summer groundfish assessment survey in the eastern Bering Sea. The survey was conducted by the Resource Assessment and Conservation Engineering Division (RACE) of the Northwest and Alaska Fisheries Center (NWAFC). This information has previously been made available in the form of nautical chart overlays. It is hoped that this report will be more convenient for the user than the overlays.

The report consists of a brief text to describe survey methods, while the main body of the report consists of figures illustrating the distributional features 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. A similar report is available for the crab species (NWAFC Processed Report 85-20). Following these figures, detailed station and catch data are presented (Table 2).

METHODS

The 1985 Bering Sea groundfish survey began on June 1 and ended August 18. 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 groundfish species (Fig. 1). Normally the survey starts in Bristol Bay and progresses westward out to the shelf edge with the two vessels fishing alternate columns of stations. The sequence of station coverage was altered in 1985 because of the late arrival of one of the survey vessels and the need to have assessment data for the blue king crab population in the vicinity of St. Matthew Island before the beginning of the blue king crab fishing season. Stations in Bristol Bay were fished in June by one of the vessels. After the second vessel joined the survey in early July, the two vessels fished stations north of 58°N out to the shelf edge (Fig. 1). Remaining columns of stations south of that latitude were then fished from east to west.

Vessels involved in the 1985 survey were the chartered vessels R/V Alaska and the F/V Argosy. Characteristics of these vessels are given below.

Table 1.--Vessels participating in the 1985 Bering Sea groundfish survey.

Vessel	Overall length(ft)	Gross tonnage	Horsepower	Survey period start	Survey period finish
Alaska	100	219.0	600	June 1	August 11
Argosy	125	199.8	1,125	July 1	August 18

The 83-112 eastern trawl was the standard sampling gear for both vessels. It had a footrope of 112 feet and a headrope of 83

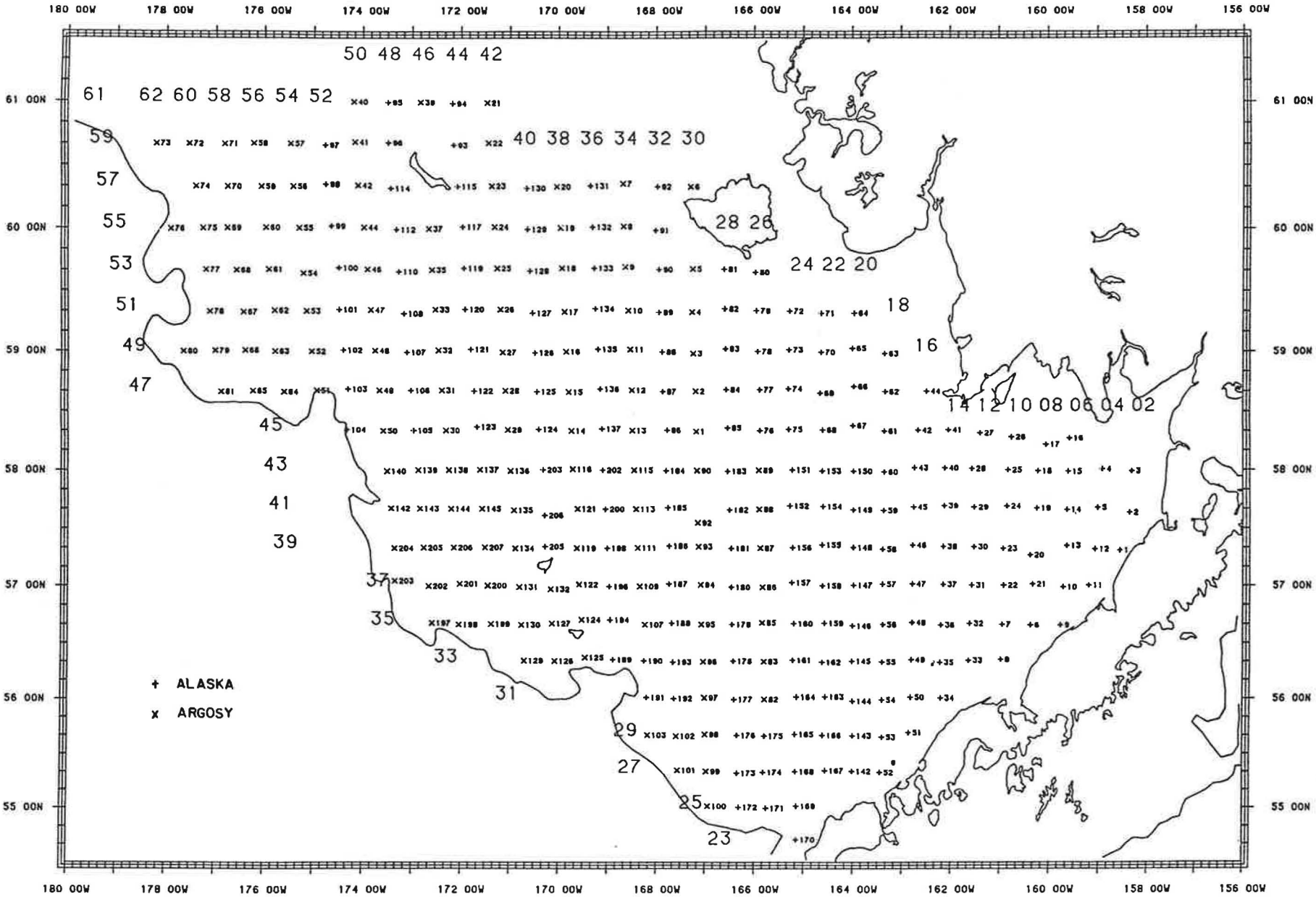

Figure 1.--Stations fished during the 1985 summer groundfish survey in the eastern Bering Sea.

feet. Mesh sizes were 4.0 inches in the wings and body, 3.5 inches in the intermediate and codend, and 1.25 inches in the codend liner. The effective trawl width from the Argosy was determined by net mensuration instruments to be 59.1 feet. This measurement taken from the Alaska was last determined in 1983 to be 53.8 feet. The average vertical opening of the trawl was 7.5 feet on both vessels. The vessels used steel V-doors which were 6 feet by 9 feet and double 30 fathom dandylines with 24 inch chain extensions between the lower dandylines and the footrope.

Tows were 30 minutes at each station. Sampling density was one station per 400 square nautical miles. Processing of catches was the same on both vessels. Catches weighing less than 2500 pounds were dumped directly onto a sorting table, sorted to individual species and each species then weighed and counted. A random sample of up to 300 fish of commercially important species was collected for length measurements. Catches weighing more than 2500 pounds were dumped into a splitting bin which was partially lined with a cargo net. A representative subsample was then extracted from the splitting bin with the cargo net and was processed as described above. The numbers and weights of each species in the subsample were later expanded to the total catch.

RESULTS

Catch rates in pounds per hour trawled for individual species of groundfish are shown in the even-numbered figures, 2-16 and average lengths in the odd-numbered figures, 3-17. There were often

fewer stations with average length data than catch data, because some species were not always measured when captured.

Individual stations can be identified by the series of numbers along the top and left side of the catch rate and average length figures. These identification numbers can then be used to locate detailed position (latitude, longitude, and LORAN coordinates) and catch data for individual stations in Table 2. The stations are ordered numerically in Table 2 starting from the southern corner of the survey area with row 23.

In using the catch rate and average length figures, the geographic distribution of certain species should be kept in mind. The survey area covers a major portion of the eastern Bering Sea distributions of groundfish species presented in this report. In the case of arrowtooth flounder and Greenland turbot, however, most of the adult populations occupy continental slope waters. The catch rates shown for these species, therefore, represent only the juvenile portion of the populations. The distributions of these as well as other commercially important species of groundfish in continental slope waters will be illustrated in a later report to industry.

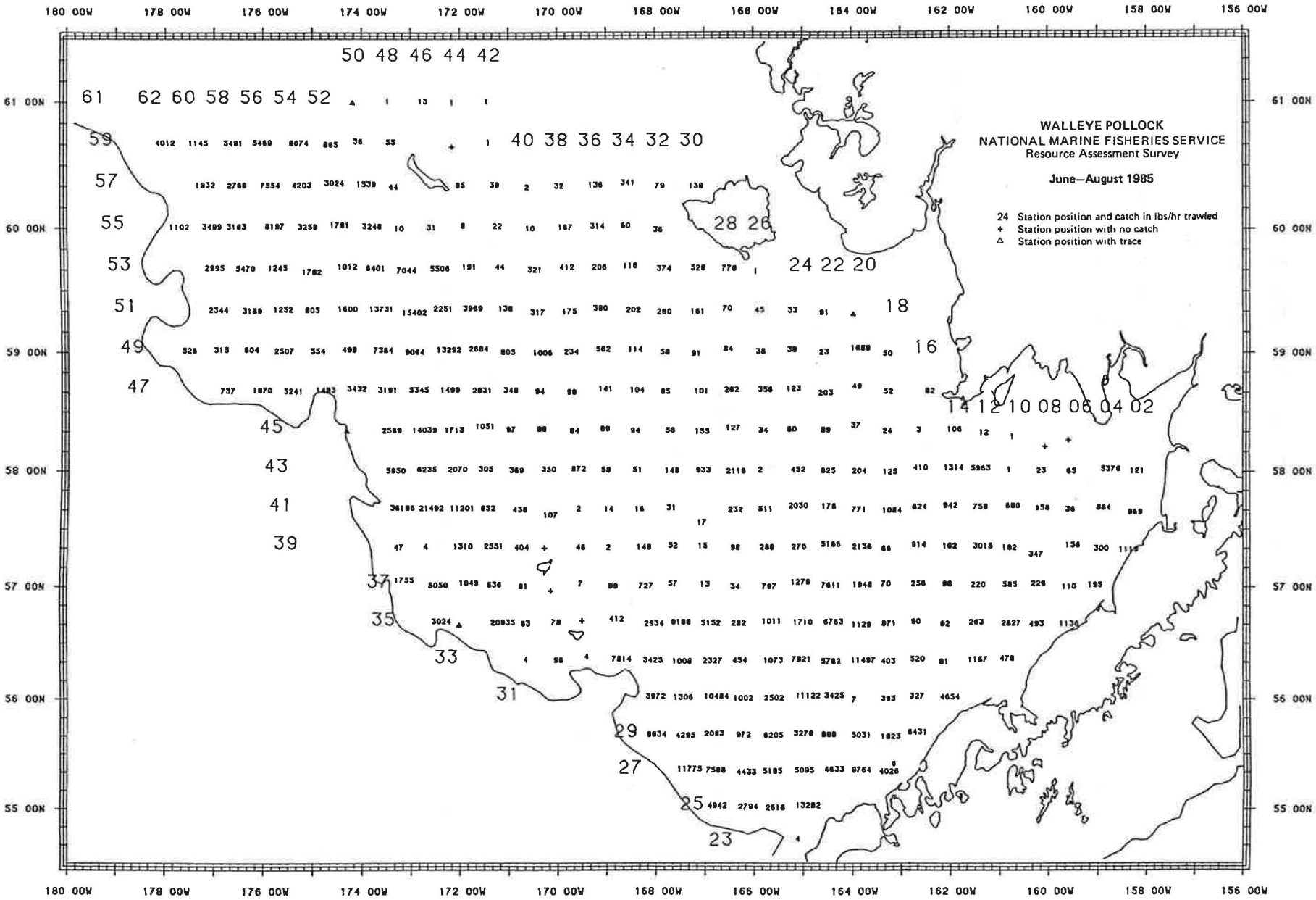

Figure 2.--Catches of walleye pollock (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

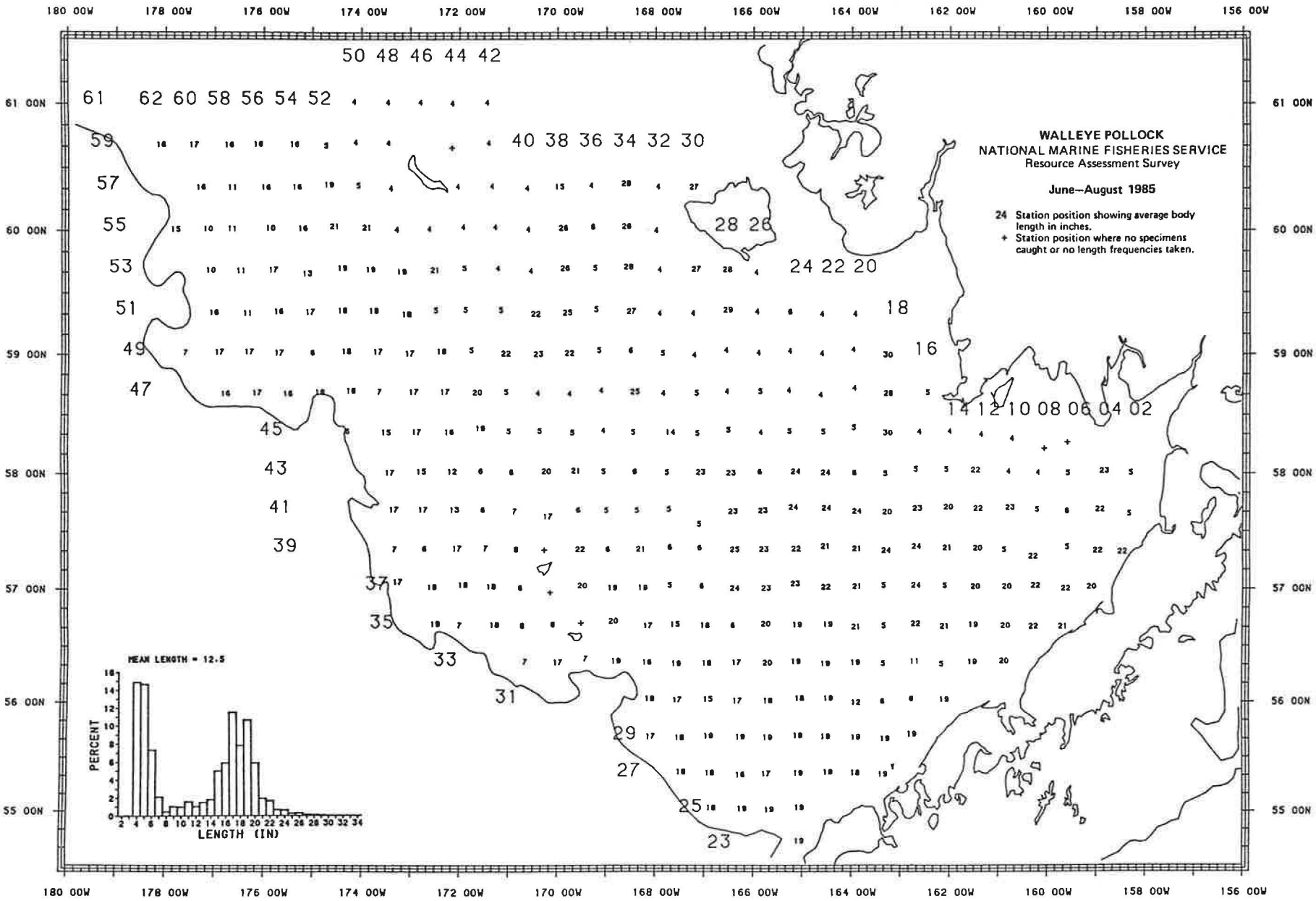

Figure 3.--Average lengths of Walleye pollock taken during the 1985 eastern Bering Sea summer groundfish survey.

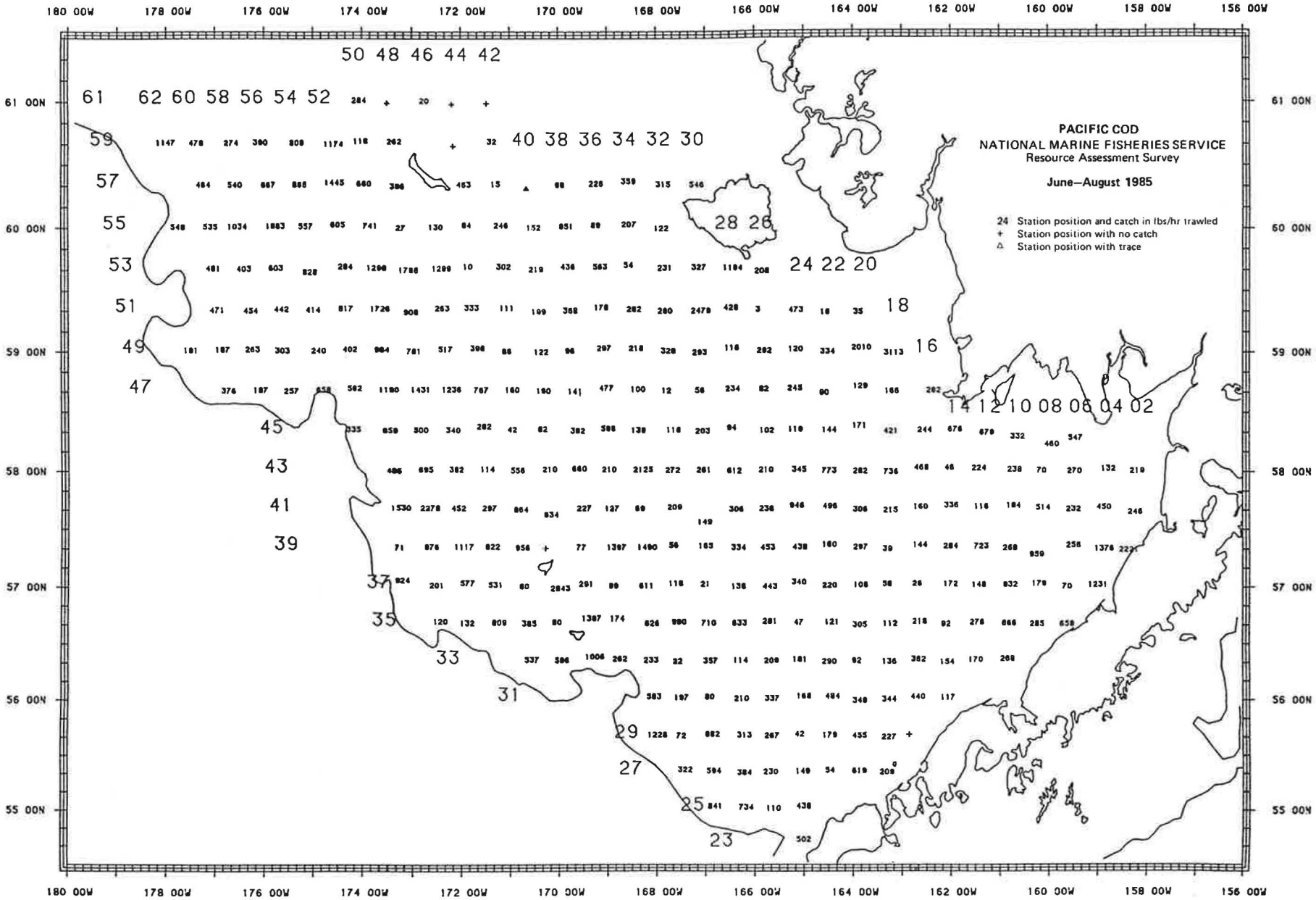

Figure 4.--Catches of Pacific cod (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

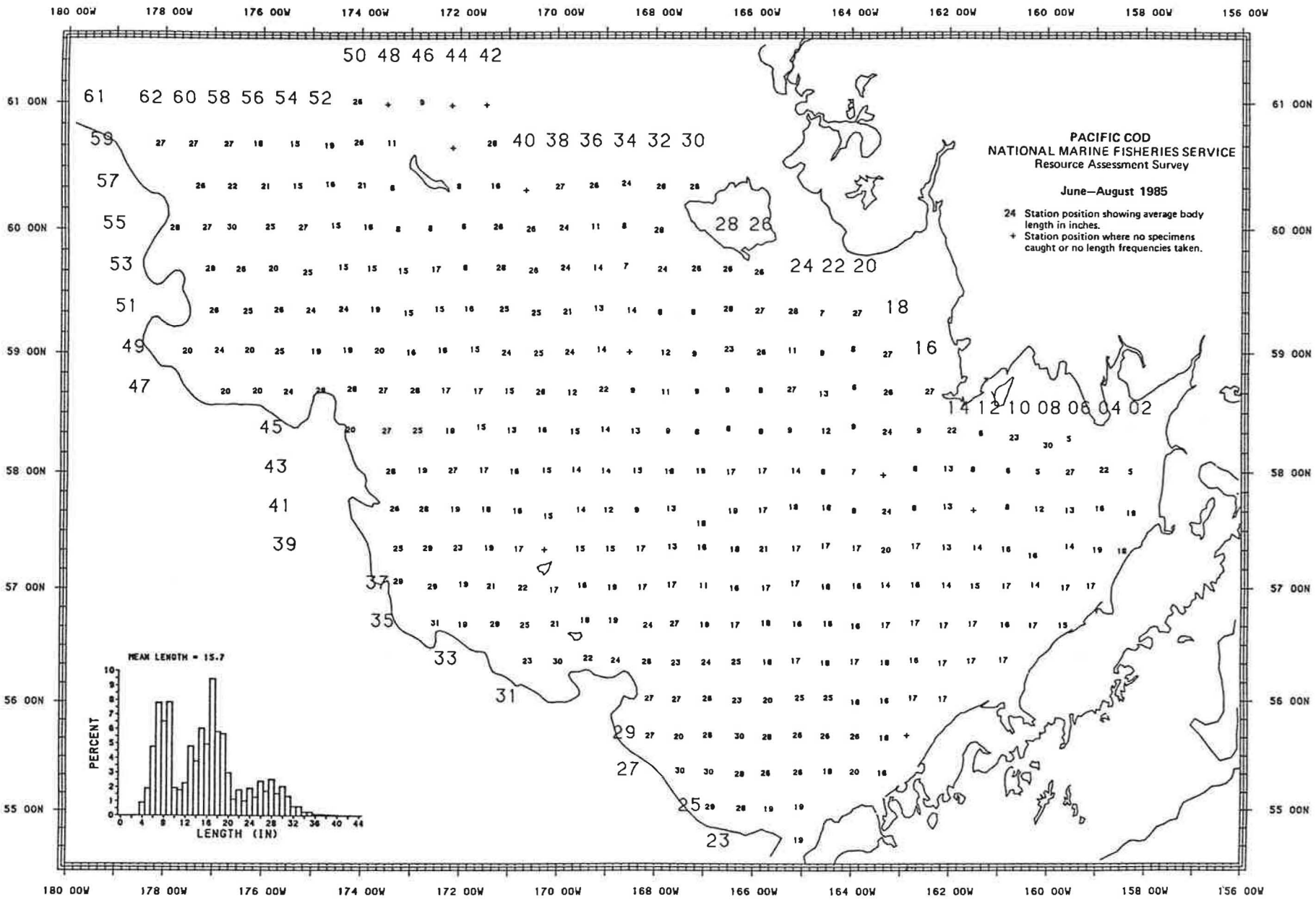

Figure 5.--Average lengths of Pacific cod taken during the 1985 eastern Bering Sea summer groundfish survey.

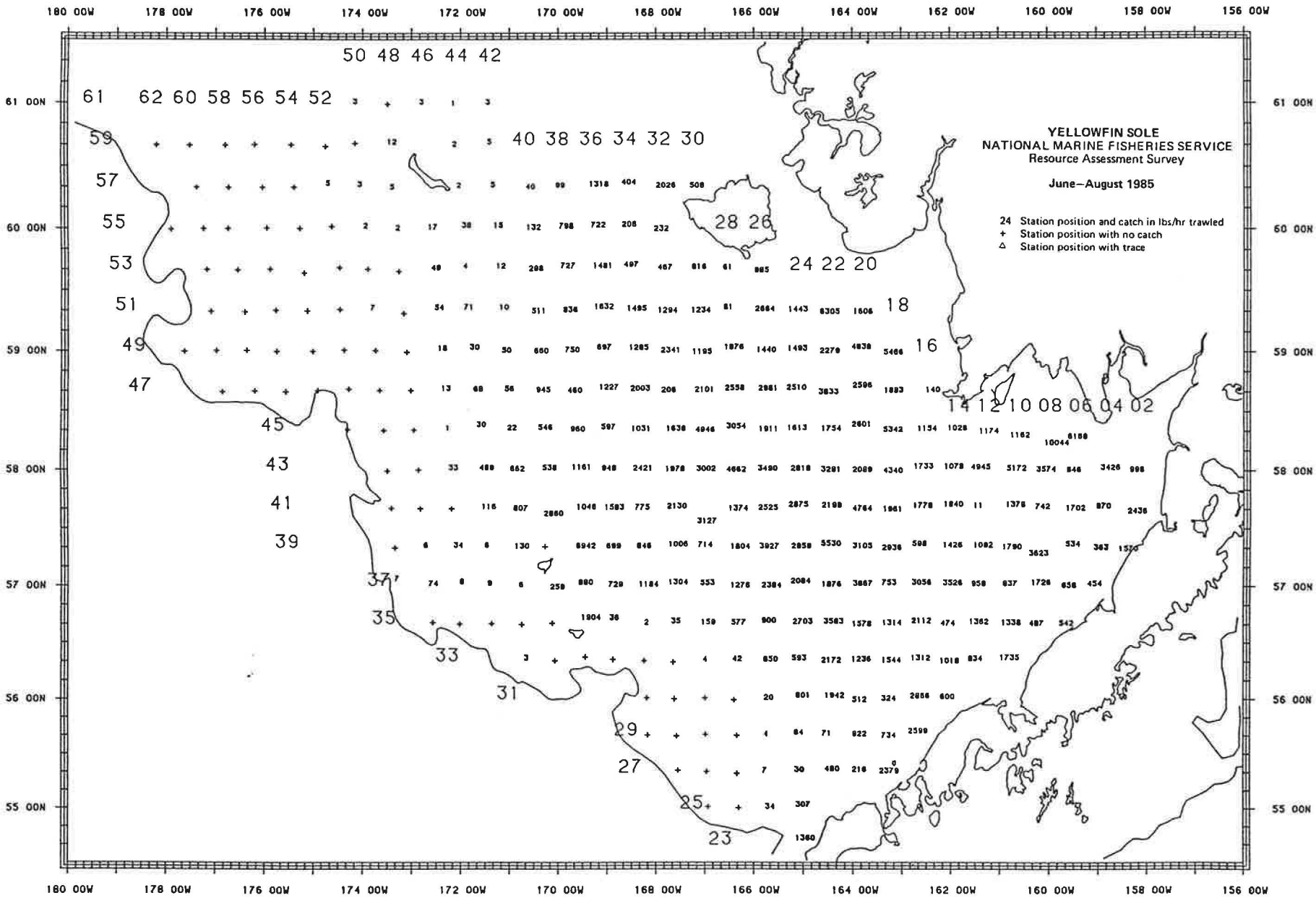

Figure 6.--Catches of yellowfin sole (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

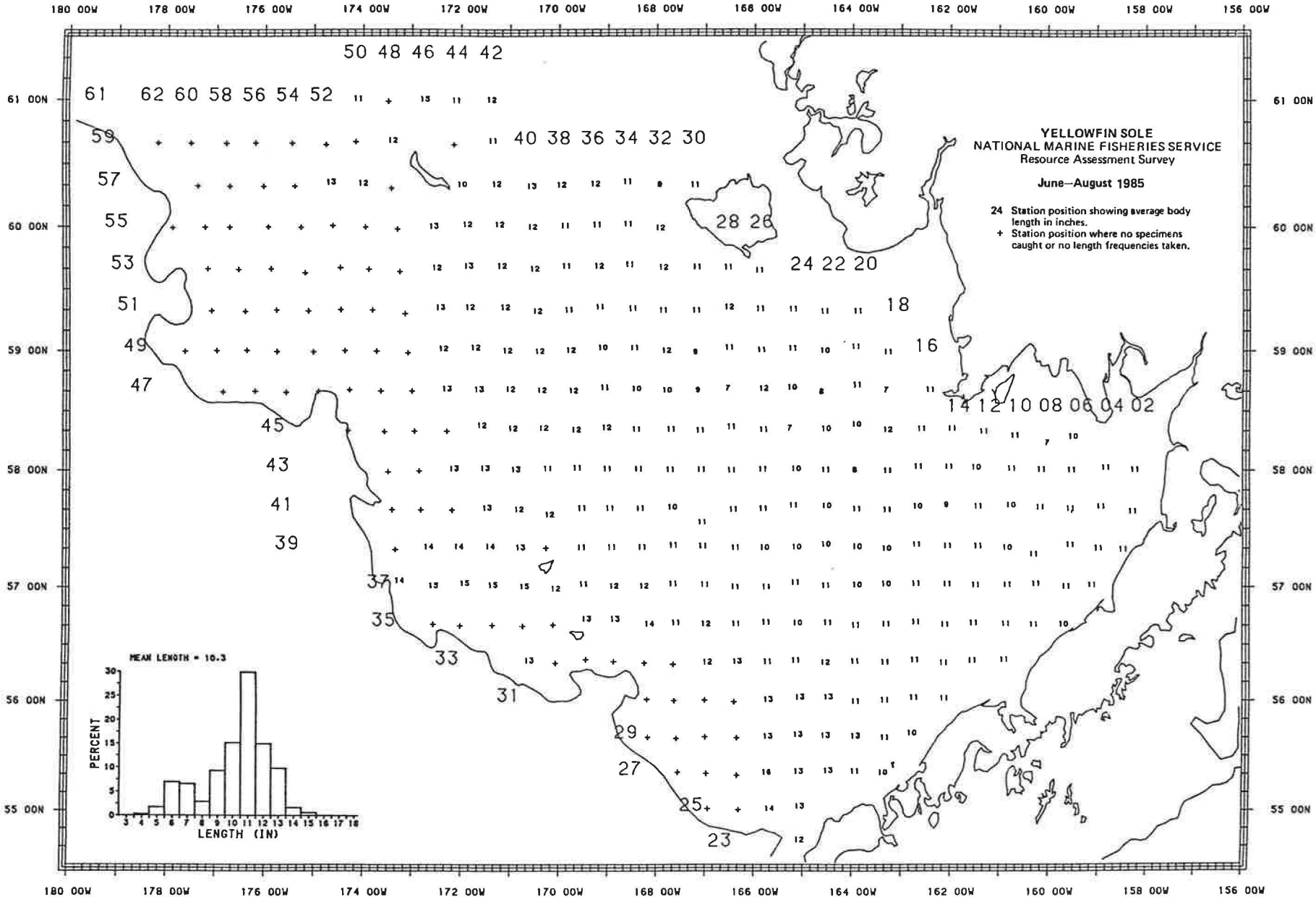

Figure 7.--Average lengths of yellowfin sole taken during the 1985 eastern Bering Sea summer groundfish survey.

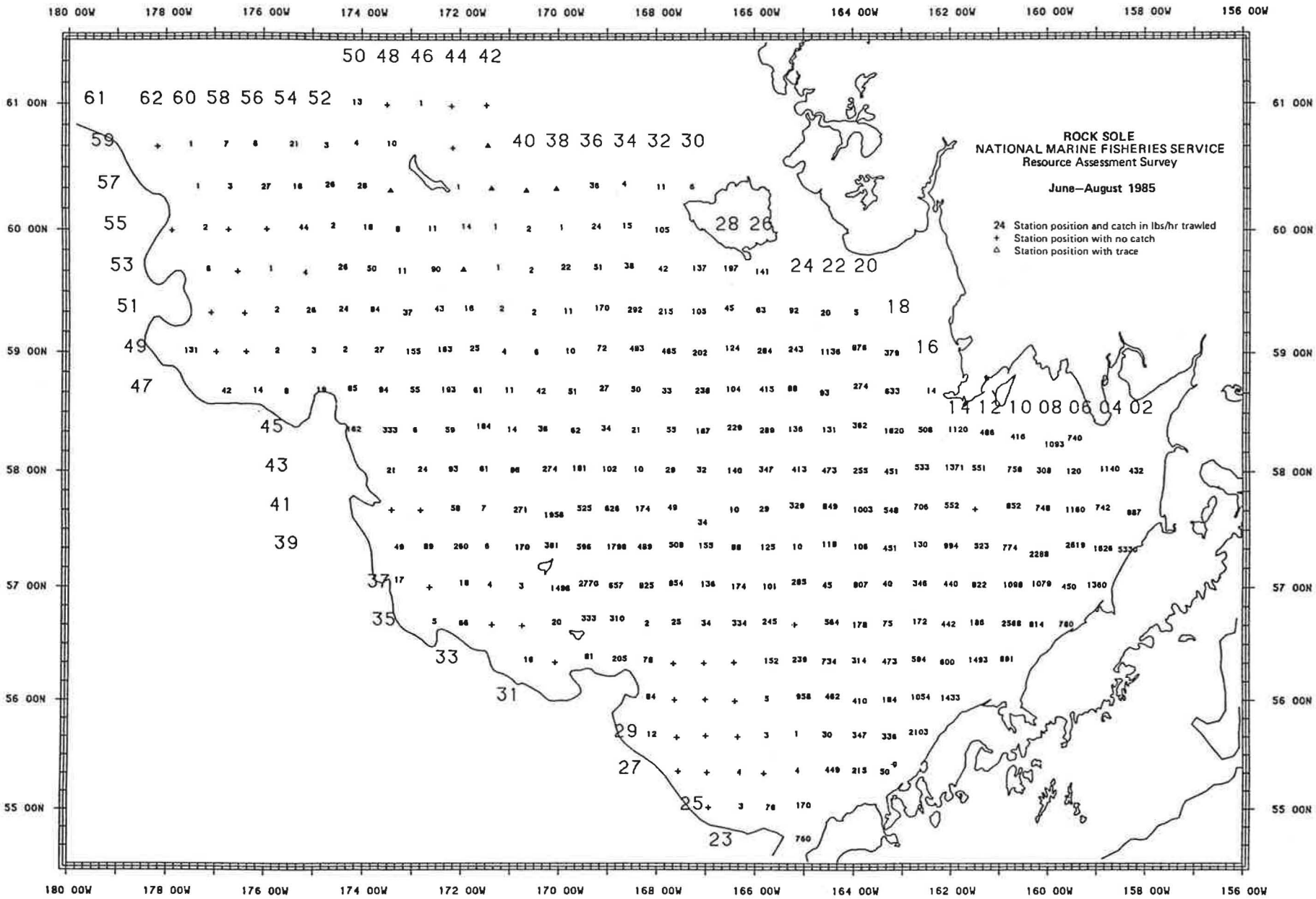

Figure 8.--Catches of rock sole (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

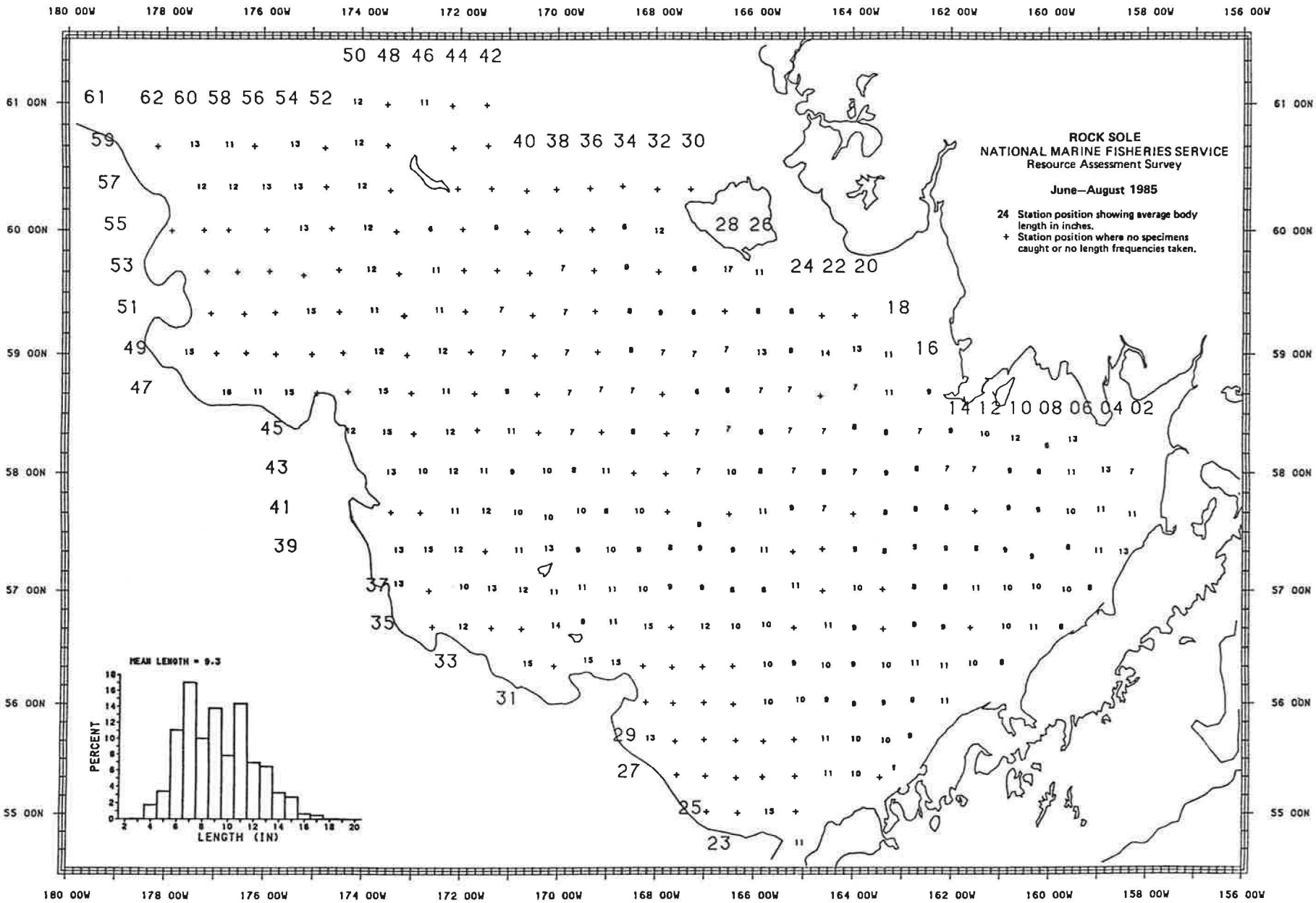

Figure 9.--Average lengths of rock sole taken during the 1985 eastern Bering Sea summer groundfish survey.

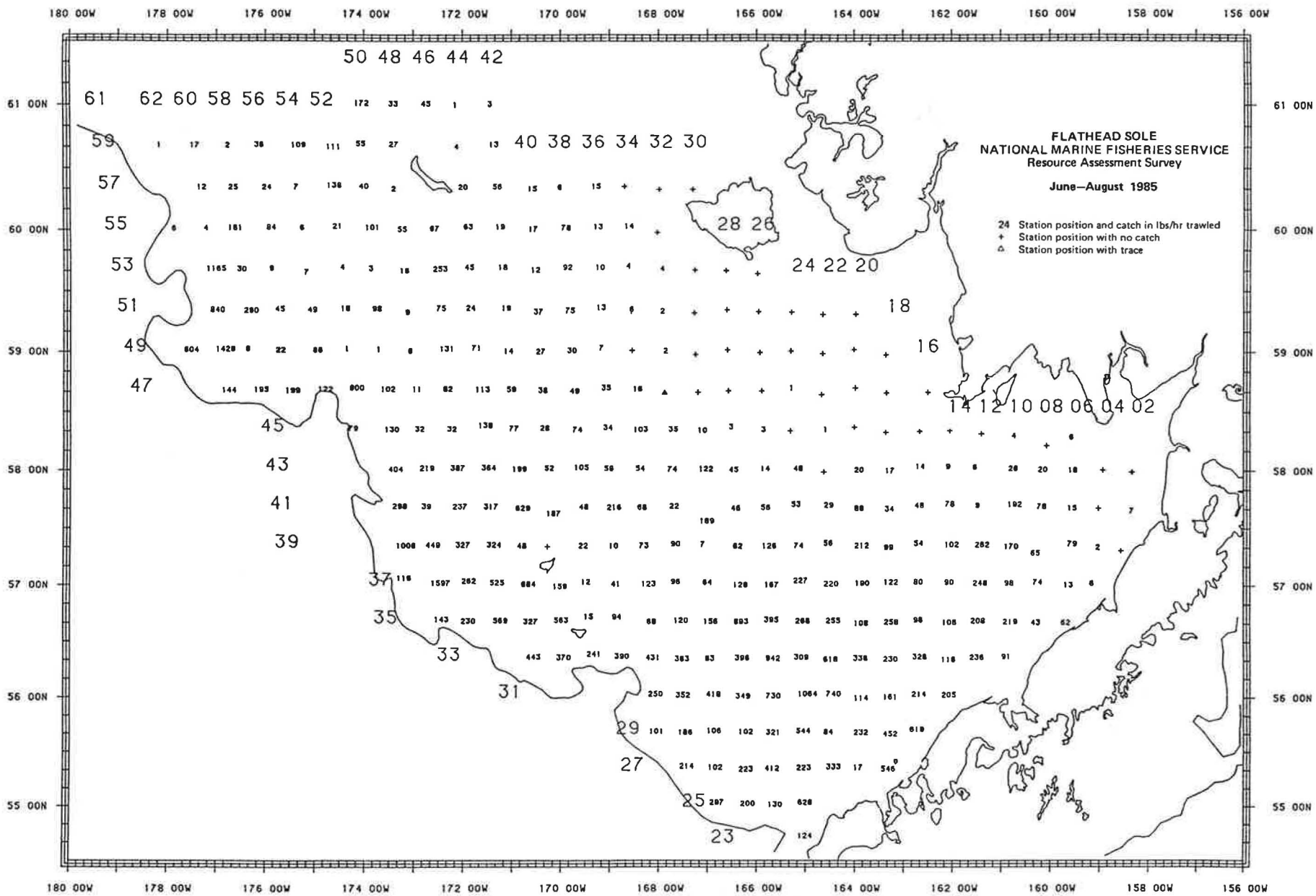

Figure 10.--Catches of flathead sole (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

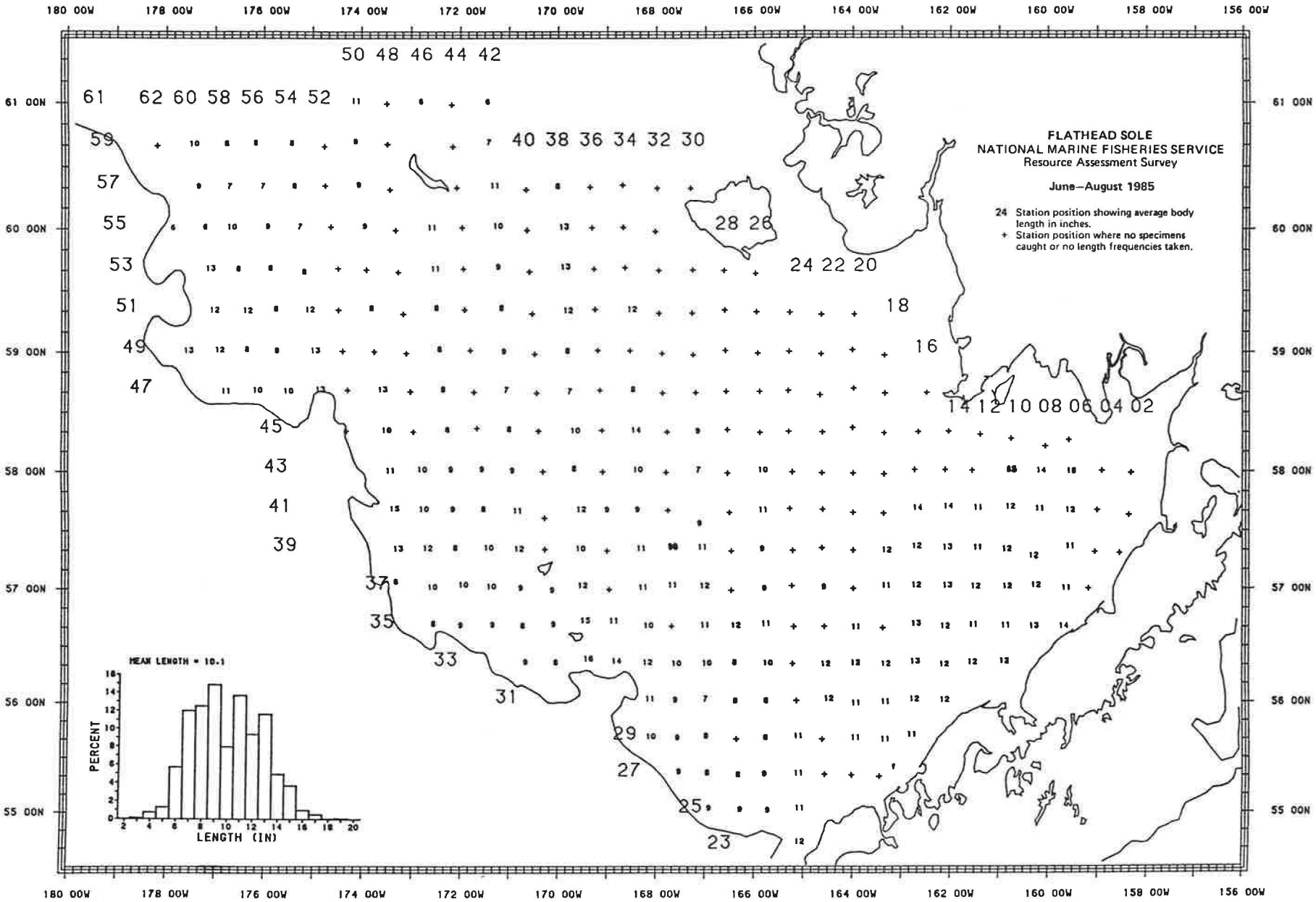

Figure 11.--Average lengths of flathead sole taken during the 1985 eastern Bering Sea summer groundfish survey.

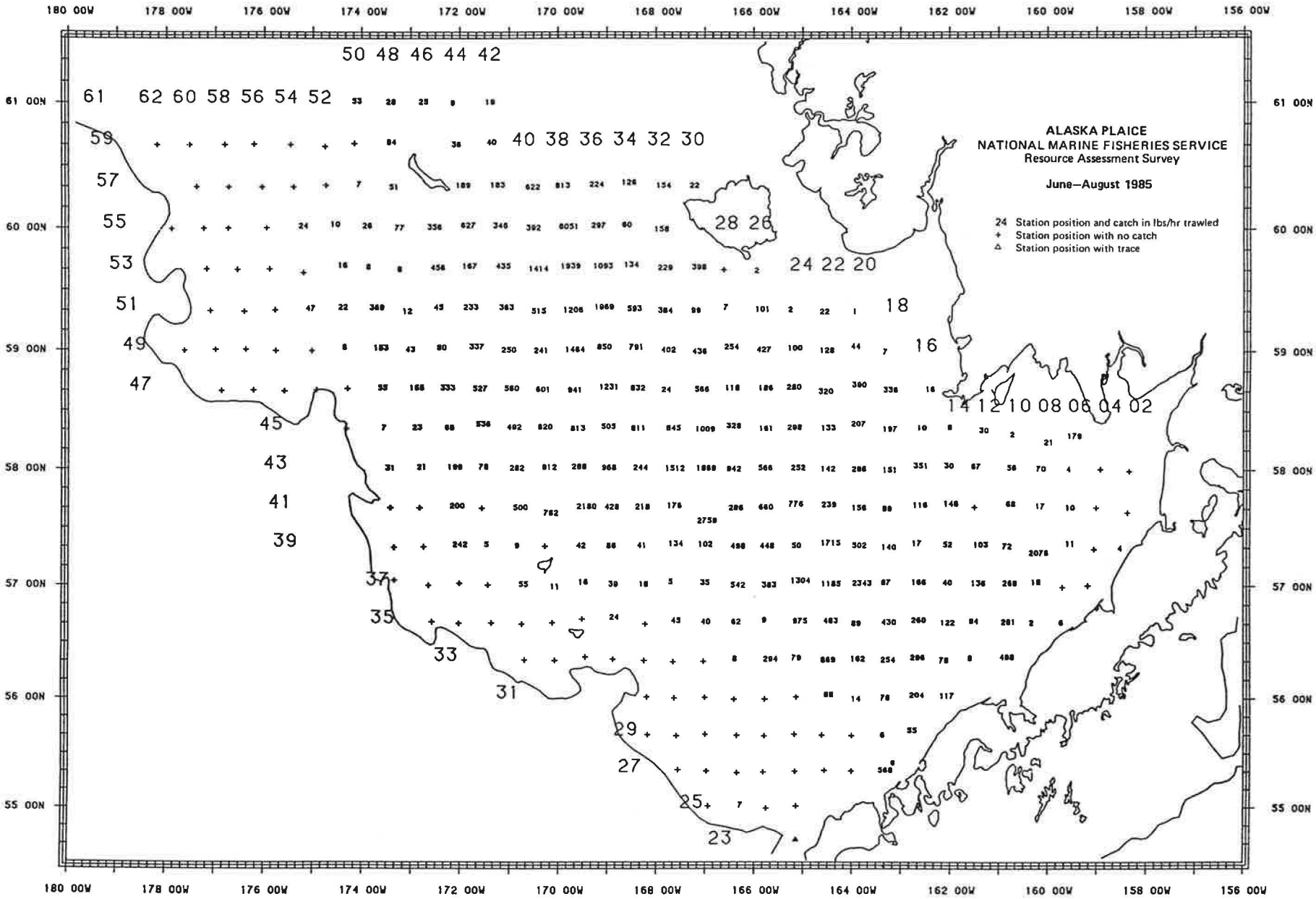

Figure 12.--Catches of Alaska plaice (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

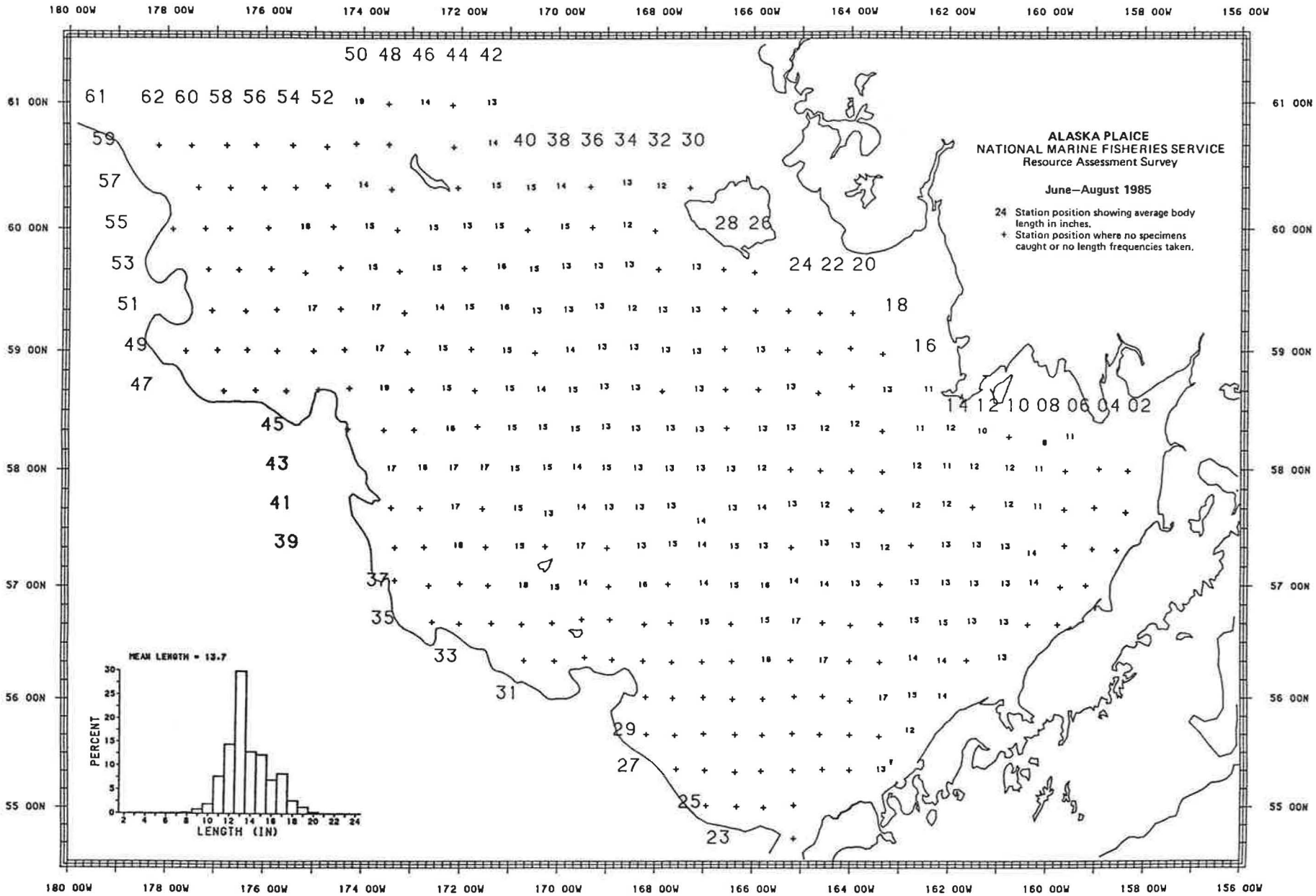

Figure 13.--Average lengths of Alaska plaice taken during the 1985 eastern Bering Sea summer groundfish survey.

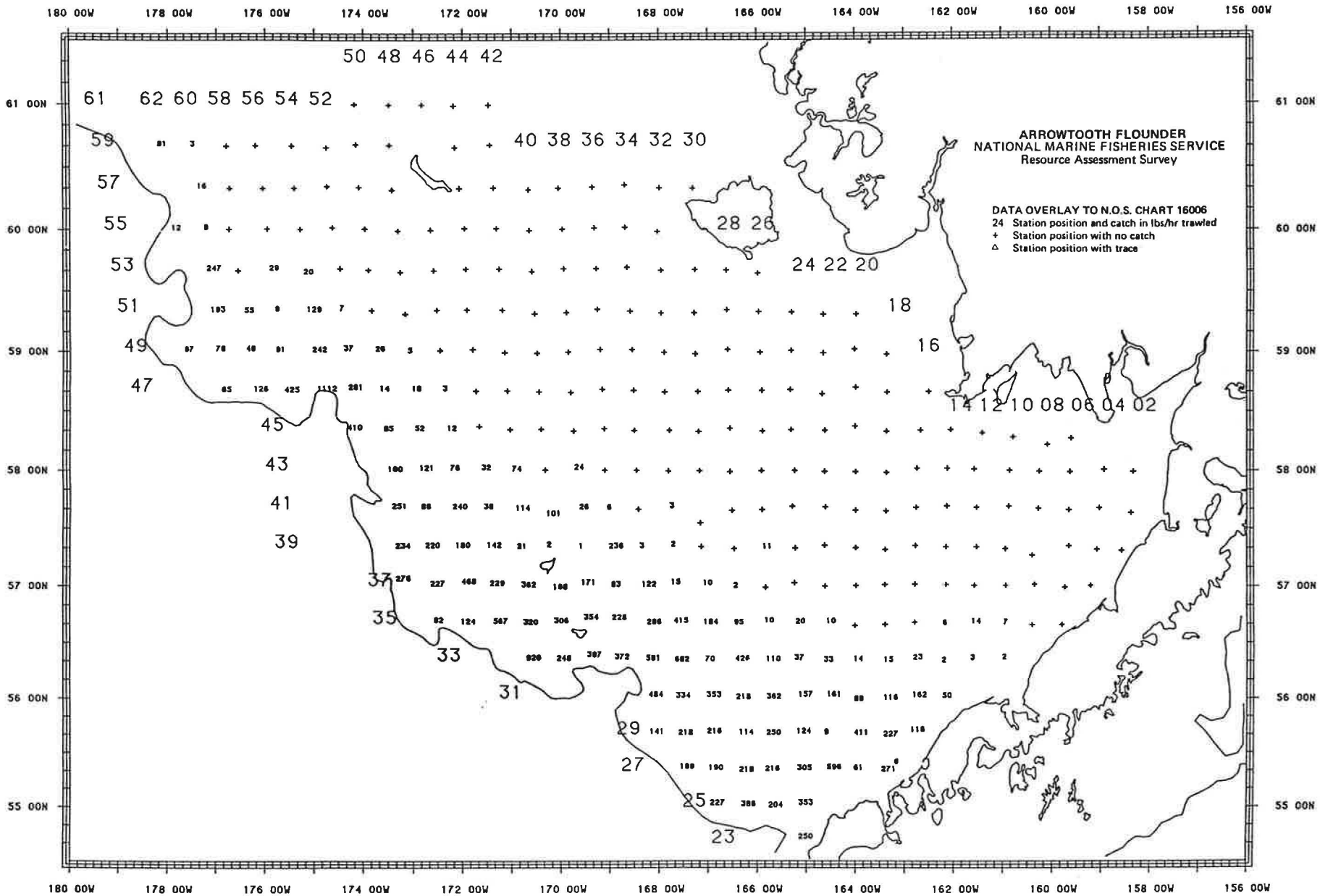

Figure 14.--Catches of arrowtooth flounder (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

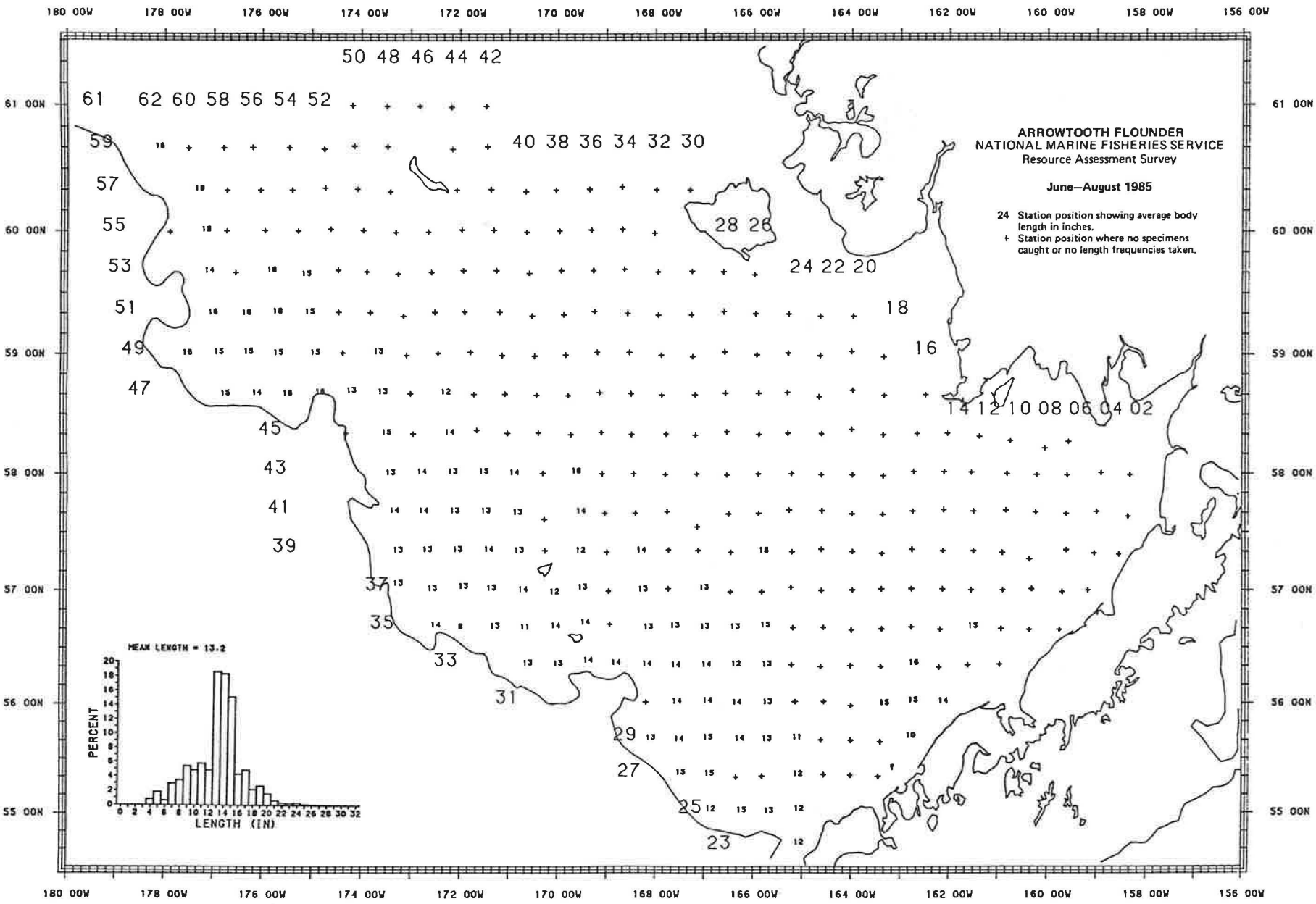

Figure 15.--Average lengths of arrowtooth flounder taken during the 1985 eastern Bering Sea summer groundfish survey.

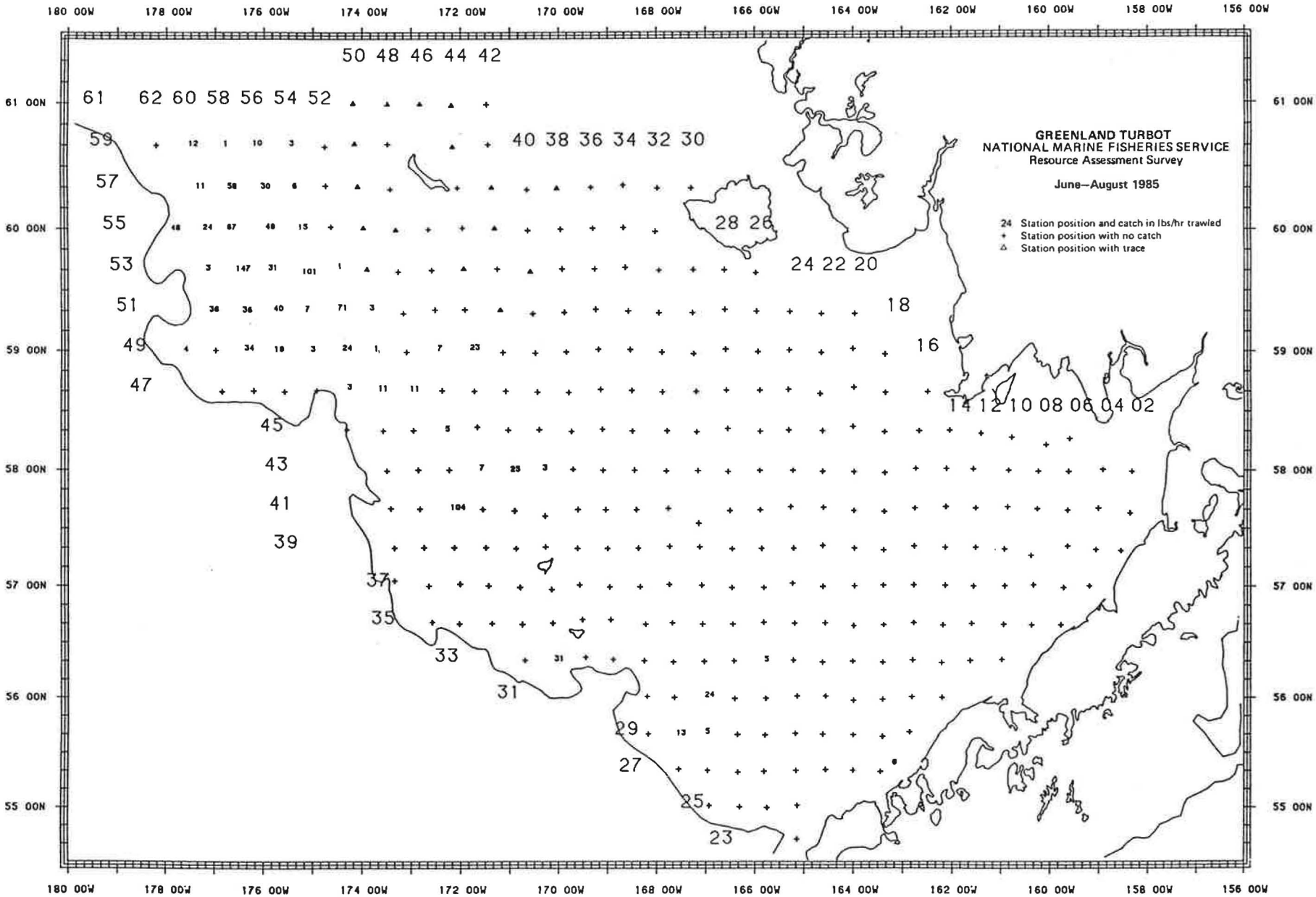

Figure 16.--Catches of Greenland turbot (lb/hr) during the 1985 eastern Bering Sea summer groundfish survey.

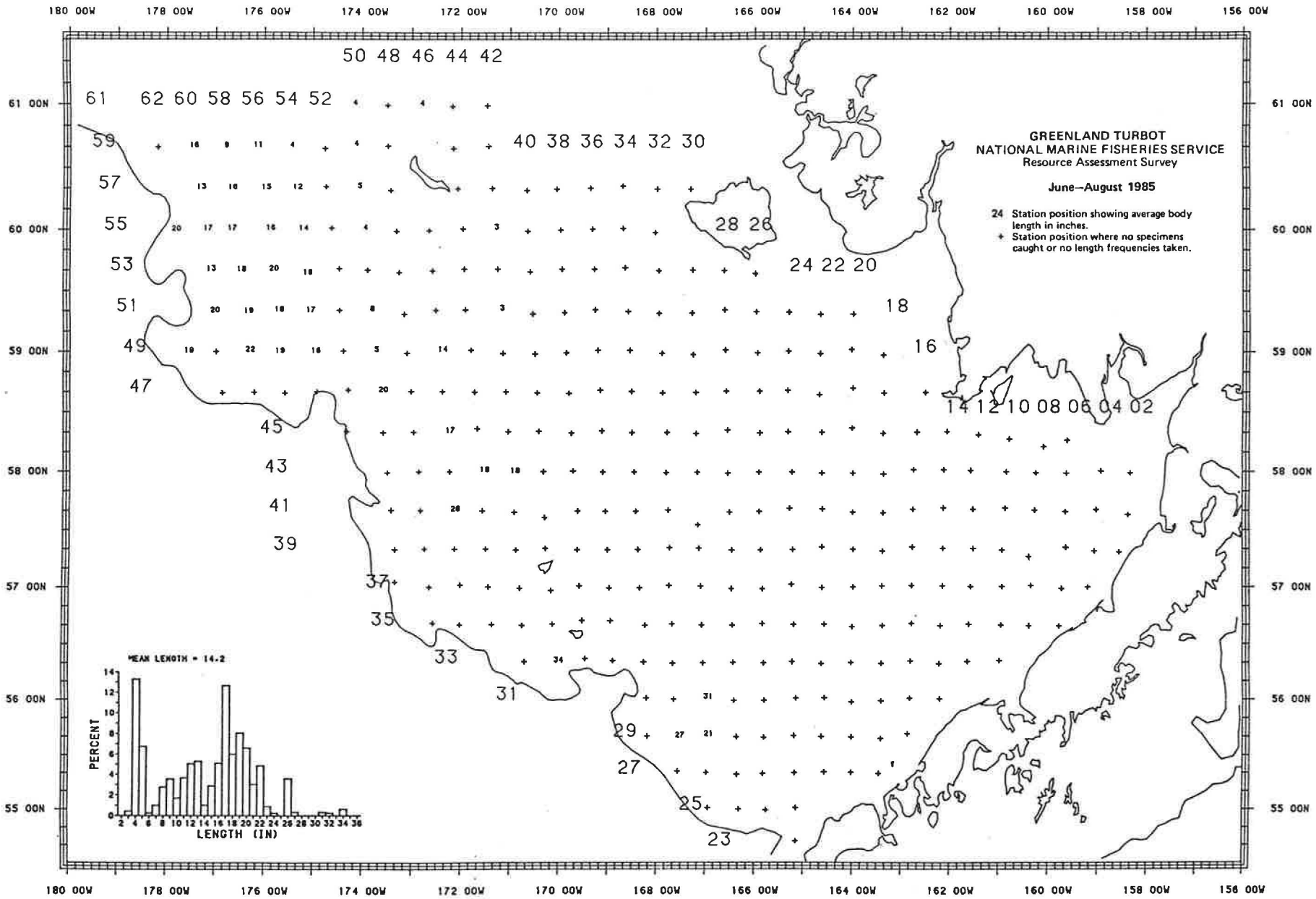

Figure 17.--Average lengths of Greenland turbot taken during the 1985 eastern Bering Sea summer groundfish survey.

Table 2.--Haul and catch data for successful hauls completed by the F/V ARGOSY and the R/V ALASKA.

STATION ID	2324	2524	2526	2528	2530	2718	2720	2722	2724	2726	2728
MONTH/DAY/YEAR	7/26/85	7/26/85	7/27/85	7/27/85	8/ 1/85	6/26/85	7/21/85	7/26/85	7/26/85	7/27/85	7/27/85
LATITUDE START	54 42.4	55 1.0	54 59.8	55 0.3	55 1.0	55 19.6	55 20.3	55 20.7	55 20.2	55 19.8	55 19.3
LONGITUDE START	165 8.7	165 8.4	165 45.2	166 18.5	166 56.3	163 26.7	164 0.4	164 33.5	165 9.8	165 48.9	166 20.8
LATITUDE END	54 40.9	54 59.9	55 0.5	55 0.0	54 59.4	55 21.0	55 21.8	55 19.7	55 18.8	55 20.5	55 20.6
LONGITUDE END	165 9.1	165 6.6	165 47.5	166 21.0	166 55.4	163 26.1	164 0.1	164 35.3	165 10.0	165 46.5	166 22.0
LORAN START	34601.50	34561.50	34655.90	34735.40	34823.10	34246.60	34334.40	34420.60	34518.00	34621.70	34705.30
LORAN START	48028.60	48053.20	48270.80	48465.30	48680.90	47439.80	47653.50	47861.60	48087.10	48325.80	48516.50
LORAN END	34606.00	34559.60	34660.00	34714.70	34823.40	34242.60	34329.10	34428.10	34522.30	34613.90	34705.70
LORAN END	48029.10	48041.00	48285.60	48479.20	48672.60	47436.60	47652.70	47871.90	48086.50	48312.30	48525.90
GEAR DEPTH	44	60	71	78	86	28	41	54	60	65	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	1.54	1.52	1.53	1.47	1.62	1.43	1.50	1.41	1.45	1.51	1.43
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	2.0	5640.8	1308.0	1397.0	2471.1	2013.1	4881.9	2316.6	2547.4	2592.5	2216.5
PAC COD	251.0	219.1	55.0	367.0	420.5	104.4	309.4	27.1	74.4	114.8	192.0
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 ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SABLEFISH	0.0	0.0	15.0	130.0	21.7	1.5	0.0	5.0	0.0	0.0	16.0
PAC HERRING	5.0	9.8	0.0	0.0	10.7	23.5	0.0	0.0	2.2	78.3	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	12.1	44.5	0.3	0.0	0.3	1.5	2.6	0.0	0.0	0.3	0.0
EELPOUTS	0.0	0.0	1.0	1.4	1.9	0.0	0.0	0.0	0.0	0.5	1.0
OTHER ROUNDFISH	10.8	7.3	0.6	2.0	1.5	3.5	0.0	15.8	0.0	27.3	1.6
TOT ROUNDFISH	284.9	5921.5	1379.9	1897.4	2927.3	2147.5	5193.9	2364.5	2624.0	2813.7	2427.2
YELLOW SOLE	680.0	153.7	17.0	0.0	0.0	1189.6	107.8	239.8	14.9	3.7	0.0
ROCK SOLE	380.0	85.0	38.0	1.4	0.0	25.0	107.4	224.3	1.9	0.0	2.0
FLATHEAD SOLE	62.0	313.9	65.0	100.0	100.0	272.9	8.6	166.3	111.6	206.1	111.5
ALASKA PLAICE	0.2	0.0	0.0	3.3	0.0	283.8	0.0	0.0	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	125.0	176.6	102.0	193.0	113.5	135.3	30.6	297.8	152.6	107.8	109.0
PAC HALIBUT	146.4	15.2	0.0	0.0	0.0	15.5	6.0	35.1	11.5	170.3	17.7
OTHER FLTFISH	154.3	91.6	2.0	34.0	19.0	7.4	0.0	23.2	4.8	13.9	17.0
TOT FLATFISH	1547.9	836.0	224.0	331.7	232.5	1929.5	260.4	986.5	297.3	501.8	257.2
SKATES	178.0	32.7	177.0	143.0	56.5	192.6	27.0	131.5	0.0	55.7	53.0
TOT ELASMOBRH	178.0	32.7	177.0	143.0	56.5	192.6	27.0	131.5	0.0	55.7	53.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	3.5	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	0.8	11.0	7.1	18.7	5.5	2.0	0.0	8.3	1.3	8.8	12.7
TANNER, OPILIO	0.0	39.0	7.0	11.1	0.0	7.0	0.0	33.5	9.5	1.5	7.4
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	1.4	0.0	1.0	7.5	1.3	23.9	0.0	31.3	13.4	3.5	1.1
SNAILS	4.8	0.0	0.1	0.9	1.3	3.5	3.2	21.3	0.0	1.9	3.2
SHRIMP	0.0	0.0	0.2	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0
STARFISH	0.0	0.0	0.0	0.0	0.0	433.8	4.3	2.7	1.5	0.0	0.0
SQUID	0.0	0.0	0.0	0.0	1.0	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	0.9	0.0	15.0	24.1	2.2	86.8	60.8	5.8	1.9	102.9	66.0
TOTAL INVERTS	7.9	50.0	30.4	62.4	11.3	560.5	68.5	102.9	27.6	118.8	90.4
EMPTY SHELLS	2.0	0.0	0.0	0.0	0.0	13.2	0.0	4.7	1.1	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2018.7	7840.2	1811.3	2434.5	3227.6	4843.3	5549.8	3590.1	2950.0	3490.0	2827.8

Table 2.--Continued

STATION ID	2730	2732	2916	2918	2920	2922	2924	2926	2928	2930	2932
MONTH/DAY/YEAR	8/ 1/85	8/ 2/85	6/21/85	6/26/85	7/21/85	7/26/85	7/25/85	7/27/85	7/28/85	8/ 1/85	8/ 2/85
LATITUDE START	55 20.4	55 21.0	55 41.4	55 38.9	55 39.7	55 40.0	55 40.5	55 39.6	55 39.9	55 40.5	55 39.6
LONGITUDE START	166 58.1	167 33.3	162 51.4	163 24.2	164 0.0	164 36.8	165 10.5	165 47.5	166 21.0	166 59.8	167 35.0
LATITUDE END	55 19.2	55 19.5	55 41.0	55 40.1	55 41.2	55 38.6	55 40.3	55 40.8	55 41.4	55 39.3	55 41.1
LONGITUDE END	166 58.5	167 32.4	162 54.2	163 24.9	164 0.4	164 38.6	165 8.0	165 48.2	166 21.2	166 58.1	167 35.3
LORAN START	34797.10	34880.00	34081.40	34177.20	34328.30	34370.20	34461.70	34567.00	34658.50	34762.40	34855.90
LORAN START	48737.10	48936.90	47219.80	47431.60	47653.60	47899.30	48114.60	48346.20	48554.40	48790.90	48995.70
LORAN END	34795.10	34880.00	34090.30	34174.90	34265.80	34379.40	34455.40	34565.50	34655.50	34760.70	34854.00
LORAN END	48724.90	48928.10	47237.80	47436.90	47666.10	47909.60	48098.20	48352.70	48558.30	48778.60	49001.20
GEAR DEPTH	76	81	28	42	52	52	59	64	68	73	73
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	1.52	1.57	1.63	1.28	1.51	1.67	1.46	1.35	1.45	1.54	1.53
PERFORMANCE / GEAR	0 / 39	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 39
POLLOCK	3754.0	5887.6	3215.3	911.5	2515.5	444.0	1638.0	3102.5	486.0	1041.7	2147.5
PAC COD	297.1	161.1	0.0	113.4	227.7	89.5	21.0	133.7	156.5	440.8	36.0
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 ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	25.1	123.4	9.7	0.4	0.0	0.0	0.0	0.0	4.5	61.8	28.5
PAC HERRING	0.0	1.3	0.0	2.5	0.0	0.2	45.0	0.8	0.0	0.0	1.3
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	0.0	12.0	44.1	0.0	0.0	0.0	0.1	0.0	0.0
EELPOUTS	1.1	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.6	1.6	1.5
OTHER RNDFISH	5.6	0.7	4.8	1.1	0.3	0.0	1.2	1.8	0.4	2.8	2.4
TOT ROUNDFISH	4122.9	5174.1	3229.8	1040.9	2787.6	533.7	1705.4	3239.3	649.1	1548.7	2217.2
YELLOW SOLE	0.0	0.0	1299.7	367.0	461.2	35.5	42.0	2.0	0.0	0.0	0.0
ROCK SOLE	0.0	0.0	1051.4	168.0	173.3	15.0	0.5	1.5	0.0	0.0	0.0
FLATHEAD SOLE	34.3	72.0	309.6	226.0	116.0	42.0	272.0	160.5	51.0	35.6	62.5
ALASKA PLAICE	0.0	0.0	27.4	3.0	0.0	0.0	0.0	0.0	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	2.7	6.5
ARROWTOOTH FL	95.1	99.4	58.1	113.5	205.6	4.5	62.0	124.8	57.0	107.8	109.0
PAC HALIBUT	0.0	0.0	17.0	0.0	13.0	0.0	0.0	51.7	0.0	45.6	16.0
OTHER FLTFISH	13.2	1.7	12.9	7.0	15.3	0.0	0.0	0.3	8.0	6.0	5.9
TOT FLATFISH	142.6	173.1	2776.1	884.5	984.4	97.0	376.5	340.8	116.0	197.7	199.9
SKATES	35.7	13.7	51.6	72.5	199.9	0.0	86.0	11.5	6.0	31.5	13.0
TOT ELASMOBRH	35.7	13.7	51.6	72.5	199.9	0.0	86.0	11.5	9.0	31.5	13.0
RED KING CRAB	0.0	0.0	0.6	56.5	24.0	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	4.1	6.3	1.3	10.5	17.8	0.1	0.2	0.2	8.0	4.6	1.0
TANNER, OPILIO	0.0	0.5	1.0	14.5	5.9	0.0	2.2	3.8	3.0	0.0	0.4
TANNER, HYERID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	0.0	3.1	5.1	22.3	312.8	2.6	3.3	11.2	0.4	0.0	0.4
SNAILS	0.0	13.0	17.7	13.6	118.9	4.6	3.1	7.9	2.2	2.5	2.1
SHRIMP	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.0	0.0	129.0	175.0	7.7	0.0	0.2	0.0	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	0.2
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	44.9	16.1	19.9	65.4	79.7	51.1	22.2	155.3	28.5	33.0	12.5
TOTAL INVERTS	45.0	39.0	174.9	357.8	566.7	58.4	31.2	178.4	42.2	40.5	16.6
EMPTY SHELLS	0.0	0.0	6.5	10.0	211.5	0.8	0.5	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	4350.2	5359.9	6238.9	2365.7	4750.0	689.9	2199.6	3770.0	816.3	1818.4	2446.7

Table 2.--Continued

STATION ID	2934	3114	3116	3118	3120	3122	3124	3126	3128	3130	3132
MONTH/DAY/YEAR	8/ 2/85	6/17/85	6/21/85	6/26/85	7/21/85	7/25/85	7/25/85	7/28/85	7/28/85	8/ 1/85	8/ 2/85
LATITUDE START	55 40.2	55 0.1	56 0.6	55 59.1	55 58.5	56 0.8	56 0.8	55 59.6	55 59.5	56 0.5	56 0.1
LONGITUDE START	168 10.3	162 12.0	162 48.9	163 24.1	163 59.9	164 33.4	165 8.4	165 47.1	166 24.4	167 0.3	167 37.9
LATITUDE END	55 40.1	55 0.3	55 59.1	56 0.6	56 0.2	56 0.1	55 59.6	56 1.2	56 0.8	55 59.1	56 0.5
LONGITUDE END	168 13.3	162 14.5	162 49.4	163 24.2	164 0.3	164 35.7	165 6.7	165 46.7	166 24.8	166 59.1	167 35.5
LORAN START	34940.50	33904.90	33999.30	34100.40	34201.40	34286.90	34387.40	34504.10	34613.50	34715.30	34823.60
LORAN START	49194.80	46962.30	47205.20	47436.60	47671.00	47891.10	48119.00	48367.80	48605.50	48832.60	49061.90
LORAN END	34947.40	33910.80	34007.40	34094.90	34196.10	34296.10	34386.90	34497.60	34610.70	34715.50	34815.90
LORAN END	49210.70	46978.80	47208.80	47437.70	47674.20	47905.90	48107.00	48367.00	48610.20	48822.50	49048.60
GEAR DEPTH	73	37	43	47	49	50	52	57	67	73	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	1.69	1.41	1.53	1.46	1.66	1.47	1.56	1.61	1.36	1.55	1.41
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	4416.9	2327.1	163.5	196.5	3.5	1712.6	5561.0	1251.0	501.0	5241.8	653.0
PAC COD	614.0	58.3	220.0	172.0	174.5	241.8	84.0	168.5	105.0	40.0	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 ROCKFISH	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
PAC HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	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	0.0	2.8	0.0	2.5	25.0	0.0	0.0	0.0	0.1	0.0	8.8
EELPOUTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.5	1.4	0.2
OTHER RNDFISH	0.0	5.9	0.4	0.2	0.0	0.0	0.0	8.5	11.5	24.8	6.3
TOT ROUNDFISH	5041.1	2394.1	383.9	371.2	206.2	1954.4	5645.0	1428.0	519.1	5319.4	774.3
YELLOW SOLE	0.0	259.9	1433.0	162.0	256.0	970.8	400.4	10.0	0.0	0.0	0.0
ROCK SOLE	6.1	716.5	527.0	92.0	205.2	230.8	478.8	2.3	0.0	0.0	0.0
FLATHEAD SOLE	34.1	102.7	107.0	80.5	57.0	370.0	532.0	245.5	174.5	140.5	176.0
ALASKA PLAICE	0.0	58.3	102.0	39.0	7.0	44.0	0.0	0.0	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	12.2	0.0
ARROWTOOTH FL	70.6	25.0	81.0	58.0	44.0	80.6	78.4	181.0	109.0	176.3	167.0
PAC HALIBUT	25.0	7.9	25.8	0.0	18.8	0.0	29.1	27.7	26.2	27.8	0.0
OTHER FLTFISH	0.0	22.2	0.0	4.0	0.1	0.0	0.6	0.6	1.1	6.2	8.0
TOT FLATFISH	135.8	1232.5	2275.8	435.5	588.1	1696.2	1519.3	467.1	310.8	363.0	351.0
SKATES	0.0	125.0	49.0	65.5	0.0	153.9	0.0	52.0	0.0	0.0	54.2
TOT ELASMOBRH	0.0	125.0	49.0	65.5	0.0	153.9	0.0	52.0	0.0	0.0	54.2
RED KING CRAB	0.0	48.7	152.0	29.0	2.5	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	2.9	32.3	18.1	8.5	3.5	1.9	0.0	1.5	6.0	5.6	7.1
TANNER, OPILIO	0.0	8.5	9.5	11.0	1.0	7.0	0.0	3.5	4.0	0.0	5.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	0.0	2.8	19.8	66.6	27.4	124.6	264.8	17.4	3.3	0.5	4.5
SNAILS	0.5	2.0	5.1	16.4	4.1	70.0	184.3	17.9	17.8	1.8	6.3
SHRIMP	0.0	0.0	0.0	0.5	0.1	0.4	0.0	0.0	0.1	0.0	0.1
STARFISH	244.7	2974.2	7.0	10.0	0.0	0.0	0.0	2.0	0.1	0.0	1.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	25.0	0.0	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	0.0	26.5	69.0	78.4	83.2	10.6	29.1	116.0	89.0	43.8	3.9
TOTAL INVERTS	273.1	3095.0	280.5	220.4	164.8	214.5	478.2	158.3	120.3	50.9	28.7
EMPTY SHELLS	0.0	2.8	17.5	45.1	70.5	51.3	87.4	0.0	0.1	0.0	0.1
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	5450.0	5849.4	3006.7	1137.7	1029.6	4070.3	7725.9	2105.4	1050.3	5733.3	1208.3

Table 2.--Continued

STATION ID	3134	3310	3312	3314	3316	3318	3320	3322	3324	3326	3328
MONTH/DAY/YEAR	8/ 2/85	6/ 9/85	6/16/85	6/17/85	6/21/85	6/26/85	7/21/85	7/25/85	7/25/85	7/28/85	7/28/85
LATITUDE START	56 0.6	56 20.9	56 20.4	56 19.3	56 20.7	56 19.5	56 20.0	56 19.5	56 20.6	56 19.9	56 20.1
LONGITUDE START	168 11.5	160 58.6	161 37.7	162 12.7	162 48.0	163 23.9	164 0.7	164 37.3	165 13.1	165 47.8	166 25.4
LATITUDE END	55 59.5	56 20.5	56 19.4	56 20.8	56 19.3	56 21.0	56 20.0	56 18.0	56 19.4	56 21.5	56 21.6
LONGITUDE END	168 10.1	160 56.1	161 39.3	162 12.7	162 48.4	163 23.8	164 3.5	164 38.1	165 11.6	165 47.8	166 25.4
LORAN START	34913.40	33629.20	33728.40	33823.60	33910.00	34013.50	34114.70	34222.50	34323.70	34431.40	34546.30
LORAN START	49260.50	46470.90	46730.90	46964.40	47198.70	47437.50	47682.50	47924.80	48161.90	48390.00	48636.10
LORAN END	34911.50	33625.00	33737.10	33816.50	33917.60	34006.50	34122.50	34231.10	34323.90	34424.80	34540.30
LORAN END	49250.10	46454.10	46742.00	46963.70	47201.40	47437.40	47700.80	47929.40	48151.40	48390.70	48637.10
GEAR DEPTH	80	28	33	41	42	46	46	47	46	50	55
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	1.37	1.49	1.35	1.52	1.46	1.55	1.53	1.55	1.41	1.60	1.53
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38
POLLOCK	1985.8	238.9	583.5	40.5	260.0	201.5	5748.4	2891.0	3910.5	536.5	227.0
PAC COD	251.5	133.8	85.0	77.0	181.0	68.0	45.9	144.8	90.5	104.5	57.0
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 ROCKFISH	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	0.8	0.5	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
PAC HERRING	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
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	0.7	1.0	2.0	15.0	0.0	0.0	0.0	8.2	4.2	13.3	14.0
EELPOUTS	0.9	0.0	0.0	0.0	0.0	4.0	7.2	4.8	5.5	0.8	0.2
OTHER RNDFISH	1.2	1.9	2.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	4.6
TOT ROUNDFISH	2280.1	376.4	674.0	132.5	441.0	273.6	5801.5	3048.8	4012.3	655.1	305.8
YELLOW SOLE	0.0	867.3	417.0	509.0	656.0	772.0	618.0	1085.9	296.4	425.0	21.0
ROCK SOLE	41.9	445.5	746.3	300.0	297.0	236.5	156.9	366.8	119.3	76.0	0.0
FLATHEAD SOLE	124.8	45.7	118.0	58.0	164.0	115.0	169.0	308.9	154.7	317.0	198.0
ALASKA PLAICE	0.0	249.0	4.0	39.0	148.0	127.0	81.1	434.4	39.3	147.0	3.8
GREENLAND IBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
ARROWTOOTH FL	241.9	0.8	1.5	1.0	11.5	7.5	7.2	16.4	18.4	55.0	213.0
PAC HALIBUT	4.2	16.8	31.3	93.4	49.4	0.0	0.0	0.0	0.0	0.0	7.2
OTHER FLTFISH	3.4	12.1	84.6	0.0	0.0	1.2	0.0	0.0	0.0	0.0	15.0
TOT FLATFISH	416.2	1637.2	1402.7	1000.4	1325.9	1259.2	1032.2	2212.4	628.1	1022.5	458.0
SKATES	711.3	7.6	41.0	7.0	35.0	37.5	0.0	29.0	83.9	67.5	3.7
TOT ELASMOBRH	711.3	7.6	41.0	7.0	35.0	37.5	0.0	29.0	83.9	67.5	3.7
RED KING CRAB	0.0	55.0	18.5	54.0	73.0	130.0	36.5	3.5	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	0.2	27.0	41.0	11.5	0.3	5.5	0.0	1.6	1.8	1.0	0.8
TANNER, OPILIO	8.4	1.0	10.5	4.0	1.5	6.5	0.2	5.0	4.5	2.3	0.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	7.4	4.4	4.2	0.6	4.0	22.8	16.5	175.6	30.7	93.3	43.9
SNAILS	7.3	0.0	5.6	2.1	3.0	24.0	34.8	478.8	118.5	267.4	35.6
SHRIMP	0.0	0.0	0.0	0.2	0.0	0.2	0.0	1.4	0.0	0.0	0.1
STARFISH	14.6	94.8	41.5	242.5	4.0	2.3	0.5	6.8	89.2	23.5	4.8
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	154.6	52.5	6.1	35.5	17.6	83.2	3.4	34.3	24.5	39.0	65.1
TOTAL INVERTS	190.5	234.7	127.4	350.4	103.4	254.5	91.9	707.0	269.3	426.5	150.3
EMPTY SHELLS	2.1	0.0	7.0	0.5	4.0	23.5	14.5	102.8	26.5	0.0	8.1
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	3600.2	2255.9	2252.1	1490.8	1909.3	1848.3	6940.1	6100.0	5020.1	2171.8	925.9

Table 2.--Continued

STATION ID	3330	3332	3334	3336	3338	3340	3342	3506	3508	3510	3512
MONTH/DAY/YEAR	7/31/85	8/ 2/85	8/ 1/85	8/ 1/85	8/ 9/85	8/10/85	9/11/85	6/10/85	6/ 9/85	6/ 9/85	5/16/85
LATITUDE START	56 19.8	55 19.6	56 20.2	56 20.9	56 22.1	56 20.2	56 20.5	56 35.3	56 39.3	56 39.7	56 40.2
LONGITUDE START	167 2.0	167 39.3	168 14.9	168 52.9	169 26.9	170 4.1	170 41.3	159 48.1	160 22.6	160 56.7	161 36.2
LATITUDE END	56 21.3	55 20.1	56 18.9	56 19.7	56 22.1	56 20.9	56 19.5	56 40.3	56 39.1	56 39.6	56 39.8
LONGITUDE END	167 1.1	167 41.9	168 14.7	168 51.7	169 24.0	170 1.6	170 43.3	159 44.6	160 25.7	160 59.6	161 39.1
LORAN START	34660.80	34777.00	34882.70	34988.70	35068.70	35126.20	18268.10	33371.30	33455.40	33535.00	33630.10
LORAN START	48872.40	49109.30	49330.70	49556.80	49743.60	49899.20	35136.20	45979.10	46222.50	46451.00	46715.00
LORAN END	34652.90	34783.60	34885.40	34987.40	35062.60	35123.80	18252.00	33363.00	33464.10	33542.50	33639.10
LORAN END	48868.60	49126.90	49326.90	49545.80	49729.10	49892.70	35135.60	45968.60	46243.90	46470.40	46734.60
GEAR DEPTH	62	71	83	69	72	59	66	18	31	36	47
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.60	0.50	0.50
DISTANCE FISHED	1.57	1.57	1.30	1.44	1.60	1.52	1.50	1.31	1.73	1.60	1.64
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 38	0 / 38	0 / 39	0 / 39	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	1163.5	504.0	1712.3	3907.0	2.0	48.0	2.0	568.0	296.1	1413.7	131.5
PAC COD	178.5	11.0	116.5	131.0	503.0	258.0	268.5	329.0	171.3	333.2	138.0
PAC OC PERCH	0.0	0.0	0.3	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	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	0.7	0.0	0.0	0.0	0.0	483.0	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	22.2	16.7	0.0	3.9	44.8	46.1	45.5	19.0	19.0	4.8	1.5
EELPOUTS	0.0	0.1	6.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
OTHER RNDFISH	3.3	7.5	1.1	0.0	165.5	2.0	0.2	3.5	7.1	3.1	0.0
TOT ROUNDFISH	1368.2	539.3	1836.6	4041.9	755.3	877.1	316.5	919.5	493.5	1754.8	271.0
YELLOW SOLE	2.0	0.0	0.0	0.0	0.0	0.0	1.5	271.0	292.3	668.8	681.0
ROCK SOLE	0.0	0.0	39.1	102.7	40.5	0.0	8.0	350.0	488.2	1284.0	93.0
FLATHEAD SOLE	28.0	191.5	215.4	195.2	81.0	124.5	149.0	31.0	26.1	109.5	104.0
ALASKA PLAICE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.9	140.4	47.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	15.5	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	35.0	341.0	290.4	186.2	198.5	124.0	460.0	0.0	0.0	3.6	7.0
PAC HALIBUT	8.2	8.0	21.2	43.5	155.0	63.5	189.0	137.3	19.4	5.6	10.4
OTHER FLTFISH	3.7	1.1	7.2	0.0	10.0	15.5	64.5	42.5	7.4	0.0	3.0
TOT FLATFISH	74.9	541.6	573.3	527.6	485.0	343.0	872.0	874.8	834.3	2211.5	945.4
SKATES	28.0	15.0	284.0	78.3	81.5	30.0	59.0	98.0	0.0	10.7	13.0
TOT ELASMOBRH	28.0	15.0	284.0	78.3	81.5	30.0	59.0	98.0	0.0	10.7	13.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	81.2	90.0	154.0
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	2.0	5.0	21.8	9.0	0.5	11.0	5.8	15.5	20.2	38.5	172.5
TANNER, OPILIO	1.9	4.5	146.0	9.0	0.0	0.0	0.0	0.5	1.2	0.0	9.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	8.3	15.2	5.1	2.6	1.0	4.5	11.2	17.0	26.7	5.5	0.3
SNAILS	7.0	6.1	5.3	7.8	7.0	1.6	4.4	1.0	1.8	0.5	1.5
SHRIMP	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	118.5	0.0	0.3	0.0	1448.7	47.5	658.0	493.0	1312.7	694.9	19.5
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	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	18.8	46.7	32.4	14.0	24.1	21.2	2.3	11.2	57.4	96.1	152.2
TOTAL INVERTS	156.5	77.6	286.1	42.4	1481.3	85.8	681.7	561.2	1501.2	925.5	509.0
EMPTY SHELLS	0.0	2.0	0.0	0.0	0.0	0.0	0.0	14.0	7.4	0.0	3.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1627.6	1175.5	2980.0	4690.2	2803.1	1335.9	1929.2	2467.5	2836.4	4902.9	1741.4

Table 2.--Continued

STATION ID	3514	3516	3518	3520	3522	3524	3526	3528	3530	3532	3534
MONTH/DAY/YEAR	6/17/85	6/21/85	6/26/85	7/21/85	7/24/85	7/24/85	7/28/85	7/28/85	7/30/85	7/30/85	8/ 3/85
LATITUDE START	56 39.4	56 40.7	56 39.6	56 39.0	56 40.4	56 40.2	56 40.7	56 39.7	56 39.8	56 40.4	56 39.7
LONGITUDE START	162 11.4	162 46.8	163 22.9	163 59.9	164 34.1	165 11.5	165 49.7	166 26.7	167 4.1	167 40.6	168 13.5
LATITUDE END	56 40.6	56 39.3	56 41.0	56 40.4	56 39.4	56 39.0	56 39.1	56 41.3	56 41.2	56 39.2	56 41.0
LONGITUDE END	162 10.2	162 46.7	163 22.8	163 59.6	164 36.1	165 13.6	165 49.9	166 25.8	167 2.2	167 41.0	168 14.9
LORAN START	33724.20	33911.10	33915.70	34023.20	34116.30	34225.60	34345.80	34468.20	34589.40	34708.10	34820.50
LORAN START	46950.50	47187.20	47429.50	47677.20	47906.10	48156.10	48411.10	48657.10	48904.40	49145.10	49357.80
LORAN END	33715.20	33917.70	33908.20	34015.60	34127.10	34241.60	34353.90	34457.80	34576.90	34714.30	34820.70
LORAN END	46942.60	47186.90	47428.90	47675.10	47919.60	48169.60	48411.90	48651.20	48892.40	49146.70	49368.90
GEAR DEPTH	38	38	40	40	40	40	42	45	51	56	58
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	1.35	1.37	1.47	1.37	1.48	1.64	1.60	1.66	1.75	1.22	1.52
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39
POLLOCK	46.0	45.0	435.5	564.5	3381.7	854.8	505.5	141.0	2575.9	4594.0	1467.0
PAC COD	46.0	109.0	56.1	152.5	60.4	23.7	140.5	316.5	354.9	494.9	313.0
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 ROCKFISH	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	0.3	0.0	0.0	0.0	7.0	0.0	0.0	11.0
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	2.0	1.5	0.2	12.0	0.0	11.8	8.0	39.0	0.0	97.5	47.0
EELPOUTS	0.0	0.0	2.5	0.3	1.0	1.2	5.0	0.0	0.0	0.0	0.4
OTHER RNDFISH	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT ROUNDFISH	94.4	155.7	494.3	729.6	3443.1	851.5	659.0	503.5	2930.8	5186.4	1838.4
YELLOW SOLE	237.0	1056.0	657.0	789.0	1791.5	1351.3	450.0	288.5	79.3	17.5	1.1
ROCK SOLE	221.0	86.0	37.5	89.0	281.8	0.0	122.5	167.0	17.1	12.5	1.2
FLATHEAD SOLE	53.0	49.0	129.0	54.0	127.5	134.2	133.0	446.5	52.6	60.0	23.0
ALASKA PLAICE	61.0	130.0	215.0	44.5	241.5	487.6	4.5	31.0	20.0	22.5	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	3.0	0.0	0.0	0.0	5.0	9.9	5.0	47.5	91.8	207.5	143.0
PAC HALIBUT	31.1	37.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8
TOT FLATFISH	608.1	1358.1	1038.5	976.5	2447.3	1983.0	715.0	980.5	260.8	321.5	174.6
SKATES	10.0	31.0	4.0	10.5	0.0	13.8	37.5	36.5	0.0	0.0	0.0
TOT ELASMOBRH	10.0	31.0	4.0	10.5	0.0	13.8	37.5	36.5	0.0	0.0	0.0
RED KING CRAB	24.0	29.5	100.5	125.5	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	5.3	3.0	5.0	0.1	1.5	0.4	6.0	1.8	0.1	0.0	2.5
TANNER, OPILIO	3.0	16.0	12.5	0.0	0.4	6.2	15.5	0.0	2.0	3.0	17.9
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	1.0	4.6	15.4	1.3	1.0	13.5	19.0	17.3	78.8	116.2	21.6
SNAILS	0.1	4.3	49.8	25.0	57.9	25.1	66.9	13.2	60.2	33.7	3.9
SHRIMP	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
STARFISH	83.0	15.0	2.5	0.0	28.6	47.0	43.5	19.0	50.1	58.7	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	441.1	29.2	12.9	10.6	8.4	8.7	11.4	3.3	17.1	10.5	22.0
TOTAL INVERTS	557.5	101.8	198.9	162.5	97.3	100.9	162.3	54.7	208.3	222.1	69.6
EMPTY SHELLS	0.0	1.0	9.4	9.5	11.7	10.9	0.0	4.2	0.0	30.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1266.0	1647.6	1745.1	1888.6	5999.9	3000.1	1573.8	1579.4	3399.9	5760.0	2082.6

Table 2.--Continued

STATION ID	3536	3538	3540	3542	3544	3546	3548	3704	3706	3708	3710
MONTH/DAY/YEAR	8/ 3/85	8/ 9/85	8/10/85	8/11/85	9/ 1/85	9/ 1/85	9/ 1/85	6/10/85	6/10/85	6/14/85	6/14/85
LATITUDE START	56 42.2	56 42.3	56 40.3	56 39.6	56 40.1	56 39.9	56 40.7	57 0.0	56 59.1	57 0.7	57 0.1
LONGITUDE START	168 56.0	169 30.7	170 7.0	170 44.5	171 21.5	172 1.0	172 34.0	159 11.2	159 42.8	160 20.0	160 55.1
LATITUDE END	56 43.5	56 42.0	56 40.5	56 41.0	56 40.2	56 39.9	56 41.1	57 1.0	57 0.1	57 0.4	57 0.2
LONGITUDE END	168 57.3	169 28.0	170 4.1	170 43.3	171 18.5	171 58.3	172 31.4	159 9.7	159 41.5	160 17.5	160 57.4
LORAN START	34952.20	35056.40	35129.40	18393.70	18193.60	17950.50	17744.60	33190.70	33264.30	33340.60	33426.00
LORAN START	49631.60	49839.10	50006.10	35127.50	50146.90	50164.80	50173.20	45736.20	45947.80	46196.70	46432.30
LORAN END	34952.70	35049.60	35126.10	18409.10	18211.70	17967.50	17762.90	33182.60	33256.50	33336.60	33431.30
LORAN END	49642.50	49823.00	49995.30	35127.80	50145.00	50164.00	50173.10	45725.90	45939.00	46180.10	46447.60
GEAR DEPTH	53	41	52	61	64	70	85	17	29	34	36
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	1.56	1.51	1.63	1.50	1.65	1.48	1.49	1.26	1.19	1.40	1.25
PERFORMANCE / GEAR	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	206.0	0.0	39.0	31.5	10467.5	0.2	1512.2	97.7	55.0	113.1	292.3
PAC COD	87.0	693.7	40.0	192.5	404.7	66.0	60.0	615.3	35.0	89.5	465.8
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 ROCKFISH	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	799.9	0.0	0.0	0.0	0.0
PAC HERRING	30.0	61.6	62.0	2.0	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	1.3	0.0	0.0	0.0	0.0
SCULPINS	62.1	236.1	19.5	11.0	65.5	27.7	6.4	22.2	8.2	0.0	0.9
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	0.0	0.8	12.5	9.1	0.7	0.3	1.1	3.5	0.8	1.6	0.6
TOT ROUNDFISH	385.1	992.2	173.0	246.1	10938.4	94.2	2380.9	738.7	99.0	204.2	759.6
YELLOW SOLE	18.0	952.1	0.0	0.0	0.0	0.0	0.0	227.0	329.0	863.0	418.7
ROCK SOLE	155.0	166.5	10.0	0.0	0.0	33.0	2.7	680.0	225.0	539.4	548.3
FLATHEAD SOLE	47.0	5.2	189.5	110.0	191.3	77.5	48.0	3.0	6.5	36.8	49.0
ALASKA PLAICE	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	133.9
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	114.0	177.0	152.8	160.0	283.3	62.0	41.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	1.5	22.0	104.0	71.4	0.0	0.0	33.9	2.1	1.0	6.0
OTHER FLTFISH	0.0	0.0	3.8	11.0	58.9	30.5	59.0	60.0	0.5	10.5	0.0
TOT FLATFISH	346.0	1302.3	378.1	385.0	604.9	203.0	150.7	1003.9	563.1	1459.9	1156.4
SKATES	0.0	7.9	31.5	12.5	301.7	9.1	27.7	12.0	0.0	22.4	12.3
TOT ELASMOBRH	0.0	7.9	31.5	12.5	301.7	9.1	27.7	12.0	0.0	22.4	12.3
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	23.0	10.7	98.5
BLUE KING CRAB	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.1	4.8	3.0	4.2	25.6	7.7	0.3	0.0	7.1	27.5	47.0
TANNER, OPILIO	22.5	23.5	0.5	5.5	32.2	0.0	0.1	0.0	0.0	1.0	0.2
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	5.4	43.9	16.1	12.3	47.3	30.2	20.0	0.8	6.6	5.0	1.9
SNAILS	5.6	1.0	4.8	6.1	36.0	17.9	21.3	0.0	0.0	0.0	0.0
SHRIMP	0.0	0.3	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0.0	0.0
STARFISH	0.4	0.0	1.0	184.5	0.0	883.0	121.2	265.0	881.0	2862.5	351.2
SOLID	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0
OTHER INVERTS	2.5	163.9	68.0	3.7	11.8	6.7	5.5	2.7	35.5	219.0	212.0
TOTAL INVERTS	36.5	238.9	93.4	216.4	153.4	945.5	182.2	272.6	953.2	3125.7	710.8
EMPTY SHELLS	6.5	0.0	0.0	0.0	1.4	3.5	2.6	0.5	3.0	2.6	0.4
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	774.1	2541.3	676.0	860.0	11999.3	1255.3	2744.1	2027.7	1618.3	4814.8	2639.5

Table 2.--Continued

STATION ID	3712	3714	3716	3718	3720	3722	3724	3726	3728	3730	3732
MONTH/DAY/YEAR	6/16/85	6/17/85	6/20/85	6/27/85	7/22/85	7/24/85	7/24/85	7/29/85	7/28/85	7/30/85	7/30/85
LATITUDE START	57 0.1	57 0.6	57 0.8	57 0.6	57 0.1	56 59.8	57 1.5	56 59.2	56 59.1	57 0.4	57 0.8
LONGITUDE START	161 33.7	162 8.6	162 46.6	163 23.4	163 58.6	164 36.7	165 14.1	165 49.5	166 27.8	167 5.0	167 44.1
LATITUDE END	56 58.7	57 1.5	56 59.3	57 2.1	57 1.5	56 58.4	57 0.1	57 0.3	57 0.6	56 58.9	56 59.3
LONGITUDE END	161 34.7	162 7.0	162 46.2	163 23.4	163 58.4	164 35.3	165 13.5	165 51.6	166 28.0	167 6.1	167 44.9
LORAN START	33520.10	33506.30	33705.10	33806.30	33908.40	34021.60	34125.30	34249.20	34373.40	34490.70	34623.50
LORAN START	46690.50	46924.90	47180.20	47426.90	47663.50	47915.10	48169.10	48407.30	48654.00	48913.10	49174.90
LORAN END	33530.60	33597.00	33712.20	33798.00	33899.80	34024.90	34131.30	34249.70	34366.00	34502.50	34634.10
LORAN END	46698.40	46914.00	47177.80	47426.20	47661.40	47910.10	48165.80	48421.30	48665.00	48920.90	49180.00
GEAR DEPTH	37	31	31	35	36	37	38	39	39	39	41
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.70	0.50	0.50	0.50
DISTANCE FISHED	1.58	1.29	1.53	1.48	1.43	1.56	1.42	1.64	1.47	1.59	1.56
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	110.0	49.0	128.0	35.0	974.2	3805.4	638.0	558.0	17.0	6.4	28.4
PAC COD	74.0	86.0	13.0	29.0	54.0	110.2	170.1	310.2	69.0	10.4	59.0
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 ROCKFISH	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	14.2	5.0	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	0.0	17.0	0.0	0.0	0.0	0.0	11.1	8.0	9.3	4.2
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.0	0.2	0.2	0.8
OTHER RNDFISH	1.0	0.0	0.2	0.2	0.3	0.0	0.0	0.0	0.2	0.1	0.3
TOT ROUNDFISH	190.5	135.0	158.2	64.2	1028.5	3915.6	823.2	886.3	94.4	26.4	92.7
YELLOW SOLE	475.0	1763.0	1528.0	376.5	1933.7	938.0	1042.1	1668.9	638.0	276.5	652.0
ROCK SOLE	411.0	220.0	173.0	20.0	403.3	22.7	142.3	70.5	87.0	68.0	477.0
FLATHEAD SOLE	124.0	45.0	40.0	61.0	95.2	110.2	113.4	78.6	64.0	21.4	48.0
ALASKA PLAICE	68.0	20.0	83.0	43.5	1171.6	592.5	652.2	267.9	271.0	17.5	2.3
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	7.5
PAC HALIBUT	40.1	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
OTHER FLTFISH	3.0	16.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT FLATFISH	1125.1	2075.3	1824.0	502.0	3603.8	1663.4	1950.0	2085.9	1060.8	388.5	1191.0
SKATES	1.0	22.0	4.0	16.0	9.9	0.0	17.0	11.1	25.0	0.7	1.6
TOT ELASMOBRH	1.0	22.0	4.0	16.0	9.9	0.0	17.0	11.1	25.0	0.7	1.6
RED KING CRAB	141.4	15.5	12.0	24.0	15.0	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	14.0	3.0	4.5	6.2	0.2	2.1	0.1	20.0	0.6	0.0	1.0
TANNER, OPILIO	1.0	6.0	4.0	12.1	3.5	1.9	0.8	15.3	13.6	16.3	17.2
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	3.6	5.0	6.2	20.4	15.9	3.6	16.7	31.0	30.9	18.2	32.1
SNAILS	0.5	2.0	12.1	12.2	19.9	17.6	135.8	69.6	75.9	8.6	41.5
SHRIMP	0.1	0.0	0.1	0.4	0.6	0.0	0.0	0.0	0.6	0.1	0.0
STARFISH	2.0	0.5	33.0	0.1	14.2	101.9	278.2	94.9	49.4	29.6	72.2
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	75.3	88.5	2.4	13.5	21.6	14.0	10.2	21.9	72.0	6.5	8.3
TOTAL INVERTS	237.9	120.5	74.3	88.9	90.9	141.0	441.8	252.7	243.0	79.3	172.3
EMPTY SHELLS	1.5	1.0	1.5	5.5	36.9	0.0	7.9	0.0	28.6	0.0	24.9
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1556.0	2353.8	2062.0	676.6	4770.0	5720.0	3239.9	3236.0	1451.8	494.9	1482.5

Table 2.--Continued

STATION ID	3734	3736	3738	3740	3742	3744	3746	3748	3750	3902	3904
MONTH/DAY/YEAR	8/ 3/85	8/ 3/85	8/ 9/85	8/11/85	8/11/85	9/ 1/85	9/ 2/85	9/ 2/85	9/ 2/85	6/ 8/85	6/10/85
LATITUDE START	56 59.6	56 59.5	57 0.6	56 58.2	56 59.3	57 0.1	57 1.1	56 59.9	57 2.6	57 18.4	57 19.0
LONGITUDE START	168 20.1	168 57.2	169 34.0	170 8.7	170 47.2	171 25.7	172 0.1	172 38.1	173 19.7	158 33.4	159 3.6
LATITUDE END	57 1.1	57 0.9	57 1.0	56 56.7	57 1.0	56 59.9	57 1.3	57 0.1	57 2.1	57 18.6	57 20.6
LONGITUDE END	168 21.5	168 58.6	169 30.9	170 9.0	170 47.4	171 22.6	171 57.3	172 40.9	173 22.3	158 31.4	159 3.7
LORAN START	34757.30	34892.20	35021.50	18679.80	18504.00	18262.80	18040.00	17789.00	17527.20	18723.10	33074.40
LORAN START	49415.20	49662.50	49905.00	35130.40	35093.30	50180.60	34904.10	34816.30	34704.10	45478.00	45679.70
LORAN END	34754.70	34890.60	35008.60	18667.60	18510.10	18281.40	18059.10	17771.30	17508.80	18723.20	33066.40
LORAN END	49424.70	49571.90	49885.00	35131.20	35087.40	50180.30	34910.00	34809.20	34701.20	45464.80	45680.00
GEAR DEPTH	44	43	33	40	51	59	63	66	84	18	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	1.69	1.55	1.76	1.49	1.64	1.69	1.56	1.54	1.52	1.50	1.51
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 38
POLLOCK	363.5	49.5	3.3	0.0	40.5	318.0	524.5	2525.2	877.5	559.4	149.9
PAC COD	305.5	49.5	145.3	1421.4	40.0	265.5	288.5	100.5	462.0	1110.3	683.1
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 ROCKFISH	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	513.2	9.9	28.2	41.7	17.0	24.9	1.5	6.4	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	54.3	18.5	40.6	312.9	36.4	1.3	10.1	43.3	8.5	0.0	6.7
EELPOUTS	0.0	0.0	0.0	0.0	1.6	0.6	5.0	3.4	0.0	0.0	0.0
OTHER RNDFISH	0.0	0.1	8.2	43.1	4.2	33.5	0.4	2.4	1.2	1.4	0.3
TOT ROUNDFISH	723.3	117.6	710.6	1787.3	150.9	660.6	845.5	2699.7	1350.7	1677.5	845.0
YELLOW SOLE	592.0	364.5	440.0	129.7	2.8	4.5	4.0	36.8	3.5	784.9	181.6
ROCK SOLE	412.5	328.5	1385.0	747.9	1.7	1.8	9.0	0.0	8.5	2665.1	813.0
FLATHEAD SOLE	41.5	20.5	4.1	53.4	230.0	176.8	88.0	537.2	39.0	0.0	0.8
ALASKA PLAICE	9.0	19.5	7.8	5.7	27.5	0.0	0.0	0.0	0.0	2.1	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	61.0	41.5	85.5	99.2	181.0	114.5	234.0	113.5	138.0	0.0	0.0
PAC HALIBUT	3.0	0.0	77.5	115.5	68.3	13.8	21.6	5.6	38.9	20.4	21.0
OTHER FLTFISH	0.0	0.0	0.0	0.0	2.0	0.9	8.0	11.9	33.5	52.1	20.0
TOT FLATFISH	1119.0	774.5	1999.9	1151.4	513.3	312.3	364.6	705.0	261.4	3524.6	1036.4
SKATES	7.5	14.2	0.0	0.0	73.0	60.0	48.0	0.0	63.5	0.0	25.0
TOT ELASMOBRH	7.5	14.2	0.0	0.0	73.0	60.0	48.0	0.0	63.5	0.0	25.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
BLUE KING CRAB	0.0	0.0	23.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.9	0.0	2.8	6.6	1.9	3.9	20.0	39.5	6.9	0.0	1.0
TANNER, OPILIO	56.5	101.2	6.5	2.0	7.1	33.1	90.4	6.5	0.0	0.0	0.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	9.2	14.3	24.4	55.5	6.3	36.4	57.6	27.2	45.8	2.4	5.2
SNAILS	17.2	5.1	14.2	113.6	19.6	45.4	62.1	56.8	34.6	0.0	0.8
SHRIMP	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2	1.5	0.2	0.0
STARFISH	18.6	27.3	32.1	0.0	44.0	0.0	10.0	2.2	26.5	157.4	1711.0
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	37.8	10.8	7.6	111.4	243.5	24.5	16.5	9.9	15.3	0.4	20.2
TOTAL INVERTS	140.2	158.7	110.6	296.1	322.5	143.4	256.9	142.3	130.6	160.4	1750.7
EMPTY SHELLS	0.0	9.2	0.0	0.0	0.0	5.5	17.7	3.5	4.2	0.0	2.5
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1990.0	1074.2	2821.1	3234.8	1059.7	1181.8	1532.7	3550.5	1810.4	5362.5	3659.6

Table 2.--Continued

STATION ID	3906	3908	3910	3912	3914	3916	3918	3920	3922	3924	3926
MONTH/DAY/YEAR	6/11/85	6/13/85	6/14/85	6/16/85	6/17/85	6/20/85	6/27/85	7/22/85	7/23/85	7/24/85	7/29/85
LATITUDE START	57 20.8	57 16.0	57 19.4	57 20.3	57 20.4	57 21.1	57 19.0	57 19.9	57 21.2	57 19.8	57 19.6
LONGITUDE START	159 37.9	160 22.8	160 55.4	161 30.8	162 8.4	162 46.0	163 23.0	163 58.9	164 37.1	165 13.0	165 52.1
LATITUDE END	57 22.2	57 15.5	57 18.4	57 20.0	57 21.9	57 19.5	57 20.4	57 21.5	57 19.6	57 18.2	57 21.1
LONGITUDE END	159 35.8	160 25.4	160 53.8	161 28.4	162 7.3	162 46.3	163 23.4	163 59.4	164 36.8	165 13.2	165 51.8
LORAN START	33137.80	33264.10	33320.70	33400.40	33493.20	33586.60	33698.30	33793.00	33895.50	34011.80	34134.60
LORAN START	45909.20	46210.50	46428.00	46664.40	46915.30	47167.00	47414.90	47654.30	47908.90	48149.90	48411.20
LORAN END	33125.70	33273.10	33322.70	33396.00	33481.70	33596.50	33691.10	33784.80	33904.50	34022.40	34124.00
LORAN END	45894.90	46228.20	46417.60	46648.00	46907.80	47169.70	47417.40	47657.00	47908.20	48152.40	48407.80
GEAR DEPTH	30	32	34	30	26	25	28	33	34	36	36
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	1.78	1.52	1.34	1.37	1.61	1.54	1.44	1.57	1.58	1.60	1.51
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39
POLLOCK	77.8	173.5	96.0	1507.6	81.0	457.0	33.2	1068.1	2583.2	135.0	143.2
PAC COD	127.8	479.4	134.0	361.5	142.0	72.0	19.5	148.5	90.0	219.0	226.7
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 ROCKFISH	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	32.9
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	7.6	19.1	2.0	15.4	0.0	1.0	0.0	8.1	0.0	3.7	0.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.2
OTHER ANDFISH	5.9	1.5	0.5	1.6	2.5	0.1	0.2	0.0	0.3	0.1	0.0
TOT ROUNDFISH	223.1	673.5	232.5	1886.1	225.5	530.1	52.9	1224.7	2673.5	358.1	407.0
YELLOW SOLE	267.2	1811.7	895.0	546.1	713.0	259.0	1468.0	1552.6	2764.8	1429.5	1963.6
ROCK SOLE	1305.6	1144.0	387.0	261.5	497.0	85.0	225.5	52.9	59.0	5.0	62.3
FLATHEAD SOLE	35.3	32.4	85.0	130.8	51.0	27.0	49.5	105.9	28.0	37.0	42.4
ALASKA PLAICE	5.7	1038.2	36.0	51.3	26.0	8.5	70.0	250.9	857.6	25.0	224.1
GREENLAND IBT	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	0.0	5.3
PAC HALIBUT	11.2	0.0	33.8	34.7	36.5	3.1	0.0	0.0	0.0	0.0	0.0
OTHER FLTFISH	14.7	107.3	2.5	1.3	27.0	3.0	1.0	0.0	0.0	0.0	0.0
TOT FLATFISH	1647.7	4133.6	1439.3	1025.7	1350.5	405.6	1814.0	1962.3	3709.4	1496.5	2297.7
SKATES	0.0	17.6	0.0	35.9	15.0	0.0	0.0	29.9	0.0	0.0	0.0
TOT ELASMOBRH	0.0	17.6	0.0	35.9	15.0	0.0	0.0	29.9	0.0	0.0	0.0
RED KING CRAB	20.0	83.7	52.0	61.5	49.0	12.0	0.0	4.5	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	5.0	22.0	37.5	73.5	5.0	9.5	0.0	1.5	0.3	2.0	0.4
TANNER, OPILIO	0.0	0.0	0.4	1.0	3.0	0.0	0.0	1.5	1.8	11.0	19.7
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	3.2	2.7	0.1	6.7	0.8	0.7	31.6	39.1	108.9	7.3	8.8
SNAILS	1.6	1.5	0.5	33.3	4.0	2.0	45.5	40.8	41.4	21.6	56.8
SHRIMP	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	343.7	58.8	81.0	18.0	10.0	61.0	22.8	44.9	19.2	119.2	56.3
SOLID	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	115.5	63.6	107.5	307.6	12.0	2.6	30.8	11.8	25.1	3.2	3.4
TOTAL INVERTS	493.0	232.3	279.1	501.9	83.8	107.8	130.7	144.1	196.7	164.3	145.4
EMPTY SHELLS	0.2	0.9	0.3	16.7	0.4	3.0	7.1	39.1	70.3	3.2	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2364.0	5057.9	1951.2	3466.3	1675.2	1046.5	2004.7	3400.1	6649.9	2022.1	2850.1

Table 2.--Continued

STATION ID	3928	3930	3932	3934	3936	3938	3940	3942	3944	3946	3948
MONTH/DAY/YEAR	7/29/85	7/30/85	7/30/85	8/ 4/85	8/ 4/85	8/ 8/85	8/ 7/85	8/12/85	9/ 3/85	9/ 3/85	9/ 2/85
LATITUDE START	57 19.5	57 20.5	57 20.7	57 19.8	57 19.7	57 19.7	57 20.4	57 19.6	57 20.1	57 20.1	57 20.0
LONGITUDE START	166 27.6	167 7.5	167 43.8	168 22.3	168 59.7	169 36.8	170 15.8	170 52.1	171 29.1	172 7.3	172 44.1
LATITUDE END	57 20.9	57 18.9	57 19.2	57 21.4	57 20.8	57 20.8	57 21.5	57 21.1	57 19.8	57 20.3	57 19.9
LONGITUDE END	166 27.9	167 7.4	167 43.8	168 21.4	169 1.4	169 34.6	170 14.8	170 52.0	171 26.3	172 4.4	172 41.3
LORAN START	34249.50	34376.30	34498.90	34641.30	34777.10	34905.70	18699.50	18512.30	18279.00	18034.80	17798.30
LORAN START	48648.60	48913.80	49155.00	49412.30	49659.80	49899.90	35000.20	34957.90	34864.30	34771.50	34684.10
LORAN END	34241.90	34386.60	34509.70	34626.70	34773.80	34892.40	18698.30	18511.50	18296.80	18053.10	17815.90
LORAN END	48649.20	48915.10	49157.30	49403.40	49667.60	49881.90	34986.50	34944.30	34873.80	34777.10	34691.10
GEAR DEPTH	37	37	39	40	37	33	30	45	55	59	63
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	1.39	1.60	1.57	1.65	1.49	1.62	1.21	1.53	1.57	1.54	1.50
PERFORMANCE / GEAR	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39
POLLOCK	45.0	7.5	26.0	74.6	1.2	22.9	0.0	202.0	1275.5	655.0	1.9
PAC COD	167.0	82.5	28.0	745.2	698.6	38.7	0.0	478.0	411.0	558.5	483.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5
OTHER ROCKFISH	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	2.2	2.1	9.6	0.0	4.2	0.0	4.0	6.5	73.0	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	2.9	1.2	16.3	10.4	335.6	49.0	0.0	41.0	19.5	32.1	11.2
EELPOUTS	0.2	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.2	7.2	0.1
OTHER RNDFISH	0.1	0.0	0.4	1.3	6.2	0.7	0.0	4.5	4.6	11.2	23.0
TOT ROUNDFISH	219.2	93.4	73.4	841.1	1041.6	115.5	0.0	730.1	1717.3	1337.0	546.9
YELLOW SOLE	902.0	357.1	503.0	422.8	349.3	3471.1	0.0	65.0	3.2	17.0	3.1
ROCK SOLE	44.0	77.7	254.0	244.5	898.9	257.8	190.5	85.0	3.2	130.0	44.5
FLATHEAD SOLE	31.0	2.5	45.0	24.7	5.0	7.4	0.0	16.0	109.0	110.0	151.0
ALASKA PLAICE	249.0	51.2	67.0	20.3	42.9	21.1	0.0	4.5	2.5	121.0	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	0.0	0.0	1.1	1.6	118.0	0.7	1.0	10.5	71.0	90.0	110.0
PAC HALIBUT	0.0	0.0	0.0	0.0	20.6	2.2	220.9	131.5	47.4	0.0	112.4
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	3.3	5.0
TOT FLATFISH	1226.0	488.5	870.1	713.9	1434.7	3800.3	412.4	314.3	236.5	471.3	426.0
SKATES	0.0	9.6	24.5	0.0	79.0	0.0	0.0	56.0	47.0	8.8	54.5
TOT ELASMOBRH	0.0	9.6	24.5	0.0	79.0	0.0	0.0	56.0	47.0	8.8	54.5
RED KING CRAB	0.0	0.0	1.5	6.5	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	44.0	32.5	10.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	5.1	0.2	4.0	21.3	5.5	4.3	0.1	1.9	0.0	14.7	17.4
TANNER, OPILIO	39.8	23.8	60.5	243.1	41.9	137.0	0.0	38.5	0.0	124.4	0.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	39.0	15.4	62.0	32.2	154.4	17.8	5.2	10.0	32.6	17.0	33.3
SNAILS	149.1	46.1	116.2	6.2	9.5	0.0	0.2	128.7	37.9	38.8	17.6
SHRIMP	0.0	0.0	0.2	0.0	0.9	0.0	0.0	0.0	0.0	0.1	0.4
STARFISH	68.0	45.6	58.8	9.9	54.9	183.0	147.8	52.3	4.0	0.0	1.0
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	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	87.5	12.7	165.6	654.3	1328.3	1008.4	66.7	131.7	2.3	0.0	250.5
TOTAL INVERTS	368.5	143.8	468.8	974.0	1639.4	1383.0	230.0	363.1	76.8	195.0	320.2
EMPTY SHELLS	32.5	0.0	44.2	0.0	105.2	0.0	0.2	0.0	5.0	3.6	1.3
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1846.2	735.3	1481.0	2529.0	4299.9	5258.8	642.6	1463.5	2082.6	2015.7	1348.9

Table 2.--Continued

STATION ID	3950	4102	4104	4106	4108	4110	4112	4114	4116	4118	4120
MONTH/DAY/YEAR	9/ 2/85	6/ 8/85	6/ 8/85	6/11/85	6/13/85	6/15/85	6/16/85	6/18/85	6/20/85	6/27/85	7/22/85
LATITUDE START	57 19.7	57 38.0	57 40.5	57 39.4	57 40.2	57 41.3	57 40.8	57 41.4	57 40.7	57 38.9	57 39.3
LONGITUDE START	173 20.0	159 22.1	159 0.7	159 37.9	160 15.0	160 51.1	161 30.6	162 7.3	162 45.1	163 22.1	163 59.2
LATITUDE END	57 21.2	57 38.9	57 39.1	57 40.9	57 39.4	57 41.9	57 41.2	57 42.7	57 39.3	57 40.4	57 40.7
LONGITUDE END	173 19.1	159 23.1	159 1.8	159 37.8	160 13.1	160 49.1	161 33.4	162 7.4	162 45.1	163 23.0	164 0.4
LORAN START	17568.30	18735.80	32949.30	33032.20	32968.80	33181.60	33276.60	33361.10	33460.80	33569.80	33668.70
LORAN START	34603.10	45603.10	45659.90	45906.90	46122.70	46392.70	46655.00	46898.00	47148.70	47395.20	47641.20
LORAN END	17576.70	18736.30	32959.50	33023.10	33102.70	33172.90	33280.60	33353.00	33470.40	33562.50	33662.70
LORAN END	34595.50	45609.40	45666.80	45906.00	46141.30	46376.90	46673.40	46897.90	47149.90	47400.50	47647.70
GEAR DEPTH	65	18	25	27	28	30	28	25	23	24	27
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	1.03	1.52	1.52	1.30	1.29	1.56	1.60	1.47	1.59	1.51
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	23.5	434.7	442.0	18.0	79.0	340.0	379.0	471.0	312.0	541.8	385.6
PAC COD	35.5	122.9	225.0	116.0	257.0	92.0	58.0	168.0	80.0	107.3	152.8
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 ROCKFISH	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	12.5	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	37.1	3.7	6.3	8.0	0.0	0.0	0.0	8.0	14.2	8.0	39.0
EELPOUTS	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	0.2	1.0	2.4	5.4	2.2	1.2	0.0	0.6	0.9	0.4	1.5
TOT ROUNDFISH	169.0	562.3	675.7	147.4	338.2	433.2	437.0	647.6	407.1	657.5	578.9
YELLOW SOLE	0.0	1217.8	435.0	851.0	371.0	689.0	5.5	920.0	889.0	980.5	2382.1
ROCK SOLE	24.5	493.3	371.0	580.0	374.0	426.0	0.0	276.0	353.0	274.0	501.5
FLATHEAD SOLE	338.5	3.7	0.0	7.4	39.0	56.0	4.5	39.0	24.0	17.0	44.2
ALASKA PLAICE	0.0	0.0	0.0	5.0	8.5	34.0	0.0	74.0	58.0	44.5	73.0
GREENLAND IBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	9.6	0.9	14.6	20.7	29.3	28.3	1.3	6.0	0.0	0.0	0.0
OTHER FLTFISH	8.5	33.6	2.0	11.0	7.5	1.5	0.0	11.0	23.0	1.0	0.0
TOT FLATFISH	458.1	1749.3	822.8	1475.1	829.3	1274.8	11.3	1326.0	1347.0	1317.0	3005.8
SKATES	77.3	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	24.0	0.0
TOT ELASMOBRH	77.3	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	24.0	0.0
RED KING CRAB	0.0	6.5	0.0	30.5	28.7	112.5	11.5	74.0	7.0	7.2	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	33.8	0.0	0.0	2.5	1.0	21.5	1.0	0.5	0.0	0.4	0.1
TANNER, OPILIO	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.2
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	55.8	1.8	4.0	2.8	1.3	10.0	1.4	1.7	9.7	13.4	86.4
SNAILS	26.7	0.0	0.7	0.2	2.0	22.0	0.4	17.5	14.2	64.7	111.4
SHRIMP	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.3	0.0	0.0
STARFISH	1.5	570.4	155.0	367.5	177.0	3.5	203.5	66.0	57.0	89.3	52.7
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	5.0	45.3	7.4	22.1	74.3	125.8	23.2	4.5	21.9	6.0	37.3
TOTAL INVERTS	133.6	624.2	167.2	425.7	282.3	295.3	241.0	164.9	110.1	181.0	288.1
EMPTY SHELLS	5.0	1.8	1.0	0.0	0.5	2.5	0.0	2.0	0.6	1.2	77.3
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	823.0	2937.6	1666.5	2048.2	1450.3	2005.8	689.3	2161.5	1864.8	2180.7	3950.1

Table 2.--Continued

STATION ID	4122	4124	4126	4128	4130	4132	4134	4136	4138	4140	4142
MONTH/DAY/YEAR	7/23/85	7/23/85	7/29/85	7/29/85	7/30/85	7/30/85	8/ 4/85	8/ 4/85	8/ 8/85	8/ 7/85	8/12/85
LATITUDE START	57 41.0	57 41.3	57 39.6	57 39.3	57 32.7	57 40.4	57 39.7	57 39.7	57 39.9	57 36.5	57 39.2
LONGITUDE START	164 36.3	165 16.5	165 53.6	166 30.1	167 8.6	167 45.5	168 24.6	169 2.0	169 36.1	170 16.4	170 53.9
LATITUDE END	57 39.4	57 40.0	57 41.2	57 40.7	57 34.1	57 39.0	57 40.8	57 40.8	57 40.9	57 37.7	57 40.7
LONGITUDE END	164 36.5	165 16.5	165 52.9	166 30.7	167 9.8	167 44.9	168 22.7	169 3.8	169 33.9	170 15.0	170 53.9
LORAN START	33762.20	33377.40	34001.90	34118.90	34292.90	34354.20	34487.80	34606.70	34698.90	18630.90	18462.30
LORAN START	47884.50	48149.70	48396.00	48636.60	48901.50	49124.40	49375.30	49605.20	49795.90	34803.10	34753.50
LORAN END	33773.40	33387.00	33588.30	34110.00	34286.30	34363.90	34472.00	34601.40	34682.50	18630.30	18457.80
LORAN END	47887.80	48151.30	48385.00	48637.70	48907.00	49124.40	49359.60	49611.00	49778.80	34787.80	34736.60
GEAR DEPTH	28	32	34	35	37	37	38	36	37	38	45
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	1.55	1.36	1.61	1.45	1.58	1.43	1.49	1.43	1.54	1.39	1.51
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39
POLLOCK	88.1	1015.2	255.4	116.0	8.7	15.5	8.0	7.0	1.1	53.4	218.0
PAC COD	248.2	473.1	119.1	153.0	74.7	104.5	34.5	63.5	113.7	317.2	431.9
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 ROCKFISH	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	8.9	0.0	0.0	4.8	8.2	4.5	9.5	139.3	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	27.1	15.2	34.4	9.6	5.7	15.5	8.9	17.5	482.3	22.3	28.6
EELPOUTS	0.0	0.0	0.0	0.2	2.5	0.7	0.0	0.0	0.0	0.0	6.7
OTHER RNDFISH	2.9	0.4	0.0	0.0	0.4	0.4	1.0	1.3	1.1	0.6	1.0
TOT ROUNDFISH	366.3	1503.9	417.8	278.8	92.0	141.4	60.6	93.8	607.7	532.8	686.2
YELLOW SOLE	1055.4	1437.5	1262.6	687.0	1563.4	1065.2	387.6	791.5	522.8	1430.1	403.3
ROCK SOLE	424.5	164.5	14.3	5.0	16.9	24.7	87.0	313.0	262.5	978.1	135.6
FLATHEAD SOLE	14.4	26.4	18.7	23.0	63.5	11.0	22.8	108.0	14.4	93.4	211.8
ALASKA PLAICE	115.5	387.8	330.0	143.0	1379.7	88.0	109.0	214.0	1089.9	380.9	249.9
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	0.0	0.0	0.0	0.0	1.3	0.0	3.0	12.9	50.4	57.1
PAC HALIBUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.3	40.5
OTHER FLTFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0
TOT FLATFISH	1657.8	2016.2	1625.6	858.0	3023.5	1150.2	606.4	1429.5	1904.4	3008.2	1098.2
SKATES	10.2	36.5	0.0	3.5	22.4	15.5	28.0	11.0	9.8	83.0	295.1
TOT ELASMOBRH	10.2	36.5	0.0	3.5	22.4	15.5	28.0	11.0	9.8	83.0	295.1
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	11.2	11.0	7.5
TANNER, BAIRDI	0.0	0.0	0.0	0.3	0.6	0.8	1.2	0.0	1.3	0.5	0.6
TANNER, OPILIO	0.2	7.0	11.0	22.5	17.0	69.8	70.0	140.1	62.9	95.6	16.7
TANNER, HYERIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	265.0	141.1	194.9	18.3	41.9	55.8	19.7	47.8	40.6	125.1	13.8
SNAILS	62.5	71.4	363.1	19.2	36.8	142.7	68.2	53.3	0.0	1.2	91.8
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
STARFISH	60.1	34.6	90.7	26.8	44.1	67.3	42.4	85.1	46.6	112.6	59.2
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	155.0	29.0	6.8	18.5	79.9	115.5	227.3	60.2	5.3	6.6	25.0
TOTAL INVERTS	546.8	283.1	666.5	105.6	220.3	452.1	428.8	386.5	167.9	352.6	214.6
EMPTY SHELLS	48.8	10.3	0.0	6.2	0.0	44.1	0.0	33.9	0.0	53.6	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2629.9	3850.0	2709.9	1252.1	3358.2	1883.3	1123.8	1954.7	2689.8	4030.2	2294.1

Table 2.--Continued

STATION ID	4144	4146	4148	4150	4302	4304	4306	4308	4310	4312	4314
MONTH/DAY/YEAR	8/13/85	8/13/85	8/13/85	8/13/85	6/ 8/85	6/ 8/85	6/11/85	6/13/85	6/15/85	6/15/85	6/18/85
LATITUDE START	57 40.0	57 40.0	57 40.1	57 40.2	57 59.3	58 0.4	57 59.2	57 59.4	57 59.9	58 0.6	58 0.9
LONGITUDE START	171 32.8	172 10.8	172 48.9	173 24.3	158 19.7	158 55.2	159 36.8	160 13.6	160 49.9	161 33.6	162 6.7
LATITUDE END	57 40.0	57 40.0	57 39.8	57 40.7	57 59.1	58 1.5	58 0.5	57 59.1	58 1.3	58 1.2	58 2.1
LONGITUDE END	171 29.9	172 9.2	172 46.1	173 25.7	158 22.5	158 56.2	159 37.7	160 10.8	160 49.7	161 35.8	162 9.0
LORAN START	18248.20	18023.50	17791.00	17573.20	32760.40	32821.90	32911.60	32967.80	33061.70	33155.50	33231.00
LORAN START	34683.10	34507.30	34526.30	34451.00	45394.50	45627.80	45899.90	46122.70	46330.00	46666.20	46882.60
LORAN END	18264.70	18033.00	17808.10	17565.40	32767.00	32817.10	32905.20	32968.80	33052.50	33156.60	33229.00
LORAN END	34688.30	34510.60	34534.60	34444.70	45413.00	45634.60	45906.30	46122.70	46378.30	46680.40	46897.40
GEAR DEPTH	54	58	65	80	17	22	22	27	23	29	20
DURATION IN HOURS	0.50	0.25	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.54	0.85	1.54	0.86	1.53	1.25	1.45	1.50	1.36	1.32	1.69
PERFORMANCE / GEAR	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	326.0	2800.3	10746.2	9046.6	60.5	2687.8	32.5	11.5	0.5	2981.5	657.0
PAC COD	148.5	113.0	1139.1	382.4	109.5	65.9	135.0	35.0	119.0	112.1	23.0
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 ROCKFISH	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	7.2	281.5	0.0	0.0	0.3	0.0	0.4	0.0	0.0	2.4	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	5.0	22.0	0.0	5.9	21.3	9.1	4.0	14.0	26.5	19.1	15.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	0.2	0.0	0.0	0.0	10.7	0.0	1.1	3.5	1.9	3.3	2.0
TOT ROUNDFISH	490.9	3216.8	11885.3	9434.9	202.3	2762.8	173.0	64.0	147.9	3118.4	697.0
YELLOW SOLE	58.0	0.0	0.0	0.0	499.0	1713.1	423.0	1787.0	2586.0	2472.5	539.0
ROCK SOLE	3.4	14.4	0.0	0.0	216.0	569.8	60.0	154.0	379.0	275.7	685.5
FLATHEAD SOLE	106.5	39.9	13.1	50.2	0.0	0.0	9.0	10.0	13.0	3.0	4.5
ALASKA PLAICE	0.0	49.9	0.0	0.0	0.0	0.0	2.0	35.0	28.0	33.3	15.0
GREENLAND TBT	0.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	19.0	59.9	43.2	62.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	6.5	0.0	0.0	0.0	14.9	4.3	20.3	20.2	13.5	37.4	50.9
OTHER FLTFISH	0.0	0.0	0.0	0.0	9.0	50.0	25.0	21.0	19.0	19.4	10.5
TOT FLATFISH	193.4	190.1	56.3	112.9	738.9	2337.2	539.3	2027.2	3038.5	2841.3	1305.4
SKATES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0
TOT ELASMOBRH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.5	45.8	30.5	8.0
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	0.2	0.1	0.0	0.6	0.0	0.0	0.5	0.1	3.5	0.0	0.5
TANNER, OPILIO	37.5	4.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	2.8	1.6	3.8	0.8	29.0	11.6	2.4	7.0	3.1	54.5	8.0
SNAILS	48.7	7.2	3.1	0.0	6.8	5.7	1.0	7.5	9.0	63.6	12.0
SHRIMP	0.1	0.0	0.0	0.0	0.1	1.6	0.1	0.0	0.1	0.0	0.1
STARFISH	6.2	0.0	0.0	0.0	268.2	411.2	389.0	103.5	63.0	260.6	236.0
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	0.0	0.0	0.8	36.9	31.2	39.4	14.9	41.1	96.0	4.6
TOTAL INVERTS	93.5	13.4	8.3	2.2	341.0	461.3	433.7	135.5	165.6	505.2	269.2
EMPTY SHELLS	0.0	0.0	0.0	0.0	3.5	6.9	0.0	0.6	0.5	51.5	0.5
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	777.8	3420.3	11949.9	9550.0	1285.7	5568.1	1146.0	2227.3	3352.5	6516.4	2289.1

Table 2.--Continued

STATION ID	4316	4318	4320	4322	4324	4326	4328	4330	4332	4334	4336
MONTH/DAY/YEAR	6/18/85	6/27/85	7/22/85	7/23/85	7/23/85	7/29/85	7/29/85	7/30/85	7/29/85	8/ 4/85	8/ 4/85
LATITUDE START	58 1.0	57 58.8	57 59.3	57 59.4	57 59.9	57 59.8	57 59.3	57 59.7	57 59.6	57 59.9	57 59.9
LONGITUDE START	162 44.1	163 21.5	163 59.1	164 37.2	165 13.7	165 54.1	166 32.5	167 9.6	167 47.9	168 26.9	169 5.5
LATITUDE END	58 0.7	58 0.4	58 0.3	57 57.9	57 58.7	58 1.5	58 0.7	58 1.1	57 58.2	58 0.7	57 59.7
LONGITUDE END	162 47.2	163 21.8	164 0.9	164 36.5	165 15.6	165 53.7	166 32.9	167 11.1	167 48.4	168 24.3	169 8.5
LORAN START	33321.60	33431.90	33527.90	33631.20	33729.80	33847.80	33966.50	34074.90	34191.10	34301.10	34401.90
LORAN START	47127.20	47373.80	47618.90	47867.00	48102.70	48363.10	48609.80	48842.30	49079.60	49310.80	49524.70
LORAN END	33331.60	33421.20	33525.00	33640.30	33744.60	33833.40	33955.40	34067.10	34205.60	34286.00	34412.20
LORAN END	47147.70	47374.40	47629.50	47864.60	48117.00	48357.20	48608.70	48847.90	49087.60	49292.30	49542.20
GEAR DEPTH	20	22	24	23	26	29	32	34	35	37	36
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	1.20	1.63	1.44	1.51	1.57	1.65	1.47	1.58	1.41	1.59	1.65
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	205.2	62.5	102.0	412.6	226.2	0.9	1057.9	466.6	74.0	25.5	29.0
PAC COD	234.2	368.1	141.0	386.5	172.4	105.1	305.8	130.3	136.0	1062.8	105.0
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 ROCKFISH	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	33.5	0.0	0.7	0.0	0.0	0.0	0.0	1.8	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	10.5	16.8	38.2	45.8	17.6	66.2	56.6	18.8	37.5	61.6	291.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.2
OTHER RNDFISH	1.4	1.4	1.2	0.6	5.2	1.4	0.9	0.3	1.4	0.0	5.6
TOT ROUNDFISH	451.3	448.8	315.9	845.6	422.1	173.6	1421.2	618.4	248.9	1151.5	431.0
YELLOW SOLE	866.5	2170.1	1044.5	1640.3	1409.2	1745.2	2331.0	1501.1	989.0	1210.3	474.0
ROCK SOLE	266.6	225.7	127.5	236.4	206.7	173.6	70.2	15.8	14.5	5.1	51.0
FLATHEAD SOLE	7.0	8.5	10.0	0.0	24.1	4.6	22.7	40.9	37.0	14.8	29.5
ALASKA PLAICE	175.4	75.5	143.0	70.9	126.1	283.2	471.2	934.6	756.0	122.2	484.0
GREENLAND IBT	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	0.0	0.0
PAC HALIBUT	36.4	4.0	6.2	36.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FLTFISH	7.9	3.1	0.0	3.4	0.0	0.0	0.0	0.3	0.0	3.6	0.0
TOT FLATFISH	1359.8	2485.9	1331.2	1987.9	1766.1	2206.6	2895.1	2492.7	1796.5	1355.8	1038.5
SKATES	0.0	0.0	5.0	0.0	35.2	64.0	0.0	0.0	0.0	26.3	36.0
TOT ELASMOBRH	0.0	0.0	5.0	0.0	35.2	64.0	0.0	0.0	0.0	26.3	36.0
RED KING CRAB	21.5	1.2	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	0.1	5.0
TANNER, BAIRDI	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.0
TANNER, OPILIO	0.0	0.0	0.2	0.0	0.0	0.1	1.4	15.1	23.3	47.4	54.2
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	7.2	13.1	26.6	14.7	383.1	208.4	156.1	146.9	53.0	96.3	148.0
SNAILS	5.2	38.9	26.5	46.5	160.5	164.6	263.7	178.0	14.0	51.0	36.7
SHRIMP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
STARFISH	657.8	262.1	41.8	101.1	50.6	86.8	68.4	106.1	44.1	41.8	53.9
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	2.2	3.0	19.0	11.1	812.3	106.1	74.2	201.1	48.2	202.7	40.1
TOTAL INVERTS	697.9	318.4	114.2	173.5	1406.5	566.0	563.8	647.3	180.6	439.3	337.6
EMPTY SHELLS	1.8	1.7	0.8	3.3	50.0	0.0	69.8	0.0	15.0	0.0	31.5
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2510.8	3255.8	1767.1	3010.3	3679.9	3010.2	4949.9	3758.4	2241.0	2972.9	1874.6

Table 2.--Continued

STATION ID	4338	4340	4342	4344	4346	4348	4350	4506	4508	4510	4512
MONTH/DAY/YEAR	8/ 5/85	8/ 5/85	8/12/85	8/12/85	8/12/85	8/12/85	8/13/85	6/11/85	6/11/85	6/15/85	6/15/85
LATITUDE START	58 0.4	58 0.1	57 59.5	58 0.1	58 0.0	58 0.0	57 59.4	58 16.1	58 12.8	58 16.7	58 18.3
LONGITUDE START	169 42.0	170 18.3	170 58.0	171 35.4	172 13.4	172 51.1	173 29.3	159 35.4	160 4.0	160 45.9	161 23.8
LATITUDE END	57 59.0	58 0.1	58 1.1	57 60.0	57 60.0	57 59.9	58 0.9	58 18.0	58 12.6	58 16.5	58 17.5
LONGITUDE END	169 43.3	170 21.2	170 58.1	171 38.3	172 16.3	172 53.9	173 28.2	159 38.4	160 6.2	160 48.4	161 24.2
LORAN START	34470.90	34514.60	18381.00	18199.00	17994.90	17780.50	17557.80	32802.90	32881.00	32942.30	33009.40
LORAN START	49699.10	49838.80	34517.40	34473.30	34418.00	34353.20	34288.50	45894.40	46079.50	46350.50	46595.10
LORAN END	34489.90	34514.80	18375.30	18184.20	17978.60	17764.30	17564.90	32809.20	32886.80	32948.70	33019.80
LORAN END	49713.60	49847.10	34499.20	34471.30	34413.70	34349.30	34278.30	45913.60	46093.40	46366.90	46598.00
GEAR DEPTH	37	39	46	53	57	59	64	13	14	14	19
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	1.53	1.56	1.57	1.56	1.50	1.58	1.57	1.16	1.35	1.40
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	1 / 38	0 / 38	0 / 38	0 / 38
POLLOCK	438.2	175.0	184.7	152.4	1035.2	3117.7	2975.1	0.0	0.0	0.3	6.0
PAC COD	329.9	105.0	278.0	57.0	191.0	347.3	243.0	273.3	230.2	166.0	339.5
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 ROCKFISH	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	0.4	5.4	281.5	15.0	47.4	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	221.2	103.0	4.7	24.0	107.6	55.7	0.8	49.4	27.7	25.9	41.5
EELPOUTS	2.4	3.0	5.5	2.5	4.7	4.2	0.0	0.0	0.0	0.0	0.0
OTHER RNDFISH	0.7	0.5	0.0	0.4	0.1	0.5	0.0	21.0	0.7	4.5	6.3
TOT ROUNDFISH	950.4	386.9	478.9	517.8	1353.6	3572.8	3218.7	343.7	258.6	196.7	393.8
YELLOW SOLE	580.4	269.0	331.0	244.5	16.3	0.0	0.0	3084.2	5022.0	581.0	587.0
ROCK SOLE	90.4	137.0	47.8	30.5	46.5	12.1	10.8	370.1	546.4	208.0	243.0
FLATHEAD SOLE	33.0	26.0	64.0	121.5	130.3	73.7	135.8	3.2	0.0	2.0	0.0
ALASKA PLAICE	144.2	456.0	141.0	39.0	99.5	10.5	15.6	89.3	10.5	1.0	15.0
GREENLAND TBT	0.0	1.5	12.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	12.2	0.0	37.0	16.0	38.0	60.5	49.8	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	13.0	0.0	0.0	0.0	29.0	0.0	0.0	74.0	44.0
OTHER FLTFISH	2.4	0.0	3.0	1.0	0.0	0.0	0.0	14.9	7.5	99.0	14.0
TOT FLATFISH	862.6	889.5	649.3	456.0	330.6	156.8	240.8	3561.7	5586.4	965.0	903.0
SKATES	48.9	48.5	80.0	18.0	72.5	21.0	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	48.9	48.5	80.0	18.0	72.5	21.0	0.0	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	3.0	3.5	10.0	3.0
BLUE KING CRAB	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.1	0.1	0.0	0.9	6.8	54.3	0.0	0.0	0.5	0.0
TANNER, OPILIO	51.9	74.0	36.0	37.5	9.9	5.7	8.7	0.0	0.0	0.0	0.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	31.2	98.0	7.6	4.9	4.8	4.8	8.7	10.5	2.5	3.5	2.0
SNAILS	26.5	41.3	18.6	12.4	20.4	8.9	1.2	0.4	0.0	0.5	0.0
SHRIMP	0.2	0.0	0.0	0.1	0.8	0.5	0.6	0.2	0.0	0.1	0.3
STARFISH	154.2	132.5	16.0	12.3	30.3	17.4	1.2	302.0	107.0	355.0	354.0
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	22.6	3.8	22.0	0.0	3.1	0.0	15.6	211.0	3.6	10.7	13.7
TOTAL INVERTS	288.8	354.2	100.3	67.2	70.1	44.1	90.3	527.1	116.6	380.3	373.0
EMPTY SHELLS	0.0	69.7	0.0	0.0	0.0	0.0	0.0	1.1	1.2	0.5	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2188.5	1748.8	1308.5	1059.0	1826.8	3794.7	3549.8	4433.6	5962.8	1542.5	1669.3

Table 2.--Continued

STATION ID	4514	4516	4518	4520	4522	4524	4526	4528	4530	4532	4534
MONTH/DAY/YEAR	6/18/85	6/18/85	6/27/85	6/29/85	6/29/85	6/30/85	6/30/85	7/ 2/85	7/ 3/85	7/ 3/85	7/ 6/85
LATITUDE START	58 20.4	58 20.2	58 19.6	58 22.3	58 20.1	58 20.5	58 19.9	58 21.2	58 19.5	58 20.0	58 19.9
LONGITUDE START	162 2.6	162 39.8	163 21.7	164 0.1	164 37.1	165 18.4	165 53.2	166 32.8	167 11.0	167 46.8	168 29.5
LATITUDE END	58 21.5	58 19.8	58 21.1	58 21.2	58 21.7	58 20.6	58 21.0	58 20.0	58 21.0	58 20.2	58 20.1
LONGITUDE END	162 4.4	162 42.5	163 21.5	164 1.5	164 37.4	165 21.7	165 55.3	166 32.0	167 11.0	167 49.5	168 26.7
LORAN START	33084.80	33173.30	33278.90	33354.10	33467.60	33575.30	33675.90	33772.90	33894.80	33986.20	34095.40
LORAN START	46844.10	47083.80	47352.80	47594.60	47832.80	48092.60	48311.90	48551.60	48787.40	48994.70	49232.00
LORAN END	33081.10	33182.80	33266.70	33366.70	33455.70	33582.90	33671.40	33782.00	33880.40	33991.50	34087.10
LORAN END	46855.10	47101.50	47349.90	47605.00	47831.90	48113.00	48321.90	48550.30	48782.40	49009.30	49216.10
GEAR DEPTH	25	16	19	21	23	23	23	25	27	32	35
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	1.48	1.54	1.36	1.56	1.75	1.59	1.30	1.50	1.42	1.51
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	1 / 39	0 / 38	0 / 39
POLLOCK	53.0	1.5	12.1	18.3	44.7	40.1	17.0	63.7	77.6	28.1	47.0
PAC COD	338.0	122.0	210.4	85.4	72.0	59.5	51.0	47.0	101.4	58.0	69.5
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 ROCKFISH	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	0.3	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	34.8	38.1	29.6	35.5	21.5	18.0	17.2	42.5	60.8	19.5	72.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROUNDFISH	6.3	2.0	0.7	1.1	2.3	1.3	1.5	0.4	0.0	0.1	0.3
TOT ROUNDFISH	434.1	163.9	252.8	140.3	140.5	118.9	86.7	153.6	239.8	105.7	188.5
YELLOW SOLE	514.0	577.0	2671.0	1300.4	877.0	806.5	955.5	1527.0	2472.8	819.0	515.5
ROCK SOLE	560.0	254.0	809.9	181.1	65.5	68.0	144.5	114.5	93.5	27.5	10.5
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.2
ALASKA PLAICE	4.0	5.0	58.6	103.5	66.5	149.0	80.5	163.8	504.4	422.5	405.5
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	0.0	0.0
PAC HALIBUT	18.6	2.4	52.9	21.2	11.7	8.0	4.2	1.4	0.0	0.0	0.0
OTHER FLTFISH	34.5	23.0	8.8	4.3	0.3	3.0	21.5	15.5	17.6	14.5	33.5
TOT FLATFISH	1131.1	861.4	3641.2	1611.0	1021.5	1034.5	1206.2	1822.2	3088.3	1286.5	966.2
SKATES	18.0	0.0	0.0	34.9	0.0	0.0	0.0	9.7	0.0	8.0	0.0
TOT ELASMOBRH	18.0	0.0	0.0	34.9	0.0	0.0	0.0	9.7	0.0	8.0	0.0
RED KING CRAB	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	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	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	35.9	15.1
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	14.0	6.5	11.9	15.5	19.7	20.6	43.4	31.7	78.8	69.2	34.6
SNAILS	5.0	1.0	5.2	14.3	13.3	20.8	46.5	24.9	170.6	60.7	19.7
SHRIMP	0.1	0.1	0.2	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
STARFISH	224.0	329.0	319.0	362.1	302.5	133.0	208.5	132.7	149.9	87.7	91.3
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	0.0	6.9	14.6	0.9	12.2	12.2	6.3	12.1	50.1	55.3	51.2
TOTAL INVERTS	243.1	344.5	350.9	392.8	347.7	186.8	305.5	201.5	450.4	313.0	211.9
EMPTY SHELLS	1.5	0.0	2.2	1.2	4.5	4.0	17.4	13.0	0.0	23.7	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1825.8	1369.8	4247.1	2180.2	1514.2	1344.0	1615.8	2200.0	3778.5	1736.9	1366.6

Table 2.--Continued

STATION ID	4536	4538	4540	4542	4544	4546	4548	4550	4552	4716	4718
MONTH/DAY/YEAR	7/14/85	7/ 7/85	7/12/85	7/10/85	7/12/85	7/10/85	7/ 8/85	7/15/85	7/ 8/85	6/20/85	6/23/85
LATITUDE START	58 20.9	58 19.8	58 20.6	58 20.4	58 21.9	58 20.1	58 20.1	58 19.9	58 20.5	58 39.9	58 39.5
LONGITUDE START	169 6.3	169 43.8	170 23.7	171 1.6	171 39.3	172 17.3	172 57.0	173 34.1	174 18.1	162 29.5	163 20.6
LATITUDE END	58 19.3	58 20.9	58 22.1	58 18.9	58 20.7	58 20.2	58 21.5	58 20.4	58 19.2	58 39.4	58 41.0
LONGITUDE END	169 6.4	169 45.6	170 23.5	171 0.6	171 39.1	172 20.2	172 56.2	173 34.6	174 17.2	162 31.7	163 20.5
LORAN START	34165.20	34240.20	34265.70	34270.70	34230.30	34210.20	34155.80	34101.60	34027.20	33000.20	33119.50
LORAN START	49413.20	49585.50	49721.10	49820.50	49879.80	49936.80	49969.70	49992.10	50008.30	47000.90	47321.90
LORAN END	34183.50	34227.90	34246.30	34288.10	34244.70	34204.90	34143.60	34097.00	34039.90	33008.50	33107.20
LORAN END	49422.60	49585.00	49710.50	49827.30	49886.50	49938.80	49963.20	49990.80	50012.40	47015.10	47319.20
GEAR DEPTH	36	37	40	45	52	56	59	63	80	23	16
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.20	0.50	0.50	0.50
DISTANCE FISHED	1.56	1.51	1.58	1.53	1.29	1.51	1.45	0.51	1.41	1.23	1.48
PERFORMANCE / GEAR	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 38	0 / 38
POLLOCK	44.4	42.0	44.0	48.7	525.7	856.5	7019.3	517.9	0.1	41.0	26.0
PAC COD	299.0	191.0	41.0	21.0	141.0	170.0	250.0	171.7	167.5	141.0	83.0
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 ROCKFISH	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	0.8	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	88.0	138.5	42.5	54.5	32.0	48.8	53.7	5.9	0.1	16.1	77.8
EELPOUTS	0.0	8.0	10.6	9.0	31.0	7.5	0.0	0.0	0.9	0.0	0.0
OTHER ROUNDFISH	2.8	0.6	8.7	11.1	0.0	0.3	0.0	0.1	0.0	0.5	1.1
TOT ROUNDFISH	434.2	380.1	146.8	144.3	729.7	1083.9	7323.0	695.8	168.6	198.6	187.9
YELLOW SOLE	258.5	480.0	273.0	11.0	15.0	0.7	0.0	0.0	0.0	70.0	941.5
ROCK SOLE	17.1	31.0	18.0	7.0	92.0	29.5	3.0	66.6	81.0	7.0	316.5
FLATHEAD SOLE	13.8	7.0	14.0	15.0	69.0	10.7	16.0	17.5	39.5	0.0	0.0
ALASKA PLAICE	252.5	406.5	410.0	246.0	268.0	34.0	11.7	1.5	0.0	8.0	168.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	6.0	26.0	16.9	205.0	0.0	0.0
PAC HALIBUT	10.1	0.0	0.0	0.0	0.0	7.4	7.6	0.0	55.2	2.1	35.8
OTHER FLTFISH	3.3	18.0	0.0	11.0	0.0	0.0	0.0	3.5	0.7	3.5	35.0
TOT FLATFISH	595.3	942.5	715.0	290.0	444.0	90.8	64.3	106.0	381.4	90.6	1496.8
SKATES	0.0	19.0	5.5	40.0	171.0	82.5	0.0	24.3	63.5	0.0	0.0
TOT ELASMOBRH	0.0	19.0	5.5	40.0	171.0	82.5	0.0	24.3	63.5	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.1	0.0	0.0	0.0	0.1	6.9	0.1	21.5	0.2	0.0	0.0
TANNER, OPILIO	25.7	141.9	124.1	285.8	31.8	29.0	0.0	8.8	6.2	0.0	0.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	30.0	17.1	55.4	46.8	48.3	26.3	4.3	4.6	15.9	6.0	5.7
SNAILS	36.7	20.4	123.2	76.1	143.5	66.9	11.0	3.0	4.8	0.0	0.2
SHRIMP	0.0	0.1	0.0	0.1	0.3	1.1	0.0	0.0	0.0	1.4	0.1
STARFISH	30.0	27.0	102.1	147.5	94.7	77.8	7.0	0.0	11.8	142.0	349.0
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	0.3	0.0	0.0
OTHER INVERTS	48.3	33.5	20.0	8.7	5.7	11.6	0.6	2.2	8.5	3.6	1.3
TOTAL INVERTS	174.8	240.0	424.8	565.0	324.4	219.6	23.0	40.1	47.7	153.0	356.8
EMPTY SHELLS	7.6	0.0	5.5	0.0	3.9	0.0	1.0	0.0	7.1	0.1	0.1
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1211.9	1581.6	1297.6	1039.3	1673.0	1476.8	7411.3	866.0	668.3	442.3	2041.6

Table 2.--Continued

STATION ID	4720	4722	4724	4726	4728	4730	4732	4734	4736	4738	4740
MONTH/DAY/YEAR	6/28/85	6/29/85	6/30/85	7/ 1/85	7/ 2/85	7/ 3/85	7/ 3/85	7/ 6/85	7/14/85	7/ 7/85	7/12/85
LATITUDE START	58 42.1	58 38.8	58 40.9	58 40.5	58 40.5	58 39.8	58 39.6	58 40.4	58 41.0	58 39.4	58 39.6
LONGITUDE START	163 59.0	164 40.2	165 19.0	165 53.7	166 34.5	167 11.7	167 52.4	168 30.1	169 8.5	169 47.2	170 25.9
LATITUDE END	58 40.7	58 40.4	58 39.5	58 42.1	58 39.2	58 40.4	58 41.2	58 38.9	58 39.5	58 41.0	58 41.1
LONGITUDE END	163 58.9	164 40.5	165 20.4	165 53.0	166 34.3	167 14.3	167 52.3	168 29.9	169 8.2	169 48.9	170 26.3
LORAN START	33139.50	33318.20	33396.60	33488.80	33592.10	33692.90	33792.80	33867.60	33932.10	34005.40	34033.70
LORAN START	47557.30	47817.30	48050.00	48260.10	48500.60	48716.60	48941.20	49132.50	49309.50	49477.40	49607.30
LORAN END	33200.80	33305.50	33412.90	33470.00	33604.70	33693.90	33776.10	33884.30	33948.90	33985.20	34016.10
LORAN END	47556.40	47816.20	48061.60	48251.70	48503.90	48725.50	48933.90	49139.20	49316.30	49466.30	49599.30
GEAR DEPTH	17	18	20	19	21	23	24	29	33	36	39
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	1.40	1.56	1.59	1.64	1.33	1.49	1.52	1.51	1.47	1.84	1.47
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	24.7	101.7	61.5	178.1	130.9	50.6	42.5	52.0	70.5	49.5	46.8
PAC COD	64.7	45.0	122.5	40.8	117.0	27.8	6.0	50.0	238.5	70.5	95.0
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 ROCKFISH	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	0.2	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	50.2	23.4	10.7	15.2	8.5	45.5	0.0	38.0	40.5	48.0	11.6
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	22.3	1.5
OTHER RNDFISH	1.9	1.7	3.5	4.0	3.5	10.4	0.0	1.0	0.2	0.2	0.1
TOT ROUNDFISH	141.5	171.8	198.2	238.1	259.9	134.3	48.5	141.0	350.1	190.7	155.0
YELLOW SOLE	1297.9	1916.7	1255.0	1490.7	1279.0	1050.6	103.0	1001.5	613.5	230.0	472.5
ROCK SOLE	137.0	46.7	44.0	207.5	52.0	118.8	16.5	25.0	13.5	25.5	20.8
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.0	6.5	5.0	8.0
ALASKA PLAICE	194.9	160.0	140.0	93.2	59.0	283.2	12.0	416.0	615.5	470.5	300.5
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	0.0	0.0
PAC HALIBUT	0.0	1.7	22.0	31.0	3.6	31.2	0.0	0.0	5.0	0.0	0.0
OTHER FLTFISH	35.3	10.0	24.5	43.1	1.5	2.5	0.1	3.5	10.9	11.5	10.8
TOT FLATFISH	1665.1	2135.1	1485.5	1865.5	1395.1	1486.3	131.7	1450.0	1264.9	742.5	812.6
SKATES	24.1	33.3	0.0	88.6	27.5	0.0	0.0	0.0	17.0	9.0	0.0
TOT ELASMOBRH	24.1	33.3	0.0	88.6	27.5	0.0	0.0	0.0	17.0	9.0	0.0
RED KING CRAB	2.0	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	0.0	0.0	0.1	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.3	0.1	2.8	3.4	21.2	188.9	82.7
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	10.0	5.6	0.8	26.2	6.6	21.7	2.4	72.2	110.1	39.6	14.7
SNAILS	0.4	2.0	2.6	19.7	34.0	21.2	3.7	38.1	147.2	14.5	60.0
SHRIMP	0.2	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.2	0.0
STARFISH	502.8	346.7	97.0	198.1	140.0	464.2	28.4	101.2	54.4	23.5	67.0
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	1.2	1.2	4.9	1.5	2.4	2.5	0.7	26.2	124.7	22.9	7.4
TOTAL INVERTS	516.6	355.8	105.3	245.7	183.0	509.7	35.9	241.1	457.7	289.8	231.8
EMPTY SHELLS	0.0	1.7	1.0	2.3	2.3	0.0	0.3	0.0	12.1	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2347.3	2697.7	1790.0	2440.2	1867.8	2130.3	216.4	1832.1	2101.8	1231.8	1199.4

Table 2.--Continued

STATION ID	4742	4744	4746	4748	4750	4752	4754	4756	4758	4760	4918
MONTH/DAY/YEAR	7/10/85	7/12/85	7/10/85	7/ 9/85	7/15/85	7/ 8/85	7/16/85	7/18/85	7/18/85	7/22/85	6/28/85
LATITUDE START	58 40.1	58 40.0	58 40.3	58 40.3	58 40.3	58 41.0	58 40.2	58 39.6	58 40.0	58 39.6	58 58.5
LONGITUDE START	171 4.7	171 42.8	172 22.4	173 0.4	173 38.7	174 16.8	174 54.8	175 34.1	176 11.9	176 51.0	163 21.2
LATITUDE END	58 39.4	58 38.6	58 38.8	58 41.7	58 38.9	58 39.6	58 41.7	58 38.0	58 39.8	58 41.0	58 59.8
LONGITUDE END	171 7.3	171 42.7	172 22.2	173 1.1	173 37.9	174 16.4	174 55.9	175 33.8	176 15.2	176 50.2	163 22.0
LORAN START	34035.10	34023.40	33590.40	33951.20	33904.60	33849.00	33804.10	33755.20	33699.60	33649.00	32962.80
LORAN START	49707.00	49784.10	49840.90	49882.30	49913.30	49934.20	49954.90	49971.20	49980.40	49989.90	47299.90
LORAN END	34043.70	34039.60	34006.20	33936.10	33919.30	33862.30	33790.10	33768.60	33696.60	33639.80	32953.70
LORAN END	49717.60	49791.80	49848.20	49876.40	49918.60	49939.30	49950.30	49976.10	49981.80	49986.00	47303.20
GEAR DEPTH	45	50	55	61	69	83	110	73	75	73	10
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	1.58	1.42	1.46	1.46	1.50	1.43	1.56	1.60	1.75	1.44	1.36
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38
POLLOCK	174.1	1415.7	749.5	2672.3	1595.5	1715.8	741.3	2620.5	935.2	368.5	25.1
PAC COD	80.0	383.5	618.0	715.7	590.0	281.1	329.1	128.5	93.5	188.0	1556.5
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 ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	45.0	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	40.8	47.5	147.7	117.0	5.7	0.0	6.4	0.3	5.8	16.9	26.0
EELPOUTS	14.0	8.0	12.2	4.3	0.2	0.5	0.0	6.3	6.2	5.8	0.0
OTHER RNDFISH	0.2	0.0	2.2	0.0	0.0	0.0	26.9	0.0	0.1	0.0	1.0
TOT ROUNDFISH	309.1	1854.7	1529.6	3509.3	2191.4	1997.4	1148.9	2755.6	1040.3	579.2	1608.7
YELLOW SOLE	28.0	34.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2732.9
ROCK SOLE	5.5	30.5	96.5	27.4	47.1	42.7	9.5	4.1	7.0	21.0	189.4
FLATHEAD SOLE	10.5	56.5	25.3	5.7	34.4	450.1	41.0	66.8	65.5	48.5	0.0
ALASKA PLAICE	280.0	263.5	166.5	77.9	27.9	0.0	0.0	0.0	0.0	0.0	3.6
GREENLAND TBT	0.0	0.0	0.0	5.7	5.7	1.6	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	1.6	9.1	6.9	140.5	556.0	212.4	63.0	32.5	0.0
PAC HALIBUT	6.5	0.0	0.0	0.0	6.9	3.3	53.5	4.5	0.0	0.0	37.1
OTHER FLTFISH	9.5	0.0	2.4	0.0	0.0	7.1	40.5	1.4	5.0	1.0	31.4
TOT FLATFISH	340.0	384.5	298.6	125.5	128.5	645.3	700.5	289.2	140.5	103.0	2994.4
SKATES	3.0	48.5	214.2	124.4	272.0	96.1	49.0	55.5	45.0	133.5	0.0
TOT ELASMOBRH	3.0	48.5	214.2	124.4	272.0	96.1	49.0	55.5	45.0	133.5	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	0.7	0.0	4.5	0.5	6.2	1.1	2.2	92.0	26.5	13.0	0.0
TANNER, OPILIO	167.0	42.8	21.5	11.1	13.7	78.7	1.1	2.6	1.6	5.6	0.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	25.6	21.0	16.2	5.8	19.8	2.3	2.3	16.0	13.8	23.1	4.6
SNAILS	70.7	108.0	92.6	70.6	16.8	3.3	5.4	13.4	7.7	20.6	0.0
SHRIMP	0.1	0.0	0.8	0.7	0.2	0.0	0.9	0.0	0.0	0.0	0.2
STARFISH	40.2	38.5	38.7	6.8	9.8	11.0	0.1	0.0	0.2	2.0	464.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.0	0.1	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	11.3	0.0
OTHER INVERTS	4.7	1.5	6.8	13.3	2.2	3.6	3.8	0.0	5.3	0.1	1.1
TOTAL INVERTS	309.0	211.8	181.1	109.0	68.7	100.7	16.1	124.0	55.2	80.7	469.9
EMPTY SHELLS	0.0	11.5	0.0	16.4	0.0	3.6	0.0	0.0	0.0	0.0	1.8
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	961.1	2511.0	2223.5	3884.6	2660.6	2843.1	1914.5	3224.3	1281.5	896.4	5074.8

Table 2.--Continued

STATION ID	4920	4922	4924	4926	4928	4930	4932	4934	4936	4938	4940
MONTH/DAY/YEAR	6/28/85	6/29/85	6/30/85	7/ 1/85	7/ 2/85	7/ 3/85	7/ 3/85	7/ 6/85	7/14/85	7/ 7/85	7/13/85
LATITUDE START	59 1.2	58 59.2	59 0.4	58 59.6	59 0.9	58 59.7	58 59.4	59 0.7	59 0.8	58 59.5	58 59.0
LONGITUDE START	164 0.6	164 38.8	165 18.0	165 56.0	166 35.5	167 14.7	167 53.0	168 32.1	169 11.3	169 50.3	170 28.5
LATITUDE END	59 0.0	59 0.8	58 59.0	59 1.1	58 59.5	59 0.2	58 59.7	58 59.1	58 59.3	59 1.0	59 0.4
LONGITUDE END	164 0.0	164 39.3	165 18.7	165 55.9	166 35.7	167 14.4	167 50.4	168 32.1	169 10.8	169 49.6	170 28.8
LORAN START	33027.30	33132.70	33212.30	33309.80	33388.10	33501.00	33575.90	33636.00	33698.40	33762.10	33798.50
LORAN START	47533.50	47766.70	47995.00	48217.90	48436.10	48656.40	48854.70	49037.20	49208.90	49367.50	49496.30
LORAN END	33036.40	33119.40	33228.20	33295.00	33403.90	33482.60	33567.50	33654.90	33716.10	33743.20	33781.40
LORAN END	47532.70	47766.30	48003.30	48212.90	48442.50	48650.50	48840.30	49045.80	49215.50	49355.90	49483.70
GEAR DEPTH	13	13	14	15	17	20	22	25	28	34	38
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	1.20	1.60	1.53	1.47	1.49	1.56	1.38	1.61	1.55	1.54	1.43
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	844.0	11.7	19.0	19.1	42.2	45.5	28.8	56.9	280.8	117.0	503.0
PAC COD	1005.0	167.0	60.0	146.1	58.0	146.5	164.0	109.0	148.5	48.0	61.0
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 ROCKFISH	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	0.2	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	143.0	119.0	65.5	31.2	34.5	23.0	18.0	31.0	14.5	31.0	12.5
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
OTHER RNDFISH	1.2	33.1	1.2	9.5	9.6	9.8	5.4	4.0	0.7	0.1	0.0
TOT ROUNDFISH	1993.2	330.8	145.7	205.9	144.3	224.8	216.2	200.9	444.5	196.3	581.5
YELLOW SOLE	2418.9	1139.5	746.5	720.0	938.0	557.5	1170.5	642.7	348.5	375.0	330.0
ROCK SOLE	438.0	568.0	121.5	142.0	62.0	101.0	232.5	241.5	36.0	5.0	3.0
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	1.1	1.0
ALASKA PLAICE	22.0	64.0	50.0	213.5	127.0	218.0	201.0	395.5	425.0	732.0	120.5
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	0.0	0.0
PAC HALIBUT	1.2	19.7	80.5	9.5	100.0	4.5	0.0	8.0	0.0	22.5	0.0
OTHER FLTFISH	42.2	47.8	27.0	14.5	5.5	0.0	3.3	2.0	0.0	9.0	12.3
TOT FLATFISH	2922.3	1839.0	1025.5	1099.5	1232.5	921.0	1607.3	1289.7	813.0	1144.6	466.3
SKATES	0.0	0.0	49.0	31.0	48.5	14.0	42.5	16.0	20.5	2.3	11.0
TOT ELASMOBRH	0.0	0.0	49.0	31.0	48.5	14.0	42.5	16.0	20.5	2.3	11.0
RED KING CRAB	0.0	0.0	0.0	0.0	7.0	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	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	3.2	117.1	191.5
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	7.7	7.1	9.6	3.6	2.8	11.0	22.6	29.7	32.7	91.5	5.8
SNAILS	0.0	0.2	0.0	0.5	2.6	21.2	91.7	55.4	26.1	19.9	91.2
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	180.2	131.5	37.5	147.7	94.0	474.5	181.5	122.3	69.6	17.8	10.0
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	0.8	0.4	0.1	0.6	1.6	8.6	1.9	3.0	184.9	45.5	10.1
TOTAL INVERTS	188.7	139.2	47.2	152.4	108.0	515.3	298.2	210.5	316.5	291.8	308.6
EMPTY SHELLS	0.0	0.5	0.8	0.7	1.0	0.0	4.6	0.0	55.3	0.0	3.4
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	5104.2	2309.5	1268.2	1489.5	1534.3	1675.1	2168.8	1717.1	1649.8	1635.0	1371.3

Table 2.--Continued

STATION ID	4942	4944	4946	4948	4950	4952	4954	4956	4958	4960	4962
MONTH/DAY/YEAR	7/ 9/85	7/11/85	7/11/85	7/ 9/85	7/15/85	7/ 8/85	7/16/85	7/18/85	7/19/85	7/21/85	7/21/85
LATITUDE START	58 59.3	59 0.8	59 0.4	58 59.3	59 0.2	59 0.4	58 59.7	58 59.7	59 0.2	59 0.1	58 59.8
LONGITUDE START	171 8.2	171 47.1	172 26.7	173 5.3	173 43.8	174 22.4	175 0.8	175 45.1	176 21.8	176 58.5	177 37.2
LATITUDE END	59 0.8	58 59.5	58 58.9	59 0.8	58 58.8	58 58.9	59 1.2	58 58.0	59 0.9	58 58.7	58 59.6
LONGITUDE END	171 8.4	171 46.1	172 26.3	173 6.0	173 42.8	174 21.6	175 1.8	175 45.9	176 19.4	176 57.5	177 40.5
LORAN START	33806.30	33782.40	33768.40	33750.00	33705.10	33662.20	33625.20	33573.40	33525.40	33483.00	33440.10
LORAN START	49600.80	49574.60	49542.90	49797.40	49831.90	49861.20	49887.60	49909.00	49921.30	49933.20	49944.00
LORAN END	33788.30	33798.20	33784.60	33734.20	33719.70	33678.90	33610.90	33586.60	33522.90	33495.40	33437.80
LORAN END	49592.50	49580.30	49749.80	49791.20	49837.00	49866.60	49882.70	49915.00	49918.40	49937.20	49945.30
GEAR DEPTH	42	46	54	58	64	69	71	72	75	74	74
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	1.52	1.44	1.47	1.50	1.47	1.53	1.56	1.73	1.38	1.53	1.70
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39
POLLOCK	402.6	1342.0	6646.2	4531.9	3692.2	249.7	276.9	1253.3	302.0	157.3	263.1
PAC COD	43.0	199.0	258.4	380.6	492.2	201.0	120.2	151.5	131.5	93.7	95.5
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 ROCKFISH	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	21.9	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	58.3	82.5	2.4	5.9	10.9	0.7	8.4	8.1	1.4	13.7	4.7
EELPOUTS	5.3	2.3	1.5	0.8	16.1	2.8	5.8	11.6	0.4	5.3	0.0
OTHER RNDFISH	0.1	0.1	0.3	8.0	1.5	2.1	1.6	0.5	0.0	0.6	0.0
TOT ROUNDFISH	509.3	1625.9	6908.8	4927.2	4234.8	456.3	412.9	1425.0	435.3	270.6	363.3
YELLOW SOLE	25.0	15.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	2.0	12.5	81.6	77.7	13.5	1.2	1.6	0.8	0.0	0.0	65.5
FLATHEAD SOLE	0.6	13.5	30.2	3.2	0.4	0.4	22.3	7.5	2.0	480.5	203.2
ALASKA PLAICE	125.0	168.5	39.9	21.4	76.7	4.0	0.0	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	11.5	3.6	0.0	0.4	12.0	1.4	9.5	17.0	0.0	2.0
ARROWTOOTH FL	0.0	0.0	0.0	2.7	13.2	18.5	121.0	45.5	24.0	38.8	48.6
PAC HALIBUT	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	2.4
OTHER FLTFISH	4.0	22.0	13.9	0.0	0.0	0.0	0.6	0.0	0.0	1.7	0.3
TOT FLATFISH	156.6	243.0	178.3	105.0	106.6	36.1	146.9	63.3	43.0	521.0	322.0
SKATES	11.0	54.5	102.8	34.8	65.8	74.5	43.7	30.0	26.5	65.0	45.0
TOT ELASMOBRH	11.0	54.5	102.8	34.8	65.8	74.5	43.7	30.0	26.5	65.0	45.0
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	0.6	1.7	1.8	1.2	17.8	1.4	9.9	1.0	25.0
TANNER, OPILIO	92.9	76.3	30.5	10.9	19.2	71.4	3.1	6.8	4.0	0.1	18.0
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	17.7	8.7	29.3	8.7	11.4	18.0	14.5	16.9	4.5	15.6	11.1
SNAILS	121.7	50.9	343.7	47.6	40.5	48.6	19.4	13.8	11.8	10.9	4.4
SHRIMP	0.0	0.0	0.3	1.1	2.6	1.2	1.2	0.8	0.1	0.1	0.0
STARFISH	35.5	94.5	16.6	15.3	23.4	20.3	21.3	21.4	4.7	15.2	2.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	1.3	0.0
OTHER INVERTS	2.2	59.4	1.5	4.0	4.1	17.7	7.5	2.5	4.3	5.4	0.5
TOTAL INVERTS	274.0	289.8	422.5	89.3	103.0	178.7	85.2	63.6	39.3	49.8	61.1
EMPTY SHELLS	0.0	12.1	0.0	4.0	0.0	28.8	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	950.9	2225.3	7612.4	5160.3	4510.2	774.4	688.7	1581.9	544.1	906.4	791.4

Table 2.--Continued

STATION ID	5120	5122	5124	5126	5128	5130	5132	5134	5136	5138	5140
MONTH/DAY/YEAR	6/28/85	6/29/85	6/30/85	7/ 1/85	7/ 2/85	7/ 3/85	7/ 3/85	7/ 6/85	7/14/85	7/ 7/85	7/13/85
LATITUDE START	59 18.7	59 18.6	59 19.7	59 19.8	59 20.7	59 19.2	59 19.1	59 20.0	59 20.9	59 19.3	59 18.8
LONGITUDE START	163 58.3	164 38.6	165 17.2	165 57.6	166 36.3	167 16.0	167 56.8	168 34.4	169 14.6	169 52.6	170 31.4
LATITUDE END	59 17.6	59 20.4	59 18.3	59 21.4	59 19.2	59 20.9	59 19.9	59 19.8	59 19.5	59 20.8	59 20.2
LONGITUDE END	164 0.5	164 39.2	165 17.2	165 58.0	166 35.6	167 16.3	167 54.6	168 37.4	169 14.7	169 51.1	170 31.8
LORAN START	32864.30	32950.60	33023.00	33108.40	33180.60	33278.70	33358.50	33419.00	33460.60	33522.00	33558.70
LORAN START	47488.80	47722.60	47939.50	48163.40	48368.90	48580.60	48781.20	48949.10	49111.00	49259.90	49387.70
LORAN END	32878.70	32932.60	33036.90	33093.40	33195.60	33260.10	33345.50	33419.90	33477.30	33502.50	33541.10
LORAN END	47503.80	47716.30	47943.40	48161.00	48370.90	48574.70	48767.10	48963.20	49118.90	49246.40	49380.20
GEAR DEPTH	10	11	10	12	14	16	20	22	26	32	36
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	1.56	1.81	1.40	1.57	1.57	1.72	1.37	1.54	1.37	1.66	1.47
PERFORMANCE / GEAR	0 / 38	0 / 38	0 / 38	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	0.1	45.4	16.3	22.3	35.1	80.7	139.8	101.0	190.0	87.5	158.6
PAC COD	17.5	7.8	236.5	1.7	214.0	1239.4	140.0	141.0	89.2	184.0	99.5
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 ROCKFISH	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	0.9	0.0	0.0	0.0	0.7	0.0	0.1	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	0.1	63.9	7.3	15.7	8.0	84.9	8.5	46.5	6.2	24.0	54.0
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	29.2
OTHER RNDFISH	2.6	1.5	4.1	19.2	0.4	8.5	3.9	0.3	5.1	0.4	0.2
TOT ROUNDFISH	20.3	118.6	264.2	59.8	257.5	1413.5	292.2	289.5	290.5	300.3	351.5
YELLOW SOLE	803.0	3152.3	721.5	1332.0	40.5	616.9	647.0	747.5	815.9	413.0	255.5
ROCK SOLE	2.5	10.0	46.0	31.5	22.5	52.4	107.5	146.0	84.8	5.5	0.8
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	1.2	0.0
ALASKA PLAICE	0.3	11.1	1.2	50.5	3.5	49.5	192.0	296.5	984.5	603.0	257.5
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	0.0	0.0
PAC HALIBUT	20.1	0.0	14.2	88.9	60.2	5.9	166.1	87.5	0.0	1.1	0.0
OTHER FLTFISH	1.5	7.8	8.7	28.0	3.3	0.0	1.6	2.6	0.0	24.0	18.5
TOT FLATFISH	827.4	3181.2	791.6	1530.9	130.0	724.7	1114.2	1280.1	1891.9	1052.8	532.3
SKATES	0.0	0.0	0.0	18.5	14.5	0.0	30.0	29.5	32.7	23.0	6.5
TOT ELASMOBRH	0.0	0.0	0.0	18.5	14.5	0.0	30.0	29.5	32.7	23.0	6.5
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	5.8	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	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	89.1	85.3
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	0.5	0.8	4.7	1.7	0.1	2.9	12.8	34.0	32.1	31.0	4.3
SNAILS	0.0	0.0	0.0	0.0	0.0	1.9	31.3	91.8	74.8	49.3	39.6
SHRIMP	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
STARFISH	102.0	125.2	32.0	114.5	18.0	157.1	174.0	57.0	130.5	38.5	4.0
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	1.0	0.2	0.3	0.2	0.1	0.0	1.2	0.0	207.1	13.4	5.0
TOTAL INVERTS	103.6	126.2	37.0	116.4	18.3	161.9	225.1	183.2	444.5	221.3	138.4
EMPTY SHELLS	0.0	0.4	1.0	0.8	0.0	0.0	3.3	0.0	39.3	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	951.3	3426.4	1093.8	1726.4	420.3	2300.1	1664.8	1782.3	2698.9	1597.4	1028.7

Table 2.--Continued

STATION ID	5142	5144	5146	5148	5150	5152	5154	5156	5158	5160	5326
MONTH/DAY/YEAR	7/ 9/85	7/11/85	7/11/85	7/ 9/85	7/15/85	7/ 7/85	7/16/85	7/18/85	7/19/85	7/21/85	7/ 1/85
LATITUDE START	59 20.6	59 20.7	59 20.5	59 18.6	59 20.3	59 20.5	59 19.8	59 20.0	59 19.3	59 19.6	59 38.5
LONGITUDE START	171 11.0	171 54.1	172 30.6	173 8.3	173 48.9	174 27.4	175 7.1	175 45.8	176 23.9	177 5.1	165 58.8
LATITUDE END	59 19.1	59 19.3	59 18.9	59 20.1	59 18.8	59 19.0	59 21.3	59 18.7	59 20.8	59 18.1	59 39.7
LONGITUDE END	171 11.5	171 54.6	172 30.9	173 9.4	173 48.3	174 27.2	175 8.0	175 44.3	176 24.2	177 4.9	165 58.8
LORAN START	33551.70	33551.50	33540.10	33544.00	33497.90	33465.30	33436.10	33396.70	33365.30	33321.10	32913.50
LORAN START	49483.70	49577.90	49642.90	49708.20	49746.30	49781.70	49814.70	49837.50	49859.20	49875.10	48109.20
LORAN END	33569.00	33567.20	33560.20	33527.50	33514.30	33479.80	33421.00	33410.10	33352.30	33333.30	32901.30
LORAN END	49493.00	49586.40	49652.20	49701.50	49752.70	49787.80	49809.20	49841.60	49854.20	49879.80	48105.50
GEAR DEPTH	41	43	48	54	60	65	72	75	74	81	12
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.40
DISTANCE FISHED	1.46	1.39	1.46	1.54	1.60	1.49	1.61	1.56	1.52	1.50	1.15
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38
POLLOCK	68.9	1584.5	1125.5	7700.9	6865.7	800.0	402.3	626.1	1594.5	1172.0	0.4
PAC COD	55.6	166.5	131.3	454.1	862.8	408.5	207.2	221.0	226.8	235.5	83.0
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 ROCKFISH	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
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	37.0	28.5	7.5	42.1	97.7	54.7	1.3	1.1	37.3	2.2	8.6
EELPOUTS	5.5	0.0	0.5	2.5	5.2	4.0	3.7	15.0	13.3	20.5	0.0
OTHER RNDFISH	0.0	0.1	0.1	0.0	0.0	0.0	4.5	0.8	0.0	16.8	19.5
TOT ROUNDFISH	167.5	2179.6	1264.9	8199.6	7831.4	1267.2	619.0	864.0	1871.9	1447.0	111.8
YELLOW SOLE	5.0	35.5	27.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	394.0
ROCK SOLE	1.0	7.8	21.5	18.7	42.1	12.0	13.1	1.0	0.0	0.0	56.5
FLATHEAD SOLE	0.5	3.8	10.5	4.6	29.0	9.0	16.4	13.8	97.7	282.5	0.0
ALASKA PLAICE	181.5	116.5	22.5	6.2	184.7	11.0	23.6	0.0	0.0	0.0	0.8
GREENLAND TBT	0.1	0.0	0.0	0.0	1.5	35.5	3.5	20.0	18.1	18.2	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	64.7	4.5	27.7	96.3	0.0
PAC HALIBUT	0.0	1.4	9.8	0.0	0.0	0.0	0.0	0.0	43.7	8.0	81.7
OTHER FLTFISH	6.1	8.2	14.8	0.0	4.0	3.5	0.0	1.5	0.0	0.0	29.4
TOT FLATFISH	194.2	173.2	106.1	29.5	265.0	71.0	121.3	40.8	187.2	397.0	562.4
SKATES	0.0	24.0	13.0	16.7	59.6	102.0	207.5	16.0	32.1	53.5	0.0
TOT ELASMOBRH	0.0	24.0	13.0	16.7	59.6	102.0	207.5	16.0	32.1	53.5	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	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.2	0.2	0.0	0.0	1.5	2.5	5.7	1.7	0.0
TANNER, OPILIO	65.8	113.5	81.0	6.9	13.9	24.0	49.0	17.2	6.2	2.7	0.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	10.3	5.5	5.3	6.2	15.5	5.6	9.6	9.7	9.6	21.6	1.1
SNAILS	25.4	18.3	17.0	48.3	111.7	54.4	44.2	13.2	13.4	21.2	0.2
SHRIMP	0.2	0.0	0.0	0.4	1.6	2.1	2.8	1.1	1.1	1.1	0.1
STARFISH	18.5	23.1	59.5	0.0	19.5	28.5	14.1	150.8	296.1	33.5	364.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	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	4.0	3.8	0.7	2.9	2.0	1.8	1.3	2.7	0.0	21.1	2.2
TOTAL INVERTS	128.2	164.2	163.7	71.7	164.2	116.4	122.5	197.2	332.1	104.7	368.2
EMPTY SHELLS	0.0	7.9	0.0	0.8	0.0	5.6	0.0	0.0	0.0	0.0	0.3
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	485.9	2548.9	1547.7	8318.3	8320.2	1562.2	1070.3	1118.0	2423.3	2002.2	1042.7

Table 2.--Continued

STATION ID	5328	5330	5332	5334	5336	5338	5340	5342	5344	5346	5348
MONTH/DAY/YEAR	7/ 2/85	7/ 4/85	7/ 3/85	7/ 5/85	7/14/85	7/ 7/85	7/13/85	7/ 9/85	7/11/85	7/11/85	7/ 9/85
LATITUDE START	59 40.1	59 40.3	59 40.0	59 41.4	59 40.7	59 40.7	59 39.3	59 40.8	59 40.6	59 39.8	59 39.0
LONGITUDE START	166 37.1	167 15.4	167 57.0	168 38.3	169 16.0	169 55.7	170 34.9	171 15.0	171 55.7	172 34.7	173 15.1
LATITUDE END	59 40.6	59 39.9	59 41.3	59 40.0	59 39.2	59 39.3	59 40.9	59 39.1	59 39.7	59 40.9	59 40.5
LONGITUDE END	166 39.3	167 18.2	167 55.4	168 37.0	169 16.5	169 54.6	170 35.3	171 15.3	171 53.7	172 32.3	173 14.4
LORAN START	32971.30	33040.20	33116.10	33163.60	33221.70	33264.10	33310.20	33312.60	33319.30	33325.20	33321.40
LORAN START	48301.40	48489.50	48684.90	48856.70	49009.30	49150.50	49280.00	49380.10	49471.90	49549.60	49616.30
LORAN END	32970.10	33050.10	33097.50	33178.60	33240.10	33279.90	33291.90	33330.60	33330.40	33313.10	33305.70
LORAN END	48310.90	48504.70	48671.60	48858.60	49019.10	49154.20	49272.50	49389.00	49472.90	49539.70	49608.00
GEAR DEPTH	14	16	17	21	24	30	35	39	41	46	51
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	1.25	1.48	1.58	1.54	1.49	1.51	1.54	1.51	1.41	1.65	1.53
PERFORMANCE / GEAR	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	385.0	264.0	186.9	58.0	103.1	206.0	160.4	22.0	95.5	2752.9	3522.1
PAC COD	597.2	163.5	115.5	27.0	281.5	218.0	109.5	151.0	5.0	649.4	893.8
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 ROCKFISH	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	0.7	0.2	0.5	7.0	0.2	0.2	1.0	0.8	0.5	0.2	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	32.6	55.8	20.5	14.0	17.0	7.0	34.5	36.0	28.0	64.5	5.9
EELPOUTS	0.0	0.0	0.0	0.0	0.0	6.2	0.0	6.0	3.5	10.3	0.0
OTHER RNDFISH	6.2	17.4	2.4	0.7	1.5	0.1	0.0	8.0	5.9	0.0	0.0
TOT ROUNDFISH	1025.7	500.9	325.8	106.7	403.3	437.5	305.4	223.8	138.4	3477.3	4421.8
YELLOW SOLE	30.5	408.0	233.5	248.5	740.5	363.5	149.0	5.8	2.0	24.7	0.0
ROCK SOLE	98.5	68.5	21.0	19.0	25.3	11.0	1.0	0.5	0.1	45.2	5.4
FLATHEAD SOLE	0.0	0.0	0.0	0.0	1.0	0.4	4.7	0.2	0.0	3.7	7.3
ALASKA PLAICE	0.0	199.0	114.5	67.0	546.5	969.5	707.0	217.5	83.5	227.9	4.2
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
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	59.5	8.7	2.8	16.5	1.5	1.1	0.0	0.0	0.0	0.0	2.1
OTHER FLTFISH	5.8	5.5	3.1	1.5	3.8	20.5	1.2	6.0	22.5	81.3	0.0
TOT FLATFISH	194.3	689.7	374.9	352.5	1318.6	1376.0	863.0	230.0	108.2	382.8	19.5
SKATES	0.0	0.0	9.0	0.0	17.0	0.0	9.5	5.0	0.0	47.3	51.7
TOT ELASMOBRH	0.0	0.0	9.0	0.0	17.0	0.0	9.5	5.0	0.0	47.3	51.7
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
TANNER, OPILIO	0.0	0.0	0.0	0.0	1.3	8.5	75.9	101.0	59.5	54.5	8.3
TANNER, HYERIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	0.0	0.8	13.4	3.1	135.9	43.3	3.7	2.6	10.0	15.5	3.6
SNAILS	0.0	0.1	5.8	2.1	81.1	59.1	13.7	10.1	45.3	126.9	12.0
SHRIMP	0.1	0.0	0.1	0.0	0.7	0.0	0.0	0.2	0.0	0.0	0.2
STARFISH	113.1	66.0	115.5	25.0	95.5	62.5	6.3	20.0	12.0	71.4	14.0
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	0.5	0.0	2.3	0.1	106.6	48.0	1.6	5.2	1.7	18.2	1.9
TOTAL INVERTS	113.7	66.9	137.1	30.3	421.1	221.4	101.2	139.1	128.5	286.8	47.3
EMPTY SHELLS	0.2	0.0	2.1	0.0	62.1	0.0	1.2	0.0	3.1	0.0	3.3
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1333.9	1257.5	848.9	489.5	2222.1	2034.9	1280.3	597.9	378.2	4194.2	4544.1

Table 2.--Continued

STATION ID	5350	5352	5354	5356	5358	5360	5532	5534	5536	5538	5540
MONTH/DAY/YEAR	7/15/85	7/ 7/85	7/16/85	7/18/85	7/19/85	7/21/85	7/ 3/85	7/ 5/85	7/14/85	7/ 8/85	7/13/85
LATITUDE START	59 40.1	59 40.8	59 38.2	59 40.1	59 39.7	59 39.9	59 58.8	60 0.7	60 0.4	59 59.9	59 59.3
LONGITUDE START	173 53.1	174 27.8	175 11.1	175 52.9	176 32.6	177 10.0	168 1.3	168 40.7	169 18.4	169 57.6	170 38.0
LATITUDE END	59 39.1	59 39.6	59 39.8	59 39.5	59 41.1	59 38.7	60 0.6	60 0.2	59 58.9	60 0.2	60 0.9
LONGITUDE END	173 50.7	174 26.4	175 11.6	175 50.2	176 34.1	177 8.0	168 1.1	168 38.0	169 18.1	170 0.7	170 38.5
LORAN START	33291.70	33264.50	33260.70	33211.80	33183.40	33150.80	32901.10	32933.60	32984.10	33030.70	33070.10
LORAN START	49659.80	49694.20	49744.00	49767.00	49792.30	49810.50	48617.70	48770.50	48914.90	49052.30	49178.90
LORAN END	33303.20	33277.90	33244.80	33218.90	33170.10	33162.50	32879.60	32936.70	33001.90	33029.40	33051.20
LORAN END	49661.50	49598.30	49737.70	49767.30	49788.10	49813.70	48608.70	48762.70	48921.40	49060.40	49171.80
GEAR DEPTH	57	62	69	75	74	92	13	20	24	29	34
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.65	0.50	0.50	0.50
DISTANCE FISHED	1.58	1.45	1.67	1.49	1.59	1.57	1.79	1.44	1.50	1.57	1.61
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38
POLLOCK	3200.7	506.0	850.8	622.6	2735.0	1457.6	17.8	39.0	157.1	83.3	4.8
PAC COD	649.2	142.0	414.0	301.7	201.4	240.3	61.0	134.5	44.5	475.6	76.0
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 ROCKFISH	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	1.7	0.4	0.3	3.9	0.1
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	0.2	18.7	12.7	1.5	2.4	41.4	40.1	19.0	3.5	52.6	19.5
EELPOUTS	4.1	6.0	5.8	2.0	25.5	2.6	0.0	0.0	0.0	0.0	17.5
OTHER RNDFISH	2.6	1.6	0.2	0.0	2.7	0.6	0.8	0.8	1.9	0.0	0.3
TOT ROUNDFISH	3856.8	674.3	1323.5	927.8	2967.0	1782.5	121.4	193.7	207.3	615.4	118.2
YELLOW SOLE	0.0	0.0	0.0	0.0	0.0	0.0	116.0	134.0	361.0	398.9	66.0
ROCK SOLE	25.2	13.0	2.1	0.5	0.0	2.8	52.5	10.0	11.3	0.4	1.0
FLATHEAD SOLE	0.2	2.0	2.4	2.0	9.6	392.0	0.0	0.0	0.0	0.0	2.3
ALASKA PLAICE	3.8	8.0	0.0	0.0	0.0	0.0	79.0	39.0	148.5	3025.7	196.0
GREENLAND IBT	0.2	0.5	50.3	15.5	73.6	1.3	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	10.0	14.5	0.0	123.4	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.9	0.0	2.8	6.9	8.8	0.0	0.0	0.0	8.0	4.8
OTHER FLTFISH	0.7	0.0	0.0	1.0	0.6	0.0	1.5	6.5	6.5	26.7	6.0
TOT FLATFISH	30.1	24.4	64.8	36.3	90.7	528.3	249.0	189.5	527.8	3459.7	276.1
SKATES	34.8	113.5	80.2	11.5	18.0	242.9	0.0	0.0	0.0	52.6	6.5
TOT ELASMOBRH	34.8	113.5	80.2	11.5	18.0	242.9	0.0	0.0	0.0	52.6	6.5
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0
BLUE KING CRAB	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.9	0.0	1.0	1.4	2.2	0.1	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	18.5	34.0	34.0	27.5	24.1	0.3	0.0	0.1	2.9	5.5	113.9
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	0.9	3.9	6.5	4.7	7.2	18.0	2.9	12.7	149.8	166.1	2.6
SNAILS	32.0	48.7	18.5	9.2	22.5	65.8	0.8	7.7	124.1	116.7	15.4
SHRIMP	0.2	0.6	1.7	3.3	7.5	6.2	0.1	0.0	0.3	0.0	0.1
STARFISH	28.1	48.9	9.5	115.5	252.8	133.6	43.8	17.0	139.0	65.7	1.2
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	0.5	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	2.1	1.9	1.8	0.6	3.3	16.5	1.2	0.3	112.8	56.6	22.8
TOTAL INVERTS	106.0	138.0	73.0	162.2	319.6	241.0	48.8	41.3	528.9	410.6	156.0
EMPTY SHELLS	0.0	1.3	0.0	0.0	0.0	0.0	0.5	0.0	48.2	0.0	0.4
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	4027.7	951.5	1541.5	1137.8	3395.3	2754.7	419.7	424.5	1310.2	4538.3	557.2

Table 2.--Continued

STATION ID	5542	5544	5546	5548	5550	5552	5554	5556	5558	5560	5562
MONTH/DAY/YEAR	7/ 9/85	7/11/85	7/12/85	7/10/85	7/14/85	7/ 7/85	7/16/85	7/17/85	7/19/85	7/20/85	7/21/85
LATITUDE START	60 0.3	60 0.4	59 59.6	59 59.2	60 0.2	60 0.8	59 59.9	60 0.1	59 59.9	59 59.9	59 59.6
LONGITUDE START	171 18.3	171 57.4	172 38.8	173 18.1	173 57.6	174 37.1	175 16.4	175 56.7	176 43.9	177 13.8	177 53.5
LATITUDE END	59 58.8	59 59.0	60 1.1	60 0.6	59 59.1	59 59.5	60 1.4	59 58.7	60 1.3	59 58.4	59 59.8
LONGITUDE END	171 18.3	171 58.6	172 38.2	173 18.6	173 55.3	174 36.3	175 17.7	175 55.6	176 43.5	177 12.5	177 50.7
LORAN START	33078.70	33089.20	33102.50	33101.90	33081.00	33059.90	33050.20	33026.50	32999.90	32981.40	32957.20
LORAN START	49280.40	49365.60	49455.20	49521.80	49572.20	49616.10	49659.10	49692.10	49725.90	49743.90	49765.20
LORAN END	33097.00	33105.50	33085.50	33086.90	33093.50	33073.70	33034.90	33040.30	32988.00	32994.10	32958.00
LORAN END	49288.70	49379.40	49446.30	49515.80	49574.40	49621.10	49653.90	49696.90	49720.50	49748.10	49763.40
GEAR DEPTH	38	36	35	41	53	58	64	71	77	75	77
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	1.54	1.51	1.55	1.39	1.63	1.41	1.65	1.53	1.41	1.55	1.43
PERFORMANCE / GEAR	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39
POLLOCK	11.0	4.1	15.3	5.2	1624.0	855.5	1629.5	4098.7	1591.7	1749.7	551.0
PAC COD	123.0	41.8	65.0	13.5	370.5	302.5	278.5	941.5	516.8	267.5	274.0
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 ROCKFISH	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	1.0	0.2	0.0	0.2	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	125.5	244.6	914.1	44.5	20.0	8.4	10.9	0.4	1.0	1.5	13.5
EELPOUTS	23.0	2.0	6.5	3.6	0.7	1.0	1.4	2.8	30.4	5.8	3.2
OTHER ROUNDFISH	3.0	6.7	19.7	20.6	0.1	1.2	1.2	0.0	0.0	0.1	0.4
TOT ROUNDFISH	288.5	299.4	1020.6	87.6	2015.3	1208.6	1921.5	5043.4	2139.9	2024.6	842.1
YELLOW SOLE	7.5	19.0	8.3	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	0.6	7.2	5.5	3.8	9.0	1.0	22.0	0.0	0.0	0.8	0.0
FLATHEAD SOLE	0.0	0.0	0.0	0.0	9.0	5.7	1.0	26.4	49.6	1.4	1.9
ALASKA PLAICE	173.0	313.5	178.0	38.5	13.0	5.0	12.0	0.0	0.0	0.0	0.0
GREENLAND TBT	0.1	0.0	0.0	0.1	0.1	0.0	7.5	24.7	33.6	12.1	24.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	6.0
PAC HALIBUT	0.0	0.0	0.0	0.0	3.2	0.0	0.0	1.9	0.0	0.0	0.0
OTHER FLTFISH	6.8	31.5	22.7	27.5	25.0	5.0	1.0	1.8	11.2	0.0	0.0
TOT FLATFISH	188.0	371.2	214.5	70.9	60.3	16.7	43.5	54.8	94.4	18.6	31.9
SKATES	0.0	3.0	1.5	0.8	12.0	0.0	49.5	0.0	86.4	13.2	25.5
TOT ELASMOBRH	0.0	3.0	1.5	0.8	12.0	0.0	49.5	0.0	86.4	13.2	25.5
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	1.0	31.0	22.6	34.0	1.7	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.7	1.4	0.7	0.0
TANNER, OPILIO	143.0	66.5	11.8	63.2	89.5	19.7	23.0	20.9	28.0	10.5	2.0
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	11.5	69.7	53.1	112.4	1.7	0.9	2.3	10.2	8.9	4.4	1.5
SNAILS	30.1	37.4	60.1	27.2	3.8	44.3	15.1	9.1	27.8	9.1	4.0
SHRIMP	0.0	0.0	0.2	0.0	0.2	0.3	1.3	2.5	11.2	3.0	3.0
STARFISH	17.6	20.5	16.8	10.5	3.1	3.4	3.8	204.9	671.0	170.0	99.8
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	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2
OTHER INVERTS	1.2	13.9	47.0	32.2	5.2	0.8	0.2	0.0	0.9	1.1	1.0
TOTAL INVERTS	203.4	209.0	221.5	268.2	137.5	71.1	45.8	248.3	749.2	198.9	112.5
EMPTY SHELLS	0.0	6.0	0.0	20.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	677.9	888.6	1458.1	448.4	2225.1	1297.1	2060.3	5346.5	3069.9	2255.3	1012.0

Table 2.--Continued

STATION ID	5730	5732	5734	5736	5738	5740	5742	5744	5748	5750	5752
MONTH/DAY/YEAR	7/ 5/85	7/ 5/85	7/ 5/85	7/14/85	7/ 8/85	7/13/85	7/ 9/85	7/10/85	7/10/85	7/14/85	7/ 7/85
LATITUDE START	60 19.7	60 19.7	60 21.2	60 20.2	60 19.6	60 18.9	60 19.9	60 19.8	60 18.9	60 20.3	60 20.7
LONGITUDE START	167 18.0	167 59.0	168 41.2	169 20.9	170 2.4	170 39.1	171 22.0	172 3.9	173 25.3	174 5.0	174 44.1
LATITUDE END	60 20.1	60 18.7	60 19.8	60 18.7	60 21.1	60 20.5	60 19.3	60 20.2	60 20.4	60 18.8	60 19.3
LONGITUDE END	167 21.7	168 1.2	168 41.0	169 20.1	170 1.7	170 39.2	171 24.8	172 1.1	173 25.3	174 4.5	174 43.2
LORAN START	32588.60	32548.10	32686.40	32746.30	32794.10	32832.70	32846.70	32866.00	32886.10	32868.90	32856.90
LORAN START	48339.50	48513.90	48674.20	48824.00	48964.10	49077.40	49185.40	49282.80	49436.90	49488.70	49535.90
LORAN END	32589.10	32563.70	32704.00	32762.90	32775.20	32814.20	32855.60	32859.80	32869.80	32884.30	32871.30
LORAN END	48354.20	48527.80	48680.50	48828.30	48954.10	49069.70	49195.60	49274.40	49429.70	49494.90	49541.10
GEAR DEPTH	15	16	19	23	28	33	36	32	83	49	55
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	1.87	1.53	1.48	1.49	1.54	1.54	1.54	1.48	1.50	1.48	1.47
PERFORMANCE / GEAR	1 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39	0 / 38	0 / 38	0 / 39	0 / 38
POLLOCK	69.0	39.7	170.5	68.0	16.0	0.8	19.6	42.4	22.0	769.4	1511.9
PAC COD	273.0	157.5	179.5	113.0	34.0	0.1	7.5	231.5	198.0	330.0	722.7
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 ROCKFISH	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	2.5	2.5	0.0	0.2	2.0	0.2	0.6	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	48.0	60.7	15.0	81.8	77.5	54.5	209.5	935.8	783.5	4.5	12.1
EELPOUTS	0.0	0.0	0.0	0.0	90.0	23.0	45.0	0.5	0.5	0.0	2.9
OTHER RNDFISH	20.1	38.1	1.0	0.2	6.5	6.8	5.4	61.5	16.1	0.8	0.0
TOT ROUNDFISH	410.6	298.5	366.0	263.2	226.0	85.4	287.6	1271.7	1020.1	1104.7	2249.6
YELLOW SOLE	254.0	1013.0	202.0	659.0	49.5	20.0	2.5	1.0	2.5	1.6	2.6
ROCK SOLE	3.0	5.5	1.8	18.0	0.1	0.2	0.1	0.5	0.1	14.2	12.8
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	15.9
ALASKA PLAICE	11.0	77.0	63.0	112.0	406.5	311.0	91.5	94.5	25.5	3.5	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0
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	11.2	11.5	0.0	1.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
OTHER FLTFISH	5.4	0.2	0.6	7.4	2.4	7.5	19.0	9.8	0.0	13.0	52.9
TOT FLATFISH	284.6	1107.2	267.4	797.4	458.6	338.7	113.2	105.8	34.1	33.0	84.2
SKATES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	19.0	75.1
TOT ELASMOBRH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	19.0	75.1
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	13.8	34.7	0.0	6.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0
TANNER, OPILIO	0.0	0.0	0.0	13.5	14.8	187.0	69.0	8.1	0.3	91.7	19.4
TANNER, HYERID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	22.3	6.3	3.4	136.5	52.7	1.7	3.9	141.6	14.9	1.0	0.2
SNAILS	0.6	0.3	3.5	51.7	67.3	15.5	29.1	35.2	52.5	0.0	13.2
SHRIMP	1.5	0.1	0.0	0.1	0.0	0.0	0.2	0.0	0.2	0.0	0.2
STARFISH	79.0	63.0	16.0	83.9	31.0	10.5	20.5	57.2	7.5	0.6	0.4
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	4.1	1.4	0.5	52.9	6.4	1.4	0.7	113.4	110.7	0.0	1.5
TOTAL INVERTS	108.5	71.1	23.4	338.6	172.2	216.1	123.4	370.5	220.8	93.3	40.9
EMPTY SHELLS	0.0	0.2	0.0	76.2	0.0	0.6	0.0	13.0	3.9	0.0	0.2
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	803.7	1477.0	656.8	1475.4	856.8	640.8	524.2	1761.0	1295.4	1250.0	2450.0

Table 2.--Continued

STATION ID	5754	5756	5758	5760	5942	5944	5948	5950	5952	5954	5956
MONTH/DAY/YEAR	7/17/85	7/17/85	7/19/85	7/20/85	7/ 8/85	7/ 6/85	7/ 6/85	7/14/85	7/ 7/85	7/17/85	7/17/85
LATITUDE START	60 19.8	60 19.7	60 19.7	60 19.8	60 40.3	60 39.2	60 40.4	60 40.7	60 39.2	60 39.9	60 40.1
LONGITUDE START	175 23.8	175 2.5	176 43.8	177 22.6	171 26.4	172 9.3	173 28.6	174 9.0	174 45.3	175 27.5	176 12.4
LATITUDE END	60 21.1	60 18.3	60 21.3	60 20.3	60 38.8	60 40.6	60 38.8	60 39.2	60 38.5	60 41.4	60 39.9
LONGITUDE END	175 22.1	175 1.5	176 43.7	177 25.7	171 25.1	172 10.4	173 28.2	174 7.7	174 47.9	175 28.3	176 15.6
LORAN START	32855.50	32842.40	32825.40	32806.70	32607.90	32643.20	32653.40	32654.50	32669.90	32659.00	32649.60
LORAN START	49583.00	49619.20	49652.00	49678.10	49092.10	49195.90	49339.80	49400.40	49455.80	49502.00	49546.30
LORAN END	32843.10	32855.70	32811.30	32801.30	32624.40	32627.70	32669.80	32669.60	32676.70	32644.50	32650.80
LORAN END	49575.80	49523.90	49645.90	49678.40	49096.20	49191.40	49346.20	49405.20	49462.10	49496.70	49550.10
GEAR DEPTH	61	66	74	81	34	33	34	47	52	58	64
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	1.55	1.48	1.59	1.61	1.61	1.49	1.54	1.58	1.46	1.54	1.61
PERFORMANCE / GEAR	0 / 39	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 38	0 / 39	0 / 38	0 / 39	0 / 39
POLLOCK	2101.5	3777.1	1384.1	966.0	0.5	0.0	27.5	18.0	432.3	4337.2	2734.3
PAC COD	432.8	333.5	270.2	232.0	16.0	0.0	131.0	59.0	587.0	403.9	194.8
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 ROCKFISH	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	0.3	0.0	0.0	0.0	0.3	0.3	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	0.2	1.0	2.2	0.6	61.5	42.5	249.5	16.6	18.5	21.7	16.2
EELPOUTS	1.3	0.0	6.0	3.4	48.0	19.0	13.5	4.1	4.9	2.4	0.9
OTHER RNDFISH	0.0	0.0	3.5	2.8	3.5	1.2	0.2	1.4	0.5	0.0	1.4
TOT ROUNDFISH	2536.1	4111.6	1666.0	1204.8	129.8	63.0	422.2	99.1	1043.2	4765.2	2947.6
YELLOW SOLE	0.0	0.0	0.0	0.0	2.5	0.9	6.0	0.0	0.0	0.0	0.0
ROCK SOLE	8.0	13.5	1.3	0.6	0.1	0.0	5.1	1.8	1.5	10.6	2.8
FLATHEAD SOLE	2.0	6.1	6.0	1.8	0.0	0.0	0.0	0.0	20.0	7.0	2.6
ALASKA PLAICE	0.0	0.0	0.0	0.0	20.0	18.0	42.0	0.0	0.0	0.0	0.0
GREENLAND TBT	3.0	14.9	29.0	5.4	0.0	0.1	0.0	0.1	0.0	1.5	4.3
ARROWTOOTH FL	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FLTFISH	0.3	2.0	2.3	2.4	4.5	2.0	13.5	19.4	35.5	29.7	9.4
TOT FLATFISH	14.8	36.5	38.6	18.3	27.1	21.0	66.6	21.3	57.0	48.8	19.6
SKATES	20.0	0.0	0.0	19.5	0.0	0.0	3.0	1.8	15.0	6.1	0.0
TOT ELASMOBRH	20.0	0.0	0.0	19.5	0.0	0.0	3.0	1.8	15.0	6.1	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	5.7	5.5	0.0	0.0	0.0
TANNER, BAIRDI	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	28.8	28.3	90.5	11.0	23.0	73.3	6.9	66.5	110.0	44.6	50.2
TANNER, HYERIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	1.8	1.7	14.3	14.6	1.6	1.1	4.4	0.2	0.1	3.0	6.0
SNAILS	16.0	5.7	36.3	36.5	1.7	0.3	12.2	0.0	1.0	13.9	5.7
SHRIMP	0.1	2.7	2.8	2.5	0.1	0.2	0.3	0.0	0.0	0.0	0.3
STARFISH	38.0	23.0	171.3	244.0	12.6	0.0	3.9	4.9	4.2	46.8	38.4
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	0.7	0.3	1.1	4.6	2.9	15.1	23.7	3.1	0.4	3.3	0.0
TOTAL INVERTS	83.5	61.8	316.3	313.2	41.9	90.0	57.1	80.2	115.7	111.4	100.6
EMPTY SHELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	2654.4	4209.9	2020.9	1555.8	198.8	174.0	549.1	202.4	1230.9	4931.5	3067.8

Table 2.--Continued

STATION ID	5958	5960	5962	6142	6144	6146	6148	6150
MONTH/DAY/YEAR	7/20/85	7/20/85	7/20/85	7/ 8/85	7/ 6/85	7/13/85	7/ 6/85	7/14/85
LATITUDE START	60 39.9	60 39.9	60 39.9	60 59.4	60 59.0	60 59.6	60 59.5	60 59.9
LONGITUDE START	176 48.2	177 31.4	178 11.7	171 28.1	172 10.7	172 49.5	173 29.1	174 10.8
LATITUDE END	60 41.4	60 39.2	60 39.8	61 0.7	61 0.3	61 1.0	60 58.4	61 0.5
LONGITUDE END	176 48.5	177 34.2	178 15.0	171 29.7	172 11.9	172 48.7	173 31.3	174 13.7
LORAN START	32643.70	32631.70	32616.00	32383.10	32415.10	32428.80	32444.90	32453.00
LORAN START	49578.50	49511.30	49637.40	49001.40	49101.20	49178.10	49250.30	49315.50
LORAN END	32630.00	32636.10	32618.40	32369.20	32400.80	32411.90	32457.60	32446.60
LORAN END	49572.50	49515.50	49640.00	48999.10	49097.50	49165.40	49259.20	49316.80
GEAR DEPTH	70	80	88	32	34	36	40	45
DURATION IN HOURS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANCE FISHED	1.53	1.51	1.60	1.50	1.43	1.54	1.54	1.57
PERFORMANCE / GEAR	0 / 39	0 / 39	0 / 39	0 / 39	0 / 38	0 / 39	0 / 38	0 / 39
POLLOCK	1745.5	572.5	2005.8	0.5	0.7	6.4	0.3	0.1
PAC COD	137.0	239.0	573.3	0.0	0.0	10.0	0.0	142.0
PAC OC PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	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
PAC HERRING	0.0	0.0	0.0	0.6	1.3	0.0	0.5	0.1
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.1	0.2	1.4	14.5	16.5	452.4	202.0	36.5
EELPOUTS	0.5	3.0	0.9	0.0	4.5	12.0	20.5	5.5
OTHER RNDFISH	0.5	0.0	0.0	4.9	4.1	6.0	2.1	0.3
TOT ROUNDFISH	1883.6	814.7	2581.4	20.5	27.1	486.8	225.4	184.5
YELLOW SOLE	0.0	0.0	0.0	1.5	0.7	1.6	0.0	1.5
ROCK SOLE	3.5	0.7	0.0	0.0	0.0	0.4	0.0	6.5
FLATHEAD SOLE	0.3	2.6	0.5	0.0	0.0	0.0	0.0	0.0
ALASKA PLAICE	0.0	0.0	0.0	9.5	4.5	12.5	14.0	26.5
GREENLAND TBT	0.4	5.9	0.0	0.0	0.1	0.1	0.1	0.1
ARROWTOOTH FL	0.0	1.6	40.3	0.0	0.0	0.0	0.0	0.0
PAC HALIBUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FLTFISH	0.4	3.0	0.0	1.1	0.6	16.3	17.5	59.9
TOT FLATFISH	4.6	13.8	40.8	12.1	5.9	30.9	31.6	94.5
SKATES	0.0	14.0	178.7	0.0	0.0	0.0	0.0	0.0
TOT ELASMOBRH	0.0	14.0	178.7	0.0	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
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0
TANNER, BAIRDI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, OPILIO	21.6	13.1	4.0	44.0	142.5	36.0	134.2	61.7
TANNER, HYBRID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	5.9	2.4	1.4	4.0	1.2	1.6	1.0	0.8
SNAILS	14.7	17.9	8.4	4.0	0.2	0.3	0.8	0.3
SHRIMP	0.2	0.3	6.9	0.1	0.2	0.2	0.2	0.0
STARFISH	60.6	96.6	52.6	27.9	45.5	9.8	0.0	3.3
SOLID	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
OTHER INVERTS	0.7	0.9	3.7	0.6	3.2	33.0	23.2	4.4
TOTAL INVERTS	107.7	131.2	77.0	80.6	192.8	86.4	159.4	70.5
EMPTY SHELLS	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	1995.9	973.7	2877.9	113.2	226.0	604.1	416.6	349.5