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UNITED STATES NORTH PACIFIC ALBACORE FISHERY 1961 - 1980

Anthony P. Majors

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U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Center

NOAA Technical Memorandum NMFS

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INTRODUCTION

The North Pacific albacore, Thunnus alalunga (Bonnaterre) supports a major U.S. commercial tuna fishery (Clemens and Craig, 1965; Herrick and Koplin, 1986) and also makes up a significant portion of the recreational fisheries of California, Oregon and Washington (Holts, 1985). Understanding the dynamics and mechanisms affecting the availability of this economically important species of tuna requires a background of data on catch statistics covering an extended period of time. This atlas presents data on albacore caught by the U.S. North Pacific albacore fishing fleet and summarizes the fishing effort, catch, size composition of fish sampled and catch distribution from 1961 to 1980. I include data that have been collected since 1961 from the traditional fishing areas and data collected from the offshore areas since 1975 (Figure 2a). The data are summarized by vessel size, gear, area and time to provide fishermen and researchers with a historical account of the operations and performance by the U.S. North Pacific albacore fishing fleet on these two fisheries.

The data were obtained from logbooks completed by fishermen who voluntarily participated in the sampling program, and from interviews with fishermen conducted by state field biologists at landing sites during the albacore fishing season. The sampling is coordinated and carried out at the waterfront by biologists from the fisheries agencies of California, Oregon, Washington and from the Honolulu, Hawaii, laboratory of the Southwest Fisheries Center (SWFC). Through the program, samplers also measure and collect length-frequency data on the unloaded albacore catch. The data, when received at the SWFC from the four participating states each year, are entered on to magnetic tape, merged into a single data set, and then checked by computer for errors and duplication of records. The data are then stored on data bases which are maintained at the SWFC, La Jolla, California.

The information is presented here to provide researchers and fishermen with historical records of harvest and indices of annual fishing success by the U.S. North Pacific albacore fishing fleet. Biologists and statisticians have used this information in conjunction with other data to determine the migration patterns of this stock (Laurs et al., 1976; Laurs and Lynn, 1977) and to estimate the size of the population[1]. Length-frequency data obtained from the sampled vessels have been used in determining size and age classes of fish by gear, area and time (Clemens, 1961). Fishermen in the albacore fishing fleet have also made good use of this information. Annual reports of fishing success by time-area stratum and catch-per-unit effort by

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[1]Weber, E. C. and N. W. Bartoo. MS. North American participation in the fishery for albacore (Thunnus alalunga) in the North Pacific. SWFC, La Jolla, California.

half-month and 1° quadrangle area are prepared and made available each year to the fishermen, who use the reports in planning their fishing strategy (Majors et al., 1982; 1983; 1984; Majors and Miller, 1985; 1986).

Information maintained on these data bases was collected by the state fisheries agencies of California, Hawaii, Oregon and Washington since the early 1930s. The data summarized and presented in this atlas, however, cover the years 1961 to 1980. Data collected before 1961, although they are available, were not included because they were incomplete and lack continuity in the parameters and data series emphasized in this report. Data collected after 1980, although complete, have been excluded because they have not been completely analyzed.

Before 1973, seasonal length-frequency measurements, data on vessel sizes, and fishing effort and catch statistics on the U.S. North Pacific albacore fishery were collected and archived independently by the participating state fisheries agencies of California, Oregon and Washington (Craig, 1963). These independent sampling efforts by the three U.S. west coast states were eventually incorporated into a cooperative effort in the spring of 1974 when a uniform U.S. North Pacific Albacore Logbook was developed and made available to all participating fishermen (Laurs et al., 1975b). This version of the logbook was designed to simplify record keeping for the fishermen, and to provide a common data collection system for all participating member states. Hawaii joined this data collection effort during the latter half of the 1970s when the fishery extended its activities across the northern Pacific to waters west of the 180° meridian (Table 1, Figures 1 and 2a).

Cooperative groups involved in the distribution of these logbooks and collection of data include the California Department of Fish and Game, Oregon Department of Fish and Wildlife, Washington Department of Fisheries, and the La Jolla and Honolulu Laboratories of the SWFC. Port sampling and distribution of logbooks to participating albacore fishermen on this project were coordinated by the Pacific Marine Fisheries Commission, and promoted annually by the Western Fishboat Owners Association (WFOA).

THE FISHERY

The U.S. North Pacific albacore fishing fleet during this 20-year period was predominantly a bait and jig fishery. From 1961 to 1980, approximately 79% of the sampled vessels fishing for this species of tuna in the northern Pacific used jigs, 12% bait, and 9% used other gear types (Tables 3a-3c, Figure 4). Catches reported by the albacore fleet from 1961 to 1974 were all taken within 300 nautical miles of the North American continent from central Baja California to British Columbia (Figure 2a). This inshore area has been the traditional albacore fishing

ground for the U.S. fleet since albacore became an important food source in the early 1900s (Clemens and Craig, 1965). Fishing in these inshore areas may start as early as April off Baja and southern California, extend northward along the coast off Washington and British Columbia from July to September, and may last until early December in areas off central and southern California (Clemens and Craig, 1965). The exception was the 1977 fishing season which lasted through December to March of 1978. Significant catches are usually recorded from late June to early September; however, the most productive months are July and August (Tables 7a-7j).

During the 1975 albacore fishing season, fishery scientists from the SWFC and fishermen representing the American Fishermen's Research Foundation (AFRF) conducted exploratory fishing in areas north of Hawaii and the western Pacific (Laurs et al., 1975a). The main objectives of this survey were to investigate the availability of the albacore in these offshore waters, and to determine the feasibility of developing an offshore albacore fishery during the spring months (March - June) before the start of the regular season at the traditional fishing grounds in June (Laurs, 1976). The success of this exploratory fishing, which was conducted on commercial fishing vessels chartered to the AFRF, prompted the larger jigboats (>55-foot vessels) to expand their fishing operations to the north central Pacific. These productive offshore fishing areas were established in the mid-1970s and have gradually become an integral part of the U.S. North Pacific albacore fishery in the latter half of the 1970s and during the 1980s (Figure 2a).

Expansion of fishing activities to these offshore areas, although beneficial to the jigboats, did not help the baitboat fleet, which showed a decrease in fishing activities from an average high of 15.8% vessel participation in 1961 to 1972, to an average low of 5.9% in 1973 to 1980 (Table 3a, Figure 4). The fishing efficiency of these larger baitboat vessels (>55-foot vessels) in the U.S. albacore fleet was affected mostly by the closure of the inshore areas off Baja California to the commercial fishermen by the Mexican government in August 1976. Closure of these southern inshore areas to the U.S. albacore fleet limited the availability of bait and also potential catch of albacore and other species of tuna. Also the high cost of fuel, larger crew sizes, and maintenance of the baitfish for longer distances caused this fishery to fall behind. The jigboats, on the other hand, were not as affected by the closure of these southern inshore areas because they use artificial lures instead of bait (Dotson, 1980) and are usually manned by a smaller crew of two to three fishermen including the captain. These vessels were able to venture farther west and exploit resources from these new areas. The jigboats showed an increase from an average low of 73.2% vessel participation in 1961 to 1972 to an average high of 88.9% in 1973 to 1980 (Table 3b, Figure 4).

LANDINGS

Annual statistics on total landings (excluding sport catch) by states were tabulated from sale receipts of albacore sold at canneries in California, Hawaii, Oregon and Washington. From 1961 to 1980, the U.S. North Pacific albacore fishing fleet landed 391,487 metric tons (mt) of albacore in the three U.S. west coast states and Hawaii. This cumulative total in weight represents an average total landings of 19,574 mt a year (Table 1, Figure 2c). With the exception of 1961 and 1977, the fishery remained fairly stable from 1962 to 1978. Average or better than average total landings were recorded for approximately 16 of the years fished during this 20-year period. Landings declined rapidly in 1977 and reached its lowest level in 1979, with catches of 7,104 mt (Table 1, Figure 2c).

On the average, total numbers of fish landed and total numbers of fish sampled during this 20-year period were highest in California. More than 53.0% of the total catch was landed in different ports throughout this state, 34.0% in Oregon, 12.0% in Washington, and less than 1.0% in Hawaii (Table 1, Figure 1). Since California occupies more than two-thirds of the coastal region of the U.S. western coastline, it was easier for vessels to remain with the fishery during most of the season and return to port in California without having to travel great distances. There were also more albacore fishing vessels, canneries, and commercial fish buyers located in this state than in Hawaii, Oregon and Washington. Total landings in pounds and percent of landings by state are presented in Table 1 and Figure 1; the numbers of fish sampled for effort and catch by the individual states were unavailable.

LOGBOOK DATA

The U.S. North Pacific Albacore Logbook is designed to collect two types of information: 1) information on fishing operations, and 2) daily fishing statistics. The fishing operations information sheet provides data on the general characteristics of the vessels in the fleet. This includes specific information on vessel size, horsepower, average cruising speed, carrying capacity, equipment (navigation, radio, refrigeration, scientific), crew size and fishing experience of captain and crew. Daily fishing activity logs provide data on catch statistics, effort in days fished, gear types used, location of catches, and the environmental conditions encountered during fishing hours. Completion of the logbook is voluntary, and fishermen who participate in this sampling program turn in their logbook once a year or provide the information through interviews.

From these logbooks, monthly sampled fishing effort and catch for the U.S. North Pacific albacore fishery in this 20-year

period were tabulated for three gear classes: 1) bait, 2) jig, and 3) all gears for each year (Tables 6a-6t). Data records received from vessels using both bait and jig, longline, gillnet, purse seine, and other types of gear were also compiled, but since the reported fishing effort and catch from these secondary gear types were minimal or in some years nonexistent, the data were combined with bait and jig and summarized under all gears. The number of days fished (effort) and the numbers of fish caught (catch) by gear were tabulated by 1° quadrangle and month for 1961 to 1980. Annual sampled effort and catch were also presented by gear, vessel class and month in Tables 7a to 7j. The vessels included in this report were classified and categorized by 10-foot (3.1 meter) lengths, with the 35-foot vessel representing the smallest class. The seven vessel classes used were:

Vessel class	Range in feet	Meters
unknown	<30	<9.4
35	30-39	10.7
45	40-49	13.7
55	50-59	16.8
65	60-69	19.8
75	70-79	22.9
85 (and up)	>80	>24.4

Geographic distributions of sampled catches from logbooks for the U.S. North Pacific albacore fishery during this 20-year period are illustrated on Mercator charts of the northern Pacific by 1° quadrangle, gear and year (Figures 6a-6t). Only the two major surface gear types (bait and jig) used by the albacore fishing fleet are presented on these charts. A summary chart for each year illustrates catch distribution by all gear types (all vessels combined) used in the fishery during that year. Six shading patterns were used to represent catch in each of the 1° quadrangles fished. Areas fished unsuccessfully by the fleet are labeled zero (0) catch. Total number of days fished and the corresponding number of fish caught for each sampled time-area stratum and gear are also given on Table 2 and Figures 6a to 6t.

Meridional distribution of catch for the U.S. North Pacific albacore fishery was predominantly inshore within 300 nautical miles off the North American west coast during this 20-year period (Figure 2a). The area between 140°W longitude and the coastline was the major fishing ground for the U.S. North Pacific albacore fleet until the mid-1970s. During the latter half of the 1970s, owners of the larger jigboats (>55-foot vessels), encouraged by the success of a joint SWFC and AFRF offshore exploratory fishing venture, fished further west in areas north of Hawaii and around Midway Island (Figures 6o-6t). Good catches were consistently reported from these western Pacific areas and from areas offshore north of 40°N latitude approximately 500-1500

nautical miles west of Oregon and Washington. It was not possible to compare catches from the offshore areas with those inshore during the 20-year period because jig fishing in the offshore areas did not exist until the mid-1970s.

High and low catch areas for albacore by zone are distributed throughout the North Pacific from 25°-55°N latitude. The fishing success of all vessels participating in these areas can be easily identified from the six shading patterns used on Figures 6a to 6t. The information clearly shows that the amount of albacore landed in each of the three west coast states depends, to some extent, on the south to north distribution of high and low catch areas. This can be illustrated from results of the 1966-1969 and 1973-1975 albacore fishing seasons in which areas of high catch were predominantly located north of 40°N latitude, with the majority of catch landed in Oregon and Washington (Tables 1 and 5, Figures 1 and 5). For the remaining years, the areas of high catch were predominantly located south of 40°N latitude and the majority of the catch was landed in California.

SAMPLING COVERAGE

Effort and catch sampling coverage (sampled landings/total landings) for the U.S. North Pacific albacore fishery for 1961 to 1980 averaged 28.6% (Table 2, Figure 2c). Length-frequency sampling coverage (measured fish/total landings) during this same period averaged 0.7% (Table 4, Figure 3). Data were not available from 1961 to 1980 for the total number of vessel landings, total number of vessels in the fleet and/or total numbers of fish landed by the fleet. Therefore, the only available measure for effort and catch sampling coverage rates was the ratio of sampled landings in weight to total landings in weight; and for length-frequency, the ratio of measured fish in weight to total landings in weight. The lowest effort and catch sampling coverage rate during this period was 16.0% in 1972, and the highest was 51.0% in 1962 (Table 2). The lowest length-frequency sampling coverage rate was 0.03% in 1971, and the highest was 2.14% in 1977 (Table 4).

Also presented in Tables 3a-3c are the numbers of vessels which were sampled for albacore catch by gear, vessel class and year. During this 20-year period, a seasonal average of 833 vessel landings was sampled for fishing effort and catch either from the logbooks or through personal interviews with the fishermen. The average number of vessels sampled during this period for length-frequency was unavailable. From the three gear types sampled, the most predominant vessel size was a 45-foot vessel.

LENGTH-FREQUENCY DATA

Field biologists assigned to the waterfronts to collect logbooks and conduct interviews were also asked to measure and record length-frequencies of the sampled fish from the sampled vessels. From this information, an average weight of albacore was calculated by gear and year for 1961 to 1980 (Table 4, Figure 2b). Each sampled fish was measured in centimeters (cm) from the tip of the mandible to the fork of the tail. Length-frequency samples for albacore are currently set at a maximum of 400 fish from each sampled vessel (Brazier, 1981). Samples for 1961 to 1980, however, may have ranged from fewer than 10 to more than 400 fish per vessel, depending on the size of catch and sampling time available. California recorded the highest number of fish sampled compared with Hawaii, Oregon and Washington because more samplers were engaged in this project for California, and most of the fish were landed in this state (Tables 1 and 4).

From 1961 to 1974, no length-frequency measurements of albacore were reported for areas west of 140°W longitude. Jig fishing in these offshore areas did not exist until 1975, and the areas did not become a major part of the U.S. fishery until the late 1970s and early 1980s (Figure 2a). Data on length-frequency measurements that were reported without gear, area and time were labeled unknown.

Size composition of albacore tuna caught by the U.S. albacore fleet for this 20-year period is presented in Tables 8a to 8t for two meridional areas: 1) the inshore area, from the U.S. coastline to 140°W longitude, and 2) the offshore area, west of 140°W longitude. These two longitudinal areas were further subdivided into six inshore and six offshore 5° latitudinal bands. The southernmost 5° band includes all areas from 25°-30°N latitude, and the northernmost includes all areas from 50°-55°N latitude. Size composition of albacore according to gear and time-area strata were tabulated for each month from June through November. A yearly summary of the total numbers of fish sampled and the average length (cm) of fish measured by month and gear are also given. Seasonal length-frequency histograms for each of the 5° latitudinal bands (east and west of 140°W longitude) are also presented on Mercator maps of the North Pacific with the total numbers (N) of fish measured for each of the sampled areas. The histograms are drawn on the charts at approximately the 5° band areas where the samples were taken (Figures 7a-7t).

ACKNOWLEDGEMENTS

The charts and tables presented in this atlas are the results of the collective efforts by captains and fishermen of the U.S. North Pacific albacore fishing fleet. I thank these men and women for their dedicated effort in this ongoing project and

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Table 1. Total U.S. North Pacific albacore catch in weight (lbs) by state and year.

Year	State where fish landed				Total annual catch		Percent of catch[5]
	California[1]	Oregon[2]	Washington[3]	Hawaii[4]	(lbs)	(mt)	
1961	29,123,244	3,249,763	456,464	14,000	32,843,471	14,898	3.8
1962	36,622,375	8,949,488	365,036	17,000	45,953,899	20,845	5.3
1963	48,859,578	11,399,529	526,906	15,000	60,801,013	27,579	7.0
1964	42,551,011	4,452,000	1,054,764	10,000	48,067,775	21,803	5.6
1965	23,217,984	12,122,434	2,047,913	7,000	37,395,331	16,962	4.3
1966	18,189,212	18,040,614	1,101,406	19,000	37,350,232	16,942	4.3
1967	17,857,923	29,242,696	1,239,548	27,000	48,367,167	21,939	5.6
1968	15,077,159	37,751,816	3,035,100	23,000	55,887,075	25,350	6.5
1969	14,722,395	29,827,549	3,561,028	27,000	48,137,972	21,835	5.6
1970	29,931,714	21,781,574	4,390,138	20,000	56,123,426	25,457	6.5
1971	36,116,734	8,419,585	5,281,278	23,000	49,840,597	22,608	5.8
1972	21,001,214	23,056,004	16,238,791	18,000	60,314,009	27,358	7.0
1973	8,640,852	16,349,895	14,446,163	31,000	39,467,910	17,903	4.6
1974	11,806,150	25,224,720	17,984,013	20,000	55,034,883	24,964	6.4
1975	15,412,778	17,165,537	16,309,116	94,000	48,981,431	22,218	5.7
1976	27,759,376	5,933,612	7,322,356	60,000	41,075,344	18,632	4.8
1977	15,904,840	4,424,504	4,948,033	79,000	25,356,377	11,502	2.9
1978	21,549,428	11,285,419	5,343,578	694,000	38,872,425	17,632	4.5
1979	8,507,976	3,105,381	829,879	3,218,000	15,661,236	7,104	1.8
1980	11,958,730	3,504,715	1,299,483	776,000	17,538,928	7,956	2.0
Avg.	22,740,534	14,764,342	5,389,049	259,600	43,153,525	19,574	5.0%

[1]From Bell, 1971; Heimann, et al., 1970; McAllister, 1975 and 1976; Oliphant, 1973; Pinkas, 1970, 1974 and 1977.
[2]From Hreha, 1974; Meehan and Hreha, 1969a; Meehan and Hreha, 1969b.
[3]Figures made available by the Washington Department of Fisheries.
[4]From Wilson and Calley, 1984. Catches for 1961-74 were from Hawaii longline.
[5]Rate of annual catch in weight to total weight for the 20-year period.

Table 2. Sampled effort and catch for the U.S. North Pacific albacore fishery by gear and year.

Year	Baitboat		Jigboat		Other vessels[1]		Total number of vessel landings	Percent coverage[2]
	Effort (days)	Catch (numbers)	Effort (days)	Catch (numbers)	Effort (days)	Catch (numbers)		
1961	708	80,656	3,927	245,489	2,374	159,449	616	26.0
1962	1,423	239,365	9,315	1,146,160	4,872	545,136	1,444	51.0
1963	1,799	420,225	7,080	817,634	802	111,190	973	33.0
1964	2,811	414,285	8,061	714,017	362	35,791	1,134	38.0
1965	1,802	157,285	6,725	553,504	1,270	114,832	1,048	38.0
1966	1,919	194,923	3,182	277,193	591	64,770	678	19.0
1967	582	176,184	3,394	411,081	553	102,495	502	24.0
1968	1,194	298,389	5,963	734,781	104	8,131	750	26.0
1969	663	137,875	7,151	776,054	61	4,843	799	29.0
1970	308	82,996	4,943	601,473	53	7,213	567	20.0
1971	1,019	185,998	6,420	565,861	243	28,807	908	19.0
1972	1,206	187,586	5,240	348,781	145	12,396	853	16.0
1973	559	95,555	7,595	622,468	467	47,895	954	33.0
1974	494	104,800	9,552	991,558	85	14,853	875	30.0
1975	698	113,593	7,571	794,518	147	18,719	815	34.0
1976	525	89,146	6,221	420,967	301	36,527	712	20.0
1977	612	45,805	6,727	395,984	711	59,266	865	29.0
1978	409	38,624	8,243	625,120	269	17,695	1,254	29.0
1979	192	17,477	4,016	224,529	424	23,417	513	35.0
1980	154	9,076	3,927	203,973	244	10,491	403	23.0
Avg.	953	154,492	6,263	573,557	704	71,196	833	28.6%

[1]Vessels using both bait and jig, gillnet, longline, purse seine and unknown gear type.
[2]Rate of sampled landings to total landings in weight by year.

Table 3a. Number of U.S. North Pacific albacore baitboat landings sampled for effort and catch by vessel class and year.

	Vessel Class (in 10-foot length increments)														
Year	25	35	45	55	65	75	85	95	105	115	125	135	Unknown length	Total	Percent coverage[1]
1961	0	12	23	12	9	0	3	0	0	0	0	0	0	59	10
1962	0	22	55	16	18	0	14	0	0	0	0	0	125	125	9
1963	0	56	89	32	25	2	5	0	0	0	0	0	0	209	21
1964	1	73	130	54	17	4	13	2	0	1	0	0	0	295	26
1965	0	41	90	44	11	4	3	0	0	0	0	0	0	193	18
1966	1	46	89	47	14	2	11	0	0	3	0	0	0	213	31
1967	0	7	22	19	15	3	3	0	0	3	0	0	0	72	15
1968	0	8	42	30	18	7	12	0	0	3	0	1	0	121	16
1969	0	4	17	29	17	0	5	0	0	2	0	0	0	74	10
1970	0	4	7	12	8	0	4	0	0	1	0	0	0	36	6
1971	0	6	20	32	20	3	14	1	0	3	0	0	0	99	11
1972	0	11	38	46	18	5	15	4	2	1	0	0	0	140	17
1973	0	12	28	27	10	0	1	2	0	0	0	0	0	80	8
1974	0	2	11	7	6	0	0	0	1	0	0	0	5	27	3
1975	0	2	11	23	21	1	3	2	0	0	0	0	2	63	8
1976	0	2	9	10	17	5	2	0	1	0	0	0	2	46	6
1977	0	4	20	12	21	6	0	0	0	0	0	0	0	63	7
1978	1	11	18	25	10	4	0	0	0	0	0	0	3	69	6
1979	0	1	3	12	7	0	0	0	0	0	0	0	0	23	4
1980	0	0	5	7	7	0	0	0	0	0	0	0	0	19	5
Avg.	<1	16	36	25	14	2	5	<1	<1	1	0	<1	7	101	12%

[1]Rate of baitboat landings as percentage of total vessel landings by year.

Table 3b. Number of U.S. North Pacific albacore jigboat landings sampled for effort and catch by vessel class and year.

Year	Vessel Class (in 10-foot length increments) 25	35	45	55	65	75	85	95	105	115	125	135	Unknown length	Total	Percent coverage[1]
1961	0	52	190	73	17	1	0	0	0	0	0	0	0	333	54
1962	0	150	479	128	51	1	0	0	0	0	0	0	0	809	56
1963	5	154	364	106	40	4	0	0	0	0	0	0	0	673	69
1964	3	148	472	116	44	6	3	0	7	0	0	0	0	799	70
1965	8	143	394	119	34	1	0	0	7	0	0	0	0	706	68
1966	2	64	205	88	13	3	2	0	2	0	0	0	0	379	56
1967	0	49	207	86	20	3	3	0	0	0	0	0	0	368	73
1968	0	92	344	117	52	5	2	2	4	0	0	1	0	619	83
1969	0	102	416	147	30	14	2	0	0	3	0	0	0	714	89
1970	0	74	288	98	43	15	1	0	5	0	0	0	0	524	93
1971	5	199	345	165	54	12	0	0	3	0	0	0	0	783	86
1972	6	183	305	141	39	3	3	0	10	0	2	1	0	693	81
1973	8	212	398	155	44	4	5	0	0	0	0	0	33	826	87
1974	13	203	402	127	42	3	2	0	2	0	0	0	87	794	91
1975	2	107	386	180	52	9	3	1	2	0	0	0	13	742	91
1976	4	83	312	165	57	20	1	0	0	0	0	0	23	642	91
1977	6	94	368	200	54	15	1	0	0	0	0	0	10	738	86
1978	14	214	594	239	61	6	1	0	0	1	0	0	20	1130	90
1979	0	52	208	133	33	18	2	0	0	0	0	0	6	446	87
1980	0	26	157	135	25	6	1	2	3	0	0	0	0	355	88
Avg.	6	120	342	136	40	7	2	<1	2	<1	<1	<1	9	654	79%

[1]Rate of jigboat landings as percentage of total vessel landings by year.

Table 3c. Number of other U.S. North Pacific albacore vessel landings[1] sampled for effort and catch by vessel class and year.

Year	Vessel Class (in 10-foot length increments) 25	35	45	55	65	75	85	95	105	115	125	135	Unknown length	Total	Percent coverage[2]
1961	0	74	95	39	14	1	1	0	0	0	0	0	0	224	36
1962	2	184	246	57	17	3	0	0	0	1	0	0	231	510	35
1963	1	37	31	16	4	0	2	0	0	0	0	0	8	91	10
1964	0	17	11	7	3	0	2	0	0	0	0	0	0	40	4
1965	1	63	61	17	4	1	2	0	0	0	0	0	2	149	14
1966	1	32	40	7	6	0	0	0	0	0	0	0	3	86	13
1967	0	12	30	9	7	1	2	0	1	0	0	0	0	62	12
1968	0	2	6	1	1	0	0	0	0	0	0	0	0	10	1
1969	0	2	4	2	0	0	1	0	0	0	0	0	0	9	1
1970	0	0	6	1	0	0	0	0	0	0	0	0	0	7	1
1971	0	2	11	7	4	2	0	0	0	0	0	0	0	26	3
1972	0	0	8	4	2	2	4	0	0	0	0	0	0	20	2
1973	0	9	20	18	1	0	0	0	0	0	0	0	1	48	5
1974	0	7	17	21	8	1	0	0	0	0	0	0	16	54	6
1975	0	0	1	4	3	1	1	0	0	0	0	0	0	10	1
1976	0	2	3	4	9	5	1	0	0	0	0	0	2	24	3
1977	0	11	8	13	14	15	2	1	0	0	0	0	0	64	7
1978	4	10	31	6	2	1	1	0	0	0	0	0	1	55	4
1979	0	5	16	15	5	3	0	0	0	0	0	0	1	44	9
1980	0	9	6	10	3	1	0	0	0	0	0	0	0	29	7
Avg.	<1	28	33	13	6	2	1	<1	<1	<1	0	0	13	78	9%

[1]Vessels using both jig and bait, gillnet, longline, purse seine and unknown gear type.
[2]Rate of other vessel landings as percentage of total vessel landings by year.

Table 4.
Numbers of fish sampled and average weight of fish measured for length-frequency from the U.S. North Pacific albacore fishery by state, gear and year.

Year	California	Oregon	Washington	Total fish measured		Average wt of fish[2]			Percent coverage[3]
				(numbers)	(mt)[1]	bait	jig	comb.	
1961	6,611	1,205	725	8,541	70	0.0	16.4	17.9	0.47
1962	5,614	5,270	326	11,210	62	0.0	11.6	12.1	0.30
1963	6,444	2,029	215	8,688	56	0.0	12.6	14.1	0.20
1964	6,933	0	560	7,493	54	0.0	16.0	15.8	0.25
1965	7,335	1,494	0	8,829	68	0.0	13.4	17.1	0.40
1966	4,983	2,109	0	7,092	42	0.0	14.4	13.2	0.25
1967	3,398	2,639	0	6,037	45	0.0	14.0	16.5	0.21
1968	3,451	3,016	1,065	7,532	49	0.0	14.2	14.2	0.19
1969	3,839	1,213	895	5,947	41	0.0	14.8	15.1	0.19
1970	4,785	1,259	0	6,044	45	16.9	14.2	16.4	0.18
1971	0	1,100	0	1,100	6	12.3	14.5	12.9	0.03
1972	7,504	5,568	0	13,072	104	0.0	16.6	17.6	0.38
1973	3,061	2,542	14,577	20,180	155	20.6	15.3	16.9	0.87
1974	1,075	3,877	12,637	17,589	117	18.6	13.2	14.7	0.47
1975	5,462	3,670	8,424	17,556	110	18.7	12.6	13.8	0.50
1976	26,286	2,710	11,854	40,850	285	17.2	14.0	15.4	1.53
1977	19,496	2,762	13,015	35,273	246	17.1	13.2	14.5	2.14
1978	18,295	5,324	12,056	35,675	256	20.4	14.2	15.8	1.45
1979	8,546	1,839	1,333	11,718	103	22.1	17.0	19.3	1.45
1980	9,665	3,504	5,266	18,435	154	23.9	16.2	18.4	1.94
Avg.	8,139	2,659	4,147	14,945	103	18.4	14.4	15.6	0.67%

[1]Estimated by multiplying annual numbers of fish sampled by average weight statistics.
[2]Determined from length-frequency measurements (Clemens, 1961).
[3]Rate of sampled catch to total catch by year.

Table 5. U.S. North Pacific albacore sampled effort (days fished) and catch (numbers of fish) in areas south and north of 40°N latitude by year.

Year	South of 40°N Latitude		North of 40°N Latitude		Total	
	Effort	Catch	Effort	Catch	Effort	Catch
1961	6,888	476,396	121	9,198	7,009	485,594
1962	14,198	1,683,055	1,412	247,606	15,610	1,930,661
1963	7,912	1,040,278	1,769	308,771	9,681	1,349,049
1964	10,686	1,093,171	548	70,922	11,234	1,164,093
1965	7,421	502,567	2,376	323,054	9,797	825,621
1966	3,535	228,544	2,157	308,342	5,692	536,886
1967	1,903	165,413	2,356	524,347	4,529	689,760
1968	2,131	131,614	5,130	909,687	7,261	1,041,301
1969	2,600	175,671	5,275	743,101	7,875	918,772
1970	3,410	337,932	1,894	353,750	5,304	691,682
1971	7,173	722,752	509	57,914	7,682	780,666
1972	5,281	392,798	1,310	155,965	6,591	548,763
1973	1,943	113,361	6,678	652,557	8,621	765,918
1974	2,354	148,122	7,777	963,089	10,131	1,111,211
1975	1,365	107,330	7,051	819,500	8,416	926,830
1976	3,709	230,374	3,338	316,266	7,047	546,640
1977	4,286	186,476	3,764	314,579	8,050	501,055
1978	5,249	342,188	3,672	339,251	8,921	681,439
1979	2,797	123,259	1,835	142,164	4,632	265,423
1980	1,733	65,675	2,592	157,865	4,325	223,540
Avg.	4,829	413,348	3,078	385,897	7,920	799,245

Table 6a.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	29	117	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
6	29	118	0	0	4	139	0	0	1	0	0	0	0	0	0	0	5	139
6	30	117	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	30	118	0	0	0	0	0	0	4	263	0	0	2	107	0	0	6	370
6	30	119	0	0	0	0	0	0	1	64	0	0	1	834	0	0	2	898
6	31	116	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	31	117	0	0	0	0	0	0	0	0	0	0	1	275	0	0	1	275
6	31	118	1	51	1	0	0	0	6	467	0	0	0	0	0	0	8	518
6	31	119	1	21	6	225	0	0	0	0	0	0	2	252	0	0	9	498
6	32	117	0	0	3	178	0	0	1	0	0	0	0	0	0	0	4	178
6	32	118	2	2	1	0	0	0	0	0	0	0	0	0	0	0	3	2
6	32	120	8	857	0	0	0	0	0	0	0	0	0	0	0	0	8	857
6	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	117	1	12	0	0	0	0	0	0	0	0	0	0	0	0	1	12
7	29	118	2	176	7	483	1	66	0	0	0	0	1	483	0	0	11	1208
7	30	117	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
7	30	118	2	149	1	222	0	0	3	292	0	0	1	25	0	0	7	688
7	31	117	5	338	3	48	0	0	0	0	0	0	0	0	0	0	8	386
7	31	118	1	9	8	446	0	0	0	0	0	0	1	356	0	0	10	811
7	31	119	0	0	1	199	0	0	0	0	0	0	2	281	0	0	3	480
7	32	117	28	2525	64	6237	6	268	13	1533	0	0	5	1684	0	0	116	12247
7	32	118	54	2865	23	1953	37	3469	3	491	0	0	6	2008	0	0	123	10786
7	32	119	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7	32	120	6	471	0	0	0	0	0	0	0	0	0	0	0	0	6	471
7	33	118	1	45	7	315	0	0	1	55	0	0	0	0	0	0	9	415
7	34	121	3	105	0	0	4	171	0	0	0	0	0	0	0	0	7	276
8	31	117	0	0	0	0	0	0	1	57	0	0	0	0	0	0	1	57
8	31	118	1	59	0	0	0	0	0	0	0	0	4	983	0	0	5	1042
8	32	117	0	0	0	0	0	0	1	117	0	0	2	68	0	0	3	185
8	32	118	30	3962	43	4980	38	5570	5	868	0	0	14	4132	0	0	130	19512
8	32	119	1	19	0	0	0	0	0	0	0	0	1	240	0	0	2	259
8	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	120	3	53	0	0	0	0	0	0	0	0	0	0	0	0	3	53
8	34	120	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
8	34	121	1	2	0	0	7	1166	0	0	0	0	0	0	0	0	8	1168
8	35	121	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
8	35	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	35	123	0	0	1	18	0	0	4	334	0	0	0	0	0	0	5	352
8	36	122	0	0	0	0	1	32	0	0	0	0	0	0	0	0	1	32
8	36	123	0	0	1	23	0	0	2	225	0	0	0	0	0	0	3	248
9	31	120	0	0	6	1135	0	0	0	0	0	0	0	0	0	0	6	1135
9	32	117	0	0	1	1	0	0	2	675	0	0	0	0	0	0	3	676
9	32	118	0	0	1	0	0	0	1	25	0	0	1	128	0	0	3	153
9	32	119	0	0	18	2060	0	0	2	472	0	0	5	372	0	0	25	2904
9	33	120	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
9	33	121	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	120	0	0	1	0	1	0	0	0	0	0	1	0	0	0	3	0
9	34	121	0	0	8	1072	0	0	3	157	0	0	5	1819	0	0	16	3048
9	34	122	0	0	7	1021	0	0	0	0	0	0	0	0	0	0	7	1021
9	35	121	1	0	0	0	6	2078	0	0	0	0	4	1517	0	0	11	3595
9	35	122	0	0	0	0	2	18	0	0	0	0	3	1322	0	0	5	1340
9	35	123	0	0	0	0	0	0	7	317	0	0	0	0	0	0	7	317
9	36	122	3	74	9	2208	17	3623	0	0	0	0	0	0	0	0	29	5905
9	36	123	0	0	16	1066	14	2024	1	40	0	0	0	0	0	0	31	3130
10	32	119	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	34	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	34	121	0	0	5	356	0	0	15	1915	0	0	0	0	0	0	20	2271
10	35	121	0	0	1	0	0	0	1	1	0	0	0	0	0	0	2	1
10	35	122	0	0	0	0	0	0	3	4	0	0	0	0	0	0	3	4

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	36	122	0	0	5	417	0	0	1	0	0	0	0	0	0	0	6	417
10	36	123	0	0	1	20	0	0	3	44	0	0	0	0	0	0	4	64
10	37	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	37	124	0	0	1	200	0	0	0	0	0	0	0	0	0	0	1	200

Table 6b.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	29	117	1	85	0	0	0	0	0	0	0	0	0	0	0	0	1	85
6	29	118	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
6	30	117	0	0	5	11	0	0	0	0	0	0	0	0	0	0	5	11
6	31	117	0	0	4	53	2	50	0	0	0	0	0	0	0	0	6	103
6	31	118	1	5	1	3	1	0	0	0	0	0	0	0	0	0	3	8
6	31	119	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
6	32	118	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0
7	29	116	1	86	1	123	1	0	0	0	0	0	15	2288	0	0	18	2497
7	29	117	8	732	8	1218	6	678	0	0	0	0	0	0	0	0	22	2628
7	29	118	3	424	1	17	0	0	0	0	0	0	10	721	0	0	14	1162
7	29	119	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	30	116	14	1104	12	1019	18	2363	0	0	0	0	1	65	0	0	45	4551
7	30	117	2	144	25	2724	6	874	0	0	0	0	1	116	0	0	34	3858
7	30	118	0	0	1	74	0	0	6	202	0	0	0	0	0	0	7	276
7	30	119	0	0	3	224	0	0	0	0	0	0	0	0	0	0	3	224
7	30	120	0	0	3	45	0	0	0	0	0	0	0	0	0	0	3	45
7	31	117	6	86	16	1201	3	177	0	0	0	0	1	10	0	0	26	1474
7	31	118	0	0	10	1482	0	0	0	0	0	0	1	0	0	0	11	1482
7	31	119	2	530	2	5	0	0	0	0	0	0	0	0	0	0	4	535
7	32	117	3	175	10	1038	4	1783	8	1682	0	0	1	204	0	0	26	4882
7	32	118	61	7873	172	27093	31	8165	32	5581	0	0	39	9254	0	0	335	57966
7	32	119	0	0	0	0	1	6	1	153	0	0	2	213	0	0	4	372
7	32	120	0	0	6	237	1	26	0	0	0	0	3	811	0	0	10	1074
7	33	118	6	431	0	0	0	0	0	0	0	0	1	392	0	0	7	823
7	33	119	0	0	1	47	0	0	0	0	0	0	0	0	0	0	1	47
8	31	116	2	40	0	0	0	0	0	0	0	0	0	0	0	0	2	40
8	31	117	36	4750	14	2111	9	3247	5	678	0	0	0	0	0	0	64	10786
8	31	118	0	0	0	0	0	0	2	210	0	0	0	0	0	0	2	210
8	31	119	0	0	0	0	0	0	2	782	0	0	0	0	0	0	2	782
8	32	117	6	268	64	6653	8	869	9	516	0	0	2	65	0	0	89	8371
8	32	118	49	5910	79	11701	40	5222	32	4415	0	0	29	7245	0	0	229	34493
8	32	119	16	2487	40	10526	5	2799	26	6100	0	0	11	5586	0	0	98	27498
8	32	120	0	0	19	4314	15	3696	6	3265	0	0	1	0	0	0	41	11275
8	33	118	0	0	0	0	1	15	0	0	0	0	3	237	0	0	4	252
8	33	119	4	129	2	301	0	0	0	0	0	0	1	13	0	0	7	443
8	33	120	5	1347	5	1383	5	1046	1	107	0	0	0	0	0	0	16	3883
8	34	120	0	0	1	7	0	0	2	241	0	0	0	0	0	0	3	248
8	34	121	0	0	2	427	5	1006	0	0	0	0	0	0	0	0	7	1433
8	35	122	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
8	45	125	0	0	0	0	0	0	0	0	6	1108	0	0	0	0	6	1108
9	31	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	32	118	7	1079	30	4550	0	0	0	0	0	0	8	1108	0	0	45	6737
9	32	119	6	186	30	9151	19	4806	10	2092	0	0	0	0	0	0	65	16235
9	32	120	0	0	3	166	6	1951	5	145	0	0	0	0	0	0	14	2262
9	33	119	2	1	3	14	0	0	0	0	0	0	0	0	0	0	5	15
9	33	120	0	0	0	0	0	0	2	246	0	0	0	0	0	0	2	246
9	33	121	0	0	12	1659	1	165	1	239	0	0	1	820	0	0	15	2883
9	34	120	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
9	34	121	0	0	22	4778	17	4257	11	2681	0	0	2	590	0	0	52	12306
9	34	122	0	0	1	116	0	0	0	0	0	0	0	0	0	0	1	116
9	35	122	0	0	0	0	3	684	8	2060	0	0	0	0	0	0	11	2744
10	34	121	0	0	0	0	0	0	4	745	0	0	0	0	0	0	4	745
10	34	122	0	0	8	1501	0	0	0	0	0	0	0	0	0	0	8	1501
10	35	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	35	121	4	350	0	0	0	0	6	1172	0	0	0	0	0	0	10	1522
10	35	122	0	0	0	0	9	2655	12	3685	0	0	0	0	0	0	21	6340
11	35	121	0	0	0	0	0	0	5	706	0	0	0	0	0	0	5	706

Table 6c.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	32	118	0	0	0	0	0	0	3	11	0	0	0	0	0	0	3	11
6	33	117	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	29	116	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	29	118	12	2691	7	2520	0	0	0	0	0	0	0	0	0	0	19	5211
7	29	119	13	2879	24	5566	4	933	0	0	0	0	0	0	0	0	41	9378
7	29	120	0	0	0	0	0	0	5	1512	0	0	0	0	0	0	5	1512
7	30	116	0	0	18	1111	5	97	1	0	0	0	0	0	0	0	24	1208
7	30	117	2	37	4	253	0	0	1	15	0	0	0	0	0	0	7	305
7	30	119	0	0	13	4728	16	5637	7	2243	0	0	0	0	0	0	36	12608
7	31	116	24	2060	52	4672	0	0	5	280	0	0	0	0	0	0	81	7012
7	31	117	13	674	23	1645	11	844	15	1187	0	0	0	0	0	0	62	4350
7	31	118	7	740	15	1431	32	5195	12	745	0	0	0	0	0	0	66	8111
7	31	119	0	0	0	0	2	68	0	0	0	0	0	0	0	0	2	68
7	32	117	1	10	6	328	0	0	7	1055	0	0	0	0	0	0	14	1393
7	32	118	20	1546	35	1489	18	1651	15	1342	0	0	0	0	0	0	88	6028
7	32	119	0	0	0	0	1	24	1	43	0	0	0	0	0	0	2	67
7	33	118	0	0	4	177	2	94	2	18	0	0	0	0	0	0	8	289
7	33	119	0	0	0	0	0	0	1	137	0	0	0	0	0	0	1	137
7	34	119	0	0	0	0	0	0	1	21	0	0	0	0	0	0	1	21
8	29	118	4	335	2	182	3	775	1	211	0	0	0	0	0	0	10	1503
8	29	119	23	5685	25	7955	8	4097	3	1222	0	0	0	0	0	0	59	18959
8	29	120	0	0	0	0	0	0	2	1383	0	0	0	0	0	0	2	1383
8	30	116	0	0	2	70	0	0	0	0	0	0	0	0	0	0	2	70
8	30	117	1	3	1	13	0	0	0	0	0	0	0	0	0	0	2	16
8	30	118	14	2436	7	2144	1	314	0	0	0	0	0	0	0	0	22	4894
8	30	119	20	2771	41	10426	23	6931	5	1393	0	0	0	0	0	0	89	21521
8	30	120	3	290	2	187	1	175	0	0	0	0	0	0	0	0	6	652
8	31	116	5	337	21	3664	0	0	0	0	0	0	0	0	0	0	26	4001
8	31	117	0	0	2	106	5	802	0	0	0	0	0	0	0	0	7	908
8	31	118	12	673	7	180	1	5	1	3	0	0	0	0	0	0	21	861
8	31	119	3	420	5	2069	1	28	0	0	0	0	0	0	0	0	9	2517
8	31	120	4	498	0	0	0	0	0	0	0	0	0	0	0	0	4	498
8	32	117	8	296	12	1391	1	72	1	8	0	0	0	0	0	0	22	1767
8	32	118	17	1521	19	736	4	101	0	0	0	0	2	161	0	0	42	2519
8	32	119	6	334	5	240	1	126	0	0	0	0	0	0	0	0	12	700
8	32	120	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
8	33	118	1	6	3	177	0	0	0	0	0	0	1	67	0	0	5	250
8	33	119	5	164	1	0	0	0	0	0	0	0	0	0	0	0	6	164
8	33	120	7	739	11	1544	3	254	0	0	0	0	0	0	0	0	21	2537
8	34	121	3	222	10	1800	3	458	1	454	0	0	0	0	0	0	17	2934
8	34	122	0	0	2	376	0	0	0	0	0	0	0	0	0	0	2	376
8	35	120	0	0	3	528	0	0	0	0	0	0	0	0	0	0	3	528
8	35	121	9	772	35	5565	16	4341	6	1976	0	0	0	0	0	0	66	12654
8	35	122	0	0	0	0	1	640	0	0	0	0	0	0	0	0	1	640
8	38	124	0	0	1	262	0	0	0	0	0	0	0	0	0	0	1	262
9	31	117	43	6975	37	4761	9	1341	2	301	0	0	8	2009	0	0	99	15387
9	32	117	3	145	13	1626	2	575	0	0	0	0	0	0	0	0	18	2346
9	32	118	30	9816	36	4889	4	1972	0	0	0	0	6	2185	0	0	76	18862
9	32	119	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	33	119	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	34	120	1	408	1	4	0	0	0	0	0	0	0	0	0	0	2	412
9	34	121	10	1528	31	8362	15	5855	11	5360	0	0	0	0	0	0	67	21105
9	34	122	3	1012	6	2202	0	0	0	0	0	0	0	0	0	0	9	3214
9	35	120	0	0	0	0	0	0	1	912	0	0	0	0	0	0	1	912
9	35	121	14	2990	31	10928	14	7739	3	1263	0	0	0	0	0	0	62	22920
9	35	122	7	1461	13	8806	18	6919	5	2080	0	0	0	0	0	0	43	19266
9	36	122	23	3690	14	4371	6	6087	12	4927	0	0	0	0	0	0	55	19075
9	36	123	4	2299	4	5205	0	0	0	0	0	0	0	0	0	0	8	7504
9	37	123	1	55	0	0	0	0	0	0	0	0	0	0	0	0	1	55
9	38	124	0	0	2	1681	0	0	0	0	0	0	0	0	0	0	2	1681

Table 6d.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	31	119	1	71	0	0	0	0	0	0	0	0	0	0	0	0	1	71
10	31	120	1	53	0	0	0	0	0	0	0	0	0	0	0	0	1	53
10	32	118	13	1707	20	1679	2	53	2	52	0	0	2	31	0	0	39	3522
10	32	119	24	3970	24	4123	7	1374	1	331	0	0	3	1683	0	0	59	11481
10	32	120	1	82	0	0	0	0	0	0	0	0	0	0	0	0	1	82
10	33	120	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
10	34	120	0	0	8	1434	0	0	12	3702	0	0	0	0	0	0	20	5136
10	34	121	12	2902	30	14097	2	1222	18	16019	1	30	0	0	0	0	63	34270
10	35	120	0	0	0	0	0	0	0	0	2	373	0	0	0	0	2	373
10	35	121	7	812	29	8512	5	2546	14	6042	8	3044	4	2833	0	0	67	23789
10	35	122	0	0	1	1460	7	5278	3	3181	2	814	0	0	0	0	13	10733
10	36	122	14	3197	35	9756	23	13391	32	14359	7	3946	9	8251	0	0	120	52900
10	37	122	0	0	0	0	0	0	2	842	1	125	0	0	0	0	3	967
11	32	118	0	0	1	17	0	0	10	43	0	0	0	0	0	0	11	60
11	33	119	0	0	1	0	0	0	5	931	0	0	0	0	0	0	6	931
11	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	120	0	0	4	952	0	0	4	300	0	0	0	0	0	0	8	1252
11	34	121	1	5	2	98	0	0	3	132	0	0	0	0	0	0	6	235
11	34	122	0	0	5	630	0	0	0	0	0	0	0	0	0	0	5	630
11	35	121	2	46	4	48	0	0	1	2	0	0	0	0	0	0	7	96

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	28	115	0	0	0	0	0	0	3	483	0	0	0	0	0	0	3	483
7	28	120	0	0	2	745	4	1366	0	0	0	0	0	0	0	0	6	2111
7	29	115	0	0	0	0	0	0	1	16	0	0	0	0	0	0	1	16
7	29	116	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	29	118	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
7	29	119	0	0	1	25	0	0	0	0	0	0	0	0	0	0	1	25
7	29	120	0	0	3	560	1	4	0	0	0	0	0	0	0	0	4	564
7	29	121	0	0	1	206	7	983	1	175	0	0	3	1720	0	0	12	3084
7	30	116	0	0	2	64	1	40	2	59	0	0	0	0	0	0	5	163
7	30	117	0	0	1	0	2	3	0	0	0	0	0	0	0	0	3	3
7	30	118	0	0	1	8	1	42	0	0	0	0	0	0	0	0	2	50
7	30	119	3	866	10	2240	4	172	0	0	0	0	0	0	0	0	17	3278
7	30	120	1	162	4	456	3	432	0	0	0	0	0	0	0	0	8	1050
7	30	121	1	165	9	4219	8	2832	5	2002	0	0	0	0	0	0	23	9218
7	31	116	25	1109	44	3153	6	189	9	934	0	0	0	0	0	0	84	5385
7	31	117	46	3148	73	4529	15	933	2	317	0	0	0	0	0	0	136	8927
7	31	118	17	387	23	1020	10	525	0	0	0	0	0	0	0	0	50	1932
7	31	119	1	9	2	136	2	69	0	0	0	0	0	0	0	0	5	214
7	31	120	1	19	6	565	5	2855	0	0	0	0	0	0	0	0	12	3439
7	31	121	0	0	3	11	2	7	0	0	0	0	0	0	0	0	5	18
7	31	122	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
7	31	123	0	0	3	393	2	54	0	0	0	0	0	0	0	0	5	447
7	32	117	6	129	41	1256	1	41	5	365	0	0	2	118	1	25	56	1934
7	32	118	2	3	2	5	5	193	1	6	0	0	3	156	0	0	13	363
7	32	119	1	1	2	39	1	6	0	0	0	0	0	0	0	0	4	46
7	32	120	1	43	3	292	0	0	0	0	0	0	0	0	0	0	4	335
7	32	121	0	0	17	2120	0	0	0	0	0	0	0	0	0	0	17	2120
7	32	122	0	0	2	130	20	2636	0	0	0	0	0	0	0	0	22	2766
7	33	120	0	0	0	0	1	130	0	0	0	0	0	0	0	0	1	130
8	28	119	3	873	0	0	0	0	0	0	0	0	0	0	0	0	3	873
8	28	121	0	0	7	643	2	157	0	0	0	0	0	0	0	0	9	800
8	29	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	29	118	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
8	29	119	0	0	16	3053	11	3028	0	0	0	0	1	13	0	0	28	6094
8	29	120	31	3494	34	6420	15	2270	18	2794	0	0	21	6817	0	0	119	21795
8	29	121	59	10646	93	19096	22	4644	29	9577	3	825	41	13844	0	0	247	58632
8	29	123	0	0	12	1283	0	0	0	0	0	0	0	0	0	0	12	1283
8	30	116	0	0	1	146	0	0	0	0	0	0	0	0	0	0	1	146
8	30	117	8	345	0	0	2	42	2	162	0	0	1	225	0	0	13	774
8	30	118	0	0	1	6	3	10	1	0	0	0	0	0	0	0	5	16
8	30	119	1	12	24	2243	3	246	1	9	0	0	2	247	0	0	31	2757
8	30	120	27	3317	26	1924	7	892	3	192	1	70	1	618	0	0	65	7013
8	30	121	16	2266	36	6815	28	6540	8	2499	1	35	9	2453	0	0	98	20608
8	30	122	0	0	0	0	0	0	0	0	0	0	3	1485	0	0	3	1485
8	31	116	9	1495	5	444	1	101	0	0	0	0	0	0	0	0	15	2040
8	31	117	115	12954	106	11094	11	1289	3	1285	2	520	16	4160	0	0	253	31302
8	31	118	34	1626	49	3207	2	41	2	30	0	0	1	18	0	0	88	4922
8	31	119	11	94	8	186	6	113	6	265	0	0	2	80	0	0	33	738
8	31	120	0	0	6	37	3	407	0	0	0	0	1	52	0	0	10	496
8	31	121	0	0	2	17	5	991	0	0	0	0	0	0	0	0	7	1008
8	32	117	45	2041	33	2091	7	472	0	0	0	0	5	430	0	0	90	5034
8	32	118	25	1034	42	2026	9	94	2	58	0	0	2	310	0	0	80	3522
8	32	119	0	0	2	1	2	26	0	0	0	0	0	0	0	0	4	27
8	32	120	1	19	4	82	1	139	1	21	0	0	0	0	0	0	7	261
8	32	121	1	22	4	109	1	32	0	0	0	0	1	2	0	0	7	165
8	32	122	2	925	3	514	1	87	0	0	0	0	0	0	0	0	6	1526
8	33	118	1	0	1	5	0	0	0	0	0	0	0	0	0	0	2	5
8	33	119	2	18	1	50	0	0	0	0	0	0	1	0	0	0	4	68
8	33	120	0	0	4	167	3	102	0	0	1	0	0	0	0	0	8	269
8	33	121	2	188	2	170	3	1600	0	0	0	0	1	83	0	0	8	2041

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	34	120	2	93	5	287	0	0	0	0	0	0	0	0	0	0	7	380
8	34	121	8	1010	18	2739	15	3137	4	386	1	0	0	0	0	0	46	7272
8	34	122	1	191	2	561	1	71	0	0	0	0	0	0	0	0	4	823
8	35	121	3	606	11	3544	10	2094	3	594	0	0	2	404	0	0	29	7242
8	35	122	2	411	5	1823	5	3472	5	1956	2	50	0	0	0	0	19	7712
8	35	123	0	0	0	0	1	54	1	216	0	0	0	0	0	0	2	270
8	36	122	2	44	0	0	1	50	0	0	0	0	0	0	0	0	3	94
8	36	123	0	0	3	409	0	0	0	0	2	85	0	0	0	0	5	494
8	36	124	0	0	0	0	1	192	0	0	0	0	0	0	0	0	1	192
8	38	124	0	0	0	0	0	0	0	0	1	15	0	0	0	0	1	15
8	39	126	0	0	3	839	0	0	0	0	0	0	0	0	0	0	3	839
9	29	116	2	37	0	0	0	0	0	0	0	0	0	0	0	0	2	37
9	30	115	4	158	0	0	0	0	0	0	0	0	0	0	0	0	4	158
9	30	116	17	1704	18	1969	0	0	0	0	0	0	0	0	0	0	35	3673
9	30	117	0	0	1	29	0	0	0	0	0	0	0	0	0	0	1	29
9	31	116	10	428	2	86	0	0	0	0	0	0	0	0	0	0	12	514
9	31	117	10	605	9	427	0	0	0	0	0	0	0	0	0	0	19	1032
9	32	117	1	2	2	253	0	0	0	0	0	0	0	0	0	0	3	255
9	32	118	3	137	2	50	0	0	0	0	0	0	0	0	0	0	5	187
9	33	121	1	8	0	0	0	0	0	0	0	0	0	0	0	0	1	8
9	33	122	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
9	34	120	2	14	9	2320	6	2170	2	116	0	0	4	2043	0	0	23	6663
9	34	121	55	7359	74	11630	53	12764	36	5699	8	761	9	5271	0	0	235	43484
9	34	122	0	0	11	1469	6	1676	8	3265	0	0	0	0	0	0	25	6410
9	35	121	5	374	66	10346	16	1313	2	85	8	501	4	956	0	0	101	13575
9	35	122	0	0	11	1930	0	0	0	0	1	0	1	960	0	0	13	2890
9	36	122	0	0	1	365	1	37	0	0	0	0	0	0	0	0	2	402
9	36	123	0	0	1	18	2	167	0	0	0	0	0	0	0	0	3	185
9	39	124	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
9	40	125	0	0	2	48	0	0	0	0	0	0	0	0	0	0	2	48
9	40	126	0	0	3	655	0	0	0	0	0	0	0	0	0	0	3	655
10	32	117	0	0	3	136	0	0	0	0	0	0	0	0	0	0	3	136
10	32	118	0	0	4	173	5	134	0	0	0	0	0	0	0	0	9	307
10	32	119	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
10	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	121	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	0	0	33	6136	11	2300	0	0	2	275	3	638	0	0	49	9349
10	34	122	0	0	2	157	0	0	4	1386	0	0	0	0	0	0	6	1543
10	34	123	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
10	35	121	22	2223	89	15239	49	9875	18	5160	14	2562	7	3266	0	0	199	38325
10	35	122	2	473	28	4631	4	330	7	592	0	0	0	0	0	0	41	6026
10	35	123	0	0	4	252	0	0	0	0	0	0	0	0	0	0	4	252
10	36	121	0	0	1	75	0	0	0	0	0	0	0	0	0	0	1	75
10	36	122	0	0	8	751	6	1344	0	0	0	0	0	0	0	0	14	2095
10	39	124	0	0	0	0	0	0	0	0	2	1200	0	0	0	0	2	1200
11	32	118	0	0	0	0	5	145	0	0	0	0	0	0	0	0	5	145
11	34	121	0	0	0	0	0	0	0	0	0	0	1	681	0	0	1	681
11	35	121	13	2910	41	11296	9	1408	8	2929	5	1542	3	1634	0	0	79	21719
11	35	122	0	0	3	47	2	355	0	0	0	0	2	1435	0	0	7	1837
11	36	123	0	0	3	288	0	0	0	0	0	0	0	0	0	0	3	288
12	35	121	0	0	0	0	0	0	0	0	9	778	0	0	0	0	9	778
12	35	122	0	0	0	0	0	0	0	0	2	80	0	0	0	0	2	80

Table 6e.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	27	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	28	118	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
7	28	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	116	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	117	0	0	0	0	0	0	1	0	1	35	0	0	0	0	2	35
7	29	118	5	23	1	5	1	63	0	0	0	0	0	0	0	0	7	91
7	29	119	1	16	15	902	16	852	6	161	0	0	0	0	0	0	38	1931
7	29	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	30	116	0	0	0	0	0	0	2	47	0	0	0	0	0	0	2	47
7	30	117	2	7	1	0	0	0	0	0	0	0	0	0	0	0	3	7
7	30	118	1	2	4	418	0	0	2	4	0	0	0	0	0	0	7	424
7	30	119	2	1	4	367	5	385	4	141	0	0	0	0	0	0	15	894
7	30	120	1	115	2	23	0	0	2	199	0	0	0	0	0	0	5	337
7	31	116	2	53	1	30	0	0	0	0	0	0	0	0	0	0	3	83
7	31	117	50	2997	25	1413	4	288	6	261	1	71	0	0	0	0	86	5030
7	31	118	11	787	8	248	4	106	5	1135	0	0	0	0	0	0	28	2276
7	31	119	0	0	4	256	0	0	0	0	0	0	0	0	0	0	4	256
7	31	120	1	23	0	0	0	0	0	0	0	0	0	0	0	0	1	23
7	32	117	22	1101	15	452	1	104	5	118	0	0	0	0	0	0	43	1775
7	32	118	2	47	1	6	0	0	0	0	0	0	0	0	0	0	3	53
7	32	120	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
8	31	116	1	29	0	0	0	0	0	0	0	0	0	0	0	0	1	29
8	31	117	49	3065	90	4622	11	805	6	643	1	2	0	0	0	0	157	9137
8	31	118	5	270	6	412	0	0	0	0	0	0	0	0	0	0	11	682
8	31	119	5	158	4	52	0	0	0	0	0	0	0	0	0	0	9	210
8	31	120	0	0	3	19	0	0	1	0	0	0	0	0	0	0	4	19
8	32	116	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	32	117	122	7212	115	7106	38	1877	9	475	1	0	5	828	0	0	290	17498
8	32	118	13	584	16	532	22	1272	1	49	0	0	3	236	0	0	55	2673
8	32	119	1	3	1	2	0	0	0	0	0	0	0	0	0	0	2	5
8	33	117	2	9	1	3	0	0	0	0	0	0	0	0	0	0	3	12
8	33	118	1	79	3	94	0	0	0	0	0	0	0	0	0	0	4	173
8	33	119	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
8	33	121	0	0	2	30	0	0	0	0	0	0	0	0	0	0	2	30
8	34	120	0	0	1	216	1	13	0	0	1	15	0	0	0	0	3	244
8	34	121	0	0	3	693	1	9	1	276	2	19	0	0	0	0	7	997
8	35	121	0	0	3	721	0	0	1	20	4	131	2	229	0	0	10	1101
8	35	122	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
8	36	122	0	0	5	494	11	573	4	871	4	356	1	85	0	0	25	2379
8	37	122	0	0	0	0	11	1270	0	0	2	726	0	0	0	0	13	1996
8	39	124	0	0	1	8	2	9	1	5	0	0	0	0	0	0	4	22
8	40	125	0	0	0	0	3	685	0	0	0	0	0	0	0	0	3	685
8	42	124	0	0	2	320	1	39	0	0	0	0	0	0	0	0	3	359
8	42	125	0	0	0	0	1	22	1	12	0	0	0	0	0	0	2	34
8	44	124	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	44	125	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	44	126	0	0	0	0	1	294	0	0	0	0	0	0	0	0	1	294
8	45	125	0	0	0	0	1	130	0	0	0	0	0	0	0	0	1	130
8	46	124	0	0	0	0	7	403	2	199	0	0	0	0	0	0	9	602
8	46	125	0	0	3	883	2	768	0	0	0	0	0	0	0	0	5	1651
8	47	125	0	0	1	119	0	0	0	0	0	0	0	0	0	0	1	119
9	31	117	3	348	5	248	3	338	0	0	0	0	0	0	0	0	11	934
9	31	119	3	79	0	0	0	0	0	0	0	0	0	0	0	0	3	79
9	32	117	5	194	12	497	0	0	0	0	0	0	0	0	0	0	17	691
9	32	118	0	0	0	0	0	0	0	0	0	0	4	386	0	0	4	386
9	32	119	0	0	3	222	0	0	0	0	0	0	0	0	0	0	3	222
9	32	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	120	0	0	0	0	1	130	0	0	0	0	0	0	0	0	1	130
9	34	120	4	513	2	58	1	0	5	947	1	45	6	1415	0	0	19	2978
9	34	121	21	2332	32	3637	17	1959	12	1486	5	584	9	880	0	0	96	10878

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	34	122	0	0	0	0	0	0	0	0	0	0	3	1110	0	0	3	1110
9	35	120	0	0	0	0	0	0	0	0	0	0	2	32	0	0	2	32
9	35	121	3	104	29	3048	34	2688	0	0	2	23	0	0	0	0	68	5863
9	35	122	0	0	1	238	5	368	0	0	3	28	0	0	0	0	9	634
9	35	123	0	0	2	240	0	0	0	0	0	0	0	0	0	0	2	240
9	36	121	0	0	0	0	3	512	0	0	0	0	0	0	0	0	3	512
9	36	122	16	1830	101	11507	46	4369	13	2340	6	680	5	1335	0	0	187	22061
9	36	123	0	0	0	0	2	85	0	0	0	0	0	0	0	0	2	85
9	37	122	0	0	1	62	1	0	0	0	0	0	0	0	0	0	2	62
9	37	123	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	39	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	43	125	0	0	1	0	1	110	0	0	0	0	0	0	0	0	2	110
9	44	124	0	0	1	336	0	0	0	0	0	0	0	0	0	0	1	336
9	44	126	0	0	0	0	0	0	1	454	0	0	0	0	0	0	1	454
9	46	124	0	0	3	81	10	1889	8	2040	0	0	0	0	0	0	21	4010
9	46	125	0	0	6	1063	8	1568	1	365	0	0	0	0	0	0	15	2996
9	47	125	0	0	0	0	1	244	1	299	0	0	0	0	0	0	2	543
10	34	120	0	0	2	31	0	0	0	0	0	0	0	0	0	0	2	31
10	34	121	4	579	12	621	19	3165	4	175	3	184	0	0	0	0	42	4724
10	34	122	0	0	2	187	1	127	0	0	0	0	0	0	0	0	3	314
10	35	121	12	1150	109	11941	25	3387	19	3489	7	665	0	0	0	0	172	20632
10	35	122	5	1154	11	3126	27	2530	0	0	0	0	0	0	0	0	43	6810
10	36	122	2	30	37	3970	15	1750	6	573	4	230	0	0	0	0	64	6553
10	36	123	0	0	6	1485	2	251	0	0	0	0	0	0	0	0	8	1736
10	37	122	0	0	3	323	7	680	0	0	3	161	0	0	0	0	13	1164
10	37	123	2	128	0	0	0	0	0	0	0	0	0	0	0	0	2	128
11	31	121	0	0	3	162	0	0	0	0	0	0	0	0	0	0	3	162
11	34	120	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
11	34	121	0	0	18	554	0	0	0	0	0	0	0	0	0	0	18	554
11	35	120	0	0	2	110	0	0	0	0	0	0	0	0	0	0	2	110
11	35	121	8	178	31	3197	9	373	7	645	7	387	0	0	0	0	62	4780
11	36	122	2	15	4	93	0	0	0	0	0	0	0	0	0	0	6	108

Table 6f.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	116	0	0	6	150	1	3	0	0	0	0	0	0	0	0	7	153
7	30	117	0	0	0	0	1	85	0	0	0	0	0	0	0	0	1	85
7	31	116	0	0	1	18	2	25	1	7	0	0	0	0	0	0	4	50
7	31	117	52	3356	71	3760	10	434	2	58	0	0	6	964	0	0	141	8572
7	31	118	23	1332	20	1180	5	194	2	177	0	0	4	410	0	0	54	3293
7	31	119	2	64	0	0	0	0	0	0	0	0	0	0	0	0	2	64
7	32	117	8	316	25	717	7	125	0	0	0	0	3	78	0	0	43	1236
7	32	118	21	743	47	3328	25	2299	0	0	0	0	2	589	0	0	95	6959
7	32	119	11	661	22	986	4	164	0	0	0	0	0	0	0	0	37	1811
7	32	120	4	115	8	441	3	196	3	305	0	0	0	0	0	0	18	1057
7	32	122	0	0	0	0	0	0	3	186	0	0	0	0	0	0	3	186
7	33	118	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
7	33	120	2	352	0	0	0	0	0	0	0	0	0	0	0	0	2	352
7	33	121	4	52	1	446	0	0	0	0	0	0	0	0	0	0	5	498
8	31	116	1	102	13	850	3	127	1	16	0	0	1	60	0	0	19	1155
8	31	117	6	250	11	324	11	763	3	10	0	0	6	584	0	0	37	1931
8	31	118	3	117	17	1926	12	864	4	53	0	0	2	38	0	0	38	2998
8	31	119	10	1003	16	2072	7	949	0	0	0	0	0	0	0	0	33	4024
8	32	117	17	816	27	1369	20	1389	0	0	0	0	1	189	0	0	65	3763
8	32	118	32	1018	59	3382	29	1424	1	2	0	0	11	785	1	35	133	6646
8	32	119	111	10302	225	19423	113	12277	20	1705	0	0	18	2141	0	0	487	45848
8	33	118	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	33	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	120	0	0	4	92	0	0	0	0	0	0	0	0	0	0	4	92
8	42	125	0	0	0	0	1	210	1	425	0	0	0	0	0	0	2	635
8	43	125	0	0	11	5486	0	0	11	5226	0	0	0	0	0	0	22	10712
8	44	124	0	0	1	102	0	0	3	130	0	0	0	0	0	0	4	232
8	44	125	0	0	2	520	0	0	3	671	0	0	0	0	0	0	5	1191
8	44	126	0	0	1	62	0	0	1	343	2	62	0	0	0	0	4	467
8	45	124	0	0	7	1860	0	0	6	1564	0	0	1	100	0	0	14	3524
8	45	125	0	0	6	1138	0	0	6	2223	7	1207	0	0	0	0	19	4568
8	46	124	0	0	2	207	2	106	0	0	0	0	0	0	0	0	4	313
8	46	125	0	0	6	3206	6	856	4	384	0	0	0	0	0	0	16	4446
8	46	126	0	0	0	0	0	0	0	0	0	0	1	1800	0	0	1	1800
8	47	125	0	0	0	0	0	0	0	0	0	0	1	800	0	0	1	800
8	47	126	0	0	9	2789	0	0	3	3489	2	1426	1	2200	0	0	15	9904
9	32	118	3	77	0	0	4	293	0	0	0	0	0	0	0	0	7	370
9	32	119	28	1540	21	1546	5	453	1	113	0	0	0	0	0	0	55	3652
9	32	121	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	6
9	34	120	0	0	0	0	10	1589	0	0	0	0	0	0	0	0	10	1589
9	34	121	0	0	1	12	1	10	0	0	0	0	0	0	0	0	2	22
9	35	121	7	484	10	627	13	942	16	1628	0	0	9	683	0	0	55	4364
9	35	122	0	0	3	393	0	0	0	0	0	0	0	0	0	0	3	393
9	35	123	0	0	0	0	6	2138	4	1272	0	0	0	0	0	0	10	3410
9	36	121	0	0	1	8	2	259	0	0	0	0	0	0	0	0	3	267
9	36	122	0	0	29	3219	18	1261	10	799	0	0	9	490	0	0	66	5769
9	36	123	0	0	3	197	1	0	0	0	0	0	0	0	0	0	4	197
9	37	122	0	0	3	31	0	0	0	0	0	0	0	0	0	0	3	31
9	37	123	0	0	3	219	2	242	2	105	0	0	0	0	0	0	7	566
9	37	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	37	125	0	0	0	0	0	0	0	0	0	0	1	200	0	0	1	200
9	37	126	0	0	0	0	0	0	1	16	0	0	0	0	0	0	1	16
9	38	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	38	125	0	0	0	0	4	989	3	707	0	0	2	775	0	0	9	2471
9	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	39	125	0	0	1	98	0	0	3	295	0	0	5	389	0	0	9	782
9	40	124	0	0	1	150	1	111	4	721	0	0	0	0	0	0	6	982
9	40	125	0	0	7	904	0	0	0	0	0	0	5	744	0	0	12	1648
9	41	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	42	124	0	0	1	345	0	0	2	120	0	0	1	0	0	0	4	465

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	42	125	0	0	0	0	2	234	0	0	0	0	0	0	0	0	2	234
9	43	125	0	0	2	154	0	0	0	0	0	0	0	0	0	0	2	154
9	44	124	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
9	44	125	0	0	3	474	0	0	0	0	0	0	0	0	0	0	3	474
9	45	124	0	0	7	2641	1	142	3	960	0	0	3	920	0	0	14	4663
9	45	125	0	0	0	0	0	0	2	516	0	0	4	1384	0	0	6	1900
9	46	124	0	0	0	0	0	0	3	887	0	0	3	1045	0	0	6	1932
9	46	125	0	0	0	0	0	0	2	368	0	0	1	14	0	0	3	382
9	47	125	0	0	0	0	0	0	1	10	0	0	2	800	0	0	3	810
9	47	126	0	0	1	253	0	0	2	523	1	212	0	0	0	0	4	988
10	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	120	0	0	2	42	0	0	4	326	0	0	0	0	0	0	6	368
10	34	121	0	0	13	1284	17	1699	1	200	0	0	17	710	0	0	48	3893
10	35	120	8	395	4	72	10	135	2	638	0	0	0	0	0	0	24	1240
10	35	121	8	453	34	1125	23	2314	15	801	0	0	2	228	0	0	82	4921
10	35	122	0	0	1	0	0	0	3	326	0	0	1	1250	0	0	5	1576
10	36	121	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
10	36	122	0	0	16	949	14	970	6	760	0	0	7	589	0	0	43	3268
10	36	123	0	0	3	217	0	0	0	0	0	0	0	0	0	0	3	217
10	37	123	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
10	44	124	0	0	0	0	0	0	1	585	0	0	0	0	0	0	1	585
10	45	124	0	0	0	0	0	0	5	2958	0	0	7	5116	0	0	12	8074
10	45	125	0	0	0	0	0	0	1	908	0	0	1	181	0	0	2	1089
10	46	124	0	0	0	0	0	0	1	462	0	0	0	0	0	0	1	462
10	46	125	0	0	0	0	0	0	2	607	0	0	0	0	0	0	2	607
11	32	119	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
11	34	121	0	0	3	98	0	0	0	0	0	0	0	0	0	0	3	98
11	35	120	0	0	0	0	4	19	0	0	0	0	0	0	0	0	4	19
11	35	121	0	0	19	147	5	103	0	0	0	0	0	0	0	0	24	250

Table 6g.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	116	5	127	5	253	1	168	0	0	0	0	0	0	0	0	11	548
7	30	117	0	0	0	0	2	149	0	0	0	0	0	0	0	0	2	149
7	30	118	0	0	0	0	2	98	0	0	0	0	0	0	0	0	2	98
7	30	119	0	0	0	0	6	140	0	0	0	0	0	0	0	0	6	140
7	30	121	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
7	31	116	1	61	0	0	2	45	0	0	0	0	0	0	0	0	3	106
7	31	117	5	342	3	92	1	17	0	0	0	0	0	0	0	0	9	451
7	31	118	4	307	1	11	5	560	0	0	0	0	0	0	0	0	10	878
7	32	117	2	18	3	214	1	42	0	0	0	0	0	0	0	0	6	274
7	32	118	6	377	7	470	2	279	0	0	0	0	0	0	0	0	15	1126
7	32	119	1	33	0	0	1	0	0	0	0	0	0	0	0	0	2	33
7	33	121	0	0	2	177	0	0	0	0	0	0	0	0	0	0	2	177
7	37	123	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	42	126	0	0	0	0	0	0	1	215	0	0	0	0	0	0	1	215
7	43	126	0	0	1	451	0	0	0	0	0	0	0	0	0	0	1	451
7	44	126	0	0	1	300	0	0	0	0	0	0	0	0	0	0	1	300
7	45	125	0	0	0	0	0	0	1	139	0	0	0	0	0	0	1	139
7	45	126	0	0	1	409	0	0	0	0	0	0	0	0	0	0	1	409
8	31	116	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
8	31	117	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	32	117	4	95	2	49	2	9	0	0	0	0	0	0	0	0	8	153
8	32	118	1	18	0	0	0	0	0	0	0	0	0	0	0	0	1	18
8	33	121	0	0	0	0	0	0	0	0	0	0	1	10	0	0	1	10
8	34	120	2	160	7	714	0	0	0	0	0	0	0	0	0	0	9	874
8	34	121	3	176	8	973	0	0	0	0	0	0	1	5	0	0	12	1154
8	34	122	0	0	0	0	0	0	0	0	0	0	4	94	0	0	4	94
8	35	120	1	14	1	79	0	0	0	0	0	0	0	0	0	0	2	93
8	35	121	1	22	4	334	3	878	0	0	0	0	0	0	0	0	8	1234
8	36	126	0	0	0	0	0	0	0	0	0	0	1	42	0	0	1	42
8	38	123	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
8	39	125	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	5
8	41	125	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
8	41	127	0	0	0	0	0	0	0	0	0	0	1	1972	0	0	1	1972
8	42	125	0	0	0	0	15	1418	0	0	0	0	0	0	0	0	15	1418
8	42	126	0	0	0	0	0	0	1	45	0	0	0	0	0	0	1	45
8	43	125	0	0	4	413	1	0	0	0	0	0	0	0	0	0	5	413
8	43	126	0	0	6	704	0	0	2	472	0	0	0	0	0	0	8	1176
8	44	125	1	406	6	501	5	251	5	835	0	0	0	0	0	0	17	1993
8	44	126	0	0	5	1039	10	1785	8	2910	0	0	0	0	0	0	23	5734
8	45	124	5	2117	11	2218	1	426	16	7682	4	2922	0	0	0	0	37	15365
8	45	125	2	103	2	240	4	593	9	2684	0	0	0	0	0	0	17	3620
8	45	126	1	266	1	277	0	0	1	42	0	0	0	0	0	0	3	585
8	46	124	0	0	0	0	1	5	1	88	0	0	0	0	0	0	2	93
8	46	125	2	13	2	413	3	553	4	627	0	0	0	0	0	0	11	1606
8	46	126	1	63	0	0	0	0	0	0	0	0	0	0	0	0	1	63
9	34	120	0	0	2	31	0	0	1	103	0	0	0	0	0	0	3	134
9	34	121	4	353	1	465	2	240	0	0	0	0	12	1033	0	0	19	2091
9	34	122	0	0	0	0	0	0	0	0	0	0	2	187	0	0	2	187
9	35	120	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	35	121	6	465	45	4494	10	1169	2	204	0	0	5	884	0	0	68	7216
9	35	122	0	0	0	0	0	0	0	0	0	0	2	752	0	0	2	752
9	35	126	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	36	122	0	0	1	4	5	145	0	0	0	0	0	0	0	0	6	149
9	38	124	0	0	0	0	0	0	2	458	0	0	0	0	0	0	2	458
9	38	127	0	0	0	0	0	0	1	2283	0	0	0	0	0	0	1	2283
9	39	124	0	0	0	0	0	0	0	0	0	0	2	4372	0	0	2	4372
9	39	125	0	0	0	0	0	0	4	2515	4	4534	3	6152	0	0	11	13201
9	39	126	0	0	0	0	0	0	1	1979	0	0	0	0	0	0	1	1979
9	40	125	0	0	0	0	1	61	0	0	0	0	0	0	0	0	1	61
9	41	126	0	0	0	0	0	0	5	6925	4	4179	7	12339	0	0	16	23443

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	41	127	0	0	0	0	0	0	0	0	0	0	1	2827	0	0	1	2827
9	42	125	0	0	0	0	1	458	0	0	1	400	0	0	0	0	2	858
9	44	125	0	0	0	0	0	0	0	0	1	100	0	0	0	0	1	100
9	44	126	0	0	0	0	1	34	0	0	0	0	0	0	0	0	1	34
9	45	124	0	0	0	0	1	241	3	247	0	0	0	0	0	0	4	488
9	45	125	0	0	0	0	1	70	12	11973	0	0	0	0	0	0	13	12043
9	45	126	0	0	0	0	1	916	1	315	0	0	0	0	0	0	2	1231
9	45	127	0	0	0	0	0	0	1	280	0	0	0	0	0	0	1	280
9	46	124	0	0	0	0	0	0	3	43	0	0	0	0	0	0	3	43
9	46	125	0	0	0	0	0	0	7	4683	0	0	0	0	0	0	7	4683
9	46	126	0	0	0	0	2	5390	7	8975	5	7100	6	10701	0	0	20	32166
10	34	120	0	0	2	5	1	2	0	0	0	0	0	0	0	0	3	7
10	35	121	10	1606	27	2674	7	774	0	0	0	0	9	1269	0	0	53	6323
10	35	126	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
10	35	127	0	0	0	0	5	926	0	0	0	0	0	0	0	0	5	926
10	36	121	0	0	0	0	0	0	0	0	0	0	3	163	0	0	3	163
10	36	122	0	0	9	418	0	0	0	0	0	0	0	0	0	0	9	418
10	36	123	0	0	2	167	0	0	0	0	0	0	0	0	0	0	2	167
10	44	124	0	0	1	181	7	1796	5	1840	0	0	1	775	0	0	14	4592
10	44	125	0	0	0	0	0	0	1	223	0	0	0	0	0	0	1	223
10	45	124	0	0	1	72	8	2155	7	3247	0	0	4	2925	0	0	20	8399
10	45	125	0	0	2	375	0	0	1	40	0	0	0	0	0	0	3	415
10	45	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	33	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	121	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
11	34	121	2	25	0	0	0	0	0	0	0	0	0	0	0	0	2	25
11	35	121	2	32	1	3	0	0	0	0	0	0	0	0	0	0	3	35

Table 6h.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	116	1	34	0	0	0	0	0	0	0	0	0	0	0	0	1	34
7	32	117	6	147	1	79	0	0	0	0	0	0	2	49	0	0	9	275
7	32	118	0	0	1	70	0	0	0	0	0	0	1	130	0	0	2	200
7	38	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	39	124	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5
7	43	124	0	0	0	0	1	10	1	169	0	0	0	0	0	0	2	179
7	43	125	0	0	4	1460	6	995	1	1240	3	653	0	0	0	0	14	4348
7	43	126	0	0	10	1939	1	454	11	3345	6	1696	0	0	0	0	28	7434
7	44	125	0	0	1	196	0	0	1	154	1	107	0	0	0	0	3	457
7	44	126	0	0	0	0	9	2849	7	1481	0	0	0	0	0	0	16	4330
7	45	124	0	0	1	147	0	0	0	0	0	0	0	0	0	0	1	147
7	45	125	0	0	7	2001	0	0	2	415	2	343	0	0	0	0	11	2759
7	45	126	0	0	4	1178	0	0	2	892	1	412	0	0	0	0	7	2482
7	45	127	0	0	3	646	2	97	0	0	0	0	0	0	0	0	5	743
7	46	124	0	0	2	251	0	0	0	0	0	0	0	0	0	0	2	251
7	46	125	0	0	13	2264	10	1577	6	1752	1	623	0	0	0	0	30	6216
7	46	126	0	0	10	3495	5	884	2	446	0	0	0	0	0	0	17	4825
8	31	116	1	3	1	2	0	0	0	0	0	0	2	19	0	0	4	24
8	31	117	4	299	1	86	0	0	0	0	0	0	0	0	0	0	5	385
8	32	117	1	0	10	462	0	0	0	0	0	0	7	352	0	0	18	814
8	32	118	0	0	15	637	0	0	0	0	0	0	1	33	0	0	16	670
8	34	120	0	0	1	66	0	0	0	0	0	0	0	0	0	0	1	66
8	34	121	0	0	4	729	0	0	0	0	0	0	0	0	0	0	4	729
8	35	120	0	0	2	110	0	0	0	0	0	0	0	0	0	0	2	110
8	35	121	0	0	5	815	0	0	0	0	0	0	0	0	0	0	5	815
8	39	124	1	12	0	0	0	0	0	0	0	0	0	0	0	0	1	12
8	41	125	0	0	1	0	0	0	1	20	0	0	1	240	0	0	3	260
8	42	126	0	0	1	354	0	0	2	296	0	0	0	0	0	0	3	650
8	42	127	0	0	1	114	0	0	4	491	0	0	0	0	0	0	5	605
8	43	125	1	75	0	0	0	0	0	0	0	0	1	42	0	0	2	117
8	43	126	0	0	5	467	6	955	0	0	0	0	0	0	0	0	11	1422
8	43	127	0	0	1	134	0	0	0	0	0	0	0	0	0	0	1	134
8	44	125	0	0	1	55	0	0	5	1904	0	0	1	104	0	0	7	2063
8	44	126	0	0	1	109	5	781	4	420	0	0	0	0	0	0	10	1310
8	44	127	0	0	0	0	1	105	0	0	0	0	0	0	0	0	1	105
8	45	124	2	110	0	0	1	144	3	254	0	0	0	0	0	0	6	508
8	45	125	0	0	14	3315	6	1736	1	50	13	2344	0	0	0	0	34	7445
8	45	126	0	0	9	1889	11	2088	1	3	0	0	0	0	0	0	21	3980
8	45	127	0	0	5	770	1	159	0	0	0	0	0	0	0	0	6	929
8	46	124	0	0	4	260	3	123	1	26	5	400	4	633	0	0	17	1442
8	46	125	2	161	9	1223	23	3900	6	995	5	1130	1	356	0	0	46	7765
8	46	126	4	1378	23	6613	24	4118	7	1282	10	2075	0	0	0	0	68	15466
8	46	127	0	0	3	394	3	549	8	2162	0	0	0	0	0	0	14	3105
8	47	125	1	142	1	214	3	282	2	715	1	160	1	12	0	0	9	1525
8	47	126	10	3257	15	2339	20	5117	23	7411	12	4578	4	696	0	0	84	23398
8	47	127	1	30	2	74	2	490	0	0	0	0	0	0	0	0	5	594
8	47	128	0	0	3	583	0	0	0	0	0	0	0	0	0	0	3	583
8	48	126	7	1553	5	971	16	4295	37	13433	18	6731	4	1288	0	0	87	28271
9	34	120	0	0	1	3	0	0	0	0	0	0	1	144	0	0	2	147
9	34	121	2	186	35	5506	0	0	0	0	0	0	3	425	0	0	40	6117
9	35	120	0	0	5	305	0	0	0	0	0	0	0	0	0	0	5	305
9	35	121	0	0	9	1075	2	39	3	266	0	0	4	756	0	0	18	2136
9	35	122	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	37	123	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	40	126	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	41	124	0	0	0	0	0	0	0	0	0	0	11	5412	0	0	11	5412
9	41	125	0	0	0	0	0	0	0	0	0	0	2	10	0	0	2	10
9	41	126	0	0	0	0	0	0	0	0	0	0	1	53	0	0	1	53
9	42	124	0	0	0	0	0	0	0	0	0	0	2	486	0	0	2	486
9	42	125	0	0	0	0	0	0	0	0	0	0	1	1330	0	0	1	1330

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	43	124	0	0	0	0	8	1816	0	0	0	0	0	0	0	0	8	1816
9	44	124	1	30	11	6458	11	2235	7	3472	6	3966	2	1095	0	0	38	17256
9	44	125	0	0	5	3146	1	71	1	375	0	0	5	1428	0	0	12	5020
9	44	126	0	0	2	1035	0	0	0	0	0	0	0	0	0	0	2	1035
9	45	124	0	0	0	0	16	3133	3	1057	3	485	7	2235	0	0	29	6910
9	45	125	0	0	5	1028	1	45	3	1031	2	689	5	1823	0	0	16	4616
9	45	126	0	0	1	336	1	205	0	0	0	0	0	0	0	0	2	541
9	46	124	3	778	6	1307	25	3182	5	1177	7	3100	7	2781	0	0	53	12325
9	46	125	2	575	15	2552	20	4619	9	4338	0	0	7	2844	0	0	53	14928
9	46	126	1	150	1	34	1	67	0	0	0	0	0	0	0	0	3	251
9	46	127	2	298	0	0	0	0	0	0	0	0	0	0	0	0	2	298
9	46	128	3	1350	0	0	0	0	0	0	0	0	0	0	0	0	3	1350
9	47	124	1	510	4	1758	9	2392	5	3728	14	6062	2	420	0	0	35	14870
9	47	125	3	620	0	0	27	9126	15	9757	0	0	3	1440	0	0	48	20943
9	47	126	3	530	0	0	2	616	2	659	1	700	2	682	0	0	10	3187
9	48	126	1	102	0	0	2	1441	0	0	0	0	1	219	0	0	4	1762
10	29	116	0	0	0	0	0	0	4	531	0	0	0	0	0	0	4	531
10	30	116	0	0	2	476	4	506	9	454	0	0	0	0	0	0	15	1436
10	31	118	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	33	119	0	0	4	129	0	0	0	0	0	0	0	0	0	0	4	129
10	34	120	0	0	2	77	0	0	3	59	0	0	0	0	0	0	5	136
10	34	121	0	0	7	824	1	12	6	394	0	0	0	0	0	0	14	1230
10	35	121	0	0	9	3433	5	563	3	10	0	0	0	0	0	0	17	4006
10	35	122	0	0	0	0	0	0	2	185	0	0	0	0	0	0	2	185
10	36	122	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
10	37	123	0	0	0	0	1	96	0	0	0	0	1	0	0	0	2	96
10	40	124	0	0	0	0	1	72	0	0	0	0	0	0	0	0	1	72
10	41	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	43	125	0	0	1	197	0	0	0	0	0	0	0	0	0	0	1	197
10	44	124	0	0	3	625	4	382	9	3560	0	0	4	956	0	0	20	5523
10	44	125	0	0	1	47	0	0	3	1617	0	0	0	0	0	0	4	1664
10	45	124	0	0	4	965	0	0	0	0	0	0	0	0	0	0	4	965
10	45	125	0	0	1	19	1	338	0	0	0	0	4	1608	0	0	6	1965
10	46	124	0	0	1	0	0	0	1	20	0	0	2	136	0	0	4	156
10	46	125	0	0	0	0	10	4186	7	3402	0	0	15	8972	0	0	32	16560
10	46	126	0	0	0	0	3	429	0	0	0	0	0	0	0	0	3	429

Table 6i.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	116	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
7	32	117	0	0	0	0	0	0	0	0	0	0	2	34	0	0	2	34
7	33	121	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
7	33	122	0	0	5	140	2	50	0	0	0	0	0	0	0	0	7	190
7	34	122	0	0	0	0	3	440	0	0	0	0	0	0	0	0	3	440
7	43	126	0	0	1	218	3	543	2	338	0	0	0	0	0	0	6	1099
7	44	125	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
7	44	126	2	289	4	858	4	490	1	134	0	0	0	0	0	0	11	1771
7	44	127	0	0	0	0	5	613	0	0	0	0	0	0	0	0	5	613
7	45	125	0	0	0	0	0	0	4	224	0	0	0	0	0	0	4	224
7	45	126	4	454	17	2903	9	1625	5	1008	0	0	0	0	0	0	35	5990
7	45	127	0	0	2	465	0	0	0	0	0	0	0	0	0	0	2	465
7	46	124	0	0	0	0	1	225	0	0	0	0	0	0	0	0	1	225
7	46	125	0	0	2	302	2	423	0	0	0	0	0	0	0	0	4	725
7	46	126	1	192	6	1693	5	790	3	887	0	0	0	0	0	0	15	3562
7	47	126	1	93	0	0	0	0	0	0	0	0	0	0	0	0	1	93
8	31	121	0	0	0	0	1.	16	0	0	0	0	0	0	0	0	1	16
8	32	118	1	11	2	49	0	0	0	0	0	0	0	0	0	0	3	60
8	32	119	1	0	7	388	0	0	0	0	0	0	1	36	0	0	9	424
8	32	120	0	0	0	0	1	0	0	0	0	0	2	36	0	0	3	36
8	32	121	0	0	0	0	0	0	0	0	0	0	2	104	0	0	2	104
8	33	119	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	33	120	0	0	0	0	0	0	0	0	0	0	3	31	0	0	3	31
8	33	121	0	0	2	24	1	15	0	0	0	0	4	164	0	0	7	203
8	33	122	0	0	3	114	0	0	0	0	0	0	0	0	0	0	3	114
8	34	121	0	0	0	0	0	0	0	0	0	0	1	28	0	0	1	28
8	41	125	0	0	0	0	0	0	0	0	0	0	1	69	0	0	1	69
8	41	126	0	0	0	0	0	0	0	0	0	0	1	419	0	0	1	419
8	42	125	0	0	0	0	0	0	0	0	0	0	1	33	0	0	1	33
8	42	126	0	0	0	0	0	0	0	0	0	0	1	125	0	0	1	125
8	43	125	0	0	0	0	0	0	2	1	0	0	0	0	0	0	2	1
8	44	124	1	420	0	0	7	645	1	130	0	0	1	220	0	0	10	1415
8	44	125	0	0	0	0	5	260	3	645	0	0	0	0	0	0	8	905
8	44	126	0	0	0	0	6	550	0	0	0	0	0	0	0	0	6	550
8	44	127	0	0	0	0	3	347	0	0	0	0	0	0	0	0	3	347
8	45	124	6	1273	3	425	25	3490	4	1122	0	0	5	2374	0	0	43	8684
8	45	125	2	228	1	311	4	611	18	2702	0	0	0	0	0	0	25	3852
8	45	126	0	0	4	169	6	476	2	145	0	0	0	0	0	0	12	790
8	46	124	7	930	0	0	14	2113	2	586	0	0	0	0	0	0	23	3629
8	46	125	1	61	3	380	3	121	9	1072	0	0	0	0	0	0	16	1634
8	46	126	0	0	1	344	2	87	0	0	0	0	0	0	0	0	3	431
8	47	124	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
8	47	125	7	1558	5	1427	43	11020	13	3470	0	0	0	0	0	0	68	17475
8	47	126	1	130	9	1221	0	0	2	509	0	0	0	0	0	0	12	1860
8	48	126	1	173	10	2459	2	121	2	239	0	0	0	0	0	0	15	2992
8	48	127	1	60	0	0	4	295	2	622	0	0	0	0	0	0	7	977
8	49	127	0	0	0	0	0	0	2	802	0	0	0	0	0	0	2	802
9	32	118	0	0	0	0	0	0	0	0	0	0	3	106	0	0	3	106
9	32	120	0	0	7	197	0	0	0	0	0	0	1	135	0	0	8	332
9	32	121	0	0	0	0	0	0	0	0	0	0	1	141	0	0	1	141
9	33	120	4	158	0	0	0	0	0	0	0	0	2	67	0	0	6	225
9	33	121	5	274	2	71	0	0	0	0	0	0	5	133	0	0	12	478
9	33	122	0	0	0	0	0	0	2	295	0	0	0	0	0	0	2	295
9	34	121	9	213	0	0	0	0	3	265	0	0	9	623	0	0	21	1101
9	35	120	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
9	35	121	2	39	0	0	0	0	0	0	0	0	3	192	0	0	5	231
9	38	125	0	0	0	0	3	528	0	0	0	0	0	0	0	0	3	528
9	38	126	0	0	0	0	4	807	0	0	0	0	0	0	0	0	4	807
9	39	124	0	0	0	0	2	1979	0	0	0	0	0	0	0	0	2	1979
9	39	125	0	0	1	183	7	3875	3	2450	0	0	0	0	0	0	11	6508

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	40	124	0	0	2	879	4	4807	0	0	0	0	0	0	0	0	6	5686
9	40	125	0	0	6	3852	5	528	0	0	0	0	0	0	0	0	11	4380
9	41	124	0	0	1	79	0	0	1	250	0	0	0	0	0	0	2	329
9	41	125	0	0	0	0	2	135	1	50	0	0	0	0	0	0	3	185
9	42	124	0	0	0	0	3	1287	0	0	0	0	0	0	0	0	3	1287
9	42	125	0	0	0	0	2	1145	0	0	0	0	0	0	0	0	2	1145
9	43	125	3	320	0	0	11	1876	10	2135	0	0	0	0	0	0	24	4331
9	44	124	0	0	0	0	1	150	2	1668	0	0	0	0	0	0	3	1818
9	44	125	4	873	3	1127	8	1820	11	4195	0	0	2	138	0	0	28	8153
9	44	126	0	0	0	0	1	46	0	0	0	0	0	0	0	0	1	46
9	45	124	3	2639	6	2106	14	3283	7	6000	0	0	0	0	0	0	30	14028
9	46	124	0	0	3	1675	12	5899	0	0	0	0	1	29	0	0	16	7603
9	47	125	0	0	1	107	0	0	0	0	0	0	0	0	0	0	1	107
9	48	126	0	0	1	94	0	0	0	0	0	0	0	0	0	0	1	94
10	33	121	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
10	34	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	34	121	0	0	0	0	0	0	6	219	0	0	4	364	0	0	10	583
10	34	122	0	0	1	64	0	0	3	89	0	0	0	0	0	0	4	153
10	35	121	0	0	0	0	0	0	2	11	0	0	0	0	0	0	2	11
10	36	123	0	0	0	0	0	0	2	93	0	0	0	0	0	0	2	93
10	37	123	0	0	1	0	0	0	1	4	0	0	0	0	0	0	2	4
10	37	126	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	38	125	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	2	86	0	0	0	0	0	0	0	0	0	0	2	86
10	39	125	0	0	3	749	3	1263	1	700	0	0	0	0	0	0	7	2712
10	40	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	40	125	0	0	0	0	2	1134	0	0	0	0	0	0	0	0	2	1134
10	43	125	0	0	3	1445	0	0	0	0	0	0	0	0	0	0	3	1445
10	44	124	0	0	2	27	0	0	0	0	0	0	0	0	0	0	2	27
10	45	124	0	0	4	1977	0	0	3	969	0	0	0	0	0	0	7	2946
10	45	125	0	0	3	1044	0	0	0	0	0	0	0	0	0	0	3	1044
10	46	124	0	0	0	0	0	0	2	1450	0	0	0	0	0	0	2	1450
11	34	121	0	0	0	0	4	465	0	0	0	0	0	0	0	0	4	465
12	34	121	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
12	34	122	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1

Table 6j.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	45	125	0	0	0	0	0	0	3	823	0	0	0	0	0	0	3	823
7	46	126	0	0	0	0	0	0	1	105	0	0	0	0	0	0	1	105
8	30	117	0	0	3	329	0	0	0	0	0	0	0	0	0	0	3	329
8	31	117	3	874	4	238	0	0	0	0	0	0	0	0	0	0	7	1112
8	32	117	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
8	32	118	4	150	0	0	0	0	0	0	0	0	1	18	0	0	5	168
8	33	119	2	47	0	0	0	0	0	0	0	0	0	0	0	0	2	47
8	37	125	0	0	0	0	1	721	0	0	0	0	0	0	0	0	1	721
8	38	125	0	0	0	0	1	106	0	0	0	0	0	0	0	0	1	106
8	38	126	0	0	0	0	1	60	0	0	0	0	0	0	0	0	1	60
8	39	126	0	0	0	0	1	70	0	0	0	0	0	0	0	0	1	70
8	44	124	0	0	0	0	0	0	1	539	0	0	0	0	0	0	1	539
8	45	124	0	0	0	0	1	250	9	1671	0	0	3	561	0	0	13	2482
8	45	125	0	0	0	0	3	1617	13	6080	0	0	1	210	0	0	17	7907
8	46	124	0	0	0	0	5	1179	4	1401	0	0	1	1147	0	0	10	3727
8	46	125	0	0	0	0	3	1214	28	11878	0	0	6	3611	0	0	37	16703
8	47	125	0	0	0	0	0	0	3	691	0	0	0	0	0	0	3	691
8	47	126	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	32	119	0	0	0	0	0	0	0	0	0	0	2	18	0	0	2	18
9	33	119	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	33	121	0	0	0	0	0	0	0	0	0	0	1	31	0	0	1	31
9	34	121	0	0	0	0	0	0	0	0	0	0	1	157	0	0	1	157
9	35	120	0	0	0	0	0	0	0	0	0	0	1	60	0	0	1	60
9	35	121	0	0	0	0	0	0	0	0	0	0	4	901	0	0	4	901
9	35	122	0	0	0	0	0	0	0	0	0	0	6	441	0	0	6	441
9	36	122	0	0	0	0	0	0	0	0	0	0	2	58	0	0	2	58
9	38	126	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	39	125	0	0	0	0	1	1667	0	0	0	0	0	0	0	0	1	1667
9	39	126	0	0	0	0	1	207	0	0	0	0	0	0	0	0	1	207
9	39	127	0	0	0	0	1	97	0	0	0	0	0	0	0	0	1	97
9	40	125	0	0	0	0	2	765	0	0	0	0	0	0	0	0	2	765
9	40	126	0	0	0	0	5	301	0	0	0	0	0	0	0	0	5	301
9	44	124	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
9	45	124	0	0	0	0	2	598	0	0	0	0	2	2910	0	0	4	3508
9	45	125	0	0	1	146	6	1594	0	0	0	0	4	1933	0	0	11	3673
9	46	124	0	0	2	459	4	1611	9	5877	0	0	1	165	0	0	16	8112
9	46	125	0	0	5	1150	5	957	5	2182	0	0	0	0	0	0	15	4289
9	47	124	0	0	0	0	1	137	0	0	0	0	0	0	0	0	1	137
9	47	125	0	0	0	0	1	375	5	2162	0	0	2	1724	0	0	8	4261
10	33	119	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	34	121	1	4	0	0	9	738	0	0	0	0	2	11	0	0	12	753
10	34	122	0	0	0	0	2	140	0	0	0	0	0	0	0	0	2	140
10	35	120	0	0	0	0	0	0	0	0	0	0	1	39	0	0	1	39
10	35	121	1	3	5	75	3	453	0	0	0	0	6	1211	0	0	15	1742
10	35	122	0	0	7	1327	8	883	0	0	0	0	0	0	0	0	15	2210
10	36	122	0	0	0	0	3	489	2	2720	0	0	0	0	0	0	5	3209
10	36	123	0	0	0	0	11	3260	3	900	0	0	5	3435	0	0	19	7595
10	36	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	125	0	0	0	0	1	343	0	0	0	0	0	0	0	0	1	343
10	39	126	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
10	40	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	41	124	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	42	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	42	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	45	125	0	0	0	0	1	56	0	0	0	0	2	510	0	0	3	566
11	34	120	5	165	2	119	0	0	0	0	0	0	0	0	0	0	7	284
11	34	121	2	26	0	0	0	0	0	0	0	0	0	0	0	0	2	26
11	35	121	1	42	10	213	0	0	0	0	0	0	0	0	0	0	11	255
11	35	122	0	0	10	1370	0	0	0	0	0	0	0	0	0	0	10	1370
11	36	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	36	122	0	0	2	160	0	0	0	0	0	0	0	0	0	0	2	160

Table 6k.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	28	115	0	0	1	97	0	0	0	0	0	0	0	0	0	0	1	97
7	29	115	0	0	0	0	19	4103	0	0	0	0	0	0	0	0	19	4103
7	29	116	8	1170	5	633	6	1825	2	200	0	0	2	447	0	0	23	4275
7	30	116	29	3349	24	4405	34	5745	8	842	0	0	1	6	0	0	96	14347
7	30	117	0	0	4	462	0	0	5	690	0	0	0	0	0	0	9	1152
7	30	118	0	0	0	0	0	0	1	82	0	0	0	0	0	0	1	82
7	31	116	1	16	4	118	5	509	0	0	0	0	5	907	0	0	15	1550
7	31	117	11	922	13	2142	38	6122	12	2099	0	0	8	1179	0	0	82	12464
7	31	118	2	40	1	51	0	0	0	0	0	0	0	0	0	0	3	91
7	32	117	0	0	4	437	18	1695	3	317	0	0	0	0	0	0	25	2449
7	32	118	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
7	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	29	115	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	29	116	1	179	4	140	4	949	3	641	0	0	4	1010	0	0	16	2919
8	30	116	11	1489	10	1509	33	3840	2	951	0	0	15	3371	0	0	71	11160
8	30	117	3	350	5	925	1	1	9	2372	0	0	1	362	0	0	19	4010
8	31	116	1	4	0	0	3	161	0	0	0	0	0	0	0	0	4	165
8	31	117	0	0	2	164	18	868	2	108	0	0	0	0	0	0	22	1140
8	31	118	0	0	1	0	1	14	0	0	0	0	0	0	0	0	2	14
8	32	117	0	0	4	9	9	619	0	0	0	0	0	0	0	0	13	628
8	33	119	0	0	1	0	0	0	0	0	0	0	1	3	0	0	2	3
8	34	121	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
8	35	122	0	0	0	0	5	2420	0	0	0	0	1	30	0	0	6	2450
8	35	125	0	0	0	0	0	0	0	0	0	0	1	389	0	0	1	389
8	36	121	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
8	36	122	0	0	12	1505	13	2458	6	1939	0	0	2	882	0	0	33	6784
8	36	123	0	0	13	2742	5	805	3	1961	0	0	6	5817	0	0	27	11325
8	36	124	0	0	3	705	2	232	0	0	0	0	1	217	0	0	6	1154
8	36	125	0	0	1	76	0	0	0	0	0	0	0	0	0	0	1	76
8	37	122	0	0	1	61	0	0	1	274	0	0	0	0	0	0	2	335
8	37	123	0	0	1	41	3	231	5	1879	0	0	7	4333	0	0	16	6484
8	37	124	0	0	0	0	2	566	0	0	0	0	3	690	0	0	5	1256
8	37	126	0	0	0	0	1	58	0	0	0	0	0	0	0	0	1	58
8	38	123	0	0	0	0	0	0	1	61	0	0	0	0	0	0	1	61
8	38	126	0	0	0	0	1	124	0	0	0	0	0	0	0	0	1	124
8	39	124	0	0	0	0	0	0	1	0	0	0	1	75	0	0	2	75
8	39	125	0	0	0	0	1	280	0	0	0	0	2	370	0	0	3	650
8	40	124	0	0	0	0	0	0	1	50	0	0	4	1008	0	0	5	1058
8	40	125	0	0	0	0	0	0	2	270	0	0	3	74	0	0	5	344
8	41	124	0	0	0	0	3	2110	1	168	0	0	1	1	0	0	5	2279
8	41	126	0	0	0	0	0	0	0	0	0	0	1	30	0	0	1	30
8	42	125	0	0	0	0	1	225	0	0	0	0	0	0	0	0	1	225
8	43	125	0	0	0	0	1	137	0	0	0	0	0	0	0	0	1	137
8	44	124	0	0	0	0	1	64	4	1671	0	0	2	14	0	0	7	1749
8	44	125	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0
8	46	124	0	0	0	0	1	12	6	1025	0	0	1	129	0	0	8	1166
8	46	125	0	0	0	0	3	624	7	1500	0	0	9	1863	0	0	19	3987
8	46	126	0	0	0	0	0	0	0	0	0	0	1	73	0	0	1	73
8	47	124	0	0	0	0	1	37	0	0	0	0	12	2972	0	0	13	3009
8	47	125	0	0	0	0	0	0	10	3198	0	0	20	4961	0	0	30	8159
8	47	126	0	0	0	0	0	0	2	1209	0	0	0	0	0	0	2	1209
8	48	125	0	0	0	0	1	40	0	0	0	0	1	227	0	0	2	267
8	48	126	0	0	0	0	0	0	4	756	0	0	3	570	0	0	7	1326
9	34	121	0	0	0	0	1	11	5	218	0	0	0	0	0	0	6	229
9	34	123	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37
9	34	124	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
9	35	121	0	0	1	315	2	80	0	0	0	0	3	398	0	0	6	793
9	35	122	0	0	6	669	30	3096	18	2035	4	210	4	219	0	0	62	6229
9	35	123	0	0	8	618	0	0	1	126	0	0	1	29	0	0	10	773
9	35	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	36	121	0	0	1	216	0	0	0	0	0	0	0	0	0	0	1	216
9	36	122	0	0	11	1913	12	1303	30	3364	6	217	43	5952	0	0	102	12749
9	36	123	0	0	18	4517	17	7752	13	7444	0	0	7	2439	0	0	55	22152
9	36	124	0	0	5	775	1	26	0	0	0	0	0	0	0	0	6	801
9	37	122	0	0	0	0	2	1275	1	347	0	0	14	5170	0	0	17	6792
9	37	123	0	0	9	2039	6	1305	7	2292	0	0	16	3728	0	0	38	9364
9	37	124	0	0	0	0	4	745	0	0	0	0	0	0	0	0	4	745
9	37	125	0	0	0	0	0	0	0	0	0	0	2	956	0	0	2	956
9	39	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	39	125	0	0	0	0	0	0	0	0	0	0	3	645	0	0	3	645
9	40	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	43	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	45	124	0	0	0	0	0	0	2	371	0	0	0	0	0	0	2	371
9	45	125	0	0	0	0	0	0	0	0	0	0	4	465	0	0	4	465
9	46	125	0	0	0	0	0	0	0	0	0	0	2	517	0	0	2	517
9	47	125	0	0	0	0	0	0	6	2388	0	0	1	87	0	0	7	2475
9	47	126	0	0	0	0	0	0	0	0	0	0	4	700	0	0	4	700
9	48	127	0	0	0	0	0	0	0	0	0	0	2	345	0	0	2	345
10	33	119	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
10	33	121	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
10	34	121	0	0	0	0	0	0	0	0	1	18	0	0	0	0	1	18
10	34	122	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
10	35	121	0	0	0	0	0	0	0	0	3	68	0	0	0	0	3	68
10	35	122	0	0	0	0	0	0	0	0	1	0	1	5	0	0	2	5
10	35	123	0	0	1	21	0	0	0	0	1	18	0	0	0	0	2	39
10	36	121	0	0	0	0	3	540	0	0	1	24	0	0	0	0	4	564
10	36	122	0	0	0	0	0	0	15	560	3	58	0	0	0	0	18	618
10	36	123	0	0	1	73	0	0	0	0	0	0	0	0	0	0	1	73
10	37	123	0	0	0	0	0	0	0	0	1	40	0	0	0	0	1	40
10	47	127	0	0	0	0	0	0	0	0	0	0	2	175	0	0	2	175

Table 6I.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	25	115	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0
7	26	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	27	115	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	116	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	29	119	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	30	116	0	0	0	0	2	51	2	176	0	0	0	0	0	0	4	227
7	30	117	0	0	0	0	3	327	1	529	0	0	0	0	0	0	4	856
7	31	116	0	0	0	0	1	0	0	0	0	0	3	453	0	0	4	453
7	31	117	1	89	7	421	8	411	0	0	0	0	1	100	0	0	17	1021
7	31	119	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	32	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	119	0	0	0	0	2	56	0	0	0	0	0	0	0	0	2	56
7	32	120	0	0	2	47	0	0	0	0	0	0	0	0	0	0	2	47
7	33	120	0	0	1	77	0	0	0	0	0	0	0	0	0	0	1	77
7	33	121	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
7	34	120	0	0	7	1234	1	81	0	0	0	0	0	0	0	0	8	1315
7	34	121	0	0	11	741	4	1004	0	0	0	0	0	0	0	0	15	1745
7	35	120	0	0	1	83	1	99	0	0	0	0	0	0	0	0	2	182
7	35	121	0	0	3	271	10	787	0	0	0	0	2	50	0	0	15	1108
7	36	122	0	0	2	61	1	10	0	0	0	0	0	0	0	0	3	71
7	37	123	0	0	0	0	1	7	0	0	0	0	1	0	0	0	2	7
7	40	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
7	42	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
7	45	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
7	46	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
7	47	125	0	0	0	0	0	0	0	0	0	0	5	617	0	0	5	617
8	29	115	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
8	29	116	0	0	0	0	0	0	2	552	0	0	2	808	0	0	4	1360
8	29	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	30	116	0	0	1	92	7	519	2	951	0	0	4	789	0	0	14	2351
8	30	117	0	0	0	0	2	23	7	758	0	0	1	362	0	0	10	1143
8	30	118	0	0	2	21	0	0	0	0	0	0	0	0	0	0	2	21
8	31	116	0	0	2	79	0	0	0	0	0	0	0	0	0	0	2	79
8	31	117	0	0	2	16	9	814	0	0	0	0	0	0	0	0	11	830
8	31	118	0	0	1	0	1	17	0	0	0	0	0	0	0	0	2	17
8	32	117	0	0	1	188	1	4	0	0	0	0	0	0	0	0	2	192
8	33	119	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	3
8	34	120	0	0	1	73	0	0	0	0	0	0	0	0	0	0	1	73
8	34	121	3	477	5	633	4	172	0	0	0	0	0	0	0	0	12	1282
8	34	122	0	0	0	0	1	80	0	0	0	0	1	35	0	0	2	115
8	35	120	0	0	5	208	5	103	0	0	0	0	0	0	0	0	10	311
8	35	121	2	24	11	508	15	1235	2	36	0	0	4	400	0	0	34	2203
8	35	122	0	0	2	213	2	135	0	0	0	0	2	330	0	0	6	678
8	36	122	7	477	10	680	10	156	0	0	0	0	3	256	0	0	30	1569
8	36	123	0	0	11	1401	4	1783	1	180	0	0	2	1728	0	0	18	5092
8	36	124	0	0	2	532	0	0	0	0	0	0	0	0	0	0	2	532
8	37	122	0	0	11	1720	11	1878	0	0	0	0	4	1341	0	0	26	4939
8	37	123	0	0	5	1303	2	460	0	0	0	0	3	1154	0	0	10	2917
8	37	124	0	0	0	0	0	0	0	0	0	0	2	650	0	0	2	650
8	38	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	41	124	0	0	0	0	3	2110	1	0	0	0	0	0	0	0	4	2110
8	42	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
8	43	125	0	0	0	0	0	0	1	122	0	0	4	630	0	0	5	752
8	44	125	0	0	0	0	1	60	4	317	0	0	1	0	0	0	6	377
8	45	124	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
8	45	125	0	0	0	0	3	269	6	474	0	0	4	995	0	0	13	1738
8	46	124	0	0	0	0	1	2	2	43	0	0	0	0	0	0	3	45
8	46	125	0	0	0	0	8	2063	5	349	0	0	7	1136	0	0	20	3548
8	47	125	0	0	0	0	3	359	1	39	0	0	5	607	0	0	9	1005
8	49	127	0	0	0	0	0	0	0	0	0	0	2	57	0	0	2	57

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	49	128	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
8	49	129	0	0	0	0	0	0	0	0	0	0	1	284	0	0	1	284
8	50	127	0	0	0	0	0	0	0	0	0	0	1	379	0	0	1	379
8	50	129	0	0	0	0	0	0	0	0	0	0	1	25	0	0	1	25
8	50	131	0	0	0	0	0	0	0	0	0	0	4	799	0	0	4	799
8	51	129	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
8	51	131	0	0	0	0	0	0	0	0	0	0	2	1185	0	0	2	1185
9	31	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	32	117	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	33	124	0	0	0	0	0	0	1	194	0	0	0	0	0	0	1	194
9	34	120	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
9	34	121	0	0	1	0	0	0	1	115	0	0	0	0	0	0	2	115
9	35	121	0	0	5	1440	0	0	0	0	0	0	0	0	0	0	5	1440
9	35	122	4	770	10	1406	19	2627	8	1879	3	1393	9	3468	0	0	53	11543
9	35	123	0	0	7	1921	8	3534	1	674	0	0	2	1214	0	0	18	7343
9	35	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	36	121	0	0	1	216	0	0	0	0	0	0	1	440	0	0	2	656
9	36	122	3	224	9	438	50	5609	8	1095	3	1139	18	3633	0	0	91	12138
9	36	123	3	706	26	6558	22	5971	4	1888	1	114	4	1455	0	0	60	16692
9	36	124	0	0	3	635	0	0	0	0	0	0	0	0	0	0	3	635
9	36	125	0	0	0	0	0	0	1	626	0	0	0	0	0	0	1	626
9	37	122	0	0	17	1136	15	2569	5	592	0	0	4	285	0	0	41	4582
9	37	123	0	0	15	2637	22	3399	2	6	3	1066	5	193	0	0	47	7301
9	37	124	0	0	14	3649	3	324	0	0	0	0	6	2092	0	0	23	6065
9	37	125	0	0	0	0	6	959	4	3095	3	1034	0	0	0	0	13	5088
9	37	126	0	0	0	0	0	0	0	0	0	0	2	956	0	0	2	956
9	38	123	0	0	0	0	1	4	3	390	0	0	0	0	0	0	4	394
9	38	124	0	0	0	0	2	177	0	0	0	0	0	0	0	0	2	177
9	38	125	0	0	0	0	0	0	0	0	1	525	0	0	0	0	1	525
9	39	124	0	0	1	26	1	0	0	0	0	0	0	0	0	0	2	26
9	39	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	40	125	0	0	0	0	1	1	2	3	0	0	0	0	0	0	3	4
9	42	125	0	0	2	213	2	58	1	0	1	0	1	0	0	0	7	271
9	43	125	0	0	0	0	0	0	0	0	1	14	7	744	0	0	8	758
9	44	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	44	125	0	0	0	0	1	3	1	35	1	0	2	569	0	0	5	607
9	44	127	0	0	0	0	0	0	1	230	0	0	0	0	0	0	1	230
9	45	125	0	0	0	0	1	9	2	0	1	0	0	0	0	0	4	9
9	45	126	0	0	0	0	0	0	0	0	0	0	1	190	0	0	1	190
9	46	124	0	0	0	0	1	0	0	0	2	449	0	0	0	0	3	449
9	46	125	0	0	0	0	0	0	1	155	1	176	1	9	0	0	3	340
9	46	128	0	0	0	0	0	0	2	132	0	0	0	0	0	0	2	132
9	47	124	0	0	0	0	2	352	0	0	0	0	0	0	0	0	2	352
9	47	125	0	0	0	0	0	0	7	1055	1	220	1	71	0	0	9	1346
9	47	126	0	0	0	0	1	44	4	1081	1	184	3	580	0	0	9	1889
9	47	127	0	0	0	0	0	0	2	1378	0	0	3	473	0	0	5	1851
9	47	132	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	47	133	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	48	124	0	0	0	0	0	0	0	0	2	238	0	0	0	0	2	238
9	48	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	48	126	0	0	0	0	3	112	0	0	0	0	1	95	0	0	4	207
9	48	133	0	0	0	0	0	0	0	0	0	0	1	325	0	0	1	325
9	49	127	0	0	0	0	1	60	0	0	0	0	0	0	0	0	1	60
9	50	128	0	0	0	0	0	0	0	0	0	0	3	25	0	0	3	25
9	50	129	0	0	0	0	0	0	0	0	0	0	2	53	0	0	2	53
9	50	130	0	0	0	0	0	0	0	0	0	0	1	12	0	0	1	12
9	50	131	0	0	0	0	0	0	0	0	0	0	3	1850	0	0	3	1850
9	51	128	0	0	0	0	0	0	0	0	0	0	1	25	0	0	1	25
9	51	129	0	0	0	0	0	0	0	0	0	0	3	410	0	0	3	410
9	51	130	0	0	0	0	0	0	0	0	0	0	15	4549	0	0	15	4549

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	51	131	0	0	0	0	0	0	0	0	0	0	1	640	0	0	1	640
9	51	132	0	0	0	0	0	0	0	0	0	0	3	147	0	0	3	147
9	52	130	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	34	121	0	0	1	11	1	4	1	131	0	0	0	0	0	0	3	146
10	35	121	0	0	1	47	1	0	0	0	0	0	3	407	0	0	5	454
10	35	122	3	118	11	1013	22	3164	17	3331	6	1413	12	927	0	0	71	9966
10	35	123	2	525	4	71	2	361	9	2845	5	869	7	1293	0	0	29	5964
10	35	124	0	0	0	0	2	244	0	0	0	0	0	0	0	0	2	244
10	36	121	0	0	0	0	1	86	1	314	0	0	1	1	0	0	3	401
10	36	122	3	19	20	2662	34	3473	16	1827	8	1994	22	4786	0	0	103	14761
10	36	123	6	258	22	3244	2	636	3	651	10	2247	15	1047	0	0	58	8083
10	37	122	0	0	1	21	3	402	0	0	2	0	1	0	0	0	7	423
10	37	123	0	0	15	2305	8	602	14	1454	4	389	7	578	0	0	48	5328
10	37	124	0	0	3	1005	0	0	0	0	0	0	0	0	0	0	3	1005
11	34	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	35	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	35	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	36	122	0	0	0	0	0	0	0	0	0	0	1	65	0	0	1	65
11	36	123	0	0	2	300	3	132	0	0	0	0	1	86	0	0	6	518
11	37	122	0	0	0	0	1	200	0	0	0	0	0	0	0	0	1	200
11	37	123	0	0	0	0	0	0	0	0	0	0	2	11	0	0	2	11

Table 6m.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	124	0	0	2	235	0	0	0	0	0	0	0	0	0	0	2	235
7	46	125	0	0	0	0	2	162	0	0	0	0	0	0	0	0	2	162
7	46	126	0	0	0	0	2	11	0	0	0	0	0	0	0	0	2	11
7	46	127	0	0	0	0	1	162	0	0	0	0	0	0	0	0	1	162
7	47	125	0	0	0	0	2	138	0	0	0	0	0	0	0	0	2	138
8	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	121	3	160	9	530	4	262	0	0	0	0	0	0	0	0	16	952
8	34	122	0	0	0	0	1	392	0	0	0	0	0	0	0	0	1	392
8	35	121	1	18	0	0	1	229	0	0	0	0	0	0	0	0	2	247
8	43	125	0	0	0	0	3	321	0	0	0	0	2	23	0	0	5	344
8	43	126	0	0	1	72	0	0	0	0	0	0	0	0	0	0	1	72
8	44	124	2	193	0	0	0	0	1	271	0	0	0	0	0	0	3	464
8	44	125	2	100	0	0	8	947	2	765	0	0	0	0	0	0	12	1812
8	45	124	0	0	0	0	1	37	0	0	0	0	0	0	0	0	1	37
8	45	125	1	26	3	246	1	237	0	0	0	0	0	0	0	0	5	509
8	46	124	0	0	0	0	1	760	0	0	0	0	1	84	0	0	2	844
8	46	125	1	316	3	347	0	0	0	0	0	0	0	0	0	0	4	663
8	46	126	0	0	1	61	3	398	0	0	0	0	0	0	0	0	4	459
8	46	129	0	0	4	1043	0	0	0	0	0	0	0	0	0	0	4	1043
8	47	124	2	310	0	0	0	0	0	0	0	0	0	0	0	0	2	310
8	47	125	0	0	1	0	1	1	1	30	0	0	0	0	0	0	3	31
8	47	126	0	0	2	367	2	150	1	37	0	0	0	0	0	0	5	554
8	48	126	0	0	4	1152	10	2765	6	1043	0	0	8	1481	0	0	28	6441
8	48	127	0	0	2	235	5	796	0	0	0	0	0	0	0	0	7	1031
9	33	121	1	28	0	0	1	86	0	0	0	0	0	0	0	0	2	114
9	34	121	15	1536	25	1767	5	1037	4	932	0	0	0	0	0	0	49	5272
9	34	122	1	50	6	1171	1	24	0	0	0	0	0	0	0	0	8	1245
9	34	123	0	0	0	0	1	251	0	0	0	0	0	0	0	0	1	251
9	35	121	7	645	20	2097	35	4920	5	287	0	0	0	0	0	0	67	7949
9	35	122	8	775	27	1897	2	56	1	111	0	0	0	0	0	0	38	2839
9	35	123	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
9	35	125	0	0	0	0	1	55	0	0	0	0	0	0	0	0	1	55
9	41	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
9	43	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
9	43	125	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
9	44	124	0	0	0	0	4	133	2	446	0	0	0	0	0	0	6	579
9	44	125	0	0	3	390	3	559	6	3102	0	0	2	1846	0	0	14	5897
9	44	126	0	0	1	837	3	719	3	1923	0	0	1	769	0	0	8	4248
9	45	124	4	754	2	442	13	1619	8	2796	0	0	0	0	0	0	27	5611
9	45	125	3	423	0	0	8	1128	4	2468	0	0	2	2241	0	0	17	6260
9	45	126	0	0	0	0	1	156	0	0	0	0	0	0	0	0	1	156
9	46	124	3	362	2	738	14	3946	6	2895	0	0	2	163	0	0	27	8104
9	46	125	0	0	2	459	23	2391	8	2267	0	0	0	0	0	0	33	5117
10	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	121	0	0	1	220	1	47	0	0	0	0	0	0	0	0	2	267
10	33	122	0	0	2	57	2	232	0	0	0	0	0	0	0	0	4	289
10	34	121	3	352	2	83	2	274	2	384	0	0	1	2	0	0	10	1095
10	34	122	0	0	8	1275	24	5011	12	3198	0	0	1	176	0	0	45	9660
10	34	123	0	0	7	462	15	2279	4	1775	0	0	8	1157	0	0	34	5673
10	35	121	0	0	0	0	1	95	0	0	0	0	0	0	0	0	1	95
10	35	122	0	0	13	922	16	2309	8	2701	0	0	2	1683	0	0	39	7615
10	35	123	0	0	0	0	0	0	1	20	0	0	0	0	0	0	1	20
10	36	122	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
10	36	123	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	43	125	0	0	0	0	0	0	1	103	0	0	0	0	0	0	1	103
11	32	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1

Table 6n.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	33	125	0	0	3	494	0	0	0	0	0	0	0	0	0	0	3	494
7	34	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	123	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
7	36	124	0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
7	38	125	0	0	0	0	0	0	0	0	1	175	0	0	0	0	1	175
7	39	124	2	188	1	22	0	0	0	0	0	0	0	0	0	0	3	210
7	40	125	0	0	1	34	0	0	0	0	0	0	0	0	0	0	1	34
7	42	124	1	131	0	0	0	0	0	0	0	0	0	0	0	0	1	131
7	42	125	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
7	43	125	4	732	1	0	0	0	0	0	1	75	0	0	0	0	6	807
7	43	126	0	0	1	497	0	0	0	0	0	0	0	0	0	0	1	497
7	44	125	3	581	0	0	0	0	0	0	2	358	0	0	0	0	5	939
7	44	126	1	27	3	428	0	0	0	0	0	0	0	0	0	0	4	455
7	44	127	0	0	4	299	0	0	0	0	0	0	0	0	0	0	4	299
7	45	125	2	225	1	41	0	0	0	0	0	0	0	0	0	0	3	266
7	46	126	0	0	0	0	0	0	0	0	2	198	0	0	0	0	2	198
8	36	122	0	0	0	0	6	806	0	0	0	0	0	0	0	0	6	806
8	43	125	0	0	4	546	0	0	4	1955	2	124	2	341	0	0	12	2966
8	44	124	0	0	0	0	0	0	6	1083	0	0	0	0	0	0	6	1083
8	44	125	2	192	0	0	0	0	3	704	2	176	1	526	0	0	8	1598
8	45	124	0	0	0	0	0	0	5	1008	0	0	0	0	0	0	5	1008
8	45	125	10	1409	0	0	0	0	8	1362	1	67	1	50	0	0	20	2888
8	45	126	0	0	0	0	0	0	0	0	1	96	0	0	0	0	1	96
8	46	124	3	325	9	768	0	0	19	5575	3	356	0	0	0	0	34	7024
8	46	125	3	703	6	876	0	0	4	577	4	247	3	1370	0	0	20	3773
8	46	126	0	0	0	0	0	0	0	0	1	74	0	0	0	0	1	74
8	47	125	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
8	47	126	0	0	0	0	0	0	0	0	1	190	0	0	0	0	1	190
8	47	127	0	0	0	0	0	0	0	0	2	216	0	0	0	0	2	216
8	47	128	0	0	0	0	0	0	0	0	1	144	0	0	0	0	1	144
8	48	127	0	0	1	90	0	0	0	0	1	3	1	28	0	0	3	121
8	48	128	0	0	2	806	0	0	0	0	6	972	0	0	0	0	8	1778
8	49	129	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
8	49	130	0	0	0	0	0	0	0	0	0	0	1	211	0	0	1	211
8	50	128	0	0	0	0	0	0	2	192	1	3	0	0	0	0	3	195
8	50	129	0	0	0	0	0	0	2	563	0	0	0	0	0	0	2	563
8	50	130	0	0	1	69	0	0	3	1315	5	1745	0	0	0	0	9	3129
8	50	131	0	0	3	1085	0	0	8	1020	5	773	0	0	0	0	16	2878
8	50	132	0	0	0	0	0	0	0	0	3	1099	0	0	0	0	3	1099
8	51	131	0	0	0	0	0	0	11	2945	3	605	4	2638	0	0	18	6188
8	51	132	0	0	0	0	0	0	3	2245	6	1436	2	150	0	0	11	3831
8	51	133	0	0	0	0	0	0	0	0	2	372	1	471	0	0	3	843
8	52	131	0	0	0	0	0	0	0	0	2	805	0	0	0	0	2	805
8	52	132	0	0	0	0	0	0	0	0	3	1979	1	632	0	0	4	2611
8	52	133	0	0	0	0	0	0	3	1460	0	0	0	0	0	0	3	1460
9	35	121	20	2071	0	0	0	0	0	0	0	0	0	0	0	0	20	2071
9	35	122	0	0	2	347	0	0	0	0	0	0	1	2	0	0	3	349
9	35	123	0	0	0	0	0	0	0	0	0	0	1	78	0	0	1	78
9	36	122	0	0	7	779	22	3704	0	0	0	0	5	120	0	0	34	4603
9	36	123	0	0	1	283	0	0	0	0	0	0	5	423	0	0	6	706
9	37	122	0	0	0	0	3	98	0	0	0	0	0	0	0	0	3	98
9	37	123	0	0	2	579	0	0	0	0	0	0	0	0	0	0	2	579
9	39	124	0	0	0	0	0	0	0	0	0	0	2	668	0	0	2	668
9	40	124	0	0	0	0	0	0	0	0	0	0	1	316	0	0	1	316
9	41	124	0	0	0	0	0	0	0	0	0	0	1	4	0	0	1	4
9	43	124	0	0	0	0	0	0	0	0	0	0	2	55	0	0	2	55
9	43	125	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
9	44	125	0	0	0	0	0	0	0	0	0	0	3	152	0	0	3	152
9	45	124	0	0	0	0	0	0	2	946	1	800	0	0	0	0	3	1746
9	45	125	0	0	0	0	0	0	1	18	1	20	0	0	0	0	2	38

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	46	124	0	0	3	1134	2	58	19	5827	4	1567	0	0	0	0	28	8586
9	46	125	0	0	0	0	12	1503	0	0	2	30	0	0	0	0	14	1533
9	47	126	0	0	0	0	12	3134	0	0	2	444	0	0	0	0	14	3578
9	47	127	0	0	0	0	3	1948	0	0	0	0	0	0	0	0	3	1948
9	47	128	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	48	125	0	0	0	0	0	0	4	2357	0	0	0	0	0	0	4	2357
9	48	126	0	0	0	0	3	238	0	0	1	0	0	0	0	0	4	238
9	49	127	0	0	0	0	5	265	0	0	1	14	0	0	0	0	6	279
9	49	128	0	0	0	0	1	335	0	0	0	0	0	0	0	0	1	335
9	50	130	0	0	0	0	3	1393	0	0	2	134	0	0	0	0	5	1527
9	51	130	0	0	0	0	5	1389	0	0	4	2184	12	10399	0	0	21	13972
9	51	131	0	0	0	0	0	0	0	0	4	582	0	0	0	0	4	582
9	51	132	0	0	0	0	0	0	0	0	2	331	0	0	0	0	2	331
9	52	133	0	0	0	0	0	0	2	900	0	0	0	0	0	0	2	900
10	34	122	0	0	0	0	0	0	0	0	0	0	1	8	0	0	1	8
10	35	121	0	0	1	14	1	5	0	0	0	0	0	0	0	0	2	19
10	35	122	0	0	10	1293	13	1222	0	0	0	0	7	329	0	0	30	2844
10	36	122	0	0	3	419	8	1002	0	0	0	0	2	73	0	0	13	1494
10	36	123	0	0	0	0	0	0	0	0	0	0	2	241	0	0	2	241
10	36	124	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
10	38	124	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	46	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	46	125	0	0	0	0	4	344	0	0	0	0	0	0	0	0	4	344
10	47	126	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0

Table 6o.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	38	124	0	0	0	0	0	0	2	275	0	0	0	0	0	0	2	275
7	39	125	0	0	0	0	0	0	2	431	0	0	0	0	0	0	2	431
7	40	125	0	0	0	0	0	0	1	114	0	0	0	0	0	0	1	114
7	42	125	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
7	44	127	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
7	45	125	0	0	0	0	5	275	0	0	0	0	0	0	0	0	5	275
7	46	124	0	0	0	0	0	0	1	100	0	0	0	0	0	0	1	100
7	46	125	0	0	0	0	3	1115	2	558	0	0	0	0	0	0	5	1673
7	47	126	0	0	0	0	0	0	3	534	0	0	0	0	0	0	3	534
7	47	127	0	0	0	0	0	0	1	145	0	0	0	0	0	0	1	145
7	47	129	0	0	0	0	0	0	1	25	0	0	0	0	0	0	1	25
7	48	126	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
7	48	127	0	0	0	0	0	0	2	142	0	0	0	0	0	0	2	142
8	40	124	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
8	41	125	0	0	0	0	7	1400	0	0	0	0	0	0	0	0	7	1400
8	41	126	0	0	0	0	1	424	0	0	0	0	0	0	0	0	1	424
8	42	126	0	0	0	0	3	427	0	0	0	0	0	0	0	0	3	427
8	43	124	0	0	0	0	1	65	0	0	0	0	0	0	0	0	1	65
8	43	125	0	0	1	49	2	358	0	0	0	0	0	0	0	0	3	407
8	43	126	0	0	0	0	2	355	0	0	0	0	0	0	0	0	2	355
8	44	124	0	0	3	259	0	0	1	45	0	0	6	1721	0	0	10	2025
8	44	125	0	0	1	194	2	305	1	19	0	0	0	0	0	0	4	518
8	45	124	0	0	0	0	6	2034	2	686	0	0	2	1062	0	0	10	3782
8	45	125	0	0	1	57	1	35	2	4	0	0	0	0	0	0	4	96
8	46	124	0	0	13	1007	35	5963	36	9345	8	1987	15	3999	0	0	107	22301
8	46	125	0	0	5	287	5	303	10	2706	3	190	3	420	0	0	26	3906
8	46	126	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
8	47	125	0	0	0	0	0	0	1	91	0	0	1	62	0	0	2	153
8	47	126	0	0	4	552	14	4448	11	3352	0	0	10	3324	0	0	39	11676
8	47	127	0	0	0	0	2	563	1	239	0	0	1	190	0	0	4	992
8	48	126	0	0	0	0	6	1249	9	1275	0	0	0	0	0	0	15	2524
8	48	127	0	0	0	0	0	0	8	770	0	0	1	70	0	0	9	840
8	48	129	0	0	0	0	0	0	1	42	0	0	0	0	0	0	1	42
8	48	130	0	0	0	0	0	0	0	0	0	0	1	50	0	0	1	50
8	49	127	0	0	0	0	0	0	2	0	0	0	3	1107	0	0	5	1107
8	49	128	0	0	0	0	0	0	14	3605	0	0	9	2598	0	0	23	6203
8	49	129	0	0	0	0	0	0	1	23	0	0	0	0	0	0	1	23
8	50	130	0	0	0	0	0	0	2	12	0	0	0	0	0	0	2	12
9	31	117	0	0	0	0	8	615	0	0	0	0	0	0	0	0	8	615
9	34	120	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
9	35	122	0	0	0	0	14	1713	0	0	0	0	0	0	0	0	14	1713
9	35	123	0	0	0	0	16	2680	0	0	0	0	0	0	0	0	16	2680
9	36	122	0	0	0	0	3	196	0	0	0	0	0	0	0	0	3	196
9	36	123	0	0	0	0	6	625	0	0	0	0	0	0	0	0	6	625
9	39	124	0	0	0	0	3	72	0	0	0	0	0	0	0	0	3	72
9	40	124	0	0	0	0	1	31	0	0	0	0	0	0	0	0	1	31
9	40	125	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
9	41	124	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
9	41	125	0	0	0	0	1	242	0	0	0	0	0	0	0	0	1	242
9	41	126	0	0	0	0	1	107	0	0	0	0	0	0	0	0	1	107
9	44	124	0	0	0	0	2	128	0	0	0	0	2	279	0	0	4	407
9	44	125	0	0	0	0	2	108	0	0	0	0	0	0	0	0	2	108
9	44	126	0	0	0	0	3	494	0	0	0	0	0	0	0	0	3	494
9	45	124	0	0	9	1536	4	642	10	1646	1	47	3	307	0	0	27	4178
9	45	125	0	0	0	0	4	869	5	496	0	0	0	0	0	0	9	1365
9	45	126	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
9	46	124	0	0	15	2774	35	3831	41	7566	1	1	3	78	0	0	95	14250
9	46	125	0	0	4	1439	14	2227	18	4237	0	0	0	0	0	0	36	7903
9	47	124	0	0	0	0	1	110	0	0	0	0	0	0	0	0	1	110
9	47	125	0	0	1	218	5	278	21	5572	0	0	5	820	0	0	32	6888

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	47	126	0	0	0	0	0	0	5	550	1	8	0	0	0	0	6	558
9	47	128	0	0	0	0	0	0	0	0	0	0	1	209	0	0	1	209
10	28	115	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	29	115	0	0	7	747	0	0	0	0	0	0	0	0	0	0	7	747
10	29	116	0	0	0	0	3	245	0	0	0	0	0	0	0	0	3	245
10	29	117	0	0	0	0	3	160	0	0	0	0	0	0	0	0	3	160
10	30	116	3	345	2	69	1	34	0	0	0	0	0	0	0	0	6	448
10	30	117	4	407	0	0	10	582	0	0	0	0	0	0	0	0	14	989
10	31	117	3	194	4	150	19	1311	0	0	0	0	0	0	0	0	26	1655
10	31	118	5	276	0	0	3	225	0	0	0	0	0	0	0	0	8	501
10	32	117	2	15	0	0	0	0	0	0	0	0	0	0	0	0	2	15
10	32	118	1	20	0	0	0	0	0	0	0	0	0	0	0	0	1	20
10	33	119	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5
10	35	121	0	0	0	0	4	111	0	0	0	0	0	0	0	0	4	111
10	35	122	3	131	0	0	1	193	1	36	0	0	0	0	0	0	5	360
10	35	123	0	0	0	0	4	186	0	0	0	0	0	0	0	0	4	186
10	36	122	0	0	0	0	1	49	0	0	0	0	0	0	0	0	1	49
10	36	123	0	0	0	0	2	147	0	0	0	0	0	0	0	0	2	147
10	46	124	0	0	1	216	1	90	1	375	0	0	0	0	0	0	3	681
11	28	116	0	0	0	0	0	0	9	434	0	0	0	0	0	0	9	434
11	28	117	0	0	0	0	0	0	5	261	0	0	0	0	0	0	5	261
11	29	116	0	0	0	0	0	0	1	33	0	0	0	0	0	0	1	33
11	29	117	0	0	0	0	0	0	2	174	0	0	0	0	0	0	2	174
11	30	117	0	0	0	0	0	0	4	135	0	0	0	0	0	0	4	135
11	31	117	0	0	0	0	0	0	1	13	0	0	0	0	0	0	1	13
11	35	121	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
11	35	122	0	0	0	0	3	134	0	0	0	0	0	0	0	0	3	134

Table 6p.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	29	116	0	0	0	0	0	0	0	0	1	93	0	0	0	0	1	93
6	30	116	0	0	0	0	0	0	0	0	1	8	0	0	0	0	1	8
6	30	117	0	0	0	0	0	0	0	0	5	145	0	0	0	0	5	145
6	31	117	0	0	2	64	0	0	0	0	2	0	0	0	0	0	4	64
6	32	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	28	117	0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
7	29	116	0	0	0	0	2	268	0	0	0	0	0	0	0	0	2	268
7	29	117	0	0	1	94	3	222	0	0	0	0	0	0	0	0	4	316
7	29	118	0	0	0	0	3	220	0	0	0	0	0	0	0	0	3	220
7	30	116	0	0	3	203	1	50	0	0	0	0	0	0	0	0	4	253
7	30	117	0	0	1	30	1	60	0	0	0	0	0	0	0	0	2	90
7	31	117	1	68	0	0	4	261	0	0	0	0	0	0	0	0	5	329
7	33	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	36	122	0	0	0	0	0	0	1	54	0	0	0	0	0	0	1	54
7	38	126	0	0	0	0	0	0	1	46	0	0	0	0	0	0	1	46
7	40	125	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
7	46	125	0	0	0	0	0	0	2	99	0	0	0	0	0	0	2	99
7	47	125	0	0	0	0	0	0	3	352	6	373	0	0	0	0	9	725
7	47	126	0	0	0	0	0	0	2	165	0	0	1	80	0	0	3	245
7	48	126	0	0	0	0	0	0	1	38	1	211	0	0	0	0	2	249
7	48	127	0	0	0	0	0	0	0	0	1	162	1	173	0	0	2	335
8	29	116	0	0	0	0	0	0	5	1342	0	0	0	0	0	0	5	1342
8	29	117	0	0	0	0	0	0	4	1090	0	0	0	0	0	0	4	1090
8	30	116	0	0	0	0	0	0	1	70	0	0	0	0	0	0	1	70
8	30	117	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
8	31	117	0	0	0	0	0	0	2	49	0	0	0	0	0	0	2	49
8	36	122	0	0	2	199	0	0	0	0	0	0	1	24	0	0	3	223
8	37	123	0	0	3	291	1	17	1	18	0	0	0	0	0	0	5	326
8	38	123	0	0	3	181	0	0	0	0	0	0	0	0	0	0	3	181
8	38	124	0	0	0	0	1	43	0	0	0	0	0	0	0	0	1	43
8	39	124	0	0	0	0	0	0	1	34	0	0	1	170	0	0	2	204
8	40	124	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
8	41	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
8	42	125	0	0	0	0	0	0	0	0	1	19	0	0	0	0	1	19
8	43	125	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
8	44	125	0	0	0	0	0	0	0	0	0	0	1	40	0	0	1	40
8	45	125	0	0	0	0	0	0	0	0	0	0	1	21	0	0	1	21
8	46	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
8	46	125	0	0	0	0	0	0	1	20	1	2	0	0	0	0	2	22
8	46	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	47	125	0	0	0	0	1	15	8	1248	1	6	0	0	0	0	10	1269
8	47	126	0	0	0	0	1	13	5	644	0	0	1	95	0	0	7	752
8	48	125	0	0	0	0	4	1006	18	6774	7	3561	15	7098	0	0	44	18439
8	48	126	0	0	0	0	1	130	12	2937	3	1548	2	554	0	0	18	5169
8	48	127	0	0	0	0	3	481	9	759	1	25	5	867	0	0	18	2132
8	48	128	0	0	0	0	0	0	1	285	2	1621	0	0	0	0	3	1906
8	49	127	0	0	0	0	0	0	9	1722	5	539	2	15	0	0	16	2276
8	49	128	0	0	0	0	4	452	41	12731	14	5722	27	7639	0	0	86	26544
8	50	128	0	0	0	0	0	0	5	1877	0	0	0	0	0	0	5	1877
8	50	129	0	0	0	0	3	295	6	1621	0	0	0	0	0	0	9	1916
8	50	130	0	0	0	0	1	132	2	1475	6	2480	0	0	0	0	9	4087
9	29	116	1	228	0	0	0	0	2	367	0	0	0	0	0	0	3	595
9	30	116	1	387	0	0	0	0	6	84	3	153	0	0	0	0	10	624
9	30	117	0	0	0	0	0	0	1	36	0	0	0	0	0	0	1	36
9	31	117	2	311	0	0	2	149	7	863	2	180	0	0	0	0	13	1503
9	31	118	0	0	0	0	5	135	1	35	0	0	0	0	0	0	6	170
9	31	119	0	0	0	0	1	114	0	0	0	0	0	0	0	0	1	114
9	32	117	0	0	0	0	0	0	10	1492	1	30	0	0	0	0	11	1522
9	32	118	0	0	0	0	1	31	2	37	2	378	0	0	0	0	5	446
9	33	117	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	33	118	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	34	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	34	121	0	0	0	0	6	568	0	0	0	0	0	0	0	0	6	568
9	34	122	0	0	0	0	1	142	0	0	0	0	0	0	0	0	1	142
9	35	120	0	0	0	0	0	0	1	156	0	0	0	0	0	0	1	156
9	35	121	0	0	0	0	9	1054	0	0	0	0	0	0	0	0	9	1054
9	35	122	0	0	0	0	0	0	2	344	1	180	0	0	0	0	3	524
9	36	122	0	0	6	202	2	206	8	1453	3	418	0	0	0	0	19	2279
9	36	123	0	0	1	96	0	0	0	0	0	0	0	0	0	0	1	96
9	37	123	0	0	6	126	0	0	2	285	0	0	0	0	0	0	8	411
9	38	124	0	0	0	0	0	0	0	0	1	65	0	0	0	0	1	65
9	46	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	47	125	0	0	0	0	3	250	0	0	0	0	0	0	0	0	3	250
10	31	119	0	0	0	0	21	2044	9	760	0	0	0	0	0	0	30	2804
10	33	119	0	0	0	0	0	0	1	11	0	0	0	0	0	0	1	11
10	33	121	0	0	0	0	0	0	1	11	0	0	0	0	0	0	1	11
10	34	121	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	35	121	0	0	6	145	0	0	0	0	0	0	0	0	0	0	6	145
10	35	122	0	0	3	111	0	0	0	0	0	0	0	0	0	0	3	111
10	36	122	0	0	6	55	0	0	4	88	0	0	0	0	0	0	10	143
11	29	117	0	0	0	0	3	30	0	0	0	0	0	0	0	0	3	30
11	30	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
11	30	118	0	0	0	0	2	75	0	0	0	0	0	0	0	0	2	75
11	30	119	1	30	3	207	0	0	0	0	0	0	0	0	0	0	4	237
11	31	116	0	0	0	0	1	50	0	0	0	0	0	0	0	0	1	50
11	31	118	1	0	0	0	3	50	0	0	0	0	0	0	0	0	4	50
11	31	119	2	34	6	238	9	582	0	0	0	0	0	0	0	0	17	854
11	32	117	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
11	32	119	3	66	0	0	1	75	0	0	0	0	0	0	0	0	4	141
11	33	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	35	121	0	0	2	65	0	0	0	0	0	0	0	0	0	0	2	65
11	35	122	0	0	8	109	0	0	0	0	0	0	0	0	0	0	8	109

Table 6q.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	116	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	32	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	28	115	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
7	28	116	0	0	2	77	0	0	2	76	0	0	0	0	0	0	4	153
7	28	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	115	0	0	0	0	0	0	1	29	0	0	0	0	0	0	1	29
7	29	116	0	0	4	208	1	40	5	447	0	0	0	0	0	0	10	695
7	29	117	0	0	7	517	7	669	26	2915	0	0	0	0	0	0	40	4101
7	29	118	0	0	1	50	2	122	3	205	0	0	0	0	0	0	6	377
7	30	116	1	0	1	26	5	258	8	452	0	0	0	0	0	0	15	736
7	30	117	0	0	2	148	4	231	20	1552	0	0	0	0	0	0	26	1931
7	30	118	0	0	2	65	0	0	2	143	0	0	0	0	0	0	4	208
7	30	120	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
7	31	116	0	0	5	173	5	227	0	0	0	0	0	0	0	0	10	400
7	31	117	0	0	18	657	21	893	15	1048	1	0	0	0	0	0	55	2598
7	31	118	0	0	2	52	1	12	2	150	0	0	0	0	0	0	5	214
7	32	117	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	32	118	0	0	3	101	1	9	1	125	0	0	0	0	0	0	5	235
8	28	115	0	0	0	0	0	0	5	174	0	0	0	0	0	0	5	174
8	29	116	0	0	0	0	0	0	1	54	0	0	0	0	0	0	1	54
8	29	117	0	0	0	0	0	0	1	114	0	0	0	0	0	0	1	114
8	30	116	5	99	8	542	3	208	9	647	5	255	0	0	0	0	30	1751
8	30	117	0	0	6	203	4	135	8	320	4	300	0	0	0	0	22	958
8	30	118	0	0	0	0	0	0	14	914	0	0	0	0	0	0	14	914
8	31	116	0	0	6	470	0	0	0	0	0	0	0	0	0	0	6	470
8	31	117	0	0	7	227	9	240	5	178	5	311	0	0	0	0	26	956
8	31	118	0	0	0	0	5	171	3	60	0	0	0	0	0	0	8	231
8	32	117	0	0	2	19	1	6	1	1	2	0	0	0	0	0	6	26
8	32	118	0	0	3	36	0	0	0	0	0	0	0	0	0	0	3	36
8	32	119	1	68	4	160	0	0	0	0	0	0	0	0	0	0	5	228
8	35	122	0	0	0	0	0	0	9	703	0	0	0	0	0	0	9	703
8	36	123	0	0	0	0	0	0	3	58	0	0	0	0	0	0	3	58
8	38	124	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
8	40	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	41	125	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	43	124	0	0	0	0	0	0	0	0	1	154	0	0	0	0	1	154
8	43	126	0	0	2	239	0	0	0	0	0	0	0	0	0	0	2	239
8	44	126	0	0	2	158	0	0	0	0	0	0	0	0	0	0	2	158
8	45	124	0	0	0	0	0	0	0	0	1	251	0	0	0	0	1	251
8	45	125	0	0	0	0	0	0	1	60	1	81	0	0	0	0	2	141
8	46	124	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
8	46	125	0	0	3	359	1	81	11	1724	2	174	0	0	0	0	17	2338
8	46	126	0	0	2	331	0	0	0	0	0	0	0	0	0	0	2	331
8	46	127	0	0	0	0	0	0	1	105	3	143	0	0	0	0	4	248
8	46	129	0	0	0	0	0	0	0	0	1	16	0	0	0	0	1	16
8	47	125	0	0	7	911	0	0	10	552	18	2262	0	0	0	0	35	3725
8	47	126	0	0	2	287	0	0	4	133	6	471	0	0	0	0	12	891
8	48	125	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
8	48	126	0	0	2	171	0	0	2	107	6	1184	0	0	0	0	10	1462
8	48	127	0	0	1	20	1	19	1	111	0	0	0	0	0	0	3	150
8	49	126	0	0	2	13	0	0	0	0	0	0	0	0	0	0	2	13
8	49	128	0	0	0	0	0	0	0	0	1	120	0	0	0	0	1	120
9	30	116	0	0	3	7	0	0	0	0	0	0	0	0	0	0	3	7
9	30	117	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
9	31	117	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	31	118	1	0	7	76	0	0	0	0	0	0	0	0	0	0	8	76
9	31	119	7	284	1	3	0	0	0	0	0	0	0	0	0	0	8	287
9	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	32	118	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
9	35	122	0	0	0	0	0	0	1	150	0	0	0	0	0	0	1	150

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	125	0	0	3	237	0	0	0	0	0	0	0	0	0	0	3	237
9	36	122	0	0	0	0	0	0	8	554	4	385	0	0	0	0	12	939
9	36	123	0	0	11	822	5	653	12	1987	7	734	0	0	0	0	35	4196
9	36	124	0	0	1	5	0	0	0	0	2	25	0	0	0	0	3	30
9	36	125	0	0	2	106	0	0	0	0	0	0	0	0	0	0	2	106
9	37	122	0	0	0	0	0	0	2	117	5	302	0	0	0	0	7	419
9	37	123	0	0	0	0	1	6	8	668	10	1521	0	0	0	0	19	2195
9	40	125	0	0	3	116	0	0	0	0	0	0	0	0	0	0	3	116
9	41	125	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
9	46	125	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	47	126	0	0	0	0	0	0	0	0	1	74	0	0	0	0	1	74
9	48	126	0	0	5	516	0	0	12	1204	9	893	0	0	0	0	26	2613
10	31	118	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
10	31	119	13	305	0	0	0	0	0	0	0	0	0	0	0	0	13	305
10	32	118	1	14	0	0	0	0	0	0	0	0	0	0	0	0	1	14
10	32	120	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
10	35	123	0	0	0	0	0	0	2	208	0	0	0	0	0	0	2	208
10	36	122	0	0	5	428	0	0	2	25	0	0	0	0	0	0	7	453
10	36	123	0	0	2	52	5	1182	10	2183	0	0	0	0	0	0	17	3417
10	37	123	0	0	0	0	0	0	1	425	0	0	0	0	0	0	1	425
11	35	123	0	0	0	0	0	0	1	106	0	0	0	0	0	0	1	106
11	36	123	0	0	0	0	1	210	2	462	0	0	0	0	0	0	3	672

Table 6r.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (BAIT)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	34	121	1	18	1	21	0	0	0	0	0	0	0	0	0	0	2	39
7	34	122	4	536	0	0	1	306	0	0	0	0	0	0	0	0	5	842
7	35	121	1	1	2	171	3	269	0	0	0	0	0	0	0	0	6	441
7	35	122	0	0	0	0	3	318	0	0	0	0	0	0	0	0	3	318
8	31	117	0	0	3	22	0	0	0	0	0	0	0	0	0	0	3	22
8	31	118	0	0	0	0	1	115	0	0	0	0	0	0	0	0	1	115
8	34	123	0	0	0	0	5	437	0	0	0	0	0	0	0	0	5	437
8	35	121	0	0	0	0	2	255	0	0	0	0	0	0	0	0	2	255
8	35	122	0	0	2	158	4	182	0	0	0	0	0	0	0	0	6	340
8	35	123	0	0	0	0	3	298	0	0	0	0	0	0	0	0	3	298
8	36	122	0	0	11	963	37	2426	0	0	0	0	0	0	0	0	48	3389
8	36	123	0	0	0	0	0	0	0	0	15	2634	0	0	0	0	15	2634
8	37	122	0	0	1	127	0	0	0	0	0	0	0	0	0	0	1	127
9	31	118	0	0	0	0	1	125	0	0	0	0	0	0	0	0	1	125
9	32	118	0	0	0	0	0	0	3	78	0	0	0	0	0	0	3	78
9	34	121	0	0	0	0	1	45	0	0	0	0	0	0	0	0	1	45
9	35	121	0	0	0	0	5	199	0	0	0	0	0	0	0	0	5	199
9	35	122	0	0	0	0	9	798	1	66	6	398	0	0	0	0	16	1262
9	36	122	0	0	0	0	19	2847	3	291	6	899	0	0	0	0	28	4037
9	36	123	0	0	0	0	18	1542	13	2060	9	2763	0	0	0	0	40	6365
9	37	122	0	0	0	0	1	87	1	49	0	0	0	0	0	0	2	136
9	37	123	0	0	9	1531	40	5745	15	2766	0	0	0	0	0	0	64	10042
10	31	117	16	545	18	803	14	624	15	1034	0	0	0	0	0	0	63	3006
10	31	118	0	0	4	67	0	0	5	160	0	0	0	0	0	0	9	227
10	32	118	0	0	0	0	2	27	0	0	0	0	0	0	0	0	2	27
10	34	121	0	0	2	111	0	0	0	0	0	0	0	0	0	0	2	111
10	35	122	0	0	6	219	0	0	0	0	0	0	0	0	0	0	6	219
10	36	123	0	0	0	0	15	898	17	1217	4	685	0	0	0	0	36	2800
11	31	117	3	33	5	122	1	20	1	75	0	0	0	0	0	0	10	250
11	31	118	4	40	12	138	0	0	0	0	0	0	0	0	0	0	16	178
11	36	122	0	0	4	212	0	0	0	0	0	0	0	0	0	0	4	212
11	36	123	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48

Table 6s.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (BAIT)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	120	0	0	0	0	2	141	3	107	0	0	0	0	0	0	5	248
7	31	121	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
7	32	120	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
7	32	121	0	0	0	0	0	0	4	302	0	0	0	0	0	0	4	302
7	33	121	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37
7	33	122	0	0	0	0	0	0	1	31	0	0	0	0	0	0	1	31
8	31	120	0	0	0	0	0	0	1	22	0	0	0	0	0	0	1	22
8	32	119	0	0	0	0	0	0	4	279	0	0	0	0	0	0	4	279
8	32	120	0	0	0	0	0	0	3	422	0	0	0	0	0	0	3	422
8	33	118	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
8	33	121	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
8	34	121	6	622	4	9	6	612	0	0	0	0	0	0	0	0	16	1243
8	34	122	0	0	9	994	8	1028	2	186	0	0	0	0	0	0	19	2208
8	34	123	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
8	35	121	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
8	35	122	0	0	4	467	7	933	6	1774	0	0	0	0	0	0	17	3174
9	34	122	0	0	0	0	3	243	1	9	0	0	0	0	0	0	4	252
9	35	121	0	0	0	0	1	21	3	245	0	0	0	0	0	0	4	266
9	35	122	0	0	0	0	30	2097	19	2231	0	0	0	0	0	0	49	4328
9	35	123	0	0	0	0	0	0	3	128	0	0	0	0	0	0	3	128
9	36	123	0	0	0	0	0	0	3	210	0	0	0	0	0	0	3	210
9	37	123	0	0	0	0	8	371	2	90	0	0	0	0	0	0	10	461
10	35	121	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	35	122	0	0	2	58	4	93	2	79	0	0	0	0	0	0	8	230
10	36	122	0	0	5	208	12	1145	5	1441	0	0	0	0	0	0	22	2794
10	36	123	0	0	0	0	0	0	3	262	0	0	0	0	0	0	3	262
10	37	123	0	0	0	0	1	31	3	358	0	0	0	0	0	0	4	389
11	36	122	0	0	0	0	4	98	0	0	0	0	0	0	0	0	4	98

Table 6t.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (BAIT)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	121	0	0	2	114	0	0	0	0	0	0	0	0	0	0	2	114
7	31	119	0	0	3	97	0	0	0	0	0	0	0	0	0	0	3	97
7	31	120	0	0	6	270	0	0	0	0	0	0	0	0	0	0	6	270
7	32	121	0	0	5	252	0	0	0	0	0	0	0	0	0	0	5	252
7	33	121	0	0	1	26	0	0	0	0	0	0	0	0	0	0	1	26
8	32	121	0	0	1	34	0	0	0	0	0	0	0	0	0	0	1	34
8	32	122	0	0	0	0	1	7	4	376	0	0	0	0	0	0	5	383
8	32	123	0	0	0	0	2	13	0	0	0	0	0	0	0	0	2	13
8	32	124	0	0	0	0	0	0	3	442	0	0	0	0	0	0	3	442
8	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	121	0	0	2	74	0	0	2	71	0	0	0	0	0	0	4	145
8	33	122	0	0	8	420	10	703	0	0	0	0	0	0	0	0	18	1123
8	33	123	0	0	0	0	1	73	2	132	0	0	0	0	0	0	3	205
8	33	124	0	0	0	0	4	681	1	107	0	0	0	0	0	0	5	788
8	34	121	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
8	35	122	0	0	0	0	0	0	2	27	0	0	0	0	0	0	2	27
8	36	122	0	0	0	0	0	0	1	54	0	0	0	0	0	0	1	54
8	36	123	0	0	0	0	0	0	2	57	0	0	0	0	0	0	2	57
9	32	123	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
9	32	124	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
9	33	122	0	0	0	0	1	26	1	135	0	0	0	0	0	0	2	161
9	33	123	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
9	33	124	0	0	0	0	7	378	5	90	0	0	0	0	0	0	12	468
9	34	121	0	0	6	740	8	476	5	468	0	0	0	0	0	0	19	1684
9	34	122	0	0	0	0	1	14	1	72	0	0	0	0	0	0	2	86
9	34	124	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
9	35	121	0	0	6	328	0	0	2	62	0	0	0	0	0	0	8	390
9	35	122	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	35	123	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
9	35	124	0	0	2	18	0	0	3	80	0	0	0	0	0	0	5	98
9	36	122	0	0	0	0	0	0	5	268	0	0	0	0	0	0	5	268
9	36	123	0	0	0	0	3	131	0	0	0	0	0	0	0	0	3	131
10	35	122	0	0	0	0	3	241	6	245	0	0	0	0	0	0	9	486
10	36	122	0	0	0	0	0	0	11	888	0	0	0	0	0	0	11	888
10	37	125	0	0	0	0	0	0	4	284	0	0	0	0	0	0	4	284

Table 6a.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	118	0	0	1	10	1	23	2	23	1	274	0	0	0	0	5	330
6	30	119	0	0	1	45	4	752	0	0	3	144	0	0	0	0	8	941
6	30	120	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
6	30	121	0	0	0	0	2	29	0	0	0	0	0	0	0	0	2	29
6	31	117	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	31	118	3	300	1	0	3	24	0	0	1	64	0	0	0	0	8	388
6	31	119	2	155	21	1095	9	545	6	381	1	291	0	0	0	0	39	2467
6	31	120	2	75	16	1215	14	1314	3	504	1	145	0	0	0	0	36	3253
6	31	121	0	0	0	0	3	230	0	0	0	0	0	0	0	0	3	230
6	32	117	0	0	1	168	3	105	0	0	0	0	0	0	0	0	4	273
6	32	118	0	0	7	147	5	1	4	87	0	0	0	0	0	0	16	235
6	32	119	0	0	5	126	6	404	1	11	0	0	0	0	0	0	12	541
6	32	120	0	0	11	934	2	61	4	384	2	105	0	0	0	0	19	1484
6	32	121	0	0	6	250	6	428	0	0	0	0	0	0	0	0	12	678
6	32	122	0	0	0	0	3	187	0	0	0	0	0	0	0	0	3	187
6	33	118	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
6	33	119	0	0	4	88	1	0	1	0	0	0	0	0	0	0	6	88
6	33	120	2	41	8	913	5	211	0	0	0	0	0	0	0	0	15	1165
6	33	121	0	0	6	126	6	384	0	0	0	0	0	0	0	0	12	510
6	33	122	0	0	0	0	3	40	0	0	0	0	0	0	0	0	3	40
6	34	120	1	0	2	0	2	0	0	0	0	0	0	0	0	0	5	0
6	34	121	0	0	6	16	2	0	0	0	0	0	0	0	0	0	8	16
6	34	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	121	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
6	35	122	0	0	2	0	4	2	1	0	0	0	0	0	0	0	7	2
6	36	122	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0
7	28	118	0	0	2	4	0	0	1	0	0	0	0	0	0	0	3	4
7	29	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	2	292	10	814	4	250	3	294	0	0	0	0	0	0	19	1650
7	29	119	2	126	1	78	2	94	0	0	0	0	0	0	0	0	5	298
7	30	116	0	0	5	52	5	91	2	37	0	0	0	0	0	0	12	180
7	30	117	0	0	7	70	2	450	0	0	0	0	0	0	0	0	9	520
7	30	118	9	1445	20	2722	12	1228	4	180	2	187	0	0	0	0	47	5762
7	30	119	3	335	8	1127	6	445	4	81	0	0	0	0	0	0	21	1988
7	30	120	2	150	17	2128	11	1623	0	0	0	0	0	0	0	0	30	3901
7	30	121	0	0	3	577	0	0	0	0	0	0	0	0	0	0	3	577
7	31	116	0	0	1	4	0	0	1	39	0	0	0	0	0	0	2	43
7	31	117	5	74	20	845	13	927	3	74	0	0	0	0	0	0	41	1920
7	31	118	33	1007	72	3461	43	2656	9	413	0	0	0	0	0	0	157	7537
7	31	119	20	982	64	4092	27	1589	11	403	0	0	0	0	0	0	122	7066
7	31	120	1	33	37	2889	14	927	6	266	0	0	0	0	0	0	58	4115
7	31	121	3	207	13	1362	7	508	0	0	0	0	0	0	0	0	23	2077
7	31	122	0	0	2	109	0	0	0	0	0	0	0	0	0	0	2	109
7	32	117	39	1660	132	8917	33	2761	10	643	0	0	0	0	0	0	214	13981
7	32	118	73	2466	362	28814	99	6931	28	2654	1	13	0	0	0	0	563	40878
7	32	119	5	151	52	2352	12	501	1	13	0	0	0	0	0	0	70	3017
7	32	120	1	17	97	7922	48	3980	4	471	0	0	0	0	0	0	150	12390
7	32	121	5	498	18	1235	15	1012	15	974	0	0	0	0	0	0	53	3719
7	32	122	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	32	123	0	0	1	73	0	0	0	0	0	0	0	0	0	0	1	73
7	33	117	1	48	4	72	2	284	0	0	0	0	0	0	0	0	7	404
7	33	118	21	510	34	708	5	107	2	0	0	0	0	0	0	0	62	1325
7	33	119	5	75	12	56	5	30	1	0	0	0	0	0	0	0	23	161
7	33	120	4	302	38	5155	9	242	1	72	0	0	0	0	0	0	52	5771
7	33	121	4	141	37	6062	20	2714	8	383	0	0	0	0	0	0	69	9300
7	33	123	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
7	34	120	1	20	5	22	1	26	0	0	0	0	0	0	0	0	7	68
7	34	121	6	511	50	3284	20	1415	0	0	0	0	0	0	0	0	76	5210
7	34	122	4	229	28	1712	7	501	0	0	0	0	0	0	0	0	39	2442
7	34	123	0	0	4	238	0	0	0	0	0	0	0	0	0	0	4	238

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	34	124	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	35	121	0	0	14	756	0	0	0	0	0	0	0	0	0	0	14	756
7	35	122	2	64	12	493	10	457	0	0	0	0	0	0	0	0	24	1014
7	35	123	0	0	6	323	1	19	0	0	0	0	0	0	0	0	7	342
7	35	124	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	36	122	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0
7	36	123	1	12	0	0	9	848	0	0	0	0	0	0	0	0	10	860
7	36	124	1	61	1	81	0	0	0	0	0	0	0	0	0	0	2	142
7	37	123	0	0	0	0	2	89	0	0	0	0	0	0	0	0	2	89
8	31	117	4	14	0	0	0	0	0	0	0	0	0	0	0	0	4	14
8	31	118	4	111	6	210	0	0	2	73	0	0	0	0	0	0	12	394
8	32	117	3	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0
8	32	118	31	619	36	1178	1	0	5	130	0	0	0	0	0	0	73	1927
8	32	119	0	0	9	228	2	32	6	321	0	0	0	0	0	0	17	581
8	32	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	118	3	7	1	0	0	0	2	7	0	0	0	0	0	0	6	14
8	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	120	0	0	5	122	0	0	2	0	0	0	0	0	0	0	7	122
8	33	121	2	133	7	358	2	20	1	14	0	0	0	0	0	0	12	525
8	33	122	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
8	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120	2	0	2	18	0	0	0	0	0	0	0	0	0	0	4	18
8	34	121	19	579	43	1615	32	1109	5	516	0	0	0	0	0	0	99	3819
8	34	122	3	155	24	1109	5	359	8	390	0	0	0	0	0	0	40	2013
8	34	123	0	0	2	81	0	0	1	87	0	0	0	0	0	0	3	168
8	35	121	4	41	35	1398	4	90	0	0	0	0	0	0	0	0	43	1529
8	35	122	36	1822	101	4800	25	1372	7	211	0	0	0	0	0	0	169	8205
8	35	123	10	766	64	5037	31	3976	7	735	0	0	0	0	0	0	112	10514
8	36	122	16	787	55	3688	14	751	1	28	0	0	0	0	0	0	86	5254
8	36	123	3	349	32	1906	29	2162	0	0	0	0	0	0	0	0	64	4417
8	36	124	4	339	11	1044	4	424	0	0	0	0	0	0	0	0	19	1807
8	36	125	0	0	9	686	0	0	0	0	0	0	0	0	0	0	9	686
8	37	122	2	113	15	1131	3	45	1	87	0	0	0	0	0	0	21	1376
8	37	123	3	94	9	757	6	292	0	0	0	0	0	0	0	0	18	1143
8	37	124	0	0	5	225	9	605	0	0	0	0	0	0	0	0	14	830
8	37	125	0	0	4	448	3	293	0	0	0	0	0	0	0	0	7	741
8	38	123	0	0	2	73	1	0	0	0	0	0	0	0	0	0	3	73
8	38	124	0	0	1	6	1	27	0	0	0	0	0	0	0	0	2	33
8	39	124	0	0	5	394	3	146	0	0	0	0	0	0	0	0	8	540
8	39	125	0	0	4	919	6	428	0	0	0	0	0	0	0	0	10	1347
8	40	125	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	41	125	0	0	12	1128	18	2181	0	0	0	0	0	0	0	0	30	3309
8	41	126	0	0	0	0	6	581	0	0	0	0	0	0	0	0	6	581
8	42	125	0	0	0	0	13	1097	0	0	0	0	0	0	0	0	13	1097
8	42	126	0	0	0	0	1	212	0	0	0	0	0	0	0	0	1	212
8	43	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	44	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	44	127	0	0	0	0	3	433	0	0	0	0	0	0	0	0	3	433
9	34	119	1	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0
9	34	120	4	4	3	0	1	0	0	0	0	0	0	0	0	0	8	4
9	34	121	12	444	7	462	0	0	10	886	0	0	0	0	0	0	29	1792
9	34	122	2	22	5	242	0	0	1	29	0	0	0	0	0	0	8	293
9	34	123	0	0	4	66	0	0	1	57	0	0	0	0	0	0	5	123
9	34	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	35	121	2	0	7	51	1	0	0	0	0	0	0	0	0	0	10	51
9	35	122	9	271	8	371	3	29	0	0	0	0	0	0	0	0	20	671
9	35	123	0	0	1	36	1	166	4	205	0	0	0	0	0	0	6	407
9	36	122	45	1384	76	2964	24	1681	0	0	0	0	0	0	0	0	145	6029
9	36	123	32	1772	97	7734	59	3565	8	557	0	0	0	0	0	0	196	13628
9	36	124	0	0	1	9	0	0	1	9	0	0	0	0	0	0	2	18

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	122	0	0	2	15	1	12	0	0	0	0	0	0	0	0	3	27
9	37	123	6	252	33	1631	9	579	5	359	0	0	0	0	0	0	53	2821
9	37	124	7	332	7	495	8	261	1	21	0	0	0	0	0	0	23	1109
9	37	125	0	0	3	156	0	0	5	420	0	0	0	0	0	0	8	576
9	38	123	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	38	124	0	0	5	471	1	0	0	0	0	0	0	0	0	0	6	471
9	38	125	0	0	3	10	4	329	0	0	0	0	0	0	0	0	7	339
9	39	124	0	0	10	353	3	87	0	0	0	0	0	0	0	0	13	440
9	39	125	0	0	8	515	8	1325	0	0	0	0	0	0	0	0	16	1840
9	39	126	0	0	2	220	0	0	0	0	0	0	0	0	0	0	2	220
9	41	125	0	0	0	0	8	881	0	0	0	0	0	0	0	0	8	881
9	42	125	0	0	0	0	8	777	0	0	0	0	0	0	0	0	8	777
9	42	126	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
9	43	125	0	0	2	67	0	0	0	0	0	0	0	0	0	0	2	67
9	43	126	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
10	32	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	32	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	33	121	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	34	120	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0
10	34	121	2	15	9	55	0	0	3	65	0	0	0	0	0	0	14	135
10	35	121	0	0	16	414	1	0	0	0	0	0	0	0	0	0	17	414
10	35	122	1	0	2	3	1	1	0	0	0	0	0	0	0	0	4	4
10	35	123	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	36	122	0	0	8	264	3	48	1	0	0	0	0	0	0	0	12	312
10	36	123	0	0	3	52	6	247	0	0	0	0	0	0	0	0	9	299
10	36	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	37	123	2	97	6	207	2	202	1	7	0	0	0	0	0	0	11	513
10	37	124	2	262	15	915	4	64	3	147	0	0	0	0	0	0	24	1388
10	37	125	0	0	2	152	0	0	1	9	0	0	0	0	0	0	3	161
10	37	127	0	0	3	25	0	0	0	0	0	0	0	0	0	0	3	25
10	38	123	0	0	0	0	2	3	0	0	0	0	0	0	0	0	2	3
10	38	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	38	125	0	0	4	537	0	0	0	0	0	0	0	0	0	0	4	537
10	39	124	0	0	13	544	6	361	0	0	0	0	0	0	0	0	19	905
10	39	125	0	0	3	103	17	1265	0	0	0	0	0	0	0	0	20	1368
10	40	125	0	0	2	8	0	0	0	0	0	0	0	0	0	0	2	8
10	41	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	42	125	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	43	125	0	0	2	64	0	0	0	0	0	0	0	0	0	0	2	64
11	37	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	37	124	0	0	0	0	9	51	0	0	0	0	0	0	0	0	9	51
11	37	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

Table 6b.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	29	118	2	45	15	262	8	257	0	0	0	0	0	0	0	0	25	564
6	29	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	29	121	0	0	0	0	0	0	1	39	0	0	0	0	0	0	1	39
6	30	116	1	5	2	12	0	0	0	0	0	0	0	0	0	0	3	17
6	30	117	6	45	1	8	2	74	0	0	0	0	0	0	0	0	9	127
6	30	118	1	3	10	160	3	113	1	0	0	0	0	0	0	0	15	276
6	30	119	0	0	8	25	2	86	0	0	0	0	0	0	0	0	10	111
6	30	120	6	582	0	0	0	0	1	0	0	0	0	0	0	0	7	582
6	31	117	4	8	5	17	0	0	0	0	0	0	0	0	0	0	9	25
6	31	118	2	15	8	200	3	363	1	100	0	0	0	0	0	0	14	678
6	31	119	0	0	5	38	4	93	0	0	0	0	0	0	0	0	9	131
6	31	120	3	143	3	36	4	50	0	0	0	0	0	0	0	0	10	229
6	31	122	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	32	117	2	0	6	6	1	0	0	0	0	0	0	0	0	0	9	6
6	32	118	2	2	14	65	3	7	2	0	0	0	0	0	0	0	21	74
6	32	119	0	0	9	29	1	15	0	0	0	0	0	0	0	0	10	44
6	32	120	1	62	27	1551	15	1504	0	0	0	0	0	0	0	0	43	3117
6	32	121	0	0	10	1083	1	7	0	0	0	0	0	0	0	0	11	1090
6	32	123	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
6	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	120	2	78	38	5204	10	1368	5	772	0	0	0	0	0	0	55	7422
6	33	121	13	1500	79	10312	29	3996	5	377	0	0	0	0	0	0	126	16185
6	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	34	121	1	8	4	60	1	98	0	0	0	0	0	0	0	0	6	166
6	34	122	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
6	34	123	0	0	0	0	5	551	0	0	0	0	0	0	0	0	5	551
6	35	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
6	35	122	0	0	3	4	1	0	0	0	0	0	0	0	0	0	4	4
6	35	123	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	28	118	0	0	1	87	0	0	2	406	0	0	0	0	0	0	3	493
7	28	119	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	29	116	0	0	1	78	0	0	15	2723	0	0	0	0	0	0	16	2801
7	29	117	2	75	15	1245	23	2559	2	93	0	0	0	0	0	0	42	3972
7	29	118	5	174	28	2405	6	249	1	4	0	0	0	0	0	0	40	2832
7	29	119	0	0	3	58	0	0	2	80	0	0	0	0	0	0	5	138
7	29	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	121	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	30	115	0	0	6	432	0	0	0	0	0	0	0	0	0	0	6	432
7	30	116	21	2298	175	15502	12	961	6	291	0	0	0	0	0	0	214	19052
7	30	117	54	3212	196	15237	112	11378	20	1141	0	0	0	0	0	0	382	30968
7	30	118	7	367	104	7797	18	1271	4	309	0	0	0	0	0	0	133	9744
7	30	119	0	0	9	640	1	18	0	0	0	0	0	0	0	0	10	658
7	30	120	14	1518	18	3093	12	1461	0	0	0	0	0	0	0	0	44	6072
7	30	122	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37
7	31	116	0	0	15	670	2	105	1	6	0	0	0	0	0	0	18	781
7	31	117	35	2258	205	12099	44	3359	11	1432	0	0	0	0	0	0	295	19148
7	31	118	35	3299	139	16704	28	1930	12	1071	0	0	0	0	0	0	214	23004
7	31	119	11	1389	38	2796	26	2790	2	180	0	0	0	0	0	0	77	7155
7	31	120	11	1550	38	5598	11	1030	3	278	0	0	0	0	0	0	63	8456
7	31	121	0	0	6	649	15	4174	6	1052	0	0	0	0	0	0	27	5875
7	31	122	0	0	0	0	2	663	1	97	0	0	0	0	0	0	3	760
7	31	123	0	0	0	0	0	0	1	77	0	0	0	0	0	0	1	77
7	32	117	33	1180	95	6372	18	1390	10	494	0	0	0	0	0	0	156	9436
7	32	118	255	18446	578	49680	113	10999	31	1858	0	0	0	0	0	0	977	80983
7	32	119	23	1455	77	7314	15	1046	17	2767	0	0	0	0	0	0	132	12582
7	32	120	36	6226	340	51657	106	15911	32	6098	0	0	0	0	0	0	514	79892
7	32	121	17	3677	216	44115	75	14938	7	2115	0	0	0	0	0	0	315	64845
7	32	122	1	200	19	4613	1	102	0	0	0	0	0	0	0	0	21	4915

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	32	123	0	0	0	0	0	0	8	2393	0	0	0	0	0	0	8	2393
7	33	118	12	1063	15	469	2	84	1	34	0	0	0	0	0	0	30	1650
7	33	119	3	113	8	579	7	354	0	0	0	0	0	0	0	0	18	1046
7	33	120	8	439	64	4495	29	4611	5	303	0	0	0	0	0	0	106	9848
7	33	121	9	863	128	6823	44	4720	10	856	0	0	0	0	0	0	191	13262
7	33	122	2	505	0	0	3	162	1	434	0	0	0	0	0	0	6	1101
7	34	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	34	121	0	0	3	390	0	0	0	0	0	0	0	0	0	0	3	390
7	34	122	0	0	6	141	0	0	0	0	0	0	0	0	0	0	6	141
7	34	123	0	0	0	0	3	158	0	0	0	0	0	0	0	0	3	158
7	35	121	0	0	0	0	0	0	1	55	0	0	0	0	0	0	1	55
7	35	122	0	0	2	37	0	0	0	0	0	0	0	0	0	0	2	37
7	36	122	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	45	125	3	65	23	1096	1	79	0	0	0	0	0	0	0	0	27	1240
8	30	116	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	30	117	0	0	1	140	0	0	0	0	0	0	0	0	0	0	1	140
8	30	120	0	0	7	1131	0	0	4	420	0	0	0	0	0	0	11	1551
8	30	122	0	0	0	0	2	262	0	0	0	0	0	0	0	0	2	262
8	31	116	0	0	0	0	1	15	3	195	0	0	0	0	0	0	4	210
8	31	117	51	2859	80	4304	6	428	8	759	0	0	0	0	0	0	145	8350
8	31	118	2	132	9	527	1	46	0	0	0	0	0	0	0	0	12	705
8	31	119	4	548	19	1802	6	676	2	188	0	0	0	0	0	0	31	3214
8	31	120	0	0	15	1378	10	1814	0	0	0	0	0	0	0	0	25	3192
8	31	121	0	0	1	76	1	266	0	0	0	0	0	0	0	0	2	342
8	32	117	34	744	38	1894	11	568	4	137	0	0	0	0	0	0	87	3343
8	32	118	116	4667	143	8080	29	2440	14	560	0	0	0	0	0	0	302	15747
8	32	119	67	8485	179	21529	54	5944	16	2219	0	0	0	0	0	0	316	38177
8	32	120	50	5397	188	26806	102	14826	22	3443	0	0	0	0	0	0	362	50472
8	32	121	0	0	16	2130	12	2363	8	1091	0	0	0	0	0	0	36	5584
8	32	122	0	0	0	0	1	121	0	0	0	0	0	0	0	0	1	121
8	33	117	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
8	33	118	3	1	11	415	0	0	2	13	0	0	0	0	0	0	16	429
8	33	119	11	476	16	962	3	147	3	66	0	0	0	0	0	0	33	1651
8	33	120	10	1219	98	14544	15	1849	2	134	0	0	0	0	0	0	125	17746
8	33	121	14	2661	101	15340	50	6716	20	3690	0	0	0	0	0	0	185	28407
8	33	122	0	0	2	225	3	675	4	503	0	0	0	0	0	0	9	1403
8	34	120	3	261	6	1441	2	73	2	300	0	0	0	0	0	0	13	2075
8	34	121	11	519	53	6156	18	2324	11	1537	0	0	0	0	0	0	93	10536
8	34	122	1	57	19	2343	14	1763	10	1154	0	0	0	0	0	0	44	5317
8	34	123	0	0	0	0	0	0	2	230	0	0	0	0	0	0	2	230
8	35	120	0	0	11	1203	0	0	0	0	0	0	0	0	0	0	11	1203
8	35	121	2	22	6	493	1	122	0	0	0	0	0	0	0	0	9	637
8	35	122	16	2228	206	37011	92	17275	22	4730	0	0	0	0	0	0	336	61244
8	35	123	0	0	28	3991	4	796	9	1910	0	0	0	0	0	0	41	6697
8	35	125	0	0	2	108	0	0	0	0	0	0	0	0	0	0	2	108
8	36	123	0	0	0	0	0	0	5	1190	0	0	0	0	0	0	5	1190
8	37	122	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
8	37	123	0	0	4	680	3	569	0	0	0	0	0	0	0	0	7	1249
8	37	124	0	0	5	613	0	0	0	0	0	0	0	0	0	0	5	613
8	37	125	0	0	3	539	0	0	0	0	0	0	0	0	0	0	3	539
8	37	126	0	0	0	0	7	1804	0	0	0	0	0	0	0	0	7	1804
8	39	125	0	0	3	320	0	0	0	0	0	0	0	0	0	0	3	320
8	40	125	9	1922	70	14057	40	7299	12	2497	0	0	0	0	0	0	131	25775
8	43	125	0	0	0	0	0	0	4	436	0	0	0	0	0	0	4	436
8	45	125	51	8561	165	31566	60	11354	6	771	0	0	0	0	0	0	282	52252
9	30	120	0	0	1	6	0	0	3	488	0	0	0	0	0	0	4	494
9	30	125	0	0	0	0	0	0	3	960	0	0	0	0	0	0	3	960
9	31	119	6	471	0	0	0	0	0	0	0	0	0	0	0	0	6	471
9	31	120	0	0	1	214	0	0	0	0	0	0	0	0	0	0	1	214
9	32	117	4	264	0	0	0	0	0	0	0	0	0	0	0	0	4	264

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	32	118	9	785	1	15	0	0	0	0	0	0	0	0	0	0	10	800
9	32	119	4	365	12	1367	1	88	3	160	0	0	0	0	0	0	20	1980
9	32	120	12	1694	7	412	8	977	1	84	0	0	0	0	0	0	28	3167
9	33	118	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
9	33	119	2	0	2	0	1	0	0	0	0	0	0	0	0	0	5	0
9	33	120	2	293	17	1618	3	136	0	0	0	0	0	0	0	0	22	2047
9	33	121	0	0	5	823	11	2171	7	1658	0	0	0	0	0	0	23	4652
9	33	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
9	34	120	2	20	19	1535	2	161	4	191	0	0	0	0	0	0	27	1907
9	34	121	45	5160	100	12637	32	4178	2	227	0	0	0	0	0	0	179	22202
9	34	122	4	254	14	1401	0	0	6	605	0	0	0	0	0	0	24	2260
9	35	120	0	0	9	1466	6	1091	6	838	0	0	0	0	0	0	21	3395
9	35	121	13	586	9	528	3	248	0	0	0	0	0	0	0	0	25	1362
9	35	122	32	3256	160	21127	41	7120	23	2895	0	0	0	0	0	0	256	34398
9	35	123	1	56	110	16902	23	4107	11	1358	0	0	0	0	0	0	145	22423
9	35	125	0	0	13	2498	9	1549	3	325	0	0	0	0	0	0	25	4372
9	36	122	3	198	9	1018	2	187	2	422	0	0	0	0	0	0	16	1825
9	36	123	7	699	47	5257	6	465	10	889	0	0	0	0	0	0	70	7310
9	36	124	0	0	2	140	3	245	2	204	0	0	0	0	0	0	7	589
9	37	122	1	64	3	128	0	0	0	0	0	0	0	0	0	0	4	192
9	37	123	1	1	11	491	7	234	2	47	0	0	0	0	0	0	21	773
9	37	124	0	0	7	390	0	0	1	33	0	0	0	0	0	0	8	423
9	37	125	0	0	1	31	0	0	2	79	0	0	0	0	0	0	3	110
9	37	126	0	0	0	0	1	120	0	0	0	0	0	0	0	0	1	120
9	38	124	0	0	8	1041	2	155	2	449	0	0	0	0	0	0	12	1645
9	38	125	0	0	13	2991	0	0	2	220	0	0	0	0	0	0	15	3211
9	39	124	0	0	8	968	13	1110	9	1434	0	0	0	0	0	0	30	3512
9	39	125	0	0	70	15536	33	6248	8	2398	0	0	0	0	0	0	111	24182
9	39	126	0	0	3	238	0	0	0	0	0	0	0	0	0	0	3	238
9	40	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	40	125	0	0	95	13457	67	17102	33	7012	10	2336	0	0	0	0	205	39907
9	40	126	0	0	3	838	0	0	0	0	0	0	0	0	0	0	3	838
9	41	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
9	41	125	0	0	7	1261	5	2062	0	0	0	0	0	0	0	0	12	3323
9	41	126	0	0	0	0	6	2195	0	0	0	0	0	0	0	0	6	2195
9	42	125	0	0	2	209	0	0	0	0	0	0	0	0	0	0	2	209
9	43	125	0	0	0	0	1	38	1	69	0	0	0	0	0	0	2	107
9	45	125	4	339	1	181	17	1642	3	306	2	116	0	0	0	0	27	2584
10	30	120	0	0	5	379	0	0	0	0	0	0	0	0	0	0	5	379
10	34	121	10	480	22	1365	0	0	0	0	0	0	0	0	0	0	32	1845
10	34	122	24	1942	3	395	0	0	9	833	0	0	0	0	0	0	36	3170
10	34	123	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	35	120	0	0	17	3090	0	0	0	0	0	0	0	0	0	0	17	3090
10	35	121	35	2948	47	3490	17	1203	1	73	0	0	0	0	0	0	100	7714
10	35	122	23	1623	60	6077	12	1399	4	448	0	0	0	0	0	0	99	9547
10	35	123	0	0	4	303	0	0	0	0	0	0	0	0	0	0	4	303
10	35	125	0	0	40	12703	14	2903	3	752	0	0	0	0	0	0	57	16358
10	36	122	0	0	4	67	0	0	0	0	0	0	0	0	0	0	4	67
10	36	123	0	0	3	30	0	0	0	0	0	0	0	0	0	0	3	30
10	37	123	0	0	5	30	1	0	0	0	0	0	0	0	0	0	6	30
10	37	124	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
10	37	125	0	0	3	132	0	0	0	0	0	0	0	0	0	0	3	132
10	38	123	0	0	2	0	1	84	0	0	0	0	0	0	0	0	3	84
10	38	124	0	0	1	0	1	126	0	0	0	0	0	0	0	0	2	126
10	38	125	0	0	3	724	6	1806	5	1123	0	0	0	0	0	0	14	3653
10	38	126	0	0	1	153	0	0	0	0	0	0	0	0	0	0	1	153
10	39	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	124	0	0	23	6562	16	2454	3	964	0	0	0	0	0	0	42	9980
10	39	125	0	0	125	42613	47	16803	16	5203	0	0	0	0	0	0	188	64619

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	39	126	0	0	19	4784	9	2059	0	0	0	0	0	0	0	0	28	6843
10	40	124	0	0	2	54	6	1277	0	0	0	0	0	0	0	0	8	1331
10	40	125	0	0	13	3671	2	3	1	133	0	0	0	0	0	0	16	3807
11	35	121	0	0	9	305	8	659	0	0	0	0	0	0	0	0	17	964

Table 6c.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	31	120	0	0	0	0	4	7	0	0	0	0	0	0	0	0	4	7
6	31	121	0	0	0	0	8	308	0	0	0	0	0	0	0	0	8	308
6	32	117	2	18	0	0	0	0	0	0	0	0	0	0	0	0	2	18
6	32	118	3	7	4	27	0	0	1	13	0	0	0	0	0	0	8	47
6	32	119	0	0	1	7	5	146	0	0	0	0	0	0	0	0	6	153
6	32	120	0	0	5	81	1	43	0	0	0	0	0	0	0	0	6	124
6	32	121	0	0	0	0	5	373	0	0	0	0	0	0	0	0	5	373
6	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	121	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
6	35	122	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	123	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	118	16	1669	3	290	2	131	0	0	0	0	0	0	0	0	21	2090
7	29	119	22	3189	56	7391	8	1101	0	0	1	40	0	0	0	0	87	11721
7	29	120	3	463	12	1416	0	0	0	0	0	0	0	0	0	0	15	1879
7	30	116	10	520	9	226	0	0	11	915	0	0	0	0	0	0	30	1661
7	30	117	7	183	15	1228	3	23	3	70	0	0	0	0	0	0	28	1504
7	30	118	13	1430	27	3240	0	0	5	332	3	108	0	0	0	0	48	5110
7	30	119	21	2102	30	5827	9	1155	8	1633	1	216	0	0	0	0	69	10933
7	30	120	1	238	48	7545	28	3556	0	0	4	854	0	0	0	0	81	12193
7	31	116	61	3252	24	1469	0	0	1	0	0	0	0	0	1	48	87	4769
7	31	117	78	4049	89	5999	4	83	1	9	2	118	2	166	0	0	176	10424
7	31	118	166	15209	152	16898	36	2186	2	86	5	466	3	278	1	3	365	35126
7	31	119	8	924	28	2297	3	170	0	0	0	0	2	39	0	0	41	3430
7	31	120	1	54	5	651	1	116	0	0	0	0	0	0	0	0	7	821
7	31	121	0	0	5	403	14	1228	0	0	0	0	0	0	0	0	19	1631
7	32	117	41	1394	28	626	5	94	0	0	0	0	1	106	1	1	76	2221
7	32	118	227	11046	237	11298	49	2287	24	1587	3	129	5	144	3	46	548	26537
7	32	119	13	305	15	827	0	0	2	29	0	0	1	45	0	0	31	1206
7	32	120	7	658	27	2066	11	678	0	0	1	35	0	0	0	0	46	3437
7	32	121	2	289	45	3831	21	1617	9	947	0	0	0	0	0	0	77	6684
7	32	122	0	0	3	253	0	0	0	0	0	0	0	0	0	0	3	253
7	32	123	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
7	33	117	1	3	1	2	0	0	0	0	0	0	0	0	0	0	2	5
7	33	118	42	543	28	204	8	84	0	0	0	0	0	0	1	7	79	838
7	33	119	1	1	3	29	0	0	4	281	0	0	1	0	1	18	10	329
7	33	120	5	99	21	2225	19	1704	4	475	0	0	1	16	2	82	52	4601
7	33	121	9	444	38	3895	24	2041	16	1537	0	0	0	0	0	0	87	7917
7	33	122	0	0	6	855	7	434	2	389	0	0	0	0	0	0	15	1678
7	33	123	0	0	9	1286	1	21	0	0	0	0	0	0	0	0	10	1307
7	34	120	1	57	3	42	1	31	0	0	0	0	1	0	0	0	6	130
7	34	121	1	220	48	5576	42	5042	3	257	0	0	1	24	0	0	95	11119
7	34	122	0	0	36	4674	47	6831	1	9	0	0	0	0	0	0	84	11514
7	34	123	0	0	30	4246	20	2811	9	1409	0	0	0	0	0	0	59	8466
7	34	124	0	0	4	653	0	0	2	270	0	0	0	0	0	0	6	923
7	35	120	0	0	15	1503	0	0	0	0	0	0	0	0	0	0	15	1503
7	35	121	0	0	18	2160	8	941	2	152	0	0	0	0	0	0	28	3253
7	35	122	2	125	29	3419	21	1934	1	0	0	0	0	0	0	0	53	5478
7	35	123	0	0	17	1723	11	1100	3	99	0	0	0	0	0	0	31	2922
7	35	124	0	0	2	129	0	0	0	0	0	0	0	0	0	0	2	129
7	35	125	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	36	122	0	0	3	39	0	0	1	2	0	0	0	0	0	0	4	41
7	36	123	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
7	40	125	5	378	41	6059	13	1672	0	0	0	0	0	0	0	0	59	8109
7	45	125	3	126	18	804	8	230	0	0	0	0	0	0	0	0	29	1160
8	29	118	6	470	5	755	5	548	1	31	0	0	0	0	1	0	18	1804
8	29	119	26	3139	66	10694	43	5565	1	63	0	0	4	546	0	0	140	20007
8	29	120	5	772	9	1363	3	363	4	613	0	0	0	0	0	0	21	3111
8	30	115	0	0	0	0	0	0	0	0	0	0	8	1223	0	0	8	1223
8	30	118	6	485	9	731	10	546	1	1	0	0	1	29	0	0	27	1792

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	30	119	69	9609	123	16143	64	8717	27	3718	3	490	0	0	0	0	286	38677
8	30	120	3	330	49	6574	34	6141	2	436	5	668	5	342	0	0	98	14491
8	30	121	0	0	0	0	3	472	0	0	0	0	0	0	0	0	3	472
8	30	125	0	0	0	0	0	0	0	0	0	0	1	132	0	0	1	132
8	31	116	1	40	2	136	0	0	0	0	0	0	0	0	0	0	3	176
8	31	117	4	53	2	7	0	0	1	1	0	0	1	3	0	0	8	64
8	31	118	5	55	14	188	3	196	1	10	0	0	1	5	1	10	25	464
8	31	119	16	633	40	3052	9	658	6	467	2	221	1	103	0	0	74	5134
8	31	120	5	532	28	3139	14	2039	0	0	0	0	0	0	0	0	47	5710
8	31	121	1	46	8	1331	8	1312	0	0	0	0	0	0	0	0	17	2689
8	31	123	0	0	2	107	0	0	0	0	0	0	0	0	0	0	2	107
8	32	117	20	373	8	125	0	0	0	0	0	0	1	2	2	24	31	524
8	32	118	54	2657	45	1529	14	256	3	54	1	20	2	21	4	82	123	4619
8	32	119	44	2285	59	4751	28	2721	9	616	0	0	2	107	1	6	143	10486
8	32	120	6	485	17	1569	22	2699	0	0	1	253	1	0	0	0	47	5006
8	32	121	0	0	24	3265	6	1119	0	0	0	0	0	0	0	0	30	4384
8	32	122	0	0	1	43	1	55	0	0	0	0	0	0	0	0	2	98
8	33	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	118	7	48	3	73	6	412	7	129	0	0	0	0	4	70	27	732
8	33	119	15	423	29	1571	10	636	3	563	0	0	2	0	0	0	59	3193
8	33	120	35	2832	71	6158	30	3220	11	1203	0	0	0	0	0	0	147	13413
8	33	121	1	86	19	2040	4	283	3	322	0	0	0	0	0	0	27	2731
8	33	122	0	0	11	1670	3	349	2	238	0	0	0	0	0	0	16	2257
8	34	120	3	236	7	95	1	3	3	422	0	0	1	57	0	0	15	813
8	34	121	4	495	17	2328	4	365	16	2455	0	0	0	0	0	0	41	5643
8	34	122	0	0	24	3341	15	2637	0	0	0	0	1	37	0	0	40	6015
8	34	123	0	0	11	1271	0	0	0	0	0	0	0	0	0	0	11	1271
8	34	124	0	0	1	243	0	0	0	0	0	0	0	0	0	0	1	243
8	35	120	0	0	13	1220	5	432	0	0	0	0	2	46	0	0	20	1698
8	35	121	45	3016	149	14675	68	8957	4	203	0	0	1	41	0	0	267	26892
8	35	122	1	41	11	1631	6	643	0	0	0	0	1	117	0	0	19	2432
8	35	123	0	0	2	89	2	150	0	0	0	0	0	0	0	0	4	239
8	35	124	2	300	1	100	0	0	0	0	0	0	0	0	0	0	3	400
8	35	125	0	0	3	295	0	0	0	0	0	0	0	0	0	0	3	295
8	36	122	1	1	5	566	0	0	0	0	0	0	0	0	0	0	6	567
8	36	123	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
8	37	123	1	9	1	1	0	0	0	0	0	0	0	0	0	0	2	10
8	38	123	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	38	124	1	3	0	0	1	587	0	0	0	0	0	0	0	0	2	590
8	39	124	0	0	3	325	0	0	0	0	0	0	0	0	0	0	3	325
8	40	124	0	0	3	1173	0	0	0	0	0	0	0	0	0	0	3	1173
8	40	125	29	3681	397	82428	57	11956	46	9181	4	1715	8	1910	0	0	541	110871
8	40	126	0	0	2	318	0	0	0	0	0	0	0	0	0	0	2	318
8	41	125	0	0	2	28	10	3314	0	0	0	0	0	0	0	0	12	3342
8	41	126	0	0	13	4839	1	187	0	0	0	0	0	0	0	0	14	5026
8	42	126	0	0	1	141	0	0	0	0	0	0	0	0	0	0	1	141
8	43	125	0	0	2	157	2	211	0	0	0	0	0	0	0	0	4	368
8	43	126	0	0	2	339	0	0	0	0	0	0	0	0	0	0	2	339
8	44	124	0	0	0	0	0	0	1	54	0	0	0	0	0	0	1	54
8	44	125	0	0	0	0	0	0	1	61	0	0	0	0	0	0	1	61
8	44	126	0	0	5	587	0	0	0	0	0	0	0	0	0	0	5	587
8	45	125	26	2476	199	25096	14	1131	10	1163	0	0	1	131	0	0	250	29997
9	31	117	8	193	8	444	0	0	0	0	0	0	0	0	0	0	16	637
9	32	118	4	307	0	0	0	0	0	0	0	0	0	0	0	0	4	307
9	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	120	2	13	3	37	0	0	1	5	0	0	0	0	0	0	6	55
9	33	121	1	71	1	0	0	0	0	0	0	0	0	0	0	0	2	71
9	34	120	4	650	16	1608	0	0	0	0	0	0	0	0	0	0	20	2258
9	34	121	10	743	59	10894	4	1101	8	1361	0	0	0	0	0	0	81	14099

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	34	122	8	979	4	766	0	0	0	0	0	0	0	0	0	0	12	1745
9	35	120	0	0	11	1268	3	409	0	0	0	0	0	0	0	0	14	1677
9	35	121	17	1290	34	4225	14	1216	0	0	0	0	0	0	0	0	65	6731
9	35	122	27	2714	55	13012	25	4721	10	1918	0	0	0	0	0	0	117	22365
9	35	123	0	0	3	556	2	455	0	0	0	0	0	0	0	0	5	1011
9	35	125	1	507	1	69	5	1738	0	0	0	0	0	0	0	0	7	2314
9	36	121	0	0	0	0	1	242	0	0	0	0	0	0	0	0	1	242
9	36	122	12	1970	88	13776	39	5143	11	1747	0	0	0	0	0	0	150	22636
9	36	123	10	1960	90	18686	39	11067	7	2811	0	0	0	0	0	0	146	34524
9	37	122	2	166	2	28	3	214	0	0	0	0	0	0	0	0	7	408
9	37	123	4	207	19	4520	7	1711	0	0	0	0	0	0	0	0	30	6438
9	37	124	0	0	2	96	7	1472	0	0	0	0	0	0	0	0	9	1568
9	38	123	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	38	124	5	576	17	4172	19	4993	5	1115	0	0	0	0	0	0	46	10856
9	38	125	0	0	4	1782	6	1310	1	99	0	0	0	0	0	0	11	3191
9	39	124	4	277	24	4933	9	969	2	542	0	0	0	0	0	0	39	6721
9	39	125	1	99	18	3199	5	1468	2	302	0	0	0	0	0	0	26	5068
9	39	126	0	0	6	1775	0	0	3	898	0	0	0	0	0	0	9	2673
9	40	124	0	0	14	2850	0	0	0	0	0	0	0	0	0	0	14	2850
9	40	125	23	6672	145	21642	29	6443	59	14848	19	4218	5	872	0	0	280	54695
9	40	126	0	0	2	371	0	0	3	664	0	0	0	0	0	0	5	1035
9	41	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	41	125	5	751	6	684	0	0	0	0	0	0	0	0	0	0	11	1435
9	41	126	1	103	6	1454	0	0	5	1215	0	0	0	0	0	0	12	2772
9	43	125	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	44	125	0	0	2	186	0	0	0	0	0	0	0	0	0	0	2	186
9	45	125	0	0	3	138	2	346	0	0	0	0	0	0	0	0	5	484
10	32	119	0	0	1	158	0	0	0	0	0	0	0	0	0	0	1	158
10	34	120	6	178	9	220	3	98	0	0	0	0	0	0	0	0	18	496
10	34	121	8	201	18	1138	6	595	1	43	0	0	0	0	0	0	33	1977
10	34	122	0	0	8	1284	2	171	0	0	0	0	0	0	0	0	10	1455
10	35	120	0	0	11	961	8	825	6	258	0	0	0	0	0	0	25	2044
10	35	121	24	1377	60	3539	22	1473	0	0	0	0	0	0	0	0	106	6389
10	35	122	7	264	41	4020	5	534	7	1076	0	0	0	0	0	0	60	5894
10	35	125	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
10	36	121	7	413	3	343	0	0	0	0	0	0	0	0	0	0	10	756
10	36	122	5	200	93	9720	41	3850	1	167	0	0	0	0	0	0	140	13937
10	36	123	0	0	12	1280	4	219	0	0	0	0	0	0	0	0	16	1499
10	37	122	0	0	3	86	3	218	0	0	0	0	0	0	0	0	6	304
10	37	123	0	0	7	176	2	56	2	22	0	0	0	0	0	0	11	254
10	38	123	0	0	16	1463	1	18	1	134	0	0	0	0	0	0	18	1615
10	38	124	0	0	20	1836	2	125	0	0	0	0	0	0	0	0	22	1961
10	39	123	0	0	5	395	2	74	0	0	0	0	0	0	0	0	7	469
10	39	124	7	1669	1	25	0	0	0	0	0	0	0	0	0	0	8	1694
10	40	124	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
10	40	125	0	0	6	607	0	0	7	1561	0	0	0	0	0	0	13	2168
10	45	125	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37
11	33	119	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
11	34	121	0	0	21	810	2	123	0	0	0	0	0	0	0	0	23	933
11	35	121	2	1	37	1657	0	0	0	0	0	0	0	0	0	0	39	1658
11	35	122	0	0	11	1148	0	0	0	0	0	0	0	0	0	0	11	1148
11	36	122	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
11	36	123	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
11	37	124	0	0	3	96	0	0	0	0	0	0	0	0	0	0	3	96

Table 6d.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	119	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	30	120	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	31	120	2	15	3	57	0	0	1	120	0	0	0	0	0	0	6	192
6	31	121	1	117	0	0	0	0	0	0	0	0	0	0	0	0	1	117
6	32	119	2	47	0	0	0	0	0	0	0	0	0	0	0	0	2	47
6	32	120	1	198	1	14	2	9	3	151	0	0	7	469	0	0	14	841
6	32	121	1	15	8	781	1	17	1	25	0	0	0	0	0	0	11	838
6	32	122	3	56	0	0	0	0	0	0	0	0	0	0	0	0	3	56
6	33	122	0	0	1	10	1	3	0	0	0	0	0	0	0	0	2	13
6	33	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	34	120	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	34	123	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
6	35	122	0	0	1	5	1	0	0	0	0	0	0	0	0	0	2	5
7	27	123	0	0	1	161	0	0	0	0	0	0	0	0	0	0	1	161
7	28	115	0	0	2	122	0	0	0	0	0	0	0	0	0	0	2	122
7	28	118	0	0	2	0	2	12	0	0	0	0	0	0	0	0	4	12
7	28	119	0	0	3	23	0	0	0	0	0	0	0	0	0	0	3	23
7	29	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	117	1	0	2	95	0	0	0	0	0	0	0	0	0	0	3	95
7	29	118	3	19	7	231	3	246	1	15	0	0	0	0	0	0	14	511
7	29	119	6	206	39	3555	23	1862	0	0	0	0	0	0	0	0	68	5623
7	29	120	0	0	8	618	0	0	0	0	0	0	0	0	0	0	8	618
7	29	121	3	286	3	200	1	37	0	0	0	0	0	0	0	0	7	523
7	29	122	2	522	0	0	0	0	0	0	0	0	0	0	0	0	2	522
7	30	115	0	0	4	248	0	0	0	0	0	0	0	0	0	0	4	248
7	30	116	0	0	4	56	0	0	1	9	0	0	0	0	0	0	5	65
7	30	117	4	73	3	14	1	22	3	174	0	0	0	0	0	0	11	283
7	30	118	7	100	18	765	1	93	0	0	0	0	2	69	1	10	29	1037
7	30	119	8	349	49	3608	16	1543	5	275	0	0	0	0	1	36	79	5811
7	30	120	7	130	72	6817	10	769	3	324	0	0	1	34	0	0	93	8074
7	30	121	1	117	6	519	8	1743	1	50	0	0	0	0	0	0	16	2429
7	30	122	0	0	3	138	0	0	0	0	0	0	0	0	0	0	3	138
7	31	116	9	180	5	322	8	266	0	0	0	0	0	0	0	0	22	768
7	31	117	60	1591	93	3088	15	559	5	203	1	11	0	0	3	45	177	5497
7	31	118	47	1223	59	1848	10	560	2	45	1	35	5	606	1	0	125	4317
7	31	119	43	1882	120	5976	22	855	8	318	0	0	5	183	0	0	198	9214
7	31	120	5	58	65	2904	23	1346	6	234	0	0	2	111	0	0	101	4653
7	31	121	9	249	62	3349	22	1505	11	949	0	0	0	0	0	0	104	6052
7	31	122	3	52	43	4975	20	2974	4	521	0	0	0	0	0	0	70	8522
7	31	123	5	869	23	4054	3	400	1	136	0	0	0	0	0	0	32	5459
7	32	117	49	658	53	1154	11	251	2	5	1	8	0	0	4	42	120	2118
7	32	118	57	633	69	825	11	98	4	50	1	6	0	0	2	14	144	1626
7	32	119	7	35	37	1017	9	779	12	537	0	0	0	0	0	0	65	2368
7	32	120	9	235	87	4158	20	528	11	495	2	27	1	101	0	0	130	5544
7	32	121	25	2924	209	24187	66	7946	32	5477	6	400	1	291	0	0	339	41225
7	32	122	62	8792	640	95164	207	35724	18	3340	4	661	14	1436	0	0	945	145117
7	32	123	8	1124	72	11527	7	779	20	3956	1	93	1	155	0	0	109	17634
7	32	124	10	1370	4	330	2	148	0	0	0	0	0	0	0	0	16	1848
7	32	126	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
7	33	118	4	38	2	0	0	0	0	0	0	0	0	0	0	0	6	38
7	33	119	3	0	9	26	11	1316	0	0	1	2	0	0	0	0	24	1344
7	33	120	7	88	11	252	8	128	2	0	0	0	0	0	0	0	28	468
7	33	121	5	254	51	3768	5	41	2	30	2	21	0	0	0	0	65	4114
7	33	122	5	322	85	9215	3	108	25	3706	6	539	0	0	0	0	124	13890
7	33	123	6	1206	11	806	0	0	1	26	1	14	0	0	0	0	19	2052
7	33	124	2	79	5	143	0	0	0	0	0	0	0	0	0	0	7	222
7	33	125	0	0	5	100	0	0	0	0	0	0	0	0	0	0	5	100
7	34	120	0	0	1	3	1	4	0	0	0	0	0	0	0	0	2	7
7	34	121	3	22	2	1	1	0	0	0	0	0	0	0	0	0	6	23

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	34	122	0	0	3	34	3	66	0	0	0	0	0	0	0	0	6	100
7	34	123	0	0	3	100	1	3	0	0	0	0	0	0	0	0	4	103
7	34	124	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
7	34	125	0	0	0	0	0	0	0	0	1	12	0	0	0	0	1	12
7	34	127	0	0	2	49	0	0	0	0	0	0	0	0	0	0	2	49
7	34	129	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	120	0	0	2	38	0	0	0	0	0	0	0	0	0	0	2	38
7	35	121	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	35	122	0	0	10	337	0	0	2	22	0	0	0	0	0	0	12	359
7	35	123	2	27	2	142	2	12	1	21	0	0	0	0	0	0	7	202
7	35	128	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
7	36	122	0	0	3	144	0	0	0	0	0	0	0	0	0	0	3	144
7	36	123	0	0	4	395	0	0	2	14	0	0	0	0	0	0	6	409
7	36	127	0	0	1	69	0	0	0	0	0	0	0	0	0	0	1	69
7	37	122	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
7	39	126	0	0	0	0	0	0	1	66	0	0	0	0	0	0	1	66
7	40	125	0	0	5	83	0	0	3	214	0	0	0	0	0	0	8	297
7	41	126	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
7	43	125	0	0	0	0	0	0	1	19	0	0	0	0	0	0	1	19
7	45	125	0	0	2	224	0	0	0	0	0	0	0	0	0	0	2	224
8	27	123	0	0	5	1106	0	0	0	0	0	0	0	0	0	0	5	1106
8	28	120	0	0	6	833	0	0	0	0	0	0	0	0	0	0	6	833
8	28	121	0	0	0	0	3	300	0	0	0	0	0	0	0	0	3	300
8	29	118	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
8	29	119	0	0	1	17	1	25	0	0	0	0	0	0	0	0	2	42
8	29	120	9	588	54	5469	16	1570	0	0	0	0	0	0	0	0	79	7627
8	29	121	7	574	78	8865	32	3299	8	1129	0	0	0	0	0	0	125	13867
8	29	122	0	0	10	984	0	0	0	0	0	0	0	0	0	0	10	984
8	30	115	0	0	1	0	0	0	0	0	0	0	4	148	0	0	5	148
8	30	116	0	0	3	49	0	0	0	0	0	0	0	0	0	0	3	49
8	30	117	7	190	5	182	0	0	0	0	0	0	0	0	0	0	12	372
8	30	118	0	0	5	315	1	35	0	0	0	0	0	0	0	0	6	350
8	30	119	4	167	16	1436	1	18	1	29	0	0	0	0	0	0	22	1650
8	30	120	19	1498	80	5474	18	1537	14	1732	0	0	4	315	0	0	135	10556
8	30	121	4	289	61	6303	27	2966	6	655	0	0	0	0	0	0	98	10213
8	30	122	2	153	7	642	0	0	1	62	0	0	0	0	0	0	10	857
8	31	116	1	0	1	28	0	0	0	0	0	0	0	0	0	0	2	28
8	31	117	68	2365	71	3646	6	331	1	87	0	0	0	0	1	19	147	6448
8	31	118	35	1376	87	5159	14	1243	1	17	0	0	0	0	1	35	138	7830
8	31	119	10	383	52	3465	9	737	2	207	0	0	0	0	0	0	73	4792
8	31	120	3	185	35	1934	6	501	0	0	0	0	0	0	0	0	44	2620
8	31	121	13	574	43	3771	13	571	14	1280	0	0	0	0	0	0	83	6196
8	31	122	4	375	15	576	2	107	0	0	0	0	0	0	0	0	21	1058
8	31	123	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	32	117	58	1561	38	1622	3	98	2	12	0	0	0	0	0	0	101	3293
8	32	118	45	824	37	808	4	134	13	391	0	0	0	0	0	0	99	2157
8	32	119	9	93	10	241	2	32	1	12	0	0	1	2	0	0	23	380
8	32	120	4	50	21	823	9	431	1	10	0	0	0	0	0	0	35	1314
8	32	121	6	317	65	4390	26	1774	15	727	0	0	1	35	0	0	113	7243
8	32	122	3	143	39	2749	20	1478	5	473	0	0	0	0	0	0	67	4843
8	32	123	0	0	1	60	1	71	0	0	0	0	0	0	0	0	2	131
8	32	124	0	0	0	0	2	396	0	0	0	0	0	0	0	0	2	396
8	33	118	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0
8	33	119	1	12	6	65	3	129	0	0	0	0	0	0	0	0	10	206
8	33	120	10	1538	25	2101	5	314	2	203	0	0	0	0	0	0	42	4156
8	33	121	7	479	30	3079	7	572	7	1171	0	0	0	0	0	0	51	5301
8	33	122	2	130	17	1114	2	29	1	77	0	0	0	0	0	0	22	1350
8	33	123	0	0	1	90	0	0	0	0	0	0	0	0	0	0	1	90
8	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120	1	11	6	764	0	0	1	5	0	0	0	0	0	0	8	780

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	34	121	5	531	34	2937	10	586	5	785	0	0	0	0	0	0	54	4839
8	34	122	1	69	22	2051	5	190	1	14	0	0	0	0	0	0	29	2324
8	34	123	0	0	2	452	1	60	0	0	0	0	0	0	0	0	3	512
8	34	124	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
8	35	120	0	0	3	79	4	1285	8	1300	0	0	1	5	0	0	16	2669
8	35	121	0	0	14	649	3	149	0	0	0	0	0	0	0	0	17	798
8	35	122	5	494	83	6635	15	989	2	247	0	0	0	0	0	0	105	8365
8	35	123	3	529	22	2502	17	1476	1	60	0	0	0	0	0	0	43	4567
8	35	124	3	57	1	2	0	0	0	0	0	0	0	0	0	0	4	59
8	35	125	0	0	9	1476	1	210	7	1524	0	0	6	1570	0	0	23	4780
8	36	121	0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
8	36	122	5	260	26	1066	5	320	1	40	0	0	0	0	0	0	37	1686
8	36	123	15	1127	77	7870	19	2566	5	412	0	0	0	0	0	0	116	11975
8	36	124	1	40	7	1065	3	911	0	0	0	0	0	0	0	0	11	2016
8	37	123	0	0	6	533	0	0	0	0	0	0	0	0	0	0	6	533
8	37	124	0	0	0	0	2	210	0	0	0	0	0	0	0	0	2	210
8	37	125	0	0	5	685	3	166	0	0	0	0	0	0	0	0	8	851
8	38	124	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	38	125	0	0	1	310	1	67	2	175	0	0	0	0	0	0	4	552
8	38	126	0	0	3	744	0	0	0	0	0	0	0	0	0	0	3	744
8	39	124	0	0	14	1986	4	1470	0	0	0	0	0	0	0	0	18	3456
8	39	125	3	897	18	5014	31	7652	4	578	0	0	0	0	0	0	56	14141
8	39	126	0	0	10	2247	4	725	9	2139	0	0	0	0	0	0	23	5111
8	40	125	0	0	16	1771	10	1906	19	2324	0	0	0	0	0	0	45	6001
8	40	126	0	0	4	1216	0	0	0	0	0	0	0	0	0	0	4	1216
8	40	127	0	0	0	0	0	0	3	546	0	0	0	0	0	0	3	546
8	41	125	1	9	2	117	0	0	0	0	0	0	0	0	0	0	3	126
8	41	126	0	0	3	500	0	0	1	6	0	0	0	0	0	0	4	506
8	41	127	0	0	2	617	0	0	0	0	0	0	0	0	0	0	2	617
8	41	132	2	116	0	0	0	0	0	0	0	0	0	0	0	0	2	116
8	42	125	1	36	24	4321	9	2041	0	0	0	0	0	0	0	0	34	6398
8	42	126	0	0	2	248	0	0	0	0	0	0	0	0	0	0	2	248
8	43	125	0	0	1	32	3	311	1	5	0	0	0	0	0	0	5	348
8	43	126	0	0	2	548	0	0	1	75	0	0	0	0	0	0	3	623
8	44	125	1	10	2	60	0	0	0	0	0	0	0	0	0	0	3	70
8	44	133	1	11	0	0	0	0	0	0	0	0	0	0	0	0	1	11
8	45	124	1	12	0	0	0	0	0	0	0	0	0	0	0	0	1	12
8	45	125	0	0	2	70	0	0	1	5	0	0	0	0	0	0	3	75
9	31	117	2	49	0	0	0	0	0	0	0	0	0	0	1	5	3	54
9	32	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	32	118	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	3
9	33	119	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	33	120	0	0	1	29	2	231	0	0	0	0	0	0	0	0	3	260
9	33	121	0	0	1	84	0	0	0	0	0	0	0	0	0	0	1	84
9	33	123	0	0	1	230	0	0	0	0	0	0	0	0	0	0	1	230
9	34	120	5	97	1	165	1	20	0	0	0	0	0	0	0	0	7	282
9	34	121	4	52	129	16163	22	3298	3	240	0	0	0	0	0	0	158	19753
9	34	122	0	0	11	1026	9	1048	0	0	0	0	0	0	0	0	20	2074
9	34	123	0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
9	35	120	0	0	5	205	5	1245	0	0	0	0	0	0	0	0	10	1450
9	35	121	12	262	57	5075	25	2688	0	0	0	0	0	0	0	0	94	8025
9	35	122	10	1053	91	8529	19	2031	7	853	0	0	0	0	0	0	127	12466
9	35	123	2	70	8	442	5	280	0	0	0	0	0	0	0	0	15	792
9	35	124	1	17	1	9	1	0	0	0	0	0	0	0	0	0	3	26
9	35	125	0	0	11	2314	2	145	1	57	0	0	0	0	0	0	14	2516
9	36	121	0	0	3	271	0	0	0	0	0	0	0	0	0	0	3	271
9	36	122	14	943	28	521	2	18	1	0	0	0	0	0	0	0	45	1482
9	36	123	4	121	66	5339	13	1586	0	0	0	0	0	0	0	0	83	7046
9	36	124	0	0	26	2317	4	356	0	0	0	0	0	0	0	0	30	2673
9	36	125	0	0	2	232	6	724	0	0	0	0	0	0	0	0	8	956

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	122	6	58	5	264	1	35	0	0	0	0	0	0	0	0	12	357
9	37	123	7	249	49	3638	11	704	3	72	0	0	0	0	0	0	70	4663
9	37	124	2	28	34	3689	7	654	2	69	0	0	1	39	0	0	46	4479
9	37	125	1	10	4	336	1	7	0	0	0	0	0	0	0	0	6	353
9	37	126	2	44	0	0	0	0	0	0	0	0	0	0	0	0	2	44
9	38	123	1	0	6	344	2	42	1	1	0	0	0	0	0	0	10	387
9	38	124	1	88	28	2329	3	135	9	1478	0	0	1	41	0	0	42	4071
9	38	125	0	0	34	4037	15	2210	0	0	0	0	0	0	0	0	49	6247
9	38	126	0	0	3	176	3	443	2	170	0	0	0	0	0	0	8	789
9	39	124	3	298	36	2749	9	968	4	580	0	0	1	5	0	0	53	4600
9	39	125	2	205	39	4741	37	5320	12	2043	0	0	4	492	0	0	94	12801
9	39	126	0	0	18	1905	3	138	1	81	0	0	0	0	0	0	22	2124
9	40	124	3	59	2	392	2	164	1	39	0	0	0	0	0	0	8	654
9	40	125	4	404	56	8262	28	3492	40	6907	7	1681	11	2015	0	0	146	22761
9	40	126	2	65	16	1795	3	342	0	0	0	0	0	0	0	0	21	2202
9	40	127	2	30	0	0	0	0	0	0	0	0	0	0	0	0	2	30
9	41	124	0	0	1	35	0	0	0	0	0	0	0	0	0	0	1	35
9	41	125	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
9	41	126	0	0	0	0	1	67	2	102	0	0	0	0	0	0	3	169
9	42	125	0	0	4	570	11	1898	4	630	0	0	1	6	0	0	20	3104
9	42	126	0	0	1	8	1	25	0	0	0	0	0	0	0	0	2	33
9	44	124	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
9	45	125	3	51	41	2879	0	0	3	61	0	0	1	42	0	0	48	3033
10	31	117	0	0	0	0	0	0	2	7	0	0	0	0	0	0	2	7
10	32	117	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
10	32	118	0	0	3	77	0	0	1	15	0	0	0	0	0	0	4	92
10	32	119	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
10	33	120	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
10	33	121	0	0	1	7	1	1	1	1	0	0	0	0	0	0	3	9
10	34	121	3	63	34	1270	22	1704	9	846	0	0	0	0	0	0	68	3883
10	34	122	0	0	21	2476	25	2122	0	0	0	0	0	0	0	0	46	4598
10	34	123	0	0	2	64	0	0	0	0	0	0	0	0	0	0	2	64
10	35	120	0	0	6	260	4	740	0	0	0	0	0	0	0	0	10	1000
10	35	121	27	688	61	2405	11	757	3	130	0	0	3	83	0	0	105	4063
10	35	122	21	1139	106	6635	40	3327	3	48	0	0	8	321	0	0	178	11470
10	35	123	2	180	3	490	0	0	4	688	0	0	0	0	0	0	9	1358
10	35	124	0	0	6	749	4	728	0	0	0	0	2	397	0	0	12	1874
10	35	125	0	0	7	1300	0	0	0	0	0	0	0	0	0	0	7	1300
10	36	121	0	0	0	0	0	0	0	0	3	494	0	0	0	0	3	494
10	36	122	35	966	30	1094	9	180	1	12	0	0	1	1	0	0	76	2253
10	36	123	3	82	24	843	3	117	0	0	0	0	4	178	0	0	34	1220
10	36	124	0	0	12	951	7	682	0	0	0	0	3	184	0	0	22	1817
10	36	125	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	37	122	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
10	37	123	0	0	6	90	0	0	0	0	0	0	0	0	0	0	6	90
10	37	124	0	0	2	140	0	0	0	0	0	0	0	0	0	0	2	140
10	38	123	0	0	2	66	0	0	1	9	1	0	0	0	0	0	4	75
10	38	124	0	0	18	1892	7	860	1	241	0	0	0	0	0	0	26	2993
10	38	125	0	0	6	287	1	19	0	0	0	0	1	3	0	0	8	309
10	38	126	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
10	39	123	0	0	0	0	0	0	0	0	1	24	0	0	0	0	1	24
10	39	124	0	0	35	3022	5	623	0	0	8	900	7	524	0	0	55	5069
10	39	125	9	970	8	684	7	1099	0	0	0	0	4	572	0	0	28	3325
10	39	126	0	0	5	285	2	247	0	0	0	0	2	75	0	0	9	607
10	40	124	5	208	4	201	2	38	0	0	0	0	0	0	0	0	11	447
10	40	125	0	0	12	995	6	857	2	110	2	142	2	230	0	0	24	2334
10	41	125	1	150	0	0	2	3	0	0	0	0	0	0	0	0	3	153
11	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	121	0	0	1	6	1	6	0	0	0	0	0	0	0	0	2	12

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	35	121	3	34	19	899	8	372	2	2	0	0	1	16	0	0	33	1323
11	35	122	1	10	14	524	6	324	1	12	0	0	2	5	0	0	24	875
11	35	123	0	0	19	2109	2	154	3	86	0	0	0	0	0	0	24	2349
11	35	124	2	221	6	646	4	772	0	0	0	0	3	269	0	0	15	1908
11	36	122	4	92	29	835	5	482	0	0	0	0	0	0	0	0	38	1409
11	36	123	7	697	54	3982	6	798	0	0	0	0	3	329	0	0	70	5806
11	36	124	0	0	21	3010	2	410	1	12	0	0	2	325	0	0	26	3757
11	36	125	0	0	0	0	0	0	3	30	0	0	0	0	0	0	3	30
11	37	122	1	3	3	0	0	0	0	0	0	0	0	0	0	0	4	3
11	37	123	0	0	1	60	0	0	1	0	0	0	0	0	0	0	2	60
11	37	124	0	0	0	0	1	166	0	0	0	0	0	0	0	0	1	166

Table 6e.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	28	115	0	0	0	0	0	0	1	9	0	0	0	0	0	0	1	9
7	28	118	1	20	2	6	1	0	0	0	0	0	0	0	0	0	4	26
7	28	120	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
7	29	116	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	0
7	29	117	1	3	0	0	0	0	0	0	0	0	2	0	0	0	3	3
7	29	118	2	10	17	340	1	35	1	4	0	0	2	49	0	0	23	438
7	29	119	16	603	62	3308	6	272	8	430	0	0	1	64	0	0	93	4677
7	29	120	0	0	0	0	3	118	0	0	0	0	0	0	0	0	3	118
7	29	121	0	0	6	329	0	0	0	0	0	0	0	0	0	0	6	329
7	29	125	0	0	0	0	0	0	1	21	0	0	0	0	0	0	1	21
7	30	116	0	0	2	17	0	0	0	0	0	0	2	0	0	0	4	17
7	30	117	1	11	2	21	2	73	3	114	0	0	0	0	0	0	8	219
7	30	118	3	20	9	125	1	14	0	0	0	0	0	0	0	0	13	159
7	30	119	5	83	8	195	4	254	0	0	0	0	0	0	0	0	17	532
7	30	120	4	119	30	1827	1	44	5	299	0	0	1	75	0	0	41	2364
7	30	121	0	0	1	60	3	0	0	0	0	0	0	0	0	0	4	60
7	31	116	1	2	0	0	0	0	0	0	0	0	1	0	0	0	2	2
7	31	117	87	2186	80	2468	7	227	0	0	0	0	4	44	3	57	181	4982
7	31	118	45	1647	89	4515	23	1508	10	730	0	0	3	33	0	0	170	8433
7	31	119	12	860	42	2987	6	296	3	273	0	0	2	91	0	0	65	4507
7	31	120	3	130	14	845	5	188	3	132	0	0	0	0	0	0	25	1295
7	31	121	2	181	4	285	6	243	2	177	0	0	0	0	0	0	14	886
7	31	122	0	0	2	109	2	128	3	113	0	0	0	0	0	0	7	350
7	31	123	0	0	4	161	0	0	0	0	0	0	0	0	0	0	4	161
7	31	126	0	0	2	10	0	0	0	0	0	0	0	0	0	0	2	10
7	32	117	47	963	36	619	7	115	0	0	0	0	1	9	6	115	97	1821
7	32	118	21	498	30	954	11	355	0	0	0	0	0	0	1	11	63	1818
7	32	119	5	24	17	331	9	452	3	81	0	0	1	39	1	0	36	927
7	32	120	3	55	43	2890	5	865	2	92	0	0	4	106	0	0	57	4008
7	32	121	1	7	27	1600	8	386	5	223	0	0	1	70	0	0	42	2286
7	32	122	0	0	5	247	2	32	1	37	0	0	0	0	0	0	8	316
7	32	123	0	0	8	585	10	921	2	130	0	0	1	42	0	0	21	1678
7	32	124	0	0	2	152	0	0	3	485	0	0	0	0	0	0	5	637
7	32	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
7	33	118	0	0	1	0	1	94	0	0	0	0	0	0	0	0	2	94
7	33	119	4	9	9	59	2	79	1	0	0	0	0	0	0	0	16	147
7	33	120	22	711	152	11985	58	4044	17	1510	0	0	3	178	0	0	252	18428
7	33	121	10	639	49	3189	29	2372	8	947	0	0	3	69	0	0	99	7216
7	33	122	0	0	15	2132	10	801	4	411	0	0	1	113	0	0	30	3457
7	33	123	0	0	8	643	6	921	0	0	0	0	0	0	0	0	14	1564
7	33	124	0	0	3	448	0	0	0	0	0	0	0	0	0	0	3	448
7	33	125	0	0	2	152	0	0	0	0	0	0	0	0	0	0	2	152
7	34	119	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0
7	34	120	2	16	4	474	2	36	0	0	0	0	1	57	0	0	9	583
7	34	121	1	2	64	5307	22	1577	3	417	0	0	2	201	0	0	92	7504
7	34	122	0	0	29	3382	2	36	0	0	0	0	0	0	0	0	31	3418
7	34	123	0	0	6	831	0	0	1	67	0	0	0	0	0	0	7	898
7	34	124	0	0	5	771	1	6	0	0	0	0	0	0	0	0	6	777
7	35	121	1	49	38	3839	19	1890	0	0	0	0	3	408	0	0	61	6186
7	35	122	1	3	64	6938	12	2330	6	631	0	0	3	409	0	0	86	10311
7	35	123	0	0	2	56	0	0	0	0	0	0	0	0	0	0	2	56
7	35	125	0	0	2	108	0	0	0	0	0	0	0	0	0	0	2	108
7	36	123	0	0	2	238	0	0	0	0	0	0	0	0	0	0	2	238
7	36	124	0	0	2	265	0	0	0	0	0	0	0	0	0	0	2	265
7	36	125	0	0	2	333	0	0	0	0	0	0	0	0	0	0	2	333
7	38	125	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
7	39	125	0	0	3	72	0	0	0	0	0	0	0	0	0	0	3	72
7	40	125	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
7	41	126	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
7	42	126	0	0	1	31	0	0	0	0	0	0	0	0	0	0	1	31

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	45	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	45	125	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	45	126	0	0	0	0	3	145	0	0	0	0	0	0	0	0	3	145
7	46	125	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	31	117	42	919	3	36	0	0	0	0	0	0	0	0	0	0	45	955
8	31	118	4	152	2	51	0	0	0	0	0	0	0	0	0	0	6	203
8	32	117	43	1214	27	943	0	0	0	0	0	0	0	0	0	0	70	2157
8	32	118	12	154	11	165	0	0	1	0	0	0	0	0	0	0	24	319
8	32	119	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	32	120	0	0	5	575	3	240	0	0	0	0	0	0	0	0	8	815
8	32	121	0	0	0	0	2	259	0	0	0	0	0	0	0	0	2	259
8	32	122	0	0	2	237	0	0	3	390	0	0	0	0	0	0	5	627
8	32	124	0	0	0	0	0	0	2	86	0	0	0	0	0	0	2	86
8	33	117	1	4	0	0	0	0	0	0	0	0	0	0	1	9	2	13
8	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	1	14	11	159	0	0	1	2	0	0	0	0	0	0	13	175
8	33	120	5	169	75	5872	12	1096	8	713	0	0	0	0	0	0	100	7850
8	33	121	9	740	52	4902	4	319	9	886	0	0	0	0	0	0	74	6847
8	33	122	0	0	9	965	1	55	2	145	0	0	0	0	0	0	12	1165
8	33	123	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
8	34	120	7	326	57	5238	8	468	3	152	0	0	0	0	0	0	75	6184
8	34	121	13	875	124	9967	33	2271	12	752	0	0	3	233	0	0	185	14098
8	34	122	0	0	19	1705	10	597	6	729	0	0	1	41	0	0	36	3072
8	34	123	0	0	4	407	0	0	0	0	0	0	0	0	0	0	4	407
8	35	120	2	195	0	0	0	0	0	0	0	0	0	0	0	0	2	195
8	35	121	17	1012	93	6822	49	3685	3	271	0	0	0	0	0	0	162	11790
8	35	122	11	457	150	15244	56	5863	32	2680	0	0	6	392	0	0	255	24636
8	35	123	0	0	14	1072	0	0	0	0	0	0	0	0	0	0	14	1072
8	35	124	0	0	2	175	0	0	0	0	0	0	0	0	0	0	2	175
8	36	121	0	0	2	38	0	0	0	0	0	0	0	0	0	0	2	38
8	36	122	32	1805	107	7208	65	5426	12	757	0	0	1	61	2	49	219	15306
8	36	123	0	0	10	497	1	52	1	34	0	0	0	0	0	0	12	583
8	36	124	0	0	2	150	0	0	0	0	0	0	0	0	0	0	2	150
8	36	125	0	0	1	15	1	4	0	0	0	0	0	0	0	0	2	19
8	37	122	5	245	12	1073	2	12	5	314	0	0	0	0	0	0	24	1644
8	37	123	0	0	15	627	2	127	1	21	0	0	1	9	0	0	19	784
8	37	124	0	0	5	499	2	12	1	45	0	0	0	0	0	0	8	556
8	37	125	1	28	0	0	0	0	0	0	0	0	0	0	0	0	1	28
8	37	126	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	38	123	0	0	2	42	2	29	0	0	0	0	0	0	0	0	4	71
8	38	124	0	0	7	171	4	58	0	0	0	0	0	0	0	0	11	229
8	38	125	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
8	38	126	0	0	1	32	0	0	0	0	0	0	0	0	0	0	1	32
8	39	124	0	0	12	205	1	24	1	5	0	0	1	0	0	0	15	234
8	39	125	1	27	3	95	4	533	0	0	0	0	0	0	0	0	8	655
8	39	127	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
8	40	124	0	0	3	93	4	208	0	0	0	0	0	0	0	0	7	301
8	40	125	0	0	17	1764	7	1247	1	50	0	0	0	0	0	0	25	3061
8	40	126	0	0	3	182	1	235	0	0	0	0	0	0	0	0	4	417
8	41	124	0	0	1	47	1	25	0	0	0	0	0	0	0	0	2	72
8	41	125	1	29	14	668	1	215	1	97	0	0	1	0	0	0	18	1009
8	41	126	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	41	127	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
8	42	125	2	124	19	1962	7	959	0	0	0	0	0	0	0	0	28	3045
8	42	126	1	75	11	870	2	89	0	0	0	0	0	0	0	0	14	1034
8	42	127	0	0	2	130	0	0	0	0	0	0	0	0	0	0	2	130
8	43	124	0	0	2	3	2	117	0	0	0	0	0	0	0	0	4	120
8	43	125	2	401	24	3827	2	265	0	0	0	0	0	0	0	0	28	4493
8	43	126	2	335	35	6783	7	749	0	0	0	0	3	554	0	0	47	8421
8	43	127	0	0	1	10	1	81	0	0	0	0	0	0	0	0	2	91

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	44	125	0	0	11	1164	0	0	0	0	0	0	0	0	0	0	11	1164
8	44	126	0	0	55	12642	14	3431	8	2354	0	0	5	1655	0	0	82	20082
8	44	127	0	0	7	1238	2	876	0	0	0	0	0	0	0	0	9	2114
8	45	125	12	1462	61	13308	18	2333	2	417	0	0	1	0	0	0	94	17520
8	45	126	16	3036	93	19173	42	11194	3	243	0	0	1	293	0	0	155	33939
8	46	124	1	236	14	942	3	74	1	62	0	0	0	0	0	0	19	1314
8	46	125	4	682	84	12884	31	4930	1	132	0	0	0	0	0	0	120	18628
8	46	126	3	391	17	2755	14	2948	0	0	0	0	0	0	0	0	34	6094
8	47	125	0	0	41	7724	25	5177	1	70	0	0	0	0	0	0	67	12971
8	47	126	0	0	23	3352	1	126	0	0	0	0	0	0	0	0	24	3478
8	48	126	0	0	2	162	0	0	0	0	0	0	0	0	0	0	2	162
9	33	120	0	0	4	198	0	0	0	0	0	0	0	0	0	0	4	198
9	33	121	0	0	3	279	0	0	0	0	0	0	0	0	0	0	3	279
9	34	120	2	15	11	943	0	0	0	0	0	0	0	0	0	0	13	958
9	34	121	9	590	144	13814	22	2158	0	0	0	0	0	0	0	0	175	16562
9	34	122	0	0	3	260	1	68	1	134	0	0	0	0	0	0	5	462
9	35	121	26	2086	121	10964	28	2207	3	405	0	0	0	0	0	0	178	15662
9	35	122	3	338	33	3689	44	3645	5	525	0	0	0	0	0	0	85	8197
9	35	123	0	0	2	94	0	0	0	0	0	0	0	0	0	0	2	94
9	36	121	4	105	6	304	0	0	0	0	0	0	0	0	0	0	10	409
9	36	122	100	4211	162	8348	57	3295	8	603	0	0	0	0	0	0	327	16457
9	36	123	5	231	31	2032	14	1329	0	0	0	0	0	0	0	0	50	3592
9	37	122	7	232	23	921	0	0	3	453	0	0	0	0	0	0	33	1606
9	37	123	4	70	7	316	4	176	1	18	0	0	0	0	0	0	16	580
9	37	124	0	0	2	9	1	8	1	3	0	0	0	0	0	0	4	20
9	37	125	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	38	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	38	124	3	53	6	521	3	31	3	489	0	0	0	0	0	0	15	1094
9	38	125	2	139	3	223	1	15	0	0	0	0	0	0	0	0	6	377
9	39	124	1	87	6	172	1	0	0	0	0	0	0	0	0	0	8	259
9	39	125	0	0	6	245	3	0	0	0	0	0	0	0	0	0	9	245
9	39	126	0	0	1	13	0	0	0	0	0	0	3	691	0	0	4	704
9	40	124	0	0	1	16	4	125	0	0	0	0	0	0	0	0	5	141
9	40	125	2	97	2	13	5	1122	4	533	0	0	0	0	0	0	13	1765
9	40	126	1	270	8	724	3	173	4	344	0	0	4	615	0	0	20	2126
9	40	127	0	0	2	11	0	0	0	0	0	0	0	0	0	0	2	11
9	41	124	1	65	0	0	0	0	0	0	0	0	0	0	0	0	1	65
9	41	125	0	0	3	8	1	22	1	5	0	0	0	0	0	0	5	35
9	41	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	42	124	3	65	0	0	0	0	0	0	0	0	0	0	0	0	3	65
9	42	125	2	117	2	63	5	759	0	0	0	0	0	0	0	0	9	939
9	43	124	1	10	0	0	1	0	0	0	0	0	0	0	0	0	2	10
9	43	125	5	620	12	1455	1	88	0	0	0	0	0	0	0	0	18	2163
9	43	126	0	0	9	1151	0	0	8	1566	0	0	6	852	0	0	23	3569
9	44	124	1	8	3	173	1	1	0	0	0	0	0	0	0	0	5	182
9	44	125	4	403	8	395	0	0	3	64	0	0	1	7	0	0	16	869
9	44	126	2	136	13	1609	7	589	0	0	0	0	6	927	0	0	28	3261
9	44	127	0	0	0	0	0	0	0	0	0	0	1	43	0	0	1	43
9	45	124	4	278	5	331	0	0	2	76	0	0	0	0	0	0	11	685
9	45	125	5	265	41	5176	19	1769	6	448	0	0	0	0	0	0	71	7658
9	45	126	2	215	4	385	0	0	0	0	0	0	1	111	0	0	7	711
9	46	124	1	239	22	1158	7	337	6	373	0	0	0	0	0	0	36	2107
9	46	125	37	4245	153	15585	62	7276	15	2112	0	0	1	40	0	0	268	29258
9	46	126	9	1023	56	7268	14	1937	5	666	0	0	2	328	0	0	86	11222
9	47	124	0	0	1	165	0	0	0	0	0	0	0	0	0	0	1	165
9	47	125	0	0	11	818	5	557	3	112	0	0	0	0	0	0	19	1487
9	47	126	0	0	3	604	6	872	0	0	0	0	0	0	0	0	9	1476
9	47	127	0	0	0	0	1	176	0	0	0	0	0	0	0	0	1	176
9	48	125	0	0	3	223	0	0	1	73	0	0	0	0	0	0	4	296
9	48	126	0	0	0	0	2	186	5	629	0	0	0	0	0	0	7	815

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	33	121	0	0	0	0	3	326	0	0	0	0	0	0	0	0	3	326
10	34	120	1	24	8	780	1	9	2	106	0	0	0	0	0	0	12	919
10	34	121	17	1117	116	10135	7	296	15	1061	0	0	1	103	0	0	156	12712
10	34	122	0	0	21	1533	4	408	4	613	0	0	2	87	0	0	31	2641
10	34	123	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
10	35	120	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
10	35	121	29	952	156	8925	39	2551	6	237	0	0	0	0	0	0	230	12665
10	35	122	9	472	24	1229	20	606	2	60	0	0	0	0	0	0	55	2367
10	36	121	0	0	3	62	0	0	0	0	0	0	0	0	0	0	3	62
10	36	122	11	239	71	2996	21	536	8	488	0	0	1	11	1	4	113	4274
10	36	123	6	105	11	425	11	396	0	0	0	0	0	0	0	0	28	926
10	37	122	1	0	15	486	3	40	1	23	0	0	0	0	0	0	20	549
10	37	123	9	252	25	731	18	904	0	0	0	0	0	0	3	19	55	1906
10	37	124	0	0	1	128	0	0	0	0	0	0	0	0	0	0	1	128
10	38	123	0	0	1	22	0	0	1	0	0	0	0	0	0	0	2	22
10	38	124	0	0	5	174	0	0	1	10	0	0	2	60	0	0	8	244
10	38	125	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
10	39	124	0	0	2	12	0	0	2	7	0	0	0	0	0	0	4	19
10	39	125	0	0	4	427	0	0	1	26	0	0	0	0	0	0	5	453
10	40	124	0	0	1	3	4	560	0	0	0	0	0	0	0	0	5	563
10	40	125	3	89	49	5477	16	2331	5	299	0	0	7	1505	0	0	80	9701
10	40	126	1	0	20	2308	12	970	3	419	0	0	0	0	0	0	36	3697
10	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	43	125	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	44	124	0	0	0	0	0	0	1	85	0	0	0	0	0	0	1	85
10	44	125	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
10	45	124	3	162	0	0	3	242	2	200	0	0	0	0	0	0	8	604
10	45	125	0	0	4	545	5	1182	0	0	0	0	0	0	0	0	9	1727
10	46	124	0	0	6	253	3	244	1	30	0	0	0	0	0	0	10	527
10	46	125	2	306	0	0	4	929	1	47	0	0	0	0	0	0	7	1282
10	46	126	0	0	0	0	0	0	2	300	0	0	0	0	0	0	2	300
10	47	124	0	0	1	68	0	0	0	0	0	0	0	0	0	0	1	68
10	47	125	0	0	1	43	0	0	0	0	0	0	0	0	0	0	1	43
11	34	120	0	0	4	64	0	0	0	0	0	0	0	0	0	0	4	64
11	34	121	1	46	10	281	0	0	0	0	0	0	2	5	0	0	13	332
11	35	121	17	416	37	1050	6	168	0	0	0	0	0	0	0	0	60	1634
11	35	122	0	0	20	628	4	85	0	0	0	0	0	0	0	0	24	713
11	35	123	2	120	0	0	0	0	0	0	0	0	1	17	0	0	3	137
11	36	122	32	875	52	1947	4	201	1	137	2	101	3	233	0	0	94	3494
11	36	123	0	0	0	0	3	55	0	0	0	0	0	0	0	0	3	55
11	36	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	37	122	1	0	3	0	0	0	0	0	0	0	0	0	0	0	4	0
11	37	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	37	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
11	38	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	38	124	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	38	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	39	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	39	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	40	124	0	0	1	60	0	0	0	0	0	0	0	0	0	0	1	60
11	40	125	0	0	4	80	0	0	0	0	0	0	0	0	0	0	4	80
11	40	126	0	0	0	0	1	56	0	0	0	0	0	0	0	0	1	56
11	42	125	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1

Table 6f.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	116	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	28	118	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
7	30	116	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
7	30	117	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	30	118	0	0	1	20	1	2	0	0	0	0	0	0	0	0	2	22
7	30	120	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
7	31	116	0	0	4	35	0	0	0	0	0	0	0	0	0	0	4	35
7	31	117	36	901	92	3642	11	410	0	0	0	0	0	0	0	0	139	4953
7	31	118	10	202	38	1260	7	603	0	0	0	0	0	0	0	0	55	2065
7	31	119	0	0	3	44	2	19	0	0	0	0	0	0	0	0	5	63
7	32	117	18	389	36	435	2	20	0	0	1	3	0	0	4	105	61	952
7	32	118	48	945	64	1487	20	453	0	0	0	0	0	0	1	10	133	2895
7	32	119	16	344	19	558	10	202	0	0	0	0	1	10	0	0	46	1114
7	32	120	3	30	22	1751	8	738	0	0	0	0	0	0	0	0	33	2519
7	32	121	0	0	8	754	4	14	0	0	0	0	0	0	0	0	12	768
7	33	118	5	63	4	38	0	0	0	0	0	0	0	0	0	0	9	101
7	33	119	0	0	5	80	0	0	0	0	0	0	0	0	0	0	5	80
7	33	120	8	351	35	1649	8	643	0	0	0	0	2	39	0	0	53	2682
7	33	121	0	0	8	484	4	62	0	0	0	0	3	294	0	0	15	840
7	33	122	0	0	4	166	3	46	0	0	0	0	0	0	0	0	7	212
7	33	123	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
7	34	120	0	0	2	26	0	0	0	0	0	0	0	0	0	0	2	26
7	34	121	0	0	8	131	0	0	0	0	0	0	1	38	0	0	9	169
7	34	122	0	0	2	21	0	0	0	0	0	0	1	12	0	0	3	33
7	34	123	0	0	1	73	2	20	0	0	0	0	0	0	0	0	3	93
7	34	124	0	0	3	158	2	43	0	0	0	0	0	0	0	0	5	201
7	35	122	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
7	35	123	5	502	3	76	0	0	0	0	0	0	0	0	0	0	8	578
7	35	124	3	243	1	70	2	26	0	0	0	0	0	0	0	0	6	339
7	35	125	0	0	2	94	0	0	0	0	0	0	0	0	0	0	2	94
7	36	123	0	0	1	20	1	14	0	0	0	0	0	0	0	0	2	34
7	36	124	0	0	2	21	0	0	0	0	0	0	0	0	0	0	2	21
7	37	124	0	0	2	102	0	0	0	0	0	0	0	0	0	0	2	102
7	38	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	40	125	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	40	126	0	0	2	234	0	0	0	0	0	0	0	0	0	0	2	234
7	41	125	0	0	3	33	0	0	0	0	0	0	0	0	0	0	3	33
7	41	126	0	0	1	102	0	0	0	0	0	0	0	0	0	0	1	102
7	42	125	0	0	0	0	0	0	1	8	0	0	0	0	0	0	1	8
7	42	126	0	0	3	254	0	0	0	0	0	0	0	0	0	0	3	254
7	43	124	0	0	6	693	0	0	3	287	0	0	1	100	0	0	10	1080
7	43	125	2	275	56	9413	14	2429	0	0	0	0	2	447	0	0	74	12564
7	43	126	1	126	16	3090	1	119	1	290	0	0	0	0	0	0	19	3625
7	43	127	0	0	6	572	0	0	1	157	0	0	0	0	0	0	7	729
7	44	124	0	0	12	1718	3	538	0	0	0	0	0	0	0	0	15	2256
7	44	125	3	304	63	7823	17	2180	1	381	0	0	2	395	0	0	86	11083
7	44	126	2	421	21	2791	17	3103	7	1442	0	0	4	658	0	0	51	8415
7	45	124	0	0	3	175	0	0	1	4	0	0	0	0	0	0	4	179
7	45	125	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	47	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	31	117	5	228	4	125	0	0	0	0	0	0	0	0	0	0	9	353
8	31	118	6	122	3	129	2	79	0	0	0	0	0	0	0	0	11	330
8	31	119	5	141	0	0	0	0	0	0	0	0	0	0	0	0	5	141
8	31	120	0	0	2	9	0	0	0	0	0	0	0	0	0	0	2	9
8	32	117	16	315	13	151	0	0	0	0	0	0	0	0	0	0	29	466
8	32	118	11	179	20	314	3	23	0	0	0	0	0	0	0	0	34	516
8	32	119	115	6306	100	6356	17	932	1	57	0	0	0	0	0	0	233	13651
8	32	120	2	140	0	0	0	0	0	0	0	0	0	0	0	0	2	140

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	33	119	1	3	1	4	0	0	0	0	0	0	0	0	0	0	2	7
8	33	120	2	5	0	0	0	0	0	0	0	0	0	0	0	0	2	5
8	33	121	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	34	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
8	34	122	0	0	1	51	0	0	0	0	0	0	0	0	0	0	1	51
8	35	122	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
8	36	122	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	36	125	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	37	122	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	37	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
8	38	124	0	0	1	73	2	8	0	0	0	0	0	0	0	0	3	81
8	38	126	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	39	124	0	0	1	0	1	85	0	0	0	0	0	0	0	0	2	85
8	39	125	0	0	0	0	1	77	0	0	0	0	0	0	0	0	1	77
8	40	124	0	0	5	422	7	761	0	0	0	0	0	0	0	0	12	1183
8	40	125	0	0	7	585	1	39	0	0	2	0	0	0	0	0	10	624
8	40	126	0	0	3	413	1	17	0	0	0	0	0	0	0	0	4	430
8	40	127	0	0	0	0	1	163	0	0	0	0	0	0	0	0	1	163
8	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	41	125	0	0	4	298	5	891	0	0	1	86	0	0	0	0	10	1275
8	41	126	0	0	4	446	3	256	0	0	0	0	0	0	0	0	7	702
8	41	127	0	0	0	0	1	75	0	0	0	0	0	0	0	0	1	75
8	42	125	0	0	4	41	6	327	0	0	0	0	0	0	0	0	10	368
8	42	126	0	0	4	743	0	0	0	0	0	0	0	0	0	0	4	743
8	42	128	0	0	0	0	3	225	0	0	0	0	0	0	0	0	3	225
8	43	124	4	516	12	1191	12	981	0	0	0	0	0	0	0	0	28	2688
8	43	125	7	1574	204	34087	82	16322	0	0	5	905	0	0	0	0	298	52888
8	43	126	5	829	17	2562	15	2061	0	0	0	0	0	0	0	0	37	5452
8	43	128	0	0	2	334	0	0	0	0	0	0	0	0	0	0	2	334
8	44	124	3	169	3	156	6	321	0	0	0	0	0	0	0	0	12	646
8	44	125	6	712	107	15216	44	7452	6	1806	2	136	1	54	0	0	166	25376
8	44	126	1	75	73	9657	42	7707	1	316	4	675	0	0	0	0	121	18430
8	45	124	5	349	10	496	4	218	0	0	0	0	0	0	0	0	19	1063
8	45	125	5	313	88	5779	9	448	0	0	8	842	0	0	0	0	110	7382
8	45	126	0	0	7	483	2	146	0	0	0	0	0	0	0	0	9	629
8	45	127	0	0	1	32	0	0	0	0	0	0	0	0	0	0	1	32
8	46	124	0	0	1	55	9	523	0	0	0	0	0	0	0	0	10	578
8	46	125	0	0	13	667	1	75	0	0	0	0	0	0	0	0	14	742
8	46	126	0	0	1	51	2	96	0	0	0	0	0	0	0	0	3	147
8	47	124	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
8	47	125	0	0	4	185	4	117	0	0	0	0	0	0	0	0	8	302
8	47	126	0	0	4	459	0	0	5	1029	0	0	0	0	0	0	9	1488
8	48	126	0	0	0	0	1	192	0	0	0	0	0	0	0	0	1	192
9	32	119	5	27	0	0	4	271	6	175	0	0	0	0	0	0	15	473
9	34	120	0	0	3	11	3	13	0	0	0	0	0	0	0	0	6	24
9	34	121	3	104	1	13	0	0	0	0	0	0	0	0	0	0	4	117
9	35	121	7	167	23	706	24	990	6	186	2	71	0	0	0	0	62	2120
9	35	122	5	301	1	49	2	1480	0	0	0	0	0	0	0	0	8	1830
9	35	123	0	0	16	3503	15	3970	0	0	0	0	0	0	0	0	31	7473
9	35	124	0	0	6	1402	4	1039	0	0	1	120	0	0	0	0	11	2561
9	36	121	0	0	0	0	3	132	0	0	0	0	0	0	0	0	3	132
9	36	122	13	536	32	1958	7	478	0	0	0	0	0	0	0	0	52	2972
9	36	123	9	1372	15	1357	6	816	0	0	0	0	0	0	0	0	30	3545
9	36	124	0	0	9	1203	3	632	0	0	1	288	0	0	0	0	13	2123
9	37	122	3	155	0	0	0	0	0	0	0	0	0	0	0	0	3	155
9	37	123	0	0	19	1509	34	3580	6	410	0	0	0	0	0	0	59	5499
9	37	124	3	563	20	2308	9	1465	3	293	0	0	0	0	0	0	35	4629
9	38	123	0	0	1	47	0	0	0	0	0	0	0	0	0	0	1	47
9	38	124	1	61	8	256	10	318	0	0	0	0	0	0	0	0	19	635
9	38	125	0	0	9	941	9	1016	0	0	0	0	0	0	0	0	18	1957

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	39	124	0	0	7	374	13	1384	0	0	0	0	0	0	0	0	20	1758
9	39	125	0	0	4	326	12	2406	5	679	0	0	0	0	0	0	21	3411
9	39	126	0	0	1	104	5	1178	1	20	0	0	0	0	0	0	7	1302
9	40	124	0	0	5	130	2	12	0	0	0	0	0	0	0	0	7	142
9	40	125	1	11	24	2574	21	2593	4	272	0	0	0	0	0	0	50	5450
9	40	126	0	0	0	0	3	353	0	0	0	0	0	0	0	0	3	353
9	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	41	125	0	0	1	24	12	985	2	43	0	0	0	0	0	0	15	1052
9	41	126	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	42	124	0	0	0	0	1	63	0	0	0	0	0	0	0	0	1	63
9	42	125	0	0	1	0	5	215	0	0	0	0	0	0	0	0	6	215
9	43	125	0	0	3	172	8	418	2	5	0	0	0	0	0	0	13	595
9	43	126	0	0	2	188	0	0	0	0	0	0	0	0	0	0	2	188
9	44	124	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
9	44	125	0	0	3	84	3	186	0	0	0	0	0	0	0	0	6	270
9	45	124	0	0	3	382	3	132	1	10	0	0	0	0	0	0	7	524
9	45	125	0	0	17	1229	12	667	5	397	0	0	0	0	0	0	34	2293
9	45	126	0	0	1	92	1	88	0	0	0	0	0	0	0	0	2	180
9	46	124	0	0	3	73	4	198	0	0	0	0	0	0	0	0	7	271
9	46	125	0	0	17	955	7	320	10	506	0	0	0	0	0	0	34	1781
9	46	126	0	0	1	134	0	0	0	0	0	0	0	0	0	0	1	134
9	47	124	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
9	47	125	0	0	6	370	7	119	0	0	0	0	0	0	0	0	13	489
9	47	126	0	0	4	161	1	92	2	164	0	0	0	0	0	0	7	417
10	32	121	0	0	0	0	2	54	0	0	0	0	0	0	0	0	2	54
10	32	122	0	0	5	48	0	0	0	0	0	0	0	0	0	0	5	48
10	33	120	0	0	0	0	8	148	0	0	0	0	0	0	0	0	8	148
10	33	121	0	0	5	84	7	154	0	0	0	0	0	0	0	0	12	238
10	33	122	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	34	120	1	38	14	583	3	49	0	0	0	0	0	0	0	0	18	670
10	34	121	6	333	6	174	5	301	0	0	0	0	0	0	0	0	17	808
10	34	122	0	0	1	0	1	12	0	0	0	0	0	0	0	0	2	12
10	35	120	1	0	5	49	0	0	0	0	0	0	0	0	0	0	6	49
10	35	121	6	36	21	445	18	525	0	0	0	0	0	0	0	0	45	1006
10	35	122	0	0	6	87	6	161	5	127	0	0	2	97	0	0	19	472
10	35	123	0	0	0	0	2	86	0	0	0	0	0	0	0	0	2	86
10	36	121	0	0	0	0	0	0	6	123	0	0	0	0	0	0	6	123
10	36	122	9	476	35	2204	9	312	1	2	0	0	0	0	0	0	54	2994
10	36	123	3	228	4	244	2	9	0	0	0	0	0	0	0	0	9	481
10	36	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	37	122	0	0	2	22	1	1	0	0	0	0	0	0	0	0	3	23
10	37	123	0	0	22	1649	23	1392	9	426	0	0	0	0	0	0	54	3467
10	37	124	0	0	1	5	2	87	0	0	0	0	1	5	0	0	4	97
10	38	124	0	0	4	192	3	141	0	0	0	0	0	0	0	0	7	333
10	38	127	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	39	124	0	0	0	0	9	431	0	0	0	0	0	0	0	0	9	431
10	40	124	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	40	125	0	0	4	68	0	0	0	0	0	0	0	0	0	0	4	68
10	43	125	0	0	0	0	3	242	0	0	0	0	0	0	0	0	3	242
10	44	124	0	0	0	0	1	7	0	0	0	0	4	10	0	0	5	17
10	44	125	0	0	0	0	2	638	0	0	0	0	0	0	0	0	2	638
10	44	126	0	0	8	1171	8	1689	0	0	0	0	2	19	0	0	18	2879
10	44	127	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
10	45	124	0	0	0	0	3	155	0	0	0	0	0	0	0	0	3	155
10	45	125	0	0	0	0	2	188	1	28	0	0	1	9	0	0	4	225
10	45	126	0	0	0	0	0	0	5	648	0	0	0	0	0	0	5	648
10	46	124	0	0	4	133	0	0	2	19	0	0	0	0	0	0	6	152
10	46	125	0	0	0	0	3	110	1	68	0	0	0	0	0	0	4	178
10	47	125	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
11	32	120	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	32	121	0	0	2	3	2	24	0	0	0	0	0	0	0	0	4	27
11	33	120	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
11	34	120	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
11	34	121	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
11	34	122	0	0	8	307	0	0	0	0	0	0	1	26	0	0	9	333
11	35	121	1	13	0	0	0	0	0	0	0	0	0	0	0	0	1	13
11	35	122	0	0	9	157	0	0	0	0	0	0	4	456	0	0	13	613
11	35	123	3	96	0	0	0	0	0	0	0	0	1	37	0	0	4	133
11	36	121	0	0	3	17	0	0	0	0	0	0	0	0	0	0	3	17

Table 6g.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	32	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	123	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
6	36	123	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	30	116	0	0	18	853	2	92	0	0	0	0	0	0	0	0	20	945
7	30	117	1	28	2	196	0	0	0	0	0	0	0	0	0	0	3	224
7	30	118	0	0	3	418	1	29	0	0	0	0	0	0	0	0	4	447
7	30	119	1	210	1	28	2	417	0	0	0	0	0	0	0	0	4	655
7	30	120	4	152	1	1	0	0	0	0	0	0	0	0	0	0	5	153
7	30	121	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	31	116	2	121	9	382	6	349	0	0	0	0	0	0	0	0	17	852
7	31	117	0	0	34	1936	3	96	0	0	0	0	0	0	0	0	37	2032
7	31	118	14	828	14	1252	14	727	0	0	0	0	1	16	0	0	43	2823
7	31	119	3	133	9	974	1	0	0	0	0	0	0	0	0	0	13	1107
7	31	120	5	92	7	113	0	0	0	0	0	0	0	0	0	0	12	205
7	31	121	1	105	0	0	0	0	0	0	0	0	4	535	0	0	5	640
7	31	123	3	467	0	0	0	0	0	0	0	0	0	0	0	0	3	467
7	32	117	4	51	19	590	19	838	0	0	0	0	0	0	0	0	42	1479
7	32	118	73	3806	109	7825	52	2489	6	514	0	0	2	28	0	0	242	14662
7	32	119	2	52	16	597	6	196	0	0	0	0	0	0	0	0	24	845
7	32	120	7	322	8	407	2	167	7	699	0	0	0	0	0	0	24	1595
7	32	121	8	515	50	4093	15	883	0	0	0	0	3	361	0	0	76	5852
7	33	119	0	0	3	27	1	0	2	38	0	0	0	0	0	0	6	65
7	33	120	1	0	3	135	2	50	1	55	0	0	0	0	0	0	7	240
7	33	121	1	73	6	384	8	234	0	0	0	0	0	0	0	0	15	691
7	33	122	0	0	0	0	1	62	1	0	0	0	0	0	0	0	2	62
7	33	123	0	0	1	208	1	126	0	0	0	0	0	0	0	0	2	334
7	34	120	1	10	0	0	0	0	0	0	0	0	0	0	0	0	1	10
7	34	121	0	0	1	107	1	35	0	0	0	0	0	0	0	0	2	142
7	34	122	0	0	1	20	2	100	1	9	0	0	0	0	0	0	4	129
7	34	123	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	35	122	0	0	2	9	2	64	0	0	0	0	0	0	0	0	4	73
7	35	123	0	0	0	0	1	1	1	3	0	0	0	0	0	0	2	4
7	42	124	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
7	42	126	0	0	1	262	0	0	0	0	0	0	0	0	0	0	1	262
7	43	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	43	125	1	31	9	2373	7	1679	2	50	0	0	0	0	0	0	19	4133
7	43	126	9	1840	75	19117	27	6440	17	3705	0	0	1	791	0	0	129	31893
7	43	127	0	0	5	1415	2	337	0	0	0	0	0	0	0	0	7	1752
7	44	125	0	0	19	2564	23	3409	2	311	0	0	0	0	0	0	44	6284
7	44	126	0	0	40	9139	8	2052	4	786	0	0	4	715	0	0	56	12692
7	45	125	0	0	13	826	6	486	0	0	0	0	0	0	0	0	19	1312
7	45	126	0	0	2	113	0	0	0	0	0	0	0	0	0	0	2	113
7	46	125	0	0	6	850	1	172	0	0	0	0	0	0	0	0	7	1022
7	46	126	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	29	118	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	29	119	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	30	116	0	0	2	9	0	0	0	0	0	0	0	0	0	0	2	9
8	30	117	0	0	1	25	0	0	0	0	0	0	0	0	0	0	1	25
8	31	116	0	0	3	84	0	0	0	0	0	0	0	0	0	0	3	84
8	31	117	0	0	3	55	0	0	0	0	0	0	0	0	0	0	3	55
8	31	118	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
8	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	32	117	1	7	15	319	12	170	0	0	0	0	0	0	0	0	28	496
8	32	118	20	485	22	410	11	333	0	0	0	0	0	0	0	0	53	1228
8	32	119	2	27	1	7	0	0	0	0	0	0	0	0	0	0	3	34
8	32	120	0	0	2	26	0	0	0	0	0	0	0	0	0	0	2	26
8	32	121	1	11	0	0	0	0	0	0	0	0	0	0	0	0	1	11

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	33	117	0	0	2	22	0	0	0	0	0	0	0	0	0	0	2	22
8	33	118	2	1	0	0	2	27	0	0	0	0	0	0	0	0	4	28
8	33	119	5	88	14	391	2	43	1	21	0	0	0	0	0	0	22	543
8	33	120	22	1218	20	780	3	64	8	69	0	0	0	0	0	0	53	2131
8	33	121	1	131	3	52	4	91	0	0	0	0	0	0	0	0	8	274
8	34	120	5	223	60	4094	21	846	1	77	0	0	0	0	0	0	87	5240
8	34	121	21	1415	39	2423	13	1317	0	0	0	0	0	0	0	0	73	5155
8	35	120	1	59	0	0	0	0	0	0	0	0	0	0	0	0	1	59
8	35	121	28	1041	10	646	5	451	12	856	0	0	0	0	0	0	55	2994
8	35	122	3	221	2	33	0	0	0	0	0	0	0	0	0	0	5	254
8	36	122	0	0	2	74	0	0	0	0	0	0	0	0	0	0	2	74
8	36	124	0	0	3	319	0	0	0	0	0	0	0	0	0	0	3	319
8	37	124	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	38	125	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
8	39	125	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	39	126	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
8	40	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	40	126	0	0	7	878	2	265	0	0	6	765	0	0	0	0	15	1908
8	40	127	0	0	0	0	1	79	0	0	0	0	0	0	0	0	1	79
8	41	125	0	0	0	0	1	110	0	0	0	0	0	0	0	0	1	110
8	41	126	0	0	21	5460	3	222	2	562	0	0	0	0	0	0	26	6244
8	41	127	1	60	6	1443	11	1780	0	0	0	0	0	0	0	0	18	3283
8	42	125	0	0	0	0	2	178	0	0	0	0	0	0	0	0	2	178
8	42	126	0	0	14	3032	11	1399	1	232	0	0	0	0	0	0	26	4663
8	42	127	0	0	5	752	0	0	1	106	0	0	0	0	0	0	6	858
8	43	124	0	0	0	0	6	899	0	0	0	0	0	0	0	0	6	899
8	43	125	0	0	21	4172	24	3524	0	0	0	0	0	0	0	0	45	7696
8	43	126	4	725	120	23024	50	12973	12	2938	0	0	0	0	0	0	186	39660
8	43	127	0	0	45	7213	33	6311	7	845	0	0	0	0	0	0	85	14369
8	43	128	0	0	1	48	0	0	0	0	0	0	0	0	0	0	1	48
8	44	124	1	0	2	64	1	181	0	0	0	0	0	0	0	0	4	245
8	44	125	2	79	43	4346	29	4451	0	0	1	158	1	110	0	0	76	9144
8	44	126	0	0	174	26758	55	11291	21	3040	0	0	3	502	0	0	253	41591
8	44	127	0	0	6	616	5	700	4	513	0	0	0	0	0	0	15	1829
8	45	124	0	0	11	722	14	3531	0	0	0	0	0	0	0	0	25	4253
8	45	125	0	0	160	13480	47	4987	26	1942	13	1289	0	0	0	0	246	21698
8	45	126	0	0	20	2825	9	773	3	412	0	0	2	292	0	0	34	4302
8	46	124	0	0	8	355	0	0	0	0	0	0	0	0	0	0	8	355
8	46	125	0	0	39	3402	5	242	2	57	0	0	0	0	0	0	46	3701
8	46	126	0	0	10	884	0	0	0	0	0	0	0	0	0	0	10	884
9	34	120	4	206	1	91	0	0	0	0	0	0	0	0	0	0	5	297
9	34	121	2	54	11	1099	5	718	0	0	0	0	0	0	0	0	18	1871
9	35	120	0	0	4	251	0	0	0	0	0	0	0	0	0	0	4	251
9	35	121	45	2507	108	6677	12	1056	0	0	0	0	0	0	0	0	165	10240
9	35	122	7	347	7	592	3	118	0	0	0	0	0	0	0	0	17	1057
9	35	123	0	0	1	262	0	0	0	0	0	0	0	0	0	0	1	262
9	36	122	20	1031	9	154	2	242	0	0	0	0	0	0	0	0	31	1427
9	36	123	0	0	3	124	0	0	1	7	0	0	0	0	0	0	4	131
9	36	124	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
9	36	126	0	0	0	0	0	0	0	0	0	0	1	7	0	0	1	7
9	37	123	0	0	1	2	0	0	1	44	0	0	0	0	0	0	2	46
9	37	124	0	0	0	0	0	0	1	66	0	0	0	0	0	0	1	66
9	37	125	0	0	0	0	5	454	0	0	0	0	0	0	0	0	5	454
9	37	127	0	0	0	0	3	921	0	0	0	0	0	0	0	0	3	921
9	38	123	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
9	38	124	0	0	14	2389	4	415	9	3087	0	0	0	0	0	0	27	5891
9	38	125	0	0	11	2995	0	0	2	133	0	0	0	0	0	0	13	3128
9	38	126	0	0	3	517	0	0	0	0	0	0	0	0	0	0	3	517
9	38	127	0	0	0	0	2	1073	0	0	0	0	0	0	0	0	2	1073
9	39	124	0	0	4	506	3	526	2	473	0	0	0	0	0	0	9	1505

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	39	125	2	500	14	3357	18	3710	18	3699	0	0	0	0	0	0	52	11266
9	39	126	2	223	1	152	3	623	0	0	0	0	1	0	0	0	7	998
9	40	124	0	0	1	69	0	0	1	360	0	0	0	0	0	0	2	429
9	40	125	0	0	18	4076	2	78	3	262	0	0	0	0	0	0	23	4416
9	40	126	3	1036	19	5028	7	2148	10	4656	6	822	0	0	0	0	45	13690
9	40	127	0	0	4	777	0	0	0	0	0	0	0	0	0	0	4	777
9	41	125	2	325	5	1537	2	175	1	3	0	0	0	0	0	0	10	2040
9	41	126	0	0	11	2788	9	2569	19	3678	3	443	0	0	0	0	42	9478
9	41	127	0	0	0	0	4	955	6	1041	2	2	0	0	0	0	12	1998
9	42	125	0	0	5	1159	7	1208	1	19	0	0	2	55	0	0	15	2441
9	42	126	0	0	1	2	5	594	1	6	0	0	0	0	0	0	7	602
9	42	127	0	0	1	90	0	0	1	8	0	0	0	0	0	0	2	98
9	43	125	0	0	1	260	2	32	1	0	1	1	0	0	0	0	5	293
9	43	126	0	0	0	0	2	347	1	28	0	0	0	0	0	0	3	375
9	44	124	0	0	1	84	1	3	0	0	0	0	0	0	0	0	2	87
9	44	125	0	0	2	135	4	340	2	62	0	0	0	0	0	0	8	537
9	44	126	0	0	2	22	4	626	0	0	0	0	0	0	0	0	6	648
9	45	124	0	0	4	83	8	732	2	44	0	0	0	0	0	0	14	859
9	45	125	0	0	14	1332	6	720	0	0	0	0	1	2	0	0	21	2054
9	45	126	0	0	1	52	0	0	1	10	0	0	0	0	0	0	2	62
9	46	124	0	0	12	1059	5	1627	0	0	0	0	0	0	0	0	17	2686
9	46	125	3	655	34	5041	25	5119	2	830	0	0	1	210	0	0	65	11855
9	46	126	0	0	30	4033	24	9669	13	4422	6	2801	6	1963	0	0	79	22888
9	46	127	0	0	3	195	0	0	0	0	0	0	0	0	0	0	3	195
9	47	125	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	126	0	0	4	728	0	0	0	0	0	0	1	21	0	0	5	749
10	34	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	120	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
10	34	121	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
10	34	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
10	35	120	0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
10	35	121	26	575	32	887	18	527	4	132	0	0	0	0	0	0	80	2121
10	35	122	0	0	2	68	1	99	0	0	0	0	0	0	0	0	3	167
10	35	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	36	122	5	100	16	510	8	550	6	311	0	0	0	0	0	0	35	1471
10	37	123	0	0	1	1	1	1	0	0	0	0	0	0	0	0	2	2
10	38	124	0	0	1	84	1	1	1	6	0	0	0	0	0	0	3	91
10	44	124	0	0	0	0	2	125	0	0	0	0	0	0	0	0	2	125
10	45	124	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
10	45	125	0	0	0	0	3	120	0	0	0	0	0	0	0	0	3	120
10	45	126	0	0	0	0	8	1871	0	0	0	0	0	0	0	0	8	1871
10	46	125	0	0	0	0	1	187	0	0	0	0	0	0	0	0	1	187
10	46	126	0	0	0	0	7	692	0	0	0	0	0	0	0	0	7	692
11	35	121	7	32	1	3	0	0	0	0	0	0	0	0	0	0	8	35

Table 6h.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	29	117	1	6	1	1	0	0	0	0	0	0	0	0	0	0	2	7
7	30	116	2	34	2	39	0	0	0	0	0	0	0	0	0	0	4	73
7	30	117	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
7	31	116	2	86	3	83	0	0	0	0	0	0	0	0	0	0	5	169
7	31	117	7	152	15	483	0	0	0	0	0	0	0	0	0	0	22	635
7	31	118	0	0	7	104	0	0	0	0	0	0	0	0	0	0	7	104
7	31	119	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	1
7	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	117	42	630	24	679	0	0	7	26	0	0	0	0	0	0	73	1335
7	32	118	22	281	13	186	0	0	3	0	0	0	0	0	0	0	38	467
7	32	119	9	235	3	27	0	0	1	0	0	0	0	0	0	0	13	262
7	32	120	0	0	3	99	0	0	0	0	0	0	0	0	0	0	3	99
7	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	121	0	0	2	15	0	0	0	0	0	0	0	0	0	0	2	15
7	40	124	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
7	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	41	125	0	0	1	296	0	0	0	0	0	0	0	0	0	0	1	296
7	42	125	0	0	1	220	0	0	0	0	0	0	3	97	0	0	4	317
7	42	126	0	0	5	1135	0	0	0	0	0	0	0	0	0	0	5	1135
7	42	128	0	0	2	10	0	0	0	0	0	0	0	0	0	0	2	10
7	43	125	3	697	53	12024	5	983	1	133	0	0	3	513	0	0	65	14350
7	43	126	11	2418	200	51411	46	11659	6	1582	0	0	7	2053	0	0	270	69123
7	43	127	0	0	7	1497	9	1708	0	0	0	0	0	0	0	0	16	3205
7	43	128	0	0	3	41	0	0	0	0	0	0	0	0	0	0	3	41
7	44	124	0	0	0	0	0	0	0	0	0	0	1	50	0	0	1	50
7	44	125	1	165	39	6190	7	1196	5	1416	2	177	1	52	0	0	55	9196
7	44	126	6	1346	124	30121	51	12967	15	6661	0	0	2	292	0	0	198	51387
7	44	127	0	0	1	140	4	680	0	0	0	0	0	0	0	0	5	820
7	45	124	1	0	1	79	0	0	0	0	0	0	0	0	0	0	2	79
7	45	125	4	380	52	6754	14	2607	5	1176	1	123	2	571	0	0	78	11611
7	45	126	2	177	52	9885	19	3223	10	2138	3	576	0	0	0	0	86	15999
7	45	127	0	0	0	0	1	243	0	0	0	0	0	0	0	0	1	243
7	46	124	0	0	4	248	0	0	0	0	0	0	0	0	0	0	4	248
7	46	125	2	13	93	11158	31	4396	10	1954	2	66	1	693	0	0	139	18280
7	46	126	0	0	34	4729	8	1618	0	0	4	561	0	0	0	0	46	6908
7	47	125	0	0	2	125	3	414	0	0	0	0	0	0	0	0	5	539
7	47	126	0	0	3	303	0	0	0	0	0	0	0	0	0	0	3	303
8	31	116	0	0	3	61	0	0	0	0	0	0	0	0	0	0	3	61
8	31	117	7	162	13	341	0	0	0	0	0	0	0	0	0	0	20	503
8	32	117	13	244	14	227	0	0	10	58	0	0	0	0	0	0	37	529
8	32	118	26	630	18	523	0	0	6	23	0	0	0	0	0	0	50	1176
8	33	118	2	4	0	0	0	0	0	0	0	0	0	0	0	0	2	4
8	33	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
8	34	120	0	0	1	13	0	0	1	14	0	0	0	0	0	0	2	27
8	34	121	2	61	1	3	0	0	0	0	0	0	0	0	0	0	3	64
8	35	121	24	1066	15	490	0	0	8	294	0	0	0	0	0	0	47	1850
8	35	122	10	1105	5	647	0	0	4	352	0	0	0	0	0	0	19	2104
8	36	122	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	38	123	0	0	0	0	3	324	3	203	0	0	0	0	0	0	6	527
8	38	124	2	221	0	0	5	258	0	0	3	555	0	0	0	0	10	1034
8	39	124	1	20	2	256	1	152	0	0	1	230	0	0	0	0	5	658
8	39	125	0	0	0	0	0	0	0	0	1	315	0	0	0	0	1	315
8	40	124	0	0	4	454	2	126	1	3	0	0	0	0	0	0	7	583
8	40	125	1	80	1	399	2	398	0	0	2	25	0	0	0	0	6	902
8	40	126	3	169	7	1032	1	97	0	0	7	1176	0	0	0	0	18	2474
8	41	124	8	448	11	1324	4	400	4	351	1	123	0	0	0	0	28	2646
8	41	125	5	434	2	36	3	127	1	48	0	0	0	0	0	0	11	645
8	41	126	1	65	3	221	1	95	0	0	0	0	0	0	0	0	5	381
8	41	127	2	83	0	0	0	0	0	0	0	0	0	0	0	0	2	83
8	42	124	0	0	3	214	0	0	0	0	1	132	0	0	0	0	4	346

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	42	125	3	149	0	0	0	0	1	8	0	0	0	0	0	0	4	157
8	42	126	11	2043	21	2979	4	805	3	288	3	546	0	0	0	0	42	6661
8	42	127	4	593	8	909	4	555	1	43	0	0	0	0	0	0	17	2100
8	42	128	0	0	10	1115	0	0	0	0	0	0	0	0	0	0	10	1115
8	43	124	0	0	3	89	0	0	1	8	0	0	0	0	0	0	4	97
8	43	125	4	172	3	257	1	22	1	81	0	0	5	845	0	0	14	1377
8	43	126	4	656	24	3180	10	1683	2	152	1	360	1	70	0	0	42	6101
8	43	127	0	0	23	4021	1	200	0	0	0	0	0	0	0	0	24	4221
8	44	124	3	136	12	470	1	0	2	93	0	0	0	0	0	0	18	699
8	44	125	4	146	13	1059	12	1053	7	747	0	0	0	0	0	0	36	3005
8	44	126	10	965	39	4828	36	6090	7	1272	10	1559	0	0	0	0	102	14714
8	44	127	0	0	23	4693	1	133	0	0	3	718	0	0	0	0	27	5544
8	44	128	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
8	45	124	5	161	28	2187	6	583	4	163	0	0	0	0	0	0	43	3094
8	45	125	8	928	67	7727	19	2620	5	1003	0	0	0	0	0	0	99	12278
8	45	126	9	1777	145	28748	51	8922	36	7490	4	703	0	0	0	0	245	47640
8	45	127	0	0	30	4610	13	2229	1	179	1	212	0	0	0	0	45	7230
8	45	128	0	0	0	0	0	0	1	115	0	0	0	0	0	0	1	115
8	46	124	2	50	34	1846	16	1870	7	257	2	152	1	12	0	0	62	4187
8	46	125	11	1071	240	28896	71	9140	28	3409	2	95	6	1263	0	0	358	43874
8	46	126	18	2698	242	48619	111	21613	37	7376	5	734	3	803	0	0	416	81843
8	46	127	0	0	11	2577	2	488	2	272	0	0	1	218	0	0	16	3555
8	47	124	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
8	47	125	0	0	12	1316	2	77	3	256	0	0	6	817	0	0	23	2466
8	47	126	11	1379	224	39454	95	16089	62	11838	9	1455	6	947	0	0	407	71162
8	47	127	0	0	104	14687	33	6319	17	3695	2	262	1	214	0	0	157	25177
8	47	128	0	0	0	0	0	0	0	0	0	0	1	283	0	0	1	283
8	48	126	0	0	2	253	6	372	1	112	0	0	0	0	0	0	9	737
8	48	127	0	0	2	340	1	124	0	0	0	0	0	0	0	0	3	464
8	49	128	0	0	1	204	0	0	0	0	0	0	0	0	0	0	1	204
9	33	121	0	0	1	0	1	1	0	0	0	0	0	0	0	0	2	1
9	34	120	0	0	8	691	1	136	0	0	0	0	0	0	0	0	9	827
9	34	121	25	1739	54	3935	22	2256	4	268	2	153	0	0	0	0	107	8351
9	34	122	1	206	3	82	0	0	1	59	0	0	0	0	0	0	5	347
9	35	120	0	0	13	583	0	0	1	49	0	0	0	0	0	0	14	632
9	35	121	79	4694	145	10292	25	1949	15	1378	2	97	0	0	0	0	266	18410
9	35	122	12	711	48	4696	14	1560	11	1319	0	0	0	0	0	0	85	8286
9	36	121	2	0	3	108	0	0	0	0	0	0	0	0	0	0	5	108
9	36	122	14	699	47	4013	17	1785	15	1157	1	37	0	0	0	0	94	7691
9	36	123	5	251	22	1869	19	1601	0	0	0	0	0	0	0	0	46	3721
9	37	122	0	0	1	25	1	55	3	120	0	0	0	0	0	0	5	200
9	37	123	13	444	24	1466	5	232	2	171	2	407	0	0	0	0	46	2720
9	37	124	0	0	0	0	0	0	0	0	1	123	0	0	0	0	1	123
9	38	123	4	285	12	369	8	903	1	3	0	0	0	0	0	0	25	1560
9	38	124	10	884	9	895	9	1151	8	972	8	774	0	0	0	0	44	4676
9	39	124	2	32	21	1919	6	571	3	232	0	0	0	0	0	0	32	2754
9	39	125	1	34	0	0	0	0	0	0	0	0	0	0	0	0	1	34
9	40	124	0	0	6	179	3	68	2	42	0	0	1	30	0	0	12	319
9	40	125	0	0	3	101	0	0	0	0	0	0	0	0	0	0	3	101
9	41	124	7	205	36	2218	9	866	6	590	0	0	0	0	0	0	58	3879
9	41	125	8	419	18	2207	7	476	12	1238	0	0	3	147	0	0	48	4487
9	41	126	0	0	2	65	0	0	0	0	0	0	0	0	0	0	2	65
9	42	124	2	35	4	175	4	628	0	0	0	0	0	0	0	0	10	838
9	42	125	0	0	15	1262	5	235	5	462	0	0	3	144	0	0	28	2103
9	43	124	1	12	3	101	1	0	0	0	0	0	1	19	0	0	6	132
9	43	125	0	0	4	213	1	28	1	61	0	0	0	0	0	0	6	302
9	44	124	8	173	21	712	9	231	0	0	0	0	0	0	0	0	38	1116
9	44	125	2	71	14	829	6	264	1	157	0	0	1	47	0	0	24	1368
9	45	124	5	165	34	1528	7	326	0	0	0	0	1	17	0	0	47	2036
9	45	125	2	227	32	2130	24	2628	20	1564	1	117	0	0	0	0	79	6666

Table 6i.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	45	126	3	89	0	0	4	621	1	59	0	0	0	0	0	0	8	769
9	46	124	5	273	24	1058	14	747	2	143	3	219	0	0	0	0	48	2440
9	46	125	20	1378	75	4933	35	3313	16	1387	6	763	0	0	0	0	152	11774
9	46	126	0	0	23	1983	35	3460	14	2416	6	614	0	0	0	0	78	8473
9	47	124	0	0	4	167	0	0	0	0	0	0	0	0	0	0	4	167
9	47	125	0	0	8	528	1	57	0	0	0	0	0	0	0	0	9	585
9	47	126	0	0	41	4721	65	9581	30	4784	1	76	0	0	0	0	137	19162
10	32	118	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	32	119	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
10	33	119	0	0	17	284	2	26	0	0	0	0	0	0	0	0	19	310
10	33	120	3	12	7	131	1	4	2	2	0	0	0	0	0	0	13	149
10	33	121	0	0	2	20	2	35	0	0	0	0	0	0	0	0	4	55
10	33	122	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
10	34	120	8	106	7	130	1	11	1	3	0	0	0	0	0	0	17	250
10	34	121	7	245	39	1340	29	1525	2	35	0	0	0	0	0	0	77	3145
10	34	122	0	0	4	128	7	352	0	0	0	0	0	0	0	0	11	480
10	34	123	0	0	2	86	0	0	0	0	0	0	0	0	0	0	2	86
10	35	121	44	1674	113	5749	26	1227	23	1228	0	0	4	219	0	0	210	10097
10	35	122	4	216	39	2184	10	890	6	325	0	0	0	0	0	0	59	3615
10	35	123	0	0	15	484	3	126	3	209	0	0	0	0	0	0	21	819
10	35	124	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	35	125	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	36	121	0	0	1	17	1	77	0	0	0	0	0	0	0	0	2	94
10	36	122	10	255	7	171	4	247	0	0	0	0	1	22	0	0	22	695
10	36	123	0	0	17	873	11	1141	5	819	0	0	0	0	0	0	33	2833
10	36	124	0	0	0	0	6	312	0	0	0	0	0	0	0	0	6	312
10	37	123	1	37	29	1676	5	429	3	194	0	0	0	0	0	0	38	2336
10	38	123	0	0	0	0	0	0	0	0	0	0	1	56	0	0	1	56
10	38	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	38	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	41	125	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	42	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	43	124	0	0	0	0	0	0	1	13	0	0	0	0	0	0	1	13
10	44	124	0	0	1	0	1	11	0	0	0	0	0	0	0	0	2	11
10	44	125	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	45	125	0	0	1	5	0	0	1	99	0	0	0	0	0	0	2	104
10	46	124	0	0	0	0	1	19	5	269	0	0	0	0	0	0	6	288
10	46	125	0	0	2	110	6	410	2	391	0	0	0	0	0	0	10	911
10	46	126	0	0	0	0	5	643	2	136	0	0	0	0	0	0	7	779
11	32	120	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	33	119	0	0	11	112	0	0	0	0	0	0	0	0	0	0	11	112
11	33	121	0	0	4	94	0	0	0	0	0	0	0	0	0	0	4	94
11	33	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	120	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
11	34	121	1	2	3	5	0	0	1	5	0	0	0	0	0	0	5	12
11	35	121	0	0	3	30	1	2	0	0	0	0	0	0	0	0	4	32
11	35	122	1	3	1	2	2	61	1	0	0	0	0	0	0	0	5	66
11	35	123	1	4	2	109	1	4	0	0	0	0	0	0	0	0	4	117
11	36	122	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
11	36	123	0	0	62	4001	15	856	3	103	0	0	0	0	0	0	80	4960
11	36	124	0	0	2	90	0	0	0	0	0	0	0	0	0	0	2	90
11	37	123	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
12	32	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	38	129	0	0	0	0	0	0	0	0	2	1	0	0	0	0	2	1
6	39	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	39	135	0	0	0	0	0	0	0	0	1	22	0	0	0	0	1	22
6	40	128	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
6	40	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	40	131	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
6	40	132	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
6	40	133	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	2
6	41	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	41	132	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
6	45	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	46	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	48	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	31	116	0	0	6	40	0	0	0	0	0	0	0	0	0	0	6	40
7	31	117	6	32	15	195	0	0	0	0	0	0	0	0	0	0	21	227
7	31	120	0	0	0	0	1	2	0	0	0	0	1	0	0	0	2	2
7	32	117	7	86	9	53	0	0	0	0	0	0	0	0	0	0	16	139
7	32	118	2	1	5	8	0	0	0	0	0	0	0	0	0	0	7	9
7	32	119	1	0	1	78	0	0	0	0	0	0	0	0	0	0	2	78
7	32	120	1	3	0	0	0	0	0	0	0	0	1	0	0	0	2	3
7	32	122	0	0	4	88	0	0	0	0	0	0	0	0	0	0	4	88
7	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	119	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5
7	33	120	2	2	3	17	0	0	2	31	0	0	0	0	0	0	7	50
7	33	121	8	178	14	548	6	185	2	55	0	0	4	203	0	0	34	1169
7	33	122	19	1151	68	4308	24	1610	7	730	0	0	6	434	0	0	124	8233
7	34	121	15	984	8	199	9	357	1	94	0	0	0	0	0	0	33	1634
7	34	122	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
7	34	124	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
7	35	121	0	0	1	0	2	1	0	0	0	0	0	0	0	0	3	1
7	35	122	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	35	124	0	0	0	0	1	69	0	0	0	0	0	0	0	0	1	69
7	36	122	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	36	125	0	0	0	0	2	71	0	0	0	0	0	0	0	0	2	71
7	41	125	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
7	41	126	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
7	41	127	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
7	41	128	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
7	42	125	1	3	1	45	0	0	1	99	0	0	4	354	0	0	7	501
7	42	126	0	0	4	28	0	0	2	24	1	0	3	132	0	0	10	184
7	42	127	0	0	4	69	0	0	2	21	0	0	3	90	0	0	9	180
7	42	128	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	43	124	0	0	1	35	0	0	0	0	0	0	1	31	0	0	2	66
7	43	125	7	235	25	567	4	267	3	320	3	54	1	109	0	0	43	1552
7	43	126	20	2426	85	6111	48	3936	5	761	3	98	8	1041	0	0	169	14373
7	43	127	8	1147	69	7325	31	4045	7	613	2	225	4	368	0	0	121	13723
7	44	124	1	62	0	0	0	0	0	0	0	0	1	47	0	0	2	109
7	44	125	6	115	25	1451	1	8	0	0	0	0	0	0	0	0	32	1574
7	44	126	40	6057	296	37583	113	14991	16	2354	5	945	10	1718	0	0	480	63648
7	44	127	7	1070	136	20328	55	6209	11	2014	4	826	1	333	0	0	214	30780
7	44	128	0	0	1	0	1	323	0	0	0	0	0	0	0	0	2	323
7	45	125	4	437	15	782	5	681	1	9	0	0	1	561	0	0	26	2470
7	45	126	12	1653	98	15434	48	8517	5	1109	1	327	2	376	0	0	166	27416
7	45	127	0	0	10	915	2	46	0	0	0	0	0	0	0	0	12	961
7	46	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	46	125	0	0	12	771	4	204	0	0	0	0	1	40	0	0	17	1015
7	46	126	15	1677	136	19244	47	6609	6	446	1	346	0	0	0	0	205	28322
7	46	127	0	0	10	1010	2	101	0	0	0	0	0	0	0	0	12	1111

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	47	125	0	0	2	50	0	0	0	0	0	0	0	0	0	0	2	50
7	47	126	0	0	14	1448	9	1423	5	619	0	0	0	0	0	0	28	3490
7	47	127	0	0	13	1915	1	132	0	0	1	110	0	0	0	0	15	2157
7	48	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	31	117	1	9	5	102	0	0	0	0	0	0	0	0	0	0	6	111
8	31	118	1	0	1	34	0	0	0	0	0	0	0	0	0	0	2	34
8	31	119	0	0	12	595	0	0	0	0	0	0	0	0	0	0	12	595
8	31	120	1	25	0	0	0	0	0	0	0	0	1	17	0	0	2	42
8	32	118	5	66	4	83	0	0	0	0	0	0	0	0	0	0	9	149
8	32	119	30	968	14	544	7	300	0	0	0	0	0	0	0	0	51	1812
8	32	120	20	1053	15	496	9	607	0	0	0	0	1	11	0	0	45	2167
8	32	121	1	34	12	543	0	0	0	0	0	0	0	0	0	0	13	577
8	32	122	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
8	33	119	2	20	3	13	0	0	0	0	0	0	0	0	0	0	5	33
8	33	120	12	392	15	538	0	0	0	0	0	0	0	0	0	0	27	930
8	33	121	12	375	22	643	7	224	0	0	0	0	3	114	0	0	44	1356
8	33	122	5	136	1	10	1	34	0	0	0	0	0	0	0	0	7	180
8	34	120	4	14	0	0	0	0	0	0	0	0	0	0	0	0	4	14
8	34	121	7	70	9	339	1	59	0	0	0	0	0	0	0	0	17	468
8	34	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	38	124	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
8	38	125	0	0	0	0	1	70	0	0	0	0	0	0	0	0	1	70
8	39	125	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	39	126	0	0	0	0	2	107	0	0	0	0	0	0	0	0	2	107
8	40	125	0	0	2	76	1	7	0	0	0	0	0	0	0	0	3	83
8	40	126	0	0	1	165	1	20	0	0	1	2	0	0	0	0	3	187
8	40	127	0	0	3	300	5	552	0	0	3	541	0	0	0	0	11	1393
8	41	124	0	0	1	271	0	0	0	0	0	0	0	0	0	0	1	271
8	41	125	3	462	32	6032	19	3089	0	0	8	1459	5	646	0	0	67	11688
8	41	126	0	0	2	163	3	229	0	0	2	205	0	0	0	0	7	597
8	41	127	0	0	5	768	0	0	0	0	0	0	0	0	0	0	5	768
8	42	124	0	0	2	57	0	0	0	0	0	0	0	0	0	0	2	57
8	42	125	1	92	17	2701	3	511	0	0	1	175	1	418	0	0	23	3897
8	42	126	0	0	6	1231	11	2088	0	0	0	0	2	343	0	0	19	3662
8	43	124	0	0	6	140	0	0	0	0	0	0	0	0	0	0	6	140
8	43	125	2	23	10	317	3	590	0	0	0	0	1	138	0	0	16	1068
8	43	126	7	1536	39	7259	13	2394	2	324	1	242	1	236	0	0	63	11991
8	43	127	2	577	6	945	5	914	3	467	1	179	0	0	0	0	17	3082
8	44	124	1	15	25	1531	2	163	2	166	0	0	1	5	0	0	31	1880
8	44	125	1	27	54	4849	4	373	2	181	0	0	2	62	0	0	63	5492
8	44	126	18	2536	77	9734	32	3895	7	577	0	0	3	346	0	0	137	17088
8	44	127	0	0	1	51	3	256	0	0	0	0	0	0	0	0	4	307
8	45	124	10	687	56	4085	7	438	2	90	0	0	0	0	0	0	75	5300
8	45	125	24	2522	82	7571	20	1565	4	538	0	0	1	48	0	0	131	12244
8	45	126	41	6587	280	42232	113	17121	14	2198	7	1051	15	1822	0	0	470	71011
8	45	127	0	0	5	489	0	0	0	0	0	0	0	0	0	0	5	489
8	46	124	10	445	45	2186	14	381	1	44	0	0	1	10	0	0	71	3066
8	46	125	15	1172	128	8706	36	3546	8	955	0	0	5	480	0	0	192	14859
8	46	126	9	1087	86	8164	36	4153	5	962	1	97	0	0	0	0	137	14463
8	46	127	0	0	9	1338	0	0	0	0	0	0	0	0	0	0	9	1338
8	47	125	5	286	96	8876	23	3035	3	335	0	0	4	237	0	0	131	12769
8	47	126	15	1954	185	23640	57	7323	10	1107	3	339	3	338	0	0	273	34701
8	47	127	7	875	67	10269	14	1735	5	1132	5	1021	1	290	0	0	99	15322
8	47	128	0	0	3	455	0	0	0	0	0	0	0	0	0	0	3	455
8	48	125	1	118	5	487	0	0	0	0	0	0	0	0	0	0	6	605
8	48	126	4	477	74	9331	15	2228	11	2216	0	0	1	33	0	0	105	14285
8	48	127	15	2970	212	46059	73	17709	16	3808	14	3558	6	1696	0	0	336	75800
8	48	128	0	0	3	950	4	1475	0	0	0	0	0	0	0	0	7	2425
8	49	126	2	334	1	376	0	0	0	0	0	0	0	0	0	0	3	710
8	49	127	1	184	39	9285	14	3776	3	519	1	255	1	271	0	0	59	14290

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	49	128	0	0	51	13210	15	4517	10	2455	2	647	3	871	0	0	81	21700
8	50	129	0	0	11	2025	0	0	0	0	0	0	0	0	0	0	11	2025
9	31	117	2	12	2	11	0	0	0	0	0	0	0	0	0	0	4	23
9	32	118	1	0	1	3	0	0	0	0	0	0	0	0	0	0	2	3
9	32	119	0	0	4	148	0	0	0	0	0	0	0	0	0	0	4	148
9	32	120	2	68	1	76	0	0	0	0	0	0	0	0	0	0	3	144
9	32	121	2	78	4	268	0	0	0	0	0	0	0	0	0	0	6	346
9	33	119	2	0	3	139	0	0	0	0	0	0	0	0	0	0	5	139
9	33	120	39	1664	30	1531	21	1238	0	0	0	0	0	0	0	0	90	4433
9	33	121	36	2175	51	3209	12	720	0	0	0	0	0	0	0	0	99	6104
9	33	122	0	0	0	0	2	205	0	0	0	0	0	0	0	0	2	205
9	34	120	6	131	5	345	0	0	0	0	0	0	0	0	0	0	11	476
9	34	121	49	2822	45	2458	12	698	0	0	0	0	0	0	0	0	106	5978
9	35	121	8	133	15	318	3	211	0	0	0	0	0	0	0	0	26	662
9	35	122	0	0	5	66	1	6	0	0	0	0	0	0	0	0	6	72
9	35	123	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	36	122	3	61	8	508	3	24	0	0	0	0	0	0	0	0	14	593
9	36	123	0	0	7	35	2	8	0	0	0	0	0	0	0	0	9	43
9	36	124	0	0	2	19	1	1	0	0	0	0	0	0	0	0	3	20
9	36	125	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	37	123	0	0	4	24	2	14	0	0	0	0	0	0	0	0	6	38
9	37	124	0	0	5	57	3	8	0	0	0	0	0	0	0	0	8	65
9	37	125	0	0	1	57	4	162	0	0	0	0	0	0	0	0	5	219
9	37	126	0	0	2	267	3	426	0	0	0	0	0	0	0	0	5	693
9	37	127	0	0	1	276	0	0	0	0	0	0	0	0	0	0	1	276
9	38	123	0	0	1	514	0	0	0	0	0	0	0	0	0	0	1	514
9	38	124	0	0	8	151	0	0	0	0	0	0	0	0	0	0	8	151
9	38	125	1	72	11	1025	7	828	0	0	0	0	0	0	0	0	19	1925
9	38	126	0	0	5	751	8	1215	0	0	0	0	0	0	0	0	13	1966
9	39	124	0	0	16	1651	6	1465	11	1580	4	484	0	0	0	0	37	5180
9	39	125	10	1317	133	21167	62	10628	9	1587	15	2432	0	0	0	0	229	37131
9	39	126	0	0	12	1408	2	741	2	82	1	93	0	0	0	0	17	2324
9	39	129	0	0	0	0	2	233	0	0	0	0	0	0	0	0	2	233
9	40	124	0	0	9	1938	1	194	0	0	1	74	0	0	0	0	11	2206
9	40	125	0	0	73	10747	23	2685	21	2425	9	1340	0	0	0	0	126	17197
9	40	126	0	0	8	1380	4	399	0	0	0	0	0	0	0	0	12	1779
9	41	124	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	41	125	0	0	14	539	5	243	0	0	0	0	0	0	0	0	19	782
9	41	126	2	88	3	101	2	265	1	18	0	0	0	0	0	0	8	472
9	42	125	0	0	40	3714	13	1702	0	0	3	241	0	0	0	0	56	5657
9	42	126	0	0	6	347	0	0	1	88	0	0	0	0	0	0	7	435
9	42	127	0	0	0	0	0	0	1	49	0	0	0	0	0	0	1	49
9	43	124	0	0	2	84	2	5	0	0	0	0	0	0	0	0	4	89
9	43	125	1	63	9	1037	1	58	0	0	0	0	0	0	0	0	11	1158
9	43	126	0	0	1	28	2	117	1	41	0	0	0	0	0	0	4	186
9	44	124	0	0	5	52	1	22	0	0	0	0	0	0	0	0	6	74
9	44	125	1	48	21	1004	10	933	1	89	1	146	0	0	0	0	34	2220
9	44	126	0	0	2	154	3	368	0	0	2	77	0	0	0	0	7	599
9	45	124	7	289	17	984	2	81	0	0	0	0	0	0	0	0	26	1354
9	45	125	3	148	8	526	2	15	0	0	0	0	0	0	0	0	13	689
9	46	124	0	0	5	94	0	0	1	7	0	0	0	0	0	0	6	101
9	46	125	0	0	2	75	0	0	0	0	0	0	0	0	0	0	2	75
9	46	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	47	125	0	0	14	380	3	83	0	0	0	0	0	0	0	0	17	463
9	47	126	0	0	24	2005	1	132	0	0	2	8	0	0	0	0	27	2145
9	47	127	0	0	0	0	1	85	0	0	0	0	0	0	0	0	1	85
9	48	126	0	0	15	1507	9	1153	1	104	0	0	0	0	0	0	25	2764
9	48	127	0	0	13	1462	9	1040	1	118	5	505	0	0	0	0	28	3125
9	49	127	0	0	3	584	0	0	0	0	0	0	0	0	0	0	3	584
9	49	128	0	0	8	537	0	0	0	0	2	107	0	0	0	0	10	644

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	50	129	0	0	3	660	0	0	0	0	0	0	0	0	0	0	3	660
10	32	119	0	0	4	33	0	0	0	0	0	0	0	0	0	0	4	33
10	32	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	33	120	1	0	3	83	2	32	0	0	0	0	0	0	0	0	6	115
10	33	121	1	10	3	43	1	32	0	0	0	0	0	0	0	0	5	85
10	33	122	0	0	1	62	2	85	0	0	0	0	0	0	0	0	3	147
10	33	123	0	0	3	174	2	144	1	95	0	0	0	0	0	0	6	413
10	33	124	0	0	1	104	0	0	0	0	0	0	0	0	0	0	1	104
10	34	120	1	70	1	1	1	4	1	4	0	0	0	0	0	0	4	79
10	34	121	19	757	36	1784	22	1469	2	113	1	22	0	0	0	0	80	4145
10	34	122	11	349	69	4758	41	3344	21	1544	14	1356	0	0	0	0	156	11351
10	34	123	6	702	15	1616	8	939	10	859	5	397	0	0	0	0	44	4513
10	34	124	0	0	3	465	0	0	0	0	3	369	0	0	0	0	6	834
10	35	121	7	47	10	134	3	26	1	12	0	0	0	0	0	0	21	219
10	35	122	34	2017	98	6249	33	2090	18	1134	16	766	0	0	0	0	199	12256
10	35	123	1	76	12	670	8	456	0	0	1	62	0	0	0	0	22	1264
10	35	124	0	0	1	30	1	10	0	0	0	0	0	0	0	0	2	40
10	36	122	17	823	14	617	4	282	1	82	1	40	0	0	0	0	37	1844
10	36	123	11	681	7	512	4	161	3	32	1	19	0	0	0	0	26	1405
10	36	125	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	37	123	0	0	4	8	3	7	2	12	1	112	0	0	0	0	10	139
10	37	125	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	38	123	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	38	124	0	0	2	6	1	0	0	0	0	0	0	0	0	0	3	6
10	39	124	0	0	2	0	6	1227	1	10	0	0	0	0	0	0	9	1237
10	39	125	0	0	3	108	2	47	0	0	1	2	0	0	0	0	6	157
10	39	126	0	0	0	0	0	0	1	13	1	0	0	0	0	0	2	13
10	40	124	0	0	4	541	1	3	0	0	0	0	0	0	0	0	5	544
10	40	125	0	0	2	52	0	0	0	0	2	10	0	0	0	0	4	62
10	41	124	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
10	42	125	0	0	9	684	0	0	1	1	3	168	0	0	0	0	13	853
10	43	125	0	0	4	266	0	0	0	0	0	0	0	0	0	0	4	266
10	44	124	0	0	1	32	0	0	1	5	0	0	0	0	0	0	2	37
11	33	120	0	0	5	163	3	71	0	0	1	45	0	0	0	0	9	279
11	33	121	0	0	3	54	2	30	0	0	0	0	0	0	0	0	5	84
11	33	124	0	0	3	5	0	0	0	0	0	0	0	0	0	0	3	5
11	34	120	0	0	4	165	2	13	0	0	0	0	0	0	0	0	6	178
11	34	121	9	348	93	4849	44	2071	14	793	12	543	0	0	0	0	172	8604
11	34	122	0	0	9	480	9	305	5	164	1	47	0	0	0	0	24	996
11	34	123	0	0	6	1359	0	0	4	1421	0	0	0	0	0	0	10	2780
11	34	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	35	121	10	457	45	1957	13	663	13	614	13	739	0	0	0	0	94	4430
11	35	122	5	204	22	669	16	623	6	208	11	441	0	0	0	0	60	2145
11	35	123	0	0	0	0	2	102	0	0	0	0	0	0	0	0	2	102
11	36	122	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
12	33	121	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
12	34	121	5	76	16	794	16	625	2	22	1	6	0	0	0	0	40	1523
12	34	122	0	0	8	330	5	114	0	0	0	0	0	0	0	0	13	444
12	35	121	0	0	3	35	5	173	0	0	0	0	0	0	0	0	8	208
12	36	122	0	0	0	0	2	12	0	0	0	0	0	0	0	0	2	12

Table 6j.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	26	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	26	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	28	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	115	2	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0
7	29	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	1	0	1	86	0	0	0	0	0	0	0	0	2	86
7	30	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	120	0	0	3	141	0	0	0	0	0	0	0	0	0	0	3	141
7	31	117	23	697	17	614	2	14	0	0	0	0	0	0	0	0	42	1325
7	31	118	4	268	2	71	0	0	0	0	0	0	0	0	0	0	6	339
7	31	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	32	117	1	3	3	52	0	0	0	0	0	0	0	0	0	0	4	55
7	32	118	7	140	1	21	0	0	0	0	0	0	0	0	0	0	8	161
7	32	119	2	6	2	23	0	0	0	0	0	0	0	0	0	0	4	29
7	32	120	3	28	1	19	0	0	0	0	0	0	0	0	0	0	4	47
7	33	119	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	33	120	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
7	33	121	0	0	9	318	2	185	0	0	0	0	0	0	0	0	11	503
7	34	122	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	122	0	0	1	29	0	0	0	0	0	0	0	0	0	0	1	29
7	36	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	122	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
7	37	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	123	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
7	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	38	125	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	38	127	0	0	1	43	0	0	0	0	0	0	0	0	0	0	1	43
7	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	39	128	0	0	2	65	0	0	0	0	0	0	0	0	0	0	2	65
7	40	126	0	0	3	745	0	0	0	0	0	0	0	0	0	0	3	745
7	41	125	0	0	0	0	1	265	0	0	0	0	0	0	0	0	1	265
7	41	126	1	2	5	719	1	24	0	0	0	0	0	0	0	0	7	745
7	41	127	0	0	11	1926	4	930	0	0	0	0	0	0	0	0	15	2856
7	41	128	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	42	125	0	0	2	151	1	7	0	0	0	0	0	0	0	0	3	158
7	42	126	1	35	5	296	0	0	4	1288	0	0	0	0	0	0	10	1619
7	42	127	0	0	9	984	0	0	1	77	0	0	0	0	0	0	10	1061
7	42	128	0	0	3	600	2	97	0	0	2	174	0	0	0	0	7	871
7	43	126	0	0	4	104	7	764	0	0	0	0	0	0	0	0	11	868
7	43	127	2	270	16	1313	1	41	0	0	1	191	0	0	0	0	20	1815
7	43	128	0	0	2	185	0	0	1	99	0	0	0	0	0	0	3	284
7	44	124	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
7	44	125	0	0	2	18	2	62	0	0	0	0	0	0	0	0	4	80
7	44	126	0	0	14	2476	8	1456	1	55	0	0	0	0	0	0	23	3987
7	44	127	0	0	13	1646	17	3677	1	2	0	0	0	0	0	0	31	5325
7	44	128	0	0	2	408	1	78	1	86	0	0	0	0	0	0	4	572
7	45	124	1	177	1	2	0	0	1	18	0	0	0	0	0	0	3	197
7	45	125	10	2003	36	6575	7	2052	2	284	0	0	0	0	0	0	55	10914
7	45	126	5	2070	67	17769	30	7873	6	888	5	1361	0	0	0	0	113	29961
7	45	127	3	329	16	1857	9	1489	3	546	2	122	0	0	0	0	33	4343
7	46	124	3	180	8	587	1	36	2	103	0	0	0	0	0	0	14	906
7	46	125	12	1933	200	41931	56	11100	32	8534	11	2885	0	0	0	0	311	66383
7	46	126	24	5444	188	54508	69	21497	29	8419	6	2045	0	0	0	0	316	91913
7	46	127	1	200	12	4012	9	2023	2	454	0	0	0	0	0	0	24	6689
7	46	128	0	0	2	406	4	1222	0	0	0	0	0	0	0	0	6	1628
7	47	125	0	0	2	258	2	178	0	0	1	6	0	0	0	0	5	442
7	47	126	0	0	6	563	5	825	1	119	1	376	0	0	0	0	13	1883
7	48	125	0	0	2	320	0	0	0	0	0	0	0	0	0	0	2	320

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	29	117	0	0	0	0	1	240	0	0	0	0	0	0	0	0	1	240
8	30	117	1	103	0	0	4	237	0	0	0	0	0	0	0	0	5	340
8	30	118	1	75	0	0	2	236	0	0	0	0	0	0	0	0	3	311
8	31	117	78	5804	107	6400	17	945	0	0	0	0	2	42	0	0	204	13191
8	31	118	3	123	9	395	1	11	0	0	0	0	0	0	0	0	13	529
8	31	119	0	0	5	779	1	26	0	0	0	0	0	0	0	0	6	805
8	31	120	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
8	32	117	15	430	8	139	2	57	0	0	0	0	0	0	0	0	25	626
8	32	118	15	499	20	836	1	5	5	120	0	0	0	0	0	0	41	1460
8	32	119	1	34	6	111	0	0	0	0	0	0	0	0	0	0	7	145
8	32	120	0	0	2	84	0	0	1	5	0	0	0	0	0	0	3	89
8	32	121	4	395	5	919	3	312	1	50	0	0	0	0	0	0	13	1676
8	32	122	1	160	5	1304	0	0	0	0	0	0	0	0	0	0	6	1464
8	32	123	0	0	0	0	1	300	0	0	0	0	0	0	0	0	1	300
8	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	119	34	494	34	535	15	143	4	27	0	0	0	0	0	0	87	1199
8	33	120	4	38	9	495	6	584	4	60	0	0	0	0	0	0	23	1177
8	33	121	5	667	52	12968	32	6982	7	1292	2	181	2	722	0	0	100	22812
8	33	122	0	0	13	1149	13	4635	1	518	0	0	0	0	0	0	27	6302
8	33	123	0	0	0	0	1	221	0	0	0	0	0	0	0	0	1	221
8	33	126	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
8	34	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120	4	28	5	51	0	0	0	0	0	0	0	0	0	0	9	79
8	34	121	6	834	13	976	13	1848	9	2080	3	202	0	0	0	0	44	5940
8	34	122	1	72	11	1696	5	372	0	0	0	0	0	0	0	0	17	2140
8	34	123	0	0	2	511	0	0	0	0	0	0	0	0	0	0	2	511
8	34	124	0	0	2	204	1	2	1	170	0	0	0	0	0	0	4	376
8	34	127	0	0	1	111	0	0	0	0	0	0	0	0	0	0	1	111
8	35	121	0	0	5	25	0	0	0	0	0	0	0	0	0	0	5	25
8	35	122	1	12	18	1413	7	270	2	39	1	5	1	2	0	0	30	1741
8	35	123	2	259	4	324	4	774	0	0	0	0	0	0	0	0	10	1357
8	35	124	0	0	7	870	1	12	0	0	0	0	0	0	0	0	8	882
8	35	125	0	0	2	78	0	0	0	0	0	0	0	0	0	0	2	78
8	35	126	0	0	1	46	0	0	0	0	0	0	0	0	0	0	1	46
8	36	122	2	280	5	66	5	170	0	0	0	0	0	0	0	0	12	516
8	36	123	10	705	9	852	10	1294	3	178	4	159	2	42	0	0	38	3230
8	36	124	1	67	8	557	9	1548	2	82	0	0	0	0	0	0	20	2254
8	36	125	1	33	0	0	1	58	0	0	3	229	0	0	0	0	5	320
8	36	126	0	0	0	0	2	642	0	0	0	0	0	0	0	0	2	642
8	37	122	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
8	37	123	1	19	6	152	7	434	3	418	1	20	0	0	0	0	18	1043
8	37	124	0	0	9	805	7	881	0	0	0	0	0	0	0	0	16	1686
8	37	125	4	662	27	6552	18	2993	1	76	5	1791	0	0	0	0	55	12074
8	37	126	0	0	14	3830	7	998	7	1218	0	0	0	0	0	0	28	6046
8	38	123	0	0	1	19	1	320	0	0	0	0	0	0	0	0	2	339
8	38	124	0	0	6	437	5	446	3	670	0	0	0	0	0	0	14	1553
8	38	125	2	169	7	893	9	959	8	1444	3	601	0	0	0	0	29	4066
8	38	126	1	68	27	6871	7	1827	11	2892	5	1499	0	0	0	0	51	13157
8	38	128	0	0	1	150	0	0	0	0	0	0	0	0	0	0	1	150
8	39	124	4	231	12	300	7	1037	5	131	0	0	1	19	0	0	29	1718
8	39	125	2	195	10	1696	16	2346	1	96	6	830	0	0	0	0	35	5163
8	39	126	0	0	2	134	6	1030	4	498	5	716	0	0	0	0	17	2378
8	39	127	0	0	1	132	2	60	0	0	0	0	0	0	0	0	3	192
8	40	124	1	0	13	1468	1	9	0	0	0	0	0	0	0	0	15	1477
8	40	125	5	463	36	3601	10	955	4	927	4	879	0	0	0	0	59	6825
8	40	126	2	250	17	2724	4	592	0	0	3	679	0	0	0	0	26	4245
8	40	127	1	30	4	647	7	855	0	0	1	61	0	0	0	0	13	1593
8	40	128	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
8	41	124	1	0	0	0	1	13	0	0	0	0	0	0	0	0	2	13
8	41	125	1	4	7	534	4	324	0	0	0	0	0	0	0	0	12	862

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	126	1	37	16	911	5	480	7	1034	1	20	0	0	0	0	30	2482
8	41	127	1	46	8	466	4	282	6	487	2	100	0	0	0	0	21	1381
8	42	124	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
8	42	125	1	0	7	215	2	13	1	10	0	0	0	0	0	0	11	238
8	42	126	0	0	2	72	0	0	0	0	0	0	0	0	0	0	2	72
8	42	127	0	0	1	50	0	0	3	261	2	180	0	0	0	0	6	491
8	42	128	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	43	124	0	0	2	16	0	0	0	0	0	0	0	0	0	0	2	16
8	43	125	2	15	5	234	1	6	0	0	0	0	0	0	0	0	8	255
8	43	126	0	0	0	0	3	280	1	50	0	0	0	0	0	0	4	330
8	43	127	0	0	1	28	0	0	1	78	0	0	0	0	0	0	2	106
8	44	124	6	110	40	3549	6	467	2	77	0	0	0	0	0	0	54	4203
8	44	125	0	0	6	813	8	516	0	0	3	360	0	0	0	0	17	1689
8	44	126	0	0	2	17	1	150	1	63	1	48	0	0	0	0	5	278
8	44	127	0	0	0	0	1	13	2	16	0	0	0	0	0	0	3	29
8	45	124	5	359	64	6755	16	1403	13	1438	8	589	0	0	0	0	106	10544
8	45	125	2	274	30	1976	7	321	2	51	0	0	0	0	0	0	41	2622
8	45	126	0	0	4	100	1	8	1	82	1	20	2	65	0	0	9	275
8	45	127	0	0	1	14	1	72	0	0	0	0	0	0	0	0	2	86
8	45	128	0	0	3	105	0	0	0	0	0	0	0	0	0	0	3	105
8	46	124	1	40	6	590	5	160	0	0	2	195	0	0	0	0	14	985
8	46	125	0	0	58	3546	6	177	5	1650	3	112	0	0	0	0	72	5485
8	46	126	0	0	7	175	3	40	0	0	2	30	0	0	0	0	12	245
8	46	127	0	0	1	8	1	139	0	0	0	0	0	0	0	0	2	147
8	46	128	0	0	0	0	4	117	0	0	0	0	0	0	0	0	4	117
8	47	126	1	7	6	517	4	395	2	279	0	0	0	0	0	0	13	1198
8	47	127	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	48	125	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	48	126	0	0	5	125	1	160	0	0	0	0	0	0	0	0	6	285
8	50	128	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
9	30	116	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	31	118	0	0	2	279	0	0	0	0	0	0	0	0	0	0	2	279
9	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	32	118	1	0	4	74	1	15	0	0	0	0	0	0	0	0	6	89
9	33	119	12	82	9	28	2	4	1	35	0	0	1	2	0	0	25	151
9	33	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	34	120	0	0	10	61	1	50	0	0	0	0	0	0	0	0	11	111
9	34	121	1	56	20	1339	9	365	2	59	0	0	2	52	0	0	34	1871
9	34	122	0	0	0	0	2	55	1	9	0	0	0	0	0	0	3	64
9	34	123	5	107	3	385	0	0	0	0	0	0	1	28	0	0	9	520
9	34	124	1	21	4	421	0	0	0	0	0	0	0	0	0	0	5	442
9	34	125	0	0	2	203	0	0	0	0	0	0	0	0	0	0	2	203
9	35	121	10	375	45	3566	8	369	1	54	1	16	0	0	0	0	65	4380
9	35	122	21	1639	83	6588	57	4951	9	1201	2	59	1	118	0	0	173	14556
9	35	123	11	1240	29	3105	1	30	6	443	6	1138	4	312	0	0	57	6268
9	35	124	2	449	10	1422	5	143	7	854	5	1110	2	156	0	0	31	4134
9	35	126	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
9	36	121	0	0	8	416	9	539	0	0	0	0	0	0	0	0	17	955
9	36	122	33	1499	75	7004	35	1428	8	801	5	200	0	0	0	0	156	10932
9	36	123	27	3961	107	15750	44	6405	33	3588	8	952	1	67	0	0	220	30723
9	36	124	7	861	45	8330	19	2324	10	1411	16	2932	0	0	0	0	97	15858
9	36	125	0	0	16	2482	1	235	1	55	0	0	0	0	0	0	18	2772
9	36	126	0	0	3	355	0	0	1	13	0	0	0	0	0	0	4	368
9	37	122	0	0	2	59	0	0	0	0	0	0	0	0	0	0	2	59
9	37	123	3	3	10	420	3	20	1	315	1	6	0	0	0	0	18	764
9	37	124	0	0	3	238	6	1708	0	0	1	49	0	0	0	0	10	1995
9	37	125	0	0	9	500	7	1306	0	0	2	58	0	0	0	0	18	1864
9	37	126	0	0	9	1147	2	108	3	140	3	245	0	0	0	0	17	1640
9	37	127	0	0	1	180	0	0	0	0	0	0	0	0	0	0	1	180
9	38	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	38	124	1	60	7	450	7	637	0	0	0	0	2	334	0	0	17	1481
9	38	125	1	40	17	1474	8	857	7	599	7	727	0	0	0	0	40	3697
9	38	126	0	0	21	2052	4	345	6	826	2	106	0	0	0	0	33	3329
9	38	127	0	0	2	66	1	61	0	0	1	77	0	0	0	0	4	204
9	39	124	3	71	4	438	4	164	3	244	0	0	1	55	0	0	15	972
9	39	125	0	0	7	1176	8	723	6	718	12	1335	1	10	0	0	34	3962
9	39	126	0	0	3	258	7	1201	10	1148	2	307	0	0	0	0	22	2914
9	40	124	0	0	8	556	0	0	1	3	2	28	0	0	0	0	11	587
9	40	125	1	73	20	2690	13	1644	3	273	11	1599	0	0	0	0	48	6279
9	40	126	0	0	5	316	2	237	7	704	0	0	0	0	0	0	14	1257
9	41	124	1	0	1	10	0	0	1	0	0	0	0	0	0	0	3	10
9	41	125	0	0	1	28	0	0	0	0	2	283	0	0	0	0	3	311
9	41	126	0	0	1	30	0	0	1	9	0	0	0	0	0	0	2	39
9	43	125	0	0	1	0	1	51	1	17	0	0	0	0	0	0	3	68
9	44	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	44	125	0	0	1	2	0	0	1	2	0	0	0	0	0	0	2	4
9	45	125	0	0	0	0	0	0	1	86	0	0	0	0	0	0	1	86
9	46	125	0	0	0	0	0	0	4	138	0	0	0	0	0	0	4	138
9	47	125	0	0	0	0	0	0	5	352	0	0	0	0	0	0	5	352
9	48	125	0	0	0	0	0	0	1	134	0	0	0	0	0	0	1	134
10	32	119	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	33	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	120	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	33	121	0	0	1	10	0	0	0	0	1	10	0	0	0	0	2	20
10	34	120	2	73	15	759	0	0	1	0	0	0	0	0	0	0	18	832
10	34	121	12	1224	47	4417	24	1404	6	336	21	1793	0	0	0	0	110	9174
10	34	122	1	88	0	0	2	217	0	0	1	5	0	0	0	0	4	310
10	35	120	0	0	5	342	1	8	0	0	0	0	0	0	0	0	6	350
10	35	121	24	1023	57	3343	45	3287	32	2188	4	156	0	0	0	0	162	9997
10	35	122	26	1358	103	8280	53	4449	50	5111	28	3040	0	0	0	0	260	22238
10	35	123	3	343	5	288	3	225	7	763	3	244	0	0	0	0	21	1863
10	36	121	0	0	6	301	0	0	0	0	0	0	0	0	0	0	6	301
10	36	122	11	280	55	3674	19	1482	4	161	4	109	0	0	0	0	93	5706
10	36	123	7	696	33	3413	1	40	19	1643	4	795	0	0	0	0	64	6587
10	36	124	0	0	0	0	14	1376	1	99	0	0	0	0	0	0	15	1475
10	37	122	0	0	8	162	0	0	0	0	0	0	0	0	0	0	8	162
10	37	123	1	7	13	1914	1	108	2	4	2	95	0	0	0	0	19	2128
10	37	124	0	0	1	102	0	0	0	0	0	0	0	0	0	0	1	102
10	37	126	0	0	0	0	0	0	1	121	0	0	0	0	0	0	1	121
10	38	124	0	0	3	239	0	0	0	0	0	0	0	0	0	0	3	239
10	38	125	1	40	0	0	0	0	0	0	0	0	0	0	0	0	1	40
10	39	124	0	0	1	194	0	0	1	0	0	0	0	0	0	0	2	194
10	39	126	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
10	40	125	1	79	1	18	0	0	0	0	0	0	0	0	0	0	2	97
11	34	120	4	17	0	0	0	0	0	0	0	0	0	0	0	0	4	17
11	34	121	0	0	6	234	0	0	0	0	0	0	0	0	0	0	6	234
11	35	120	1	0	1	11	0	0	0	0	0	0	0	0	0	0	2	11
11	35	121	12	108	10	303	0	0	0	0	0	0	0	0	0	0	22	411
11	35	122	2	33	4	198	0	0	0	0	0	0	0	0	0	0	6	231
11	36	121	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
11	36	122	2	32	2	78	0	0	0	0	0	0	0	0	0	0	4	110
11	36	123	0	0	2	24	0	0	0	0	0	0	0	0	0	0	2	24

Table 6k.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	28	115	0	0	2	527	2	110	1	20	5	237	0	0	0	0	10	894
7	28	118	0	0	1	60	0	0	0	0	3	134	0	0	0	0	4	194
7	29	115	8	712	42	5609	21	2838	2	134	0	0	0	0	0	0	73	9293
7	29	116	9	977	30	3809	16	2017	10	1893	0	0	1	283	0	0	66	8979
7	29	117	0	0	1	12	1	349	0	0	1	7	0	0	0	0	3	368
7	29	118	0	0	3	196	0	0	0	0	0	0	0	0	0	0	3	196
7	29	120	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
7	30	115	1	235	2	164	2	451	0	0	0	0	0	0	0	0	5	850
7	30	116	87	8592	304	33767	97	13258	42	6139	15	1206	7	876	0	0	552	63838
7	30	117	1	28	16	849	6	324	0	0	0	0	1	306	0	0	24	1507
7	30	118	0	0	1	8	0	0	2	68	0	0	0	0	0	0	3	76
7	30	119	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
7	31	116	26	1671	56	5957	16	1304	3	178	4	183	1	52	0	0	106	9345
7	31	117	177	12088	268	18892	88	6690	41	4589	2	83	9	848	2	169	587	43359
7	31	118	2	283	14	1106	3	72	0	0	0	0	0	0	0	0	19	1461
7	31	119	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
7	32	116	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	32	117	124	5777	109	4870	40	2332	2	21	1	12	0	0	0	0	276	13012
7	32	118	36	1257	32	988	22	1088	9	515	4	33	0	0	1	26	104	3907
7	32	119	0	0	2	38	2	17	1	13	2	27	0	0	0	0	7	95
7	32	120	0	0	1	9	0	0	2	43	0	0	0	0	0	0	3	52
7	32	121	0	0	2	26	0	0	1	23	0	0	0	0	0	0	3	49
7	32	122	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	33	117	0	0	2	67	0	0	1	3	0	0	0	0	0	0	3	70
7	33	118	2	0	2	50	1	0	0	0	0	0	0	0	0	0	5	50
7	33	119	1	0	2	149	0	0	2	0	0	0	0	0	0	0	5	149
7	33	120	0	0	8	338	1	16	1	22	0	0	0	0	0	0	10	376
7	33	121	1	5	3	48	1	108	1	10	0	0	0	0	0	0	6	171
7	33	122	1	20	1	14	0	0	1	10	0	0	0	0	0	0	3	44
7	33	123	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
7	34	120	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
7	34	121	0	0	1	156	0	0	2	17	0	0	0	0	0	0	3	173
7	34	122	0	0	4	474	1	36	0	0	0	0	0	0	0	0	5	510
7	34	123	0	0	1	79	1	27	0	0	0	0	0	0	0	0	2	106
7	34	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
7	35	121	0	0	3	47	0	0	0	0	0	0	0	0	0	0	3	47
7	35	122	1	0	19	1944	1	11	0	0	0	0	0	0	0	0	21	1955
7	35	124	0	0	2	111	0	0	0	0	0	0	0	0	0	0	2	111
7	36	122	1	26	4	373	0	0	0	0	0	0	0	0	0	0	5	399
7	36	123	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	37	122	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
7	37	123	0	0	3	131	1	41	0	0	0	0	0	0	0	0	4	172
7	37	124	0	0	2	71	0	0	0	0	0	0	0	0	0	0	2	71
7	38	123	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
7	40	125	0	0	1	19	0	0	0	0	2	464	0	0	0	0	3	483
7	41	125	0	0	8	602	2	445	0	0	5	1020	0	0	0	0	15	2067
7	41	126	0	0	0	0	0	0	4	1456	0	0	0	0	0	0	4	1456
7	42	124	0	0	0	0	2	180	0	0	0	0	0	0	0	0	2	180
7	42	125	0	0	4	79	1	13	0	0	0	0	0	0	0	0	5	92
7	43	125	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
7	43	126	0	0	2	92	0	0	0	0	0	0	0	0	0	0	2	92
7	44	125	0	0	6	262	1	26	3	238	0	0	0	0	0	0	10	526
7	45	124	0	0	2	186	0	0	10	1235	1	309	0	0	0	0	13	1730
7	45	125	0	0	1	67	0	0	0	0	8	1100	0	0	0	0	9	1167
7	45	126	0	0	0	0	0	0	0	0	1	62	0	0	0	0	1	62
7	45	127	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
7	46	124	0	0	2	169	4	363	0	0	0	0	0	0	0	0	6	532
7	46	125	0	0	2	192	0	0	4	767	0	0	0	0	0	0	6	959
7	48	125	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
8	28	115	0	0	0	0	0	0	0	0	0	0	1	20	0	0	1	20

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	29	115	6	212	2	121	0	0	5	1563	0	0	0	0	0	0	13	1896
8	29	116	10	691	28	2961	6	292	15	1091	3	535	1	91	0	0	63	5661
8	29	118	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0
8	30	116	48	2057	87	5723	24	1397	18	1280	3	398	3	216	0	0	183	11071
8	30	117	4	342	18	1608	14	1470	0	0	0	0	0	0	0	0	36	3420
8	30	122	0	0	1	28	2	136	0	0	0	0	0	0	0	0	3	164
8	30	123	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
8	31	116	7	139	7	73	7	136	2	15	5	168	0	0	0	0	28	531
8	31	117	18	606	42	912	12	104	6	437	0	0	2	19	1	6	81	2084
8	31	118	0	0	2	14	0	0	1	1	0	0	0	0	0	0	3	15
8	32	116	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
8	32	117	12	150	16	158	8	370	1	9	1	9	0	0	0	0	38	696
8	32	118	5	26	9	89	2	19	0	0	0	0	0	0	0	0	16	134
8	32	119	6	72	2	13	3	43	0	0	0	0	0	0	0	0	11	128
8	32	120	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
8	33	118	1	0	1	0	2	15	1	5	0	0	0	0	0	0	5	20
8	33	119	1	118	3	10	0	0	0	0	0	0	0	0	0	0	4	128
8	33	120	3	14	0	0	4	82	0	0	0	0	0	0	0	0	7	96
8	33	121	1	18	2	121	4	113	0	0	0	0	0	0	0	0	7	252
8	33	122	0	0	0	0	1	224	0	0	0	0	0	0	0	0	1	224
8	34	119	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	3	10	3	11	1	0	0	0	0	0	0	0	0	0	7	21
8	34	121	2	7	10	293	3	30	0	0	0	0	0	0	0	0	15	330
8	34	122	0	0	2	57	2	107	0	0	0	0	0	0	0	0	4	164
8	34	123	0	0	7	1328	6	1448	0	0	0	0	0	0	0	0	13	2776
8	34	124	0	0	1	176	0	0	0	0	0	0	0	0	0	0	1	176
8	34	125	0	0	1	56	0	0	0	0	0	0	0	0	0	0	1	56
8	35	120	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1
8	35	121	10	629	14	1056	14	579	0	0	0	0	0	0	0	0	38	2264
8	35	122	9	571	25	1809	6	446	1	139	0	0	2	295	0	0	43	3260
8	35	123	1	351	20	3732	14	2582	1	165	1	70	0	0	0	0	37	6900
8	35	124	1	121	7	872	1	130	3	861	5	838	0	0	0	0	17	2822
8	35	125	0	0	15	2141	0	0	0	0	0	0	0	0	0	0	15	2141
8	35	126	0	0	0	0	1	500	0	0	0	0	0	0	0	0	1	500
8	35	127	0	0	0	0	2	360	0	0	0	0	0	0	0	0	2	360
8	35	128	0	0	0	0	0	0	0	0	2	419	0	0	0	0	2	419
8	36	121	10	1297	20	1966	2	23	0	0	0	0	0	0	0	0	32	3286
8	36	122	84	8668	185	23555	117	14383	58	8973	6	484	5	736	0	0	455	56799
8	36	123	57	10317	196	29392	152	24203	71	11345	19	2852	13	1782	0	0	508	79891
8	36	124	13	1662	46	7442	14	1594	35	7104	9	1307	0	0	0	0	117	19109
8	36	125	1	119	2	86	3	542	1	197	0	0	0	0	0	0	7	944
8	37	122	1	39	7	559	1	41	1	154	0	0	0	0	0	0	10	793
8	37	123	13	617	70	6648	37	3601	13	962	5	444	0	0	0	0	138	12272
8	37	124	2	214	10	539	20	2904	7	929	6	799	0	0	0	0	45	5385
8	37	125	1	41	3	253	6	238	8	1735	1	72	1	25	0	0	20	2364
8	37	127	0	0	1	95	0	0	0	0	0	0	0	0	0	0	1	95
8	38	123	0	0	5	312	1	2	0	0	2	29	0	0	0	0	8	343
8	38	124	2	6	11	558	11	1413	1	287	0	0	0	0	0	0	25	2264
8	38	125	0	0	3	152	1	121	5	318	0	0	1	92	0	0	10	683
8	38	126	0	0	2	127	1	131	2	432	0	0	0	0	0	0	5	690
8	39	124	2	38	14	632	5	564	4	155	2	79	0	0	0	0	27	1468
8	39	125	2	84	13	1117	3	169	0	0	0	0	1	40	0	0	19	1410
8	39	126	0	0	0	0	1	12	1	20	0	0	0	0	0	0	2	32
8	40	124	6	168	10	478	4	78	7	474	0	0	0	0	0	0	27	1198
8	40	125	0	0	29	2293	7	238	7	766	1	9	0	0	0	0	44	3306
8	40	126	0	0	2	164	3	1	1	21	0	0	0	0	1	41	7	227
8	41	124	2	51	11	733	13	622	4	533	0	0	0	0	0	0	30	1939
8	41	125	2	35	22	1365	20	1412	5	498	9	818	0	0	1	30	59	4158
8	41	126	0	0	3	17	9	741	3	365	0	0	0	0	0	0	15	1123
8	41	127	0	0	2	97	0	0	0	0	0	0	0	0	0	0	2	97

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	128	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
8	42	124	0	0	4	537	2	36	0	0	0	0	1	4	0	0	7	577
8	42	125	0	0	0	0	1	33	1	2	0	0	0	0	0	0	2	35
8	42	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	43	124	0	0	0	0	0	0	3	35	0	0	0	0	0	0	3	35
8	43	125	2	17	1	26	6	153	1	12	0	0	0	0	0	0	10	208
8	43	126	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
8	43	127	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	44	124	0	0	0	0	1	49	0	0	0	0	0	0	0	0	1	49
8	44	125	3	249	4	190	3	62	4	289	1	2	0	0	0	0	15	792
8	44	126	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
8	44	127	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	45	124	0	0	1	18	1	7	1	29	0	0	1	154	0	0	4	208
8	45	125	3	218	4	261	4	34	10	814	0	0	2	52	0	0	23	1379
8	45	126	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
8	46	124	1	2	0	0	1	24	1	43	0	0	0	0	0	0	3	69
8	46	125	0	0	1	31	1	2	2	119	2	230	0	0	0	0	6	382
8	47	125	1	210	0	0	0	0	1	40	0	0	0	0	0	0	2	250
8	47	126	0	0	0	0	1	8	0	0	1	46	0	0	0	0	2	54
8	48	124	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
8	48	125	0	0	0	0	0	0	2	58	1	128	0	0	0	0	3	186
8	48	126	0	0	0	0	5	285	0	0	2	114	0	0	0	0	7	399
8	48	127	0	0	0	0	0	0	0	0	1	48	0	0	0	0	1	48
9	30	123	1	50	0	0	0	0	0	0	0	0	0	0	0	0	1	50
9	31	122	0	0	3	38	0	0	0	0	0	0	0	0	0	0	3	38
9	33	119	0	0	2	0	1	2	0	0	1	2	0	0	0	0	4	4
9	33	121	0	0	1	3	4	37	0	0	0	0	0	0	0	0	5	40
9	34	120	0	0	1	162	0	0	1	2	0	0	0	0	0	0	2	164
9	34	121	4	96	3	76	4	257	4	249	0	0	0	0	0	0	15	678
9	34	122	0	0	2	101	2	103	0	0	0	0	0	0	0	0	4	204
9	34	123	0	0	2	179	3	184	2	116	0	0	0	0	0	0	7	479
9	34	124	0	0	1	243	1	162	1	32	0	0	0	0	0	0	3	437
9	35	120	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
9	35	121	15	591	10	241	21	493	5	229	1	160	1	174	0	0	53	1888
9	35	122	76	5636	193	15869	109	11369	16	1854	2	172	6	477	4	144	406	35521
9	35	123	12	931	59	5192	58	5178	24	2584	0	0	8	1752	0	0	161	15637
9	35	124	7	407	2	62	2	380	1	289	1	98	0	0	0	0	13	1236
9	35	125	0	0	3	359	0	0	1	62	0	0	3	159	0	0	7	580
9	36	121	5	590	8	619	3	206	0	0	0	0	0	0	0	0	16	1415
9	36	122	69	3722	171	9847	116	7392	35	3374	4	264	5	64	0	0	400	24663
9	36	123	41	2372	137	10630	41	3186	27	3197	8	1004	4	364	0	0	258	20753
9	36	124	3	214	22	2351	10	1099	6	943	11	1288	1	87	0	0	53	5982
9	36	125	0	0	1	111	0	0	2	65	0	0	0	0	0	0	3	176
9	37	122	4	80	15	1030	2	119	2	38	0	0	0	0	0	0	23	1267
9	37	123	2	218	17	881	24	1919	3	265	0	0	0	0	0	0	46	3283
9	37	124	2	43	2	18	7	550	1	108	1	82	0	0	0	0	13	801
9	37	125	0	0	0	0	10	960	0	0	0	0	0	0	0	0	10	960
9	38	124	2	22	2	84	0	0	0	0	0	0	0	0	0	0	4	106
9	38	125	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
9	38	126	0	0	2	294	0	0	0	0	0	0	0	0	0	0	2	294
9	41	124	0	0	2	30	0	0	0	0	0	0	0	0	0	0	2	30
9	41	126	0	0	0	0	1	45	0	0	0	0	0	0	0	0	1	45
9	44	125	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	47	125	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
10	30	122	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
10	31	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	31	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	31	127	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4
10	32	120	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	32	122	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	33	121	0	0	1	5	0	0	4	49	0	0	0	0	0	0	5	54
10	33	122	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
10	33	123	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	33	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	34	121	0	0	2	19	0	0	1	5	0	0	0	0	0	0	3	24
10	34	122	0	0	0	0	2	9	2	25	0	0	0	0	0	0	4	34
10	34	123	0	0	1	24	2	45	1	51	1	24	0	0	0	0	5	144
10	34	124	0	0	0	0	2	136	1	43	2	78	0	0	0	0	5	257
10	34	126	0	0	2	59	0	0	0	0	0	0	0	0	0	0	2	59
10	34	127	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	35	121	3	6	2	11	1	0	0	0	0	0	0	0	0	0	6	17
10	35	122	13	479	46	1942	20	955	19	1100	0	0	0	0	0	0	98	4476
10	35	123	4	337	26	1493	24	1538	34	3676	0	0	0	0	0	0	88	7044
10	35	124	1	27	14	996	4	294	12	1659	9	1204	0	0	0	0	40	4180
10	35	125	0	0	0	0	1	35	1	3	0	0	0	0	0	0	2	38
10	35	126	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
10	36	122	26	538	50	1818	32	1833	24	1240	0	0	5	51	0	0	137	5480
10	36	123	3	34	10	505	6	104	10	533	0	0	0	0	0	0	29	1176
10	36	124	0	0	0	0	0	0	0	0	0	0	2	69	0	0	2	69
10	36	125	0	0	0	0	0	0	1	4	1	29	0	0	0	0	2	33
10	37	122	1	0	3	32	0	0	0	0	0	0	0	0	0	0	4	32
10	37	123	0	0	0	0	1	60	0	0	0	0	2	41	0	0	3	101
10	37	124	0	0	0	0	0	0	2	51	0	0	0	0	0	0	2	51
10	37	125	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
11	30	121	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
11	31	118	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0
11	31	122	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0
11	34	120	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	3
11	35	125	0	0	0	0	0	0	0	0	0	0	1	85	0	0	1	85
11	36	122	0	0	0	0	0	0	0	0	0	0	2	4	0	0	2	4
11	36	126	0	0	0	0	0	0	0	0	0	0	4	229	0	0	4	229

Table 61.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	118	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	31	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	117	3	58	3	5	1	2	0	0	0	0	0	0	0	0	7	65
6	32	118	0	0	8	17	2	6	0	0	0	0	0	0	0	0	10	23
6	32	119	0	0	8	119	2	8	0	0	0	0	0	0	0	0	10	127
6	32	132	0	0	0	0	6	43	0	0	0	0	0	0	0	0	6	43
6	33	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	118	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
6	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	121	0	0	1	1	3	84	0	0	0	0	0	0	0	0	4	85
6	33	135	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	121	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
6	36	122	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
6	36	127	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	36	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	28	119	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	115	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	29	116	1	12	0	0	0	0	0	0	0	0	0	0	0	0	1	12
7	29	117	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	29	119	2	19	0	0	0	0	0	0	0	0	0	0	0	0	2	19
7	30	116	0	0	11	237	5	449	0	0	0	0	0	0	0	0	16	686
7	30	117	7	164	0	0	0	0	0	0	0	0	0	0	0	0	7	164
7	30	118	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	30	119	3	95	0	0	0	0	0	0	0	0	0	0	0	0	3	95
7	30	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	121	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
7	31	116	10	510	5	220	2	91	0	0	0	0	0	0	0	0	17	821
7	31	117	82	1878	66	1363	15	279	0	0	0	0	0	0	0	0	163	3520
7	31	118	7	170	4	123	7	125	0	0	0	0	0	0	0	0	18	418
7	31	119	9	755	6	303	1	35	0	0	0	0	0	0	0	0	16	1093
7	31	120	0	0	2	185	0	0	0	0	0	0	0	0	0	0	2	185
7	31	121	0	0	2	104	0	0	0	0	0	0	0	0	0	0	2	104
7	32	117	28	575	12	154	8	449	0	0	0	0	0	0	0	0	48	1178
7	32	118	18	101	12	75	11	49	0	0	2	0	0	0	0	0	43	225
7	32	119	29	1498	33	814	17	580	2	62	1	4	0	0	2	37	84	2995
7	32	120	8	240	59	3247	19	1047	3	44	0	0	0	0	2	19	91	4597
7	32	121	1	11	4	133	2	99	1	16	0	0	0	0	0	0	8	259
7	32	122	0	0	2	39	2	279	1	24	0	0	0	0	0	0	5	342
7	32	124	0	0	2	191	0	0	0	0	0	0	0	0	0	0	2	191
7	33	117	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	118	5	12	2	0	1	0	0	0	0	0	0	0	0	0	8	12
7	33	119	6	68	28	546	9	35	2	0	1	393	0	0	0	0	46	1042
7	33	120	2	235	20	609	21	1399	0	0	0	0	0	0	1	1	44	2244
7	33	121	12	655	88	5933	44	3357	8	415	0	0	0	0	1	13	153	10373
7	33	122	0	0	11	808	13	1148	2	177	0	0	0	0	0	0	26	2133
7	34	119	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	120	19	653	40	1928	6	72	5	151	0	0	0	0	3	42	73	2846
7	34	121	65	5693	228	26473	93	11041	25	2487	5	511	1	35	2	61	419	46301
7	34	122	9	1155	30	2852	22	1894	4	486	0	0	0	0	0	0	65	6387
7	34	123	1	9	2	207	0	0	0	0	0	0	0	0	0	0	3	216
7	34	124	0	0	0	0	0	0	0	0	0	0	1	38	0	0	1	38
7	34	126	0	0	0	0	1	55	0	0	0	0	0	0	0	0	1	55
7	35	120	13	441	30	1766	2	64	6	389	0	0	0	0	0	0	51	2660
7	35	121	48	2715	130	12397	24	2507	10	890	3	347	0	0	4	54	219	18910
7	35	122	6	245	40	1739	7	269	3	72	0	0	0	0	0	0	56	2325
7	35	123	0	0	1	23	2	81	1	52	0	0	0	0	0	0	4	156
7	36	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	36	122	15	376	61	1615	15	523	1	23	0	0	0	0	0	0	92	2537

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	36	123	2	109	5	314	6	372	6	437	0	0	0	0	0	0	19	1232
7	36	124	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
7	36	125	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
7	37	122	1	6	9	117	0	0	1	9	0	0	0	0	0	0	11	132
7	37	123	0	0	10	276	10	415	0	0	0	0	0	0	0	0	20	691
7	37	124	0	0	0	0	1	56	0	0	0	0	1	28	0	0	2	84
7	37	125	0	0	0	0	1	32	0	0	0	0	0	0	0	0	1	32
7	37	126	0	0	0	0	2	39	0	0	0	0	0	0	0	0	2	39
7	38	123	2	2	1	20	1	2	0	0	0	0	0	0	0	0	4	24
7	38	124	0	0	2	50	1	26	1	31	0	0	0	0	0	0	4	107
7	39	124	0	0	1	19	2	57	0	0	0	0	0	0	0	0	3	76
7	39	125	0	0	0	0	2	332	0	0	0	0	1	66	0	0	3	398
7	40	124	0	0	2	9	0	0	1	13	0	0	0	0	0	0	3	22
7	40	125	0	0	1	11	9	246	0	0	0	0	0	0	0	0	10	257
7	40	126	0	0	2	55	0	0	0	0	0	0	0	0	0	0	2	55
7	41	124	0	0	1	5	2	9	0	0	0	0	0	0	0	0	3	14
7	41	125	0	0	8	648	1	6	0	0	0	0	0	0	0	0	9	654
7	41	126	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	42	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	42	125	0	0	0	0	2	54	0	0	0	0	0	0	0	0	2	54
7	42	126	0	0	1	57	0	0	0	0	0	0	2	149	0	0	3	206
7	42	127	0	0	3	220	1	40	0	0	0	0	0	0	0	0	4	260
7	43	125	0	0	3	60	4	39	0	0	0	0	1	40	0	0	8	139
7	43	126	0	0	7	431	3	84	3	438	0	0	0	0	0	0	13	953
7	44	124	0	0	1	6	1	186	0	0	0	0	0	0	0	0	2	192
7	44	125	0	0	3	93	1	81	2	213	0	0	0	0	0	0	6	387
7	44	126	0	0	0	0	3	570	0	0	0	0	1	28	0	0	4	598
7	45	124	0	0	5	362	3	354	0	0	0	0	0	0	0	0	8	716
7	45	125	1	8	26	4163	12	2024	23	3762	0	0	4	665	0	0	66	10622
7	45	126	0	0	10	1274	6	888	2	429	0	0	0	0	0	0	18	2591
7	45	127	0	0	9	1701	1	401	0	0	0	0	0	0	0	0	10	2102
7	46	124	1	26	6	167	3	71	0	0	0	0	2	65	0	0	12	329
7	46	125	3	241	17	1459	17	1784	4	751	0	0	0	0	0	0	41	4235
7	46	126	0	0	10	909	8	1009	4	416	0	0	0	0	0	0	22	2334
7	47	125	0	0	1	109	1	11	0	0	0	0	0	0	0	0	2	120
7	47	126	0	0	4	393	2	116	0	0	0	0	0	0	0	0	6	509
7	47	127	0	0	0	0	1	130	0	0	0	0	0	0	0	0	1	130
7	48	128	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
7	50	127	0	0	0	0	3	393	0	0	0	0	0	0	0	0	3	393
8	29	115	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
8	29	116	0	0	0	0	1	73	0	0	0	0	0	0	0	0	1	73
8	29	119	0	0	1	0	1	161	0	0	0	0	0	0	0	0	2	161
8	29	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	30	116	8	126	10	344	9	467	0	0	0	0	0	0	0	0	27	937
8	30	117	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	30	118	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
8	30	119	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
8	31	116	5	55	1	0	1	26	0	0	0	0	0	0	0	0	7	81
8	31	117	4	83	2	17	3	40	0	0	0	0	0	0	1	6	10	146
8	31	118	0	0	0	0	3	21	0	0	0	0	0	0	0	0	3	21
8	32	116	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
8	32	117	5	42	1	1	4	221	0	0	0	0	0	0	0	0	10	264
8	32	118	1	6	4	80	0	0	0	0	0	0	0	0	0	0	5	86
8	32	119	5	15	1	55	1	0	1	18	0	0	0	0	0	0	8	88
8	32	120	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
8	32	121	0	0	1	0	1	169	0	0	0	0	0	0	0	0	2	169
8	32	122	0	0	1	169	0	0	0	0	0	0	0	0	0	0	1	169
8	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	0	0	4	4	1	0	1	18	0	0	0	0	0	0	6	22
8	33	120	1	6	0	0	1	0	0	0	0	0	0	0	0	0	2	6

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	33	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	129	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	34	119	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	4	62	4	27	1	61	1	10	0	0	0	0	0	0	10	160
8	34	121	39	3046	53	2632	23	1204	4	163	0	0	0	0	4	254	123	7299
8	34	122	1	11	13	1237	1	153	5	386	0	0	0	0	0	0	20	1787
8	34	123	2	97	1	1	0	0	0	0	0	0	0	0	0	0	3	98
8	34	124	1	73	6	183	0	0	0	0	0	0	0	0	0	0	7	256
8	34	126	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
8	35	120	1	0	1	5	1	7	1	24	0	0	0	0	0	0	4	36
8	35	121	43	835	33	567	28	2231	0	0	0	0	0	0	0	0	104	3633
8	35	122	21	738	51	2116	23	756	2	41	0	0	0	0	3	55	100	3706
8	35	123	1	46	27	1200	1	49	0	0	0	0	0	0	0	0	29	1295
8	35	124	6	571	8	321	0	0	3	861	0	0	0	0	0	0	17	1753
8	35	125	0	0	2	237	0	0	0	0	0	0	0	0	0	0	2	237
8	36	121	2	36	8	84	0	0	0	0	0	0	0	0	0	0	10	120
8	36	122	70	3496	126	4304	46	3342	27	2778	0	0	0	0	3	89	272	14009
8	36	123	53	3856	66	5132	32	3149	6	1344	0	0	5	154	0	0	162	13635
8	36	124	0	0	2	13	6	570	0	0	0	0	0	0	0	0	8	583
8	36	125	0	0	1	3	1	120	0	0	0	0	0	0	0	0	2	123
8	37	122	7	125	18	646	1	19	0	0	0	0	0	0	0	0	26	790
8	37	123	28	1102	18	941	8	177	7	184	0	0	0	0	0	0	61	2404
8	37	124	0	0	1	4	5	325	0	0	0	0	0	0	0	0	6	329
8	37	125	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	37	129	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	38	123	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
8	38	124	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	38	125	0	0	2	70	1	121	0	0	0	0	0	0	0	0	3	191
8	38	126	0	0	0	0	1	131	0	0	0	0	0	0	0	0	1	131
8	39	124	0	0	1	1	2	2	2	46	0	0	0	0	0	0	5	49
8	39	125	0	0	2	122	1	3	0	0	0	0	0	0	0	0	3	125
8	39	126	0	0	0	0	0	0	1	72	0	0	0	0	0	0	1	72
8	39	127	0	0	0	0	0	0	1	26	0	0	0	0	0	0	1	26
8	40	124	0	0	0	0	0	0	1	70	0	0	0	0	0	0	1	70
8	40	125	0	0	2	406	2	2	0	0	0	0	0	0	0	0	4	408
8	41	124	1	0	2	63	0	0	3	530	0	0	0	0	0	0	6	593
8	41	125	1	27	5	296	2	14	0	0	0	0	0	0	0	0	8	337
8	41	126	0	0	0	0	8	731	0	0	0	0	0	0	0	0	8	731
8	42	124	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
8	42	125	0	0	2	205	4	250	0	0	0	0	0	0	0	0	6	455
8	42	126	0	0	2	84	1	144	0	0	0	0	0	0	0	0	3	228
8	42	127	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	43	124	0	0	6	239	6	529	2	27	0	0	0	0	0	0	14	795
8	43	125	6	206	19	1462	13	1055	0	0	0	0	0	0	0	0	38	2723
8	43	126	0	0	13	1428	10	1696	0	0	0	0	0	0	0	0	23	3124
8	44	124	0	0	3	83	10	475	0	0	0	0	0	0	0	0	13	558
8	44	125	5	344	6	610	22	2677	5	485	0	0	0	0	0	0	38	4116
8	44	126	0	0	21	3349	33	5350	0	0	0	0	0	0	0	0	54	8699
8	44	127	0	0	1	85	2	390	0	0	0	0	0	0	0	0	3	475
8	45	124	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
8	45	125	3	237	17	1222	12	1274	10	1503	0	0	0	0	0	0	42	4236
8	45	126	0	0	21	3261	16	2748	4	1006	0	0	0	0	0	0	41	7015
8	45	127	0	0	1	61	0	0	0	0	0	0	0	0	0	0	1	61
8	46	124	1	2	5	115	1	104	1	36	0	0	0	0	0	0	8	257
8	46	125	0	0	26	2511	22	1992	5	168	2	67	2	55	0	0	57	4793
8	46	126	0	0	37	4174	6	869	12	1779	0	0	1	71	0	0	56	6893
8	46	127	0	0	1	60	2	163	0	0	0	0	0	0	0	0	3	223
8	47	125	0	0	5	323	2	70	1	3	0	0	0	0	0	0	8	396
8	47	126	0	0	9	783	10	979	3	211	3	296	0	0	0	0	25	2269
8	47	127	0	0	2	379	4	530	0	0	0	0	0	0	0	0	6	909

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	47	128	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	47	129	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	48	126	0	0	2	311	3	221	2	410	0	0	0	0	0	0	7	942
8	48	127	0	0	7	1171	8	504	2	344	1	238	0	0	0	0	18	2257
8	48	128	0	0	1	30	17	2164	0	0	0	0	0	0	0	0	18	2194
8	49	127	0	0	2	96	0	0	0	0	0	0	0	0	0	0	2	96
8	49	128	0	0	11	1305	5	689	2	257	1	56	0	0	0	0	19	2307
8	49	129	0	0	4	475	4	486	1	72	1	78	0	0	0	0	10	1111
8	49	130	0	0	0	0	1	64	0	0	0	0	0	0	0	0	1	64
8	50	128	0	0	1	111	9	1192	0	0	0	0	0	0	0	0	10	1303
8	50	129	0	0	0	0	7	1353	4	513	0	0	0	0	0	0	11	1866
8	50	130	0	0	2	329	17	2156	1	131	1	233	0	0	0	0	21	2849
8	50	131	0	0	0	0	1	150	0	0	0	0	0	0	0	0	1	150
8	50	132	0	0	0	0	3	328	0	0	0	0	0	0	0	0	3	328
8	51	128	0	0	2	388	0	0	0	0	0	0	0	0	0	0	2	388
8	51	129	0	0	3	494	0	0	0	0	0	0	0	0	0	0	3	494
8	51	130	0	0	2	307	13	2031	3	384	0	0	0	0	0	0	18	2722
8	51	131	0	0	0	0	4	322	20	3936	0	0	0	0	0	0	24	4258
8	51	132	0	0	3	302	1	109	11	1957	0	0	0	0	0	0	15	2368
8	52	131	0	0	0	0	19	3272	0	0	0	0	0	0	0	0	19	3272
8	52	132	0	0	0	0	11	1560	0	0	0	0	0	0	0	0	11	1560
8	53	133	0	0	0	0	2	278	0	0	0	0	0	0	0	0	2	278
9	31	117	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	31	122	0	0	3	38	0	0	0	0	0	0	0	0	0	0	3	38
9	33	119	1	0	1	8	1	5	0	0	0	0	0	0	0	0	3	13
9	33	120	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
9	33	121	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
9	34	120	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
9	34	121	6	119	10	215	9	198	2	8	0	0	0	0	0	0	27	540
9	35	121	6	57	8	168	7	367	2	75	0	0	0	0	0	0	23	667
9	35	122	29	1185	88	4796	54	5324	2	108	0	0	0	0	2	120	175	11533
9	35	123	19	1241	38	2569	14	826	9	590	0	0	0	0	0	0	80	5226
9	36	122	57	1613	105	3723	50	2572	11	720	0	0	0	0	0	0	223	8628
9	36	123	33	1407	36	1459	19	596	13	932	0	0	0	0	0	0	101	4394
9	36	124	2	52	10	1028	2	119	0	0	0	0	0	0	0	0	14	1199
9	36	125	3	196	6	224	0	0	1	43	0	0	0	0	0	0	10	463
9	37	122	8	126	10	219	3	25	3	84	0	0	0	0	0	0	24	454
9	37	123	5	120	14	226	6	177	3	70	0	0	0	0	0	0	28	593
9	37	124	2	43	5	144	15	868	1	39	0	0	0	0	0	0	23	1094
9	37	125	2	26	17	1466	17	1400	8	728	0	0	0	0	0	0	44	3620
9	38	124	3	282	9	309	0	0	1	46	0	0	0	0	0	0	13	637
9	38	125	0	0	5	544	0	0	0	0	0	0	0	0	0	0	5	544
9	39	124	0	0	0	0	3	4	1	46	0	0	0	0	0	0	4	50
9	39	125	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
9	40	124	0	0	1	0	0	0	1	46	0	0	0	0	0	0	2	46
9	40	125	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	6
9	40	126	1	88	0	0	0	0	0	0	0	0	0	0	0	0	1	88
9	40	127	1	188	0	0	0	0	0	0	0	0	0	0	0	0	1	188
9	41	125	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
9	42	125	0	0	2	44	0	0	0	0	0	0	0	0	0	0	2	44
9	43	125	0	0	4	104	0	0	0	0	0	0	0	0	0	0	4	104
9	44	124	0	0	2	137	2	84	0	0	0	0	0	0	0	0	4	221
9	44	125	0	0	6	164	7	470	0	0	0	0	0	0	0	0	13	634
9	44	126	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	45	124	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
9	45	125	0	0	1	29	1	14	0	0	0	0	0	0	0	0	2	43
9	46	125	0	0	0	0	2	83	0	0	0	0	0	0	0	0	2	83
9	46	126	0	0	0	0	4	37	0	0	0	0	0	0	0	0	4	37
9	47	126	0	0	0	0	1	123	2	73	0	0	0	0	0	0	3	196
9	47	127	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	48	127	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	48	128	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
9	48	129	0	0	0	0	0	0	3	109	0	0	0	0	0	0	3	109
9	49	128	0	0	0	0	5	306	0	0	0	0	0	0	0	0	5	306
9	49	129	0	0	2	97	1	46	3	399	0	0	1	53	0	0	7	595
9	49	130	0	0	0	0	0	0	3	348	0	0	0	0	0	0	3	348
9	50	129	0	0	0	0	2	513	5	401	0	0	5	434	0	0	12	1348
9	50	130	0	0	3	393	0	0	9	843	0	0	5	397	0	0	17	1633
9	50	131	0	0	2	216	1	187	6	1307	0	0	1	61	0	0	10	1771
9	50	132	0	0	4	667	3	366	2	490	0	0	0	0	0	0	9	1523
9	50	133	0	0	0	0	1	179	0	0	0	0	0	0	0	0	1	179
9	51	130	0	0	0	0	1	99	0	0	0	0	3	216	0	0	4	315
9	51	131	0	0	2	272	7	507	1	167	0	0	3	349	0	0	13	1295
9	51	132	0	0	0	0	9	1652	5	642	0	0	1	134	0	0	15	2428
9	51	133	0	0	1	136	3	574	0	0	0	0	0	0	0	0	4	710
9	52	131	0	0	0	0	4	358	0	0	0	0	0	0	0	0	4	358
9	52	132	0	0	0	0	3	289	0	0	0	0	0	0	0	0	3	289
9	53	133	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
10	31	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	32	120	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	33	119	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0
10	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	121	0	0	0	0	0	0	4	49	0	0	0	0	0	0	4	49
10	34	119	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	34	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	34	121	1	0	1	0	2	5	0	0	0	0	0	0	0	0	4	5
10	34	122	0	0	0	0	2	12	2	25	0	0	0	0	0	0	4	37
10	34	123	0	0	0	0	2	45	1	51	0	0	0	0	0	0	3	96
10	34	124	0	0	0	0	0	0	1	43	0	0	0	0	0	0	1	43
10	35	121	6	23	4	31	2	10	0	0	1	0	0	0	0	0	13	64
10	35	122	13	309	55	871	27	1057	6	219	0	0	0	0	0	0	101	2456
10	35	123	1	67	4	129	6	295	17	1114	0	0	0	0	1	15	29	1620
10	35	124	0	0	3	225	2	46	8	1020	0	0	0	0	0	0	13	1291
10	35	125	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
10	36	122	15	207	26	1239	20	733	10	450	7	49	0	0	0	0	78	2678
10	36	123	0	0	5	137	11	550	7	465	2	6	0	0	0	0	25	1158
10	36	124	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
10	36	125	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
10	36	126	0	0	0	0	3	53	0	0	0	0	0	0	0	0	3	53
10	37	122	0	0	4	140	0	0	0	0	0	0	0	0	0	0	4	140
10	37	123	0	0	3	191	9	494	0	0	1	9	0	0	0	0	13	694
10	37	124	0	0	1	6	0	0	2	51	0	0	0	0	0	0	3	57
10	50	130	0	0	0	0	0	0	0	0	0	0	1	62	0	0	1	62
11	31	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	31	122	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	36	122	0	0	0	0	2	78	0	0	0	0	0	0	0	0	2	78

Table 6m.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	33	139	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
5	33	141	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
5	33	142	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
5	33	143	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
5	34	137	0	0	1	1	1	0	0	0	0	0	0	0	0	0	2	1
5	34	140	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
5	35	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	35	137	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	35	138	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	35	139	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	35	140	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
5	36	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	37	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	37	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	38	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	39	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	39	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	136	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	137	0	0	3	6	2	19	0	0	0	0	0	0	0	0	5	25
6	33	138	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	33	139	0	0	0	0	1	47	0	0	0	0	0	0	0	0	1	47
6	33	140	0	0	4	819	2	27	1	67	0	0	0	0	0	0	7	913
6	33	141	0	0	1	138	3	289	0	0	0	0	0	0	0	0	4	427
6	33	142	0	0	0	0	6	752	0	0	0	0	0	0	0	0	6	752
6	33	143	0	0	0	0	1	88	0	0	0	0	0	0	0	0	1	88
6	34	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	34	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
6	34	131	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	135	0	0	0	0	2	87	0	0	0	0	0	0	0	0	2	87
6	34	136	0	0	2	114	1	89	0	0	0	0	0	0	0	0	3	203
6	34	137	0	0	2	201	0	0	0	0	0	0	0	0	0	0	2	201
6	34	138	0	0	2	100	3	145	2	94	0	0	0	0	0	0	7	339
6	34	139	0	0	4	318	7	628	7	501	0	0	0	0	0	0	18	1447
6	34	140	0	0	8	2625	2	139	3	437	0	0	0	0	0	0	13	3201
6	34	141	0	0	1	163	0	0	0	0	0	0	0	0	0	0	1	163
6	35	134	0	0	1	2	6	149	0	0	0	0	0	0	0	0	7	151
6	35	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	136	0	0	2	38	6	163	0	0	0	0	0	0	0	0	8	201
6	35	137	0	0	2	10	5	242	0	0	0	0	0	0	0	0	7	252
6	35	138	0	0	0	0	0	0	2	57	0	0	0	0	0	0	2	57
6	35	139	0	0	1	93	0	0	0	0	0	0	0	0	0	0	1	93
6	35	140	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	36	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	36	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	133	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	36	135	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
6	37	132	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	37	133	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
6	37	134	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
6	38	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	38	130	0	0	0	0	2	54	0	0	0	0	0	0	0	0	2	54
6	38	131	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	38	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	130	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
6	39	133	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	39	135	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
6	39	137	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	39	138	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	40	128	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
6	40	130	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
6	40	135	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	41	135	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	43	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	44	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	44	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	46	130	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	46	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	30	122	0	0	0	0	0	0	0	0	0	0	1	4	0	0	1	4
7	31	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	31	119	3	0	2	0	0	0	0	0	0	0	0	0	0	0	5	0
7	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	31	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	32	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	32	121	0	0	8	20	1	1	0	0	0	0	0	0	0	0	9	21
7	32	122	0	0	2	82	0	0	0	0	0	0	0	0	0	0	2	82
7	33	119	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	121	0	0	6	117	0	0	0	0	0	0	0	0	0	0	6	117
7	33	122	2	8	0	0	0	0	0	0	0	0	0	0	0	0	2	8
7	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	34	121	16	813	39	1307	6	137	0	0	0	0	0	0	0	0	61	2257
7	34	122	1	1	1	6	0	0	0	0	0	0	0	0	0	0	2	7
7	34	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7	35	122	0	0	3	1	1	26	0	0	0	0	0	0	0	0	4	27
7	35	123	0	0	2	22	0	0	0	0	0	0	0	0	0	0	2	22
7	36	122	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
7	36	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	0	0	2	24	0	0	0	0	0	0	0	0	2	24
7	37	125	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	5
7	39	124	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
7	39	125	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
7	39	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	40	125	0	0	2	17	0	0	0	0	0	0	0	0	0	0	2	17
7	40	126	0	0	0	0	1	1	1	17	0	0	0	0	0	0	2	18
7	40	127	0	0	0	0	1	8	1	8	0	0	1	0	0	0	3	16
7	40	128	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0
7	40	129	0	0	0	0	2	103	0	0	0	0	0	0	0	0	2	103
7	40	130	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
7	40	131	0	0	0	0	2	8	0	0	0	0	0	0	0	0	2	8
7	41	125	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
7	41	126	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
7	41	128	0	0	0	0	0	0	0	0	0	0	1	6	0	0	1	6
7	41	129	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	42	125	1	0	1	5	0	0	3	4	0	0	0	0	0	0	5	9
7	42	126	0	0	2	1	1	0	0	0	0	0	1	4	0	0	4	5
7	42	127	2	7	1	26	1	2	1	16	0	0	5	112	0	0	10	163
7	42	128	0	0	1	58	0	0	0	0	0	0	0	0	0	0	1	58
7	42	129	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	43	124	0	0	3	44	0	0	0	0	0	0	0	0	0	0	3	44
7	43	125	2	1	10	84	6	80	2	28	0	0	0	0	0	0	20	193
7	43	126	8	66	8	242	3	17	3	59	0	0	0	0	0	0	22	384
7	43	127	1	10	12	219	0	0	0	0	0	0	2	30	0	0	15	259
7	43	128	0	0	2	64	2	28	0	0	0	0	0	0	0	0	4	92
7	43	129	0	0	0	0	0	0	3	55	0	0	0	0	0	0	3	55
7	44	124	2	61	0	0	2	19	0	0	0	0	0	0	0	0	4	80

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	125	0	0	9	135	6	113	0	0	0	0	0	0	0	0	15	248
7	44	126	2	14	8	300	5	167	1	41	0	0	0	0	0	0	16	522
7	44	127	0	0	12	643	1	18	2	148	0	0	2	90	0	0	17	899
7	44	128	0	0	2	58	2	74	1	42	0	0	4	275	0	0	9	449
7	45	124	0	0	4	272	4	203	0	0	0	0	0	0	0	0	8	475
7	45	125	17	970	59	4764	27	3281	19	1958	3	37	4	302	0	0	129	11312
7	45	126	2	21	6	234	12	484	1	65	1	93	1	57	0	0	23	954
7	45	127	1	20	0	0	0	0	0	0	0	0	1	67	0	0	2	87
7	45	128	0	0	0	0	1	104	0	0	0	0	0	0	0	0	1	104
7	45	129	0	0	0	0	0	0	1	25	0	0	0	0	0	0	1	25
7	46	124	0	0	7	117	2	44	1	56	0	0	0	0	0	0	10	217
7	46	125	22	1027	81	3613	45	1914	11	552	1	6	1	18	0	0	161	7130
7	46	126	7	262	15	847	11	913	2	81	1	25	0	0	0	0	36	2128
7	46	127	0	0	8	379	4	140	1	6	2	38	0	0	0	0	15	563
7	46	128	0	0	1	19	1	0	0	0	0	0	0	0	0	0	2	19
7	46	129	0	0	1	7	1	0	0	0	0	0	0	0	0	0	2	7
7	46	130	0	0	0	0	3	54	0	0	0	0	0	0	0	0	3	54
7	46	131	0	0	0	0	4	1	0	0	0	0	0	0	0	0	4	1
7	47	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	47	125	5	337	63	3187	27	1557	6	328	2	12	0	0	0	0	103	5421
7	47	126	3	53	26	1103	5	156	4	157	0	0	2	78	0	0	40	1547
7	47	127	0	0	1	9	5	87	0	0	0	0	0	0	0	0	6	96
7	47	128	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	47	131	0	0	0	0	7	0	0	0	0	0	0	0	0	0	7	0
7	48	127	0	0	1	216	0	0	0	0	0	0	0	0	0	0	1	216
7	49	128	0	0	2	92	0	0	0	0	0	0	0	0	0	0	2	92
7	49	129	0	0	1	330	0	0	0	0	0	0	0	0	0	0	1	330
7	50	129	0	0	2	383	0	0	0	0	0	0	0	0	0	0	2	383
8	31	118	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
8	31	122	1	90	0	0	0	0	0	0	0	0	0	0	0	0	1	90
8	32	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	120	4	84	1	22	0	0	0	0	0	0	0	0	0	0	5	106
8	33	121	1	0	3	12	0	0	0	0	0	0	0	0	0	0	4	12
8	34	120	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
8	34	121	59	1520	76	2573	7	254	0	0	0	0	0	0	1	55	143	4402
8	34	122	6	289	0	0	0	0	0	0	0	0	0	0	0	0	6	289
8	34	139	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	35	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	35	121	18	341	28	633	5	106	0	0	0	0	0	0	3	73	54	1153
8	35	122	3	78	2	7	1	1	0	0	0	0	0	0	0	0	6	86
8	35	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	36	122	1	19	1	0	0	0	0	0	0	0	0	0	0	0	2	19
8	36	123	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	36	124	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	37	123	0	0	2	11	0	0	0	0	0	0	0	0	0	0	2	11
8	38	125	0	0	0	0	2	44	0	0	0	0	0	0	0	0	2	44
8	40	128	0	0	2	54	0	0	0	0	0	0	0	0	0	0	2	54
8	41	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	41	125	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
8	42	124	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	42	125	0	0	2	37	2	100	0	0	0	0	0	0	0	0	4	137
8	42	127	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
8	43	124	27	1051	15	381	1	331	2	14	0	0	0	0	2	68	47	1845
8	43	125	65	9604	89	13044	8	1107	15	1583	11	1916	0	0	2	205	190	27459
8	43	126	7	1272	4	354	0	0	4	187	2	192	0	0	0	0	17	2005
8	43	127	0	0	2	486	0	0	1	84	0	0	0	0	0	0	3	570
8	43	129	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
8	44	124	9	531	8	460	2	113	3	376	1	44	0	0	1	195	24	1719
8	44	125	89	8749	129	14687	44	4398	22	2683	2	207	0	0	0	0	286	30724

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	44	126	12	911	37	3871	11	916	9	955	5	511	0	0	0	0	74	7164
8	44	127	0	0	3	814	1	40	0	0	0	0	0	0	0	0	4	854
8	45	124	6	337	22	1806	10	516	4	252	0	0	1	206	0	0	43	3117
8	45	125	44	3512	166	13916	124	12614	31	2821	1	64	7	280	0	0	373	33207
8	45	126	4	437	47	5130	26	2748	7	692	1	80	0	0	0	0	85	9087
8	45	127	0	0	3	99	3	566	1	53	0	0	0	0	0	0	7	718
8	45	129	0	0	0	0	0	0	2	97	0	0	0	0	0	0	2	97
8	45	130	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
8	45	131	0	0	0	0	0	0	3	183	0	0	0	0	0	0	3	183
8	46	124	5	267	35	1385	12	318	4	184	0	0	2	606	0	0	58	2760
8	46	125	114	8740	342	29130	149	13949	42	3409	2	108	16	1552	0	0	665	56888
8	46	126	38	2921	164	18123	147	18891	27	2640	0	0	12	1809	0	0	388	44384
8	46	127	8	605	39	3746	28	5447	4	684	0	0	1	60	0	0	80	10542
8	46	128	5	155	4	823	3	467	0	0	0	0	0	0	0	0	12	1445
8	47	124	0	0	3	157	0	0	0	0	0	0	0	0	0	0	3	157
8	47	125	21	1376	52	3763	19	1599	7	585	0	0	7	2048	0	0	106	9371
8	47	126	32	3493	151	16883	75	8635	12	1467	0	0	7	823	0	0	277	31301
8	47	127	18	1533	77	9010	68	8565	6	904	0	0	6	847	0	0	175	20859
8	47	128	1	176	15	2481	35	4609	3	336	0	0	1	275	0	0	55	7877
8	47	129	1	78	0	0	0	0	0	0	0	0	0	0	0	0	1	78
8	47	130	1	1	0	0	0	0	1	57	0	0	0	0	0	0	2	58
8	48	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0.
8	48	125	0	0	7	357	1	170	0	0	0	0	0	0	0	0	8	527
8	48	126	28	2128	58	5946	37	3264	13	1276	0	0	9	2917	0	0	145	15531
8	48	127	34	3460	89	8106	61	5826	10	971	0	0	5	288	0	0	199	18651
8	48	128	24	4076	54	8026	54	7751	9	1240	0	0	4	310	0	0	145	21403
8	48	129	1	129	4	1130	18	2013	11	1291	0	0	3	687	0	0	37	5250
8	48	130	0	0	2	56	0	0	0	0	0	0	0	0	0	0	2	56
8	48	131	0	0	0	0	0	0	1	143	0	0	0	0	0	0	1	143
8	48	132	0	0	0	0	1	78	1	0	0	0	0	0	0	0	2	78
8	49	126	0	0	4	569	0	0	3	537	0	0	0	0	0	0	7	1106
8	49	127	0	0	7	471	4	384	1	28	0	0	1	199	0	0	13	1082
8	49	128	14	1805	63	7575	37	5170	10	1398	0	0	1	22	0	0	125	15970
8	49	129	7	675	40	6708	27	3552	17	2648	0	0	2	69	0	0	93	13652
8	49	130	2	161	2	101	3	579	4	545	0	0	2	263	0	0	13	1649
8	49	131	0	0	1	301	2	201	2	410	0	0	0	0	0	0	5	912
8	49	132	0	0	0	0	0	0	1	93	0	0	0	0	0	0	1	93
8	50	127	0	0	0	0	0	0	1	126	0	0	0	0	0	0	1	126
8	50	128	7	558	9	1428	2	119	1	83	0	0	0	0	0	0	19	2188
8	50	129	16	2097	35	4551	29	3617	17	2181	0	0	1	120	0	0	98	12566
8	50	130	28	2913	72	11412	43	5862	29	4359	0	0	2	298	0	0	174	24844
8	50	131	1	116	6	744	4	648	3	558	0	0	0	0	0	0	14	2066
8	50	132	0	0	0	0	0	0	2	258	0	0	0	0	0	0	2	258
8	50	133	0	0	0	0	0	0	2	110	0	0	0	0	0	0	2	110
8	51	128	0	0	1	98	0	0	0	0	0	0	0	0	0	0	1	98
8	51	129	0	0	8	742	0	0	1	117	0	0	0	0	0	0	9	859
8	51	130	0	0	3	242	1	102	1	97	0	0	0	0	0	0	5	441
8	51	131	0	0	11	1241	2	97	2	48	0	0	0	0	0	0	15	1386
8	51	132	0	0	9	1198	7	687	5	738	0	0	0	0	0	0	21	2623
8	52	130	0	0	2	172	0	0	0	0	0	0	0	0	0	0	2	172
8	52	131	0	0	1	72	1	69	2	118	0	0	0	0	0	0	4	259
8	52	132	0	0	1	85	0	0	0	0	0	0	0	0	0	0	1	85
8	53	130	0	0	2	76	0	0	0	0	0	0	0	0	0	0	2	76
9	34	120	1	18	0	0	0	0	0	0	0	0	0	0	0	0	1	18
9	34	121	83	3975	48	1253	10	399	3	71	0	0	0	0	9	254	153	5952
9	34	122	47	2793	32	2378	6	241	0	0	0	0	0	0	0	0	85	5412
9	34	123	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
9	34	125	0	0	1	250	0	0	0	0	0	0	0	0	0	0	1	250
9	35	120	0	0	1	58	0	0	0	0	0	0	0	0	0	0	1	58
9	35	121	30	1273	25	968	3	104	4	253	0	0	0	0	3	76	65	2674

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	122	53	2363	59	2689	11	389	2	299	0	0	0	0	0	0	125	5740
9	35	123	0	0	0	0	1	68	0	0	0	0	0	0	0	0	1	68
9	36	121	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
9	36	122	0	0	3	9	0	0	0	0	0	0	0	0	0	0	3	9
9	36	123	0	0	5	133	2	46	0	0	0	0	0	0	0	0	7	179
9	37	123	0	0	4	2	0	0	1	0	0	0	0	0	0	0	5	2
9	37	124	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
9	37	125	0	0	1	3	1	0	0	0	0	0	0	0	0	0	2	3
9	38	124	0	0	3	26	2	4	2	42	0	0	0	0	0	0	7	72
9	38	125	0	0	2	45	0	0	0	0	0	0	0	0	0	0	2	45
9	38	126	1	70	1	46	0	0	0	0	0	0	0	0	0	0	2	116
9	39	124	16	806	66	3955	74	5897	8	552	0	0	0	0	0	0	164	11210
9	39	125	7	603	37	3299	8	749	0	0	0	0	0	0	0	0	52	4651
9	39	126	0	0	1	117	0	0	0	0	0	0	0	0	0	0	1	117
9	40	124	0	0	3	566	4	121	2	39	0	0	0	0	0	0	9	726
9	40	125	0	0	4	21	0	0	0	0	0	0	0	0	0	0	4	21
9	40	126	0	0	0	0	0	0	3	327	0	0	0	0	0	0	3	327
9	40	127	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
9	41	124	0	0	2	4	0	0	0	0	0	0	0	0	0	0	2	4
9	41	125	0	0	2	7	4	83	0	0	0	0	0	0	0	0	6	90
9	41	126	0	0	2	200	0	0	0	0	0	0	0	0	0	0	2	200
9	42	124	1	51	0	0	0	0	0	0	0	0	0	0	0	0	1	51
9	42	125	0	0	11	881	9	755	2	90	0	0	0	0	0	0	22	1726
9	42	126	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
9	43	124	6	88	12	330	2	466	0	0	0	0	0	0	0	0	20	884
9	43	125	35	1976	110	8084	50	4152	8	380	0	0	0	0	0	0	203	14592
9	43	126	3	218	5	379	6	374	2	77	0	0	0	0	0	0	16	1048
9	44	124	0	0	3	12	1	5	0	0	0	0	0	0	0	0	4	17
9	44	125	15	963	35	1555	41	1726	4	75	0	0	0	0	0	0	95	4319
9	44	126	7	609	23	1706	23	1327	4	145	1	103	1	63	0	0	59	3953
9	44	127	0	0	5	490	0	0	0	0	2	20	0	0	0	0	7	510
9	45	124	4	118	6	173	6	109	0	0	0	0	0	0	0	0	16	400
9	45	125	6	174	47	2176	26	1510	9	465	5	448	1	5	0	0	94	4778
9	45	126	0	0	10	389	1	52	0	0	1	296	1	45	0	0	13	782
9	46	124	8	205	9	77	9	351	2	5	0	0	1	11	0	0	29	649
9	46	125	9	220	16	186	15	709	4	266	0	0	7	331	0	0	51	1712
9	46	126	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
9	46	127	0	0	4	119	0	0	2	104	0	0	0	0	0	0	6	223
9	46	128	0	0	2	17	0	0	0	0	0	0	0	0	0	0	2	17
9	47	125	0	0	15	415	2	39	1	18	0	0	0	0	0	0	18	472
9	47	126	7	164	20	1976	4	48	2	16	0	0	1	7	0	0	34	2211
9	47	127	0	0	3	408	2	264	0	0	0	0	1	13	0	0	6	685
9	48	125	0	0	1	4	0	0	1	0	0	0	0	0	0	0	2	4
9	48	126	1	6	10	315	4	136	2	11	0	0	0	0	0	0	17	468
9	48	127	8	254	18	794	10	344	4	68	0	0	1	20	0	0	41	1480
9	48	128	0	0	3	72	1	1	1	3	0	0	0	0	0	0	5	76
9	48	129	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
9	49	127	0	0	16	1463	2	271	0	0	0	0	0	0	0	0	18	1734
9	49	128	3	117	11	1406	5	501	3	220	0	0	0	0	0	0	22	2244
9	49	129	1	16	4	189	1	17	2	461	0	0	0	0	0	0	8	683
9	49	130	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
9	49	131	0	0	0	0	0	0	2	64	0	0	0	0	0	0	2	64
9	49	133	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
9	49	134	0	0	2	105	0	0	0	0	0	0	0	0	0	0	2	105
9	50	128	3	225	20	2599	4	288	2	108	0	0	0	0	0	0	29	3220
9	50	129	1	8	26	2580	9	1096	3	184	0	0	1	31	0	0	40	3899
9	50	130	12	996	42	4302	20	1686	30	4301	0	0	0	0	0	0	104	11285
9	50	131	0	0	0	0	4	352	4	394	0	0	1	150	0	0	9	896
9	51	128	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
9	51	129	0	0	5	234	0	0	1	61	0	0	0	0	0	0	6	295

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	51	130	0	0	6	787	4	315	10	705	0	0	9	626	0	0	29	2433
9	51	131	0	0	2	394	0	0	2	151	0	0	0	0	0	0	4	545
9	51	132	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	52	129	0	0	0	0	0	0	1	40	0	0	0	0	0	0	1	40
10	32	121	0	0	1	25	0	0	0	0	0	0	0	0	0	0	1	25
10	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	121	0	0	2	36	1	94	0	0	0	0	0	0	0	0	3	130
10	33	122	0	0	2	61	0	0	0	0	0	0	0	0	0	0	2	61
10	33	124	0	0	0	0	1	24	1	40	0	0	0	0	0	0	2	64
10	34	121	17	490	9	75	25	916	16	327	0	0	0	0	0	0	67	1808
10	34	122	11	319	36	933	28	1580	5	104	0	0	0	0	3	240	83	3176
10	34	123	8	253	7	148	8	277	5	120	0	0	0	0	0	0	28	798
10	34	124	0	0	1	46	0	0	0	0	0	0	0	0	0	0	1	46
10	34	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	34	127	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	35	121	1	5	0	0	6	247	0	0	0	0	0	0	0	0	7	252
10	35	122	8	227	20	513	32	792	9	513	0	0	0	0	0	0	69	2045
10	35	123	3	158	13	328	2	115	0	0	1	9	0	0	0	0	19	610
10	35	124	0	0	1	63	1	43	0	0	0	0	0	0	0	0	2	106
10	35	129	0	0	0	0	1	62	0	0	0	0	0	0	0	0	1	62
10	36	121	0	0	0	0	0	0	2	67	0	0	0	0	0	0	2	67
10	36	122	0	0	4	33	1	19	1	29	0	0	0	0	0	0	6	81
10	36	123	5	223	9	363	18	629	1	29	0	0	0	0	0	0	33	1244
10	36	124	0	0	1	100	3	84	0	0	0	0	0	0	0	0	4	184
10	37	123	0	0	1	39	5	251	0	0	0	0	0	0	0	0	6	290
10	37	124	0	0	2	5	0	0	0	0	0	0	0	0	0	0	2	5
10	38	124	0	0	4	7	2	11	0	0	0	0	0	0	0	0	6	18
10	38	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	123	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
10	39	124	7	360	2	0	2	10	0	0	0	0	0	0	0	0	11	370
10	39	125	0	0	4	22	1	26	0	0	0	0	0	0	0	0	5	48
10	40	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	41	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
10	41	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	42	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	43	124	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
10	43	125	0	0	6	278	5	76	1	10	0	0	0	0	0	0	12	364
10	43	126	0	0	3	78	0	0	0	0	0	0	0	0	0	0	3	78
10	43	127	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
10	44	124	0	0	0	0	3	48	0	0	0	0	0	0	0	0	3	48
10	44	125	0	0	2	63	2	33	0	0	0	0	0	0	0	0	4	96
10	44	126	0	0	9	201	1	18	2	45	0	0	0	0	0	0	12	264
10	44	127	0	0	2	294	0	0	1	59	0	0	0	0	0	0	3	353
10	44	128	0	0	10	1022	0	0	1	1	0	0	0	0	0	0	11	1023
10	45	124	0	0	1	4	3	46	0	0	0	0	0	0	0	0	4	50
10	45	125	0	0	2	56	3	37	2	0	0	0	1	45	0	0	8	138
10	45	126	0	0	0	0	1	31	1	22	0	0	0	0	0	0	2	53
10	45	127	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	46	125	0	0	4	15	1	10	0	0	0	0	1	8	0	0	6	33
10	46	126	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	46	127	0	0	0	0	0	0	1	47	0	0	0	0	0	0	1	47
10	47	125	0	0	0	0	1	0	0	0	0	0	2	16	0	0	3	16

Table 6n.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	32	140	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
5	33	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
5	35	135	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
5	37	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	39	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	40	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	26	137	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
6	30	132	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	30	135	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
6	31	134	0	0	0	0	1	147	0	0	0	0	0	0	0	0	1	147
6	32	118	1	24	0	0	0	0	0	0	0	0	0	0	0	0	1	24
6	32	121	0	0	0	0	2	13	1	1	0	0	0	0	0	0	3	14
6	32	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	134	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
6	33	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	33	121	0	0	0	0	2	15	0	0	0	0	1	5	0	0	3	20
6	33	122	0	0	0	0	2	15	0	0	0	0	0	0	0	0	2	15
6	33	123	0	0	0	0	1	18	0	0	0	0	1	28	0	0	2	46
6	33	124	0	0	0	0	3	63	0	0	0	0	0	0	0	0	3	63
6	33	125	0	0	0	0	3	203	2	115	0	0	1	101	0	0	6	419
6	33	126	0	0	0	0	6	319	2	233	0	0	2	428	0	0	10	980
6	33	127	0	0	3	101	3	285	0	0	0	0	0	0	0	0	6	386
6	33	128	0	0	0	0	2	25	0	0	0	0	0	0	0	0	2	25
6	33	129	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	5
6	33	136	0	0	0	0	1	28	0	0	0	0	0	0	0	0	1	28
6	33	139	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	140	0	0	0	0	1	83	0	0	0	0	0	0	0	0	1	83
6	33	141	0	0	0	0	2	153	0	0	0	0	0	0	0	0	2	153
6	34	124	0	0	2	51	1	8	0	0	0	0	0	0	0	0	3	59
6	34	125	0	0	1	71	1	57	2	236	0	0	0	0	0	0	4	364
6	34	126	0	0	0	0	8	883	1	0	0	0	0	0	0	0	9	883
6	34	127	0	0	0	0	2	32	2	178	0	0	1	65	0	0	5	275
6	34	128	0	0	0	0	3	23	0	0	0	0	0	0	0	0	3	23
6	34	129	0	0	0	0	1	83	0	0	0	0	1	68	0	0	2	151
6	34	130	0	0	0	0	3	45	0	0	0	0	0	0	0	0	3	45
6	34	131	0	0	0	0	3	196	0	0	0	0	0	0	0	0	3	196
6	34	132	0	0	0	0	1	0	0	0	0	0	1	16	0	0	2	16
6	34	133	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	135	0	0	0	0	1	31	0	0	0	0	0	0	0	0	1	31
6	34	137	0	0	0	0	7	878	0	0	0	0	1	23	0	0	8	901
6	35	123	0	0	0	0	1	44	0	0	0	0	0	0	0	0	1	44
6	35	124	0	0	0	0	3	182	0	0	0	0	0	0	0	0	3	182
6	35	127	0	0	2	32	1	218	0	0	0	0	0	0	0	0	3	250
6	35	128	0	0	0	0	3	168	1	155	0	0	0	0	0	0	4	323
6	35	129	0	0	3	189	4	1080	1	155	0	0	0	0	0	0	8	1424
6	35	130	0	0	0	0	1	154	4	158	0	0	0	0	0	0	5	312
6	35	131	0	0	0	0	4	678	5	563	0	0	0	0	0	0	9	1241
6	35	132	0	0	0	0	10	1031	10	551	0	0	1	47	0	0	21	1629
6	35	133	0	0	0	0	0	0	5	774	0	0	1	61	0	0	6	835
6	35	134	0	0	0	0	3	139	0	0	0	0	1	116	0	0	4	255
6	35	135	0	0	0	0	1	128	1	2	0	0	1	119	0	0	3	249
6	35	137	0	0	0	0	9	1105	3	68	0	0	2	299	0	0	14	1472
6	35	138	0	0	0	0	2	112	0	0	0	0	4	146	0	0	6	258
6	36	122	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	36	124	0	0	1	24	0	0	2	31	0	0	0	0	0	0	3	55
6	36	126	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
6	36	127	0	0	0	0	0	0	1	69	0	0	0	0	0	0	1	69
6	36	128	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
6	36	129	0	0	0	0	2	7	1	34	0	0	0	0	0	0	3	41

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	36	130	0	0	0	0	5	548	0	0	0	0	0	0	0	0	5	548
6	36	131	0	0	0	0	8	850	1	0	0	0	0	0	0	0	9	850
6	36	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	135	0	0	0	0	0	0	4	185	0	0	0	0	0	0	4	185
6	36	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	123	0	0	0	0	0	0	2	81	0	0	0	0	0	0	2	81
6	37	125	0	0	1	0	1	400	0	0	0	0	0	0	0	0	2	400
6	37	127	0	0	0	0	2	279	0	0	0	0	0	0	0	0	2	279
6	37	130	0	0	0	0	1	47	0	0	0	0	0	0	0	0	1	47
6	38	127	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
6	38	130	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	39	126	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	39	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	129	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	40	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	41	128	0	0	0	0	0	0	1	86	0	0	0	0	0	0	1	86
6	43	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	27	135	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	31	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	31	118	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7	32	117	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7	32	118	3	39	2	10	0	0	1	20	0	0	1	5	0	0	7	74
7	32	121	0	0	0	0	3	129	0	0	0	0	0	0	0	0	3	129
7	33	118	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	33	119	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	1
7	33	120	1	3	2	30	0	0	0	0	0	0	0	0	0	0	3	33
7	33	121	0	0	0	0	3	46	0	0	0	0	0	0	0	0	3	46
7	33	122	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	33	123	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	33	125	0	0	6	369	12	1433	0	0	0	0	0	0	0	0	18	1802
7	33	126	0	0	6	416	6	432	0	0	0	0	0	0	0	0	12	848
7	33	127	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
7	34	120	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	34	121	5	113	2	26	1	57	0	0	0	0	0	0	0	0	8	196
7	34	122	1	63	0	0	2	35	0	0	0	0	0	0	0	0	3	98
7	34	123	0	0	1	311	4	55	0	0	0	0	0	0	0	0	5	366
7	34	124	1	22	3	35	7	214	0	0	0	0	0	0	0	0	11	271
7	34	125	2	17	8	830	19	2002	5	607	0	0	2	92	0	0	36	3548
7	34	126	0	0	0	0	1	73	1	10	0	0	0	0	0	0	2	83
7	35	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	121	0	0	4	161	1	3	0	0	0	0	0	0	0	0	5	164
7	35	122	1	3	4	67	1	1	0	0	0	0	0	0	0	0	6	71
7	35	123	0	0	2	199	2	60	0	0	0	0	0	0	0	0	4	259
7	35	124	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	35	125	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	126	0	0	0	0	0	0	2	40	0	0	0	0	0	0	2	40
7	35	127	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	35	128	0	0	2	277	0	0	0	0	0	0	0	0	0	0	2	277
7	35	129	0	0	6	999	0	0	0	0	0	0	0	0	0	0	6	999
7	35	131	0	0	0	0	2	10	2	177	0	0	0	0	0	0	4	187
7	36	122	3	26	1	0	1	2	0	0	0	0	0	0	0	0	5	28
7	36	123	1	6	0	0	1	1	0	0	0	0	0	0	0	0	2	7
7	36	124	0	0	0	0	3	0	2	134	0	0	0	0	0	0	5	134
7	36	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	126	0	0	0	0	2	32	0	0	0	0	0	0	0	0	2	32
7	36	127	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	36	129	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	36	130	0	0	0	0	4	176	0	0	0	0	0	0	0	0	4	176
7	36	131	0	0	0	0	2	185	1	0	0	0	0	0	0	0	3	185
7	37	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	37	123	0	0	0	0	2	285	0	0	0	0	0	0	0	0	2	285
7	37	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	37	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
7	37	127	0	0	1	253	0	0	0	0	0	0	0	0	0	0	1	253
7	37	130	0	0	0	0	1	11	1	9	0	0	0	0	0	0	2	20
7	37	131	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	38	123	0	0	0	0	2	17	0	0	0	0	0	0	0	0	2	17
7	38	124	0	0	14	909	1	215	1	39	0	0	0	0	0	0	16	1163
7	38	125	4	292	10	1654	0	0	0	0	1	34	1	68	0	0	16	2048
7	38	126	0	0	4	607	3	232	0	0	0	0	1	208	0	0	8	1047
7	38	127	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	38	128	0	0	0	0	1	10	1	5	0	0	0	0	0	0	2	15
7	39	123	0	0	0	0	1	127	0	0	0	0	0	0	0	0	1	127
7	39	124	7	380	26	4076	12	2029	8	1432	0	0	1	98	1	149	55	8164
7	39	125	2	103	18	2285	25	3488	3	204	2	335	1	66	1	38	52	6519
7	39	126	0	0	2	288	10	1328	2	135	0	0	1	479	0	0	15	2230
7	39	127	0	0	0	0	2	327	0	0	0	0	0	0	0	0	2	327
7	39	128	0	0	0	0	4	137	0	0	0	0	0	0	0	0	4	137
7	39	129	0	0	0	0	0	0	0	0	1	45	0	0	0	0	1	45
7	40	124	1	6	23	2430	16	1458	4	407	0	0	0	0	0	0	44	4301
7	40	125	5	386	26	3461	24	3477	4	405	1	20	0	0	1	157	61	7906
7	40	126	1	57	3	6	5	415	3	98	0	0	0	0	0	0	12	576
7	40	127	0	0	0	0	3	133	3	206	0	0	0	0	0	0	6	339
7	40	128	0	0	0	0	1	13	2	10	0	0	0	0	0	0	3	23
7	41	124	4	246	12	718	6	207	0	0	0	0	0	0	0	0	22	1171
7	41	125	0	0	10	1170	6	198	4	69	0	0	0	0	0	0	20	1437
7	41	126	1	11	3	280	0	0	1	13	0	0	0	0	0	0	5	304
7	41	127	0	0	1	98	2	31	6	717	0	0	0	0	0	0	9	846
7	41	128	0	0	0	0	0	0	6	391	0	0	0	0	0	0	6	391
7	42	124	0	0	2	219	1	394	0	0	0	0	0	0	0	0	3	613
7	42	125	1	65	26	2618	9	497	2	22	0	0	0	0	1	26	39	3228
7	42	126	0	0	15	1042	5	992	0	0	1	341	0	0	0	0	21	2375
7	42	127	2	608	2	259	7	850	0	0	0	0	0	0	0	0	11	1717
7	42	130	0	0	0	0	1	213	0	0	0	0	0	0	0	0	1	213
7	43	124	8	265	6	291	6	442	0	0	0	0	0	0	0	0	20	998
7	43	125	23	2922	38	3060	25	3022	11	786	1	54	1	21	0	0	99	9865
7	43	126	17	3140	67	11475	63	11706	17	2531	7	1448	0	0	0	0	171	30300
7	43	127	3	594	13	2378	14	2759	8	1127	4	339	3	532	0	0	45	7729
7	43	130	0	0	0	0	1	156	0	0	0	0	0	0	0	0	1	156
7	44	124	1	70	7	653	10	929	4	802	0	0	0	0	1	90	23	2544
7	44	125	27	2932	126	17940	62	8255	23	3632	3	356	1	115	3	241	245	33471
7	44	126	40	5217	190	21544	109	14818	28	2712	1	356	0	0	0	0	368	44647
7	44	127	11	992	49	4927	46	4829	14	1872	5	509	2	129	0	0	127	13258
7	44	128	0	0	4	451	0	0	0	0	0	0	0	0	0	0	4	451
7	45	124	0	0	6	397	1	217	0	0	1	54	0	0	0	0	8	668
7	45	125	17	863	101	9659	41	4856	17	2483	6	554	1	79	0	0	183	18494
7	45	126	18	1344	59	7131	42	5093	11	794	1	108	0	0	0	0	131	14470
7	45	127	0	0	3	83	1	12	0	0	0	0	0	0	0	0	4	95
7	45	128	0	0	0	0	4	558	0	0	0	0	0	0	0	0	4	558
7	45	129	0	0	0	0	1	150	0	0	0	0	0	0	0	0	1	150
7	45	131	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	46	124	2	89	7	462	2	60	0	0	0	0	1	160	0	0	12	771
7	46	125	26	2469	107	12938	43	6759	9	674	2	152	6	1115	0	0	193	24107
7	46	126	30	4320	90	14388	60	11249	16	2840	3	1126	0	0	0	0	199	33923
7	46	127	1	78	5	416	3	490	3	379	2	249	0	0	0	0	14	1612
7	46	128	0	0	1	56	2	128	0	0	1	122	0	0	0	0	4	306
7	46	129	0	0	2	325	1	103	0	0	0	0	0	0	0	0	3	428
7	47	125	2	150	5	641	4	203	3	480	0	0	0	0	0	0	14	1474
7	47	126	11	1027	67	11426	56	10281	15	2634	3	852	0	0	0	0	152	26220
7	47	127	1	355	17	2587	11	1116	5	779	4	828	0	0	0	0	38	5665

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	47	128	3	885	0	0	1	161	0	0	0	0	0	0	0	0	4	1046
7	48	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	48	125	0	0	2	423	0	0	0	0	0	0	0	0	0	0	2	423
7	48	126	2	92	8	661	4	497	2	381	0	0	0	0	0	0	16	1631
7	48	127	0	0	3	643	5	585	2	116	0	0	0	0	0	0	10	1344
7	48	128	3	542	2	127	5	409	2	222	0	0	0	0	0	0	12	1300
7	49	127	0	0	1	170	0	0	0	0	0	0	0	0	0	0	1	170
7	49	128	0	0	4	235	0	0	0	0	0	0	0	0	0	0	4	235
7	50	129	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	34	121	7	62	6	135	2	21	0	0	0	0	0	0	0	0	15	218
8	34	122	0	0	11	303	0	0	0	0	0	0	0	0	0	0	11	303
8	34	123	2	91	1	80	0	0	0	0	0	0	0	0	2	20	5	191
8	35	121	13	427	16	219	0	0	0	0	0	0	0	0	2	0	31	646
8	35	122	1	48	1	62	2	121	0	0	0	0	0	0	1	24	5	255
8	35	123	1	1	4	182	0	0	0	0	0	0	0	0	0	0	5	183
8	36	122	7	93	19	665	5	49	0	0	0	0	0	0	3	68	34	875
8	36	123	3	138	16	1487	0	0	0	0	0	0	0	0	0	0	19	1625
8	37	122	2	104	1	7	0	0	0	0	0	0	0	0	0	0	3	111
8	37	123	3	285	3	78	0	0	0	0	0	0	0	0	0	0	6	363
8	37	124	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	37	126	0	0	1	195	0	0	0	0	0	0	0	0	0	0	1	195
8	38	123	0	0	0	0	2	92	0	0	0	0	0	0	0	0	2	92
8	38	124	3	171	3	401	0	0	0	0	1	3	0	0	0	0	7	575
8	38	125	1	40	3	465	1	73	0	0	0	0	0	0	0	0	5	578
8	38	126	0	0	5	368	0	0	0	0	0	0	0	0	0	0	5	368
8	39	124	0	0	14	1016	8	493	0	0	0	0	0	0	0	0	22	1509
8	39	125	2	398	1	125	2	60	0	0	0	0	0	0	0	0	5	583
8	39	126	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	40	124	5	160	13	654	5	101	0	0	0	0	0	0	0	0	23	915
8	40	125	0	0	2	68	3	343	0	0	2	120	0	0	0	0	7	531
8	40	127	0	0	0	0	2	284	0	0	0	0	0	0	0	0	2	284
8	41	124	0	0	1	39	1	60	0	0	0	0	0	0	0	0	2	99
8	41	125	0	0	1	1	2	7	0	0	0	0	0	0	0	0	3	8
8	41	127	0	0	0	0	2	309	0	0	0	0	0	0	0	0	2	309
8	42	124	2	107	1	214	2	123	8	1367	0	0	0	0	0	0	13	1811
8	42	125	2	68	15	1520	16	1747	0	0	1	90	0	0	0	0	34	3425
8	42	126	1	60	11	1242	6	789	0	0	0	0	0	0	0	0	18	2091
8	42	127	0	0	3	196	1	49	0	0	0	0	0	0	0	0	4	245
8	42	128	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
8	43	124	11	352	10	451	10	1458	0	0	1	0	0	0	0	0	32	2261
8	43	125	202	20296	251	24424	142	15541	12	1965	9	1059	0	0	2	92	618	63377
8	43	126	44	5630	41	5043	33	4633	25	3447	0	0	0	0	0	0	143	18753
8	43	127	0	0	5	862	0	0	0	0	0	0	0	0	0	0	5	862
8	44	124	5	561	6	494	11	1133	1	3	0	0	0	0	0	0	23	2191
8	44	125	100	8589	138	13915	94	12594	16	2164	0	0	0	0	5	505	353	37767
8	44	126	8	1077	40	4214	17	2624	6	944	0	0	0	0	0	0	71	8859
8	44	127	3	538	3	391	4	442	2	250	0	0	0	0	0	0	12	1621
8	44	128	0	0	1	56	0	0	1	277	0	0	0	0	0	0	2	333
8	45	124	14	997	17	1089	9	418	1	77	0	0	0	0	0	0	41	2581
8	45	125	23	918	76	6255	55	5199	16	1641	1	77	0	0	0	0	171	14090
8	45	126	2	294	9	973	5	621	3	237	0	0	0	0	0	0	19	2125
8	45	127	0	0	1	253	0	0	1	300	1	216	0	0	0	0	3	769
8	45	128	0	0	0	0	0	0	0	0	1	300	0	0	0	0	1	300
8	45	129	0	0	0	0	1	173	0	0	0	0	0	0	0	0	1	173
8	46	124	14	369	18	304	33	2918	3	50	0	0	0	0	1	76	69	3717
8	46	125	44	2827	205	15922	70	4214	12	1275	4	434	0	0	0	0	335	24672
8	46	126	8	775	88	12523	68	9792	8	1054	2	429	1	158	0	0	175	24731
8	46	127	1	109	3	127	5	442	2	258	0	0	0	0	0	0	11	936
8	46	128	0	0	1	28	1	107	2	177	0	0	0	0	0	0	4	312

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	129	0	0	0	0	1	152	0	0	0	0	0	0	0	0	1	152
8	47	124	0	0	4	71	10	1031	0	0	0	0	0	0	0	0	14	1102
8	47	125	5	267	36	2179	8	1357	7	1891	2	554	2	29	0	0	60	6277
8	47	126	11	831	58	4256	36	4936	8	1345	7	1188	3	401	0	0	123	12957
8	47	127	6	618	23	2461	32	3831	11	1239	4	514	2	207	0	0	78	8870
8	47	128	1	117	9	1449	17	3208	1	176	0	0	0	0	0	0	28	4950
8	47	129	0	0	1	20	2	220	0	0	0	0	0	0	0	0	3	240
8	48	125	0	0	5	443	2	78	0	0	0	0	0	0	0	0	7	521
8	48	126	4	68	22	1422	9	581	2	63	0	0	0	0	0	0	37	2134
8	48	127	13	2562	48	4461	16	917	2	36	1	80	2	128	0	0	82	8184
8	48	128	14	2288	21	1811	38	5430	14	2259	5	902	2	363	0	0	94	13053
8	48	129	1	55	4	380	3	178	5	507	1	222	0	0	0	0	14	1342
8	48	130	0	0	2	244	1	118	0	0	1	135	0	0	0	0	4	497
8	48	131	0	0	1	341	0	0	0	0	0	0	0	0	0	0	1	341
8	48	135	2	746	0	0	0	0	0	0	0	0	0	0	0	0	2	746
8	49	126	0	0	1	62	1	121	0	0	0	0	0	0	0	0	2	183
8	49	127	0	0	19	1049	2	98	2	109	0	0	0	0	0	0	23	1256
8	49	128	8	617	43	4231	5	289	3	247	1	2	1	20	1	329	62	5735
8	49	129	1	27	20	2951	14	1840	3	112	0	0	1	119	1	53	40	5102
8	49	130	0	0	19	3955	8	2109	1	186	0	0	0	0	1	205	29	6455
8	49	131	0	0	3	419	0	0	0	0	0	0	0	0	0	0	3	419
8	49	132	0	0	1	57	0	0	0	0	0	0	0	0	0	0	1	57
8	49	134	1	69	1	350	1	169	0	0	0	0	0	0	0	0	3	588
8	50	127	1	14	0	0	1	40	0	0	0	0	0	0	0	0	2	54
8	50	128	1	28	16	1236	0	0	0	0	0	0	1	11	0	0	18	1275
8	50	129	3	344	38	4319	5	815	5	183	0	0	0	0	1	0	52	5661
8	50	130	7	759	72	15636	23	3720	21	4146	7	1266	5	744	4	223	139	26494
8	50	131	6	1256	59	14664	50	9492	11	1727	3	562	0	0	0	0	129	27701
8	50	132	4	828	36	7525	15	5111	11	2646	3	737	0	0	0	0	69	16847
8	50	133	1	130	6	1138	2	385	0	0	0	0	0	0	0	0	9	1653
8	50	134	0	0	1	186	1	67	0	0	0	0	0	0	0	0	2	253
8	51	128	1	97	2	293	0	0	0	0	0	0	0	0	0	0	3	390
8	51	129	0	0	2	40	1	100	0	0	0	0	0	0	0	0	3	140
8	51	130	0	0	12	1231	1	263	2	26	0	0	6	1702	1	13	22	3235
8	51	131	3	338	70	9778	31	6363	30	5487	4	1365	0	0	1	31	139	23362
8	51	132	2	298	136	23564	105	18718	38	6281	7	2143	0	0	1	288	289	51292
8	51	133	0	0	8	1404	4	992	6	1034	0	0	0	0	0	0	18	3430
8	51	134	0	0	0	0	1	173	0	0	0	0	0	0	0	0	1	173
8	52	129	2	394	4	754	0	0	0	0	0	0	3	502	0	0	9	1650
8	52	130	5	391	15	1503	1	68	0	0	0	0	6	774	1	110	28	2846
8	52	131	1	146	7	678	2	672	0	0	0	0	1	148	0	0	11	1644
8	52	132	0	0	35	3782	45	6107	9	692	0	0	0	0	1	136	90	10717
8	52	133	0	0	14	1732	1	84	0	0	0	0	0	0	0	0	15	1816
8	52	135	1	221	0	0	0	0	0	0	0	0	0	0	0	0	1	221
9	34	120	1	49	0	0	0	0	0	0	0	0	0	0	0	0	1	49
9	34	121	1	20	5	171	0	0	0	0	0	0	0	0	1	7	7	198
9	34	122	0	0	2	39	0	0	0	0	0	0	0	0	0	0	2	39
9	34	123	0	0	1	83	0	0	0	0	0	0	0	0	0	0	1	83
9	34	124	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	34	131	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
9	35	121	12	251	9	102	1	18	0	0	0	0	0	0	0	0	22	371
9	35	122	16	753	8	352	0	0	0	0	0	0	0	0	1	26	25	1131
9	35	123	0	0	0	0	2	69	0	0	0	0	0	0	1	46	3	115
9	35	124	3	98	0	0	1	16	0	0	0	0	0	0	0	0	4	114
9	35	125	0	0	0	0	1	128	0	0	0	0	0	0	0	0	1	128
9	35	128	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
9	36	121	0	0	1	81	0	0	0	0	0	0	0	0	0	0	1	81
9	36	122	127	6107	202	10770	37	2864	8	693	0	0	0	0	11	255	385	20689
9	36	123	40	2377	102	6288	30	3206	10	608	0	0	0	0	7	415	189	12894
9	36	124	0	0	7	350	1	17	0	0	0	0	0	0	0	0	8	367

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	36	125	0	0	0	0	0	0	3	126	0	0	0	0	0	0	3	126
9	36	126	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	37	122	13	680	19	1306	11	881	0	0	0	0	0	0	1	27	44	2894
9	37	123	40	1616	56	3105	13	389	18	1330	0	0	0	0	0	0	127	6440
9	37	124	2	80	8	887	5	587	1	15	0	0	0	0	0	0	16	1569
9	37	125	1	167	0	0	0	0	0	0	0	0	0	0	0	0	1	167
9	38	123	2	11	3	47	1	3	0	0	0	0	0	0	0	0	6	61
9	38	124	5	459	14	846	8	686	0	0	0	0	0	0	0	0	27	1991
9	38	125	0	0	1	17	3	45	1	5	0	0	0	0	0	0	5	67
9	38	126	1	5	1	144	0	0	0	0	0	0	0	0	0	0	2	149
9	39	124	8	245	17	518	10	235	1	0	0	0	0	0	0	0	36	998
9	39	125	2	30	5	439	2	100	2	15	0	0	0	0	0	0	11	584
9	39	126	1	0	0	0	1	35	0	0	0	0	0	0	0	0	2	35
9	40	124	0	0	3	22	13	881	0	0	0	0	0	0	0	0	16	903
9	40	125	0	0	3	32	1	120	1	7	0	0	0	0	0	0	5	159
9	40	126	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
9	41	124	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0
9	41	125	2	10	2	214	1	3	0	0	0	0	0	0	0	0	5	227
9	41	126	1	0	0	0	0	0	1	32	0	0	0	0	0	0	2	32
9	41	127	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
9	42	124	0	0	0	0	2	45	0	0	0	0	0	0	0	0	2	45
9	42	125	4	47	7	408	2	67	0	0	0	0	0	0	0	0	13	522
9	42	126	2	19	7	447	1	22	0	0	0	0	0	0	0	0	10	488
9	42	127	1	29	0	0	0	0	0	0	0	0	0	0	0	0	1	29
9	43	124	2	7	4	2	3	28	1	0	0	0	0	0	0	0	10	37
9	43	125	22	1013	37	1301	9	259	1	4	1	114	0	0	0	0	70	2691
9	43	126	14	665	24	1532	10	496	2	89	2	108	0	0	0	0	52	2890
9	44	124	0	0	4	97	0	0	0	0	0	0	0	0	0	0	4	97
9	44	125	1	1	1	6	0	0	0	0	0	0	0	0	0	0	2	7
9	45	124	0	0	11	342	3	407	1	2	0	0	0	0	0	0	15	751
9	45	125	1	1	6	69	0	0	0	0	0	0	0	0	0	0	7	70
9	45	126	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	45	131	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	46	124	9	1976	3	10	12	1348	10	1683	0	0	0	0	0	0	34	5017
9	46	125	0	0	6	82	2	202	0	0	0	0	1	0	0	0	9	284
9	46	126	0	0	0	0	0	0	2	73	0	0	0	0	0	0	2	73
9	46	128	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
9	47	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	125	0	0	6	159	14	1226	2	3	2	351	0	0	0	0	24	1739
9	47	126	0	0	11	301	13	758	5	777	15	2194	1	46	1	8	46	4084
9	47	127	0	0	1	15	0	0	1	0	0	0	0	0	0	0	2	15
9	48	125	0	0	3	15	1	6	0	0	0	0	0	0	0	0	4	21
9	48	126	8	340	15	593	8	175	3	50	7	872	0	0	1	29	42	2059
9	48	127	2	62	23	864	9	511	2	16	1	12	2	93	0	0	39	1558
9	48	128	1	11	2	85	1	29	1	34	0	0	0	0	0	0	5	159
9	48	129	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
9	48	132	0	0	1	163	0	0	0	0	0	0	0	0	0	0	1	163
9	48	134	1	14	0	0	0	0	0	0	0	0	0	0	0	0	1	14
9	49	126	0	0	3	290	0	0	0	0	0	0	0	0	0	0	3	290
9	49	127	2	117	27	1569	11	667	10	445	0	0	0	0	0	0	50	2798
9	49	128	1	55	57	4673	9	616	4	91	2	168	1	62	0	0	74	5665
9	49	129	0	0	7	256	0	0	0	0	0	0	0	0	1	34	8	290
9	49	130	0	0	1	56	0	0	0	0	0	0	0	0	0	0	1	56
9	49	133	0	0	2	225	0	0	0	0	0	0	0	0	0	0	2	225
9	50	128	0	0	13	792	5	162	3	107	0	0	1	55	0	0	22	1116
9	50	129	0	0	20	896	12	703	14	1510	0	0	0	0	0	0	46	3109
9	50	130	7	543	38	2942	15	1503	11	905	2	218	0	0	0	0	73	6111
9	50	131	0	0	8	646	12	1662	4	405	0	0	0	0	0	0	24	2713
9	50	132	0	0	4	322	6	864	0	0	0	0	0	0	0	0	10	1186
9	50	133	0	0	3	249	0	0	1	97	0	0	0	0	0	0	4	346

Table 6o.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	51	129	0	0	7	782	5	698	2	371	1	90	0	0	0	0	15	1941
9	51	130	0	0	43	3925	26	3616	12	1391	4	341	1	115	0	0	86	9388
9	51	131	0	0	33	3438	12	1475	15	1940	4	259	0	0	0	0	64	7112
9	51	132	0	0	14	1609	0	0	7	527	3	529	0	0	0	0	24	2665
9	51	133	0	0	0	0	0	0	3	504	1	52	0	0	0	0	4	556
9	52	129	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	52	130	0	0	2	129	0	0	0	0	0	0	0	0	0	0	2	129
9	52	131	0	0	0	0	1	29	0	0	0	0	0	0	0	0	1	29
9	52	132	0	0	2	118	0	0	11	607	0	0	0	0	0	0	13	725
9	52	133	0	0	3	345	1	65	0	0	0	0	0	0	0	0	4	410
9	53	133	0	0	0	0	2	186	2	71	3	156	0	0	0	0	7	413
9	53	134	0	0	3	171	0	0	6	710	0	0	0	0	0	0	9	881
9	54	133	0	0	0	0	0	0	1	55	0	0	0	0	0	0	1	55
10	34	120	0	0	2	25	0	0	0	0	0	0	0	0	0	0	2	25
10	34	121	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
10	34	122	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
10	34	124	0	0	2	165	0	0	0	0	0	0	0	0	0	0	2	165
10	35	121	2	8	8	129	1	0	0	0	0	0	0	0	0	0	11	137
10	35	122	5	224	32	1051	14	971	11	1004	0	0	0	0	1	41	63	3291
10	35	123	0	0	7	323	1	4	0	0	4	254	0	0	0	0	12	581
10	35	124	0	0	2	39	0	0	0	0	2	208	0	0	0	0	4	247
10	36	121	0	0	2	102	0	0	0	0	0	0	0	0	0	0	2	102
10	36	122	57	2464	140	6840	36	1767	5	384	0	0	0	0	6	141	244	11596
10	36	123	36	1942	66	3690	11	614	6	236	4	104	0	0	0	0	123	6586
10	36	124	1	155	1	18	1	72	0	0	0	0	0	0	0	0	3	245
10	37	122	2	3	3	25	0	0	0	0	0	0	0	0	0	0	5	28
10	37	123	2	41	3	19	2	24	0	0	0	0	0	0	0	0	7	84
10	37	124	2	60	0	0	0	0	0	0	1	3	0	0	0	0	3	63
10	37	125	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
10	38	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	38	126	0	0	0	0	0	0	0	0	1	8	0	0	0	0	1	8
10	39	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	130	0	0	0	0	0	0	0	0	1	15	0	0	0	0	1	15
10	41	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	41	126	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
10	43	125	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	43	130	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	47	125	0	0	1	0	2	2	0	0	0	0	0	0	0	0	3	2
10	47	126	0	0	1	1	6	247	0	0	1	45	0	0	0	0	8	293
10	47	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	34	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	34	122	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
11	35	122	0	0	1	4	1	0	0	0	0	0	0	0	0	0	2	4
11	35	123	0	0	2	23	0	0	0	0	0	0	0	0	0	0	2	23
11	36	123	0	0	6	60	2	5	0	0	0	0	0	0	0	0	8	65

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	22	155	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
4	22	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
4	22	161	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
4	23	151	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	23	162	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
4	24	141	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	24	147	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	24	149	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	25	144	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	27	135	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
4	27	136	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3	3
4	27	137	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
4	27	138	0	0	0	0	0	0	0	0	1	8	0	0	0	0	1	8
4	28	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	30	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	30	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	31	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	24	166	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	25	168	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
5	26	170	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	26	172	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	27	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	28	178	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
5	30	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	165	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
5	32	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	158	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
5	33	159	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
5	33	160	0	0	0	0	1	33	0	0	2	57	0	0	0	0	3	90
5	33	161	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	162	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
5	33	163	0	0	0	0	0	0	0	0	1	207	0	0	0	0	1	207
5	33	164	0	0	0	0	2	379	0	0	2	0	0	0	0	0	4	379
5	33	166	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
5	33	168	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
5	33	169	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
5	33	172	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	34	163	0	0	0	0	0	0	0	0	1	104	0	0	0	0	1	104
5	34	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	166	0	0	0	0	1	7	0	0	1	140	0	0	0	0	2	147
5	34	167	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
5	34	168	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	34	169	0	0	0	0	0	0	0	0	2	567	0	0	0	0	2	567
5	34	170	0	0	0	0	1	624	0	0	0	0	0	0	0	0	1	624
5	34	171	0	0	0	0	2	199	0	0	3	264	0	0	0	0	5	463
5	34	172	0	0	0	0	2	196	0	0	0	0	0	0	0	0	2	196
5	34	173	0	0	0	0	0	0	0	0	1	50	0	0	0	0	1	50
5	35	134	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	35	169	0	0	0	0	2	80	0	0	0	0	0	0	0	0	2	80
6	28	115	0	0	0	0	0	0	0	0	0	0	2	158	0	0	2	158
6	28	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	116	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	29	118	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
6	29	119	0	0	3	368	0	0	0	0	0	0	0	0	0	0	3	368
6	29	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	30	116	0	0	0	0	0	0	1	58	0	0	0	0	0	0	1	58
6	30	118	0	0	2	73	0	0	0	0	0	0	0	0	0	0	2	73
6	30	119	0	0	4	566	0	0	0	0	0	0	0	0	0	0	4	566
6	31	117	0	0	6	278	0	0	0	0	0	0	0	0	0	0	6	278
6	31	118	0	0	2	8	0	0	0	0	0	0	0	0	0	0	2	8

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	31	174	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	31	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	118	0	0	1	68	0	0	0	0	0	0	0	0	0	0	1	68
6	32	119	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
6	33	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	33	122	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
6	33	123	0	0	0	0	2	220	0	0	0	0	0	0	0	0	2	220
6	33	124	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	129	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	33	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	138	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
6	33	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	179	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	123	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
6	34	125	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
6	34	133	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	34	136	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	34	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	138	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	140	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
6	34	142	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	143	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	168	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	172	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	123	0	0	0	0	2	287	0	0	0	0	0	0	0	0	2	287
6	35	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	125	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
6	35	129	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	133	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	35	135	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	136	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	137	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	35	138	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	143	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	161	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	165	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	127	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	38	159	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	154	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	40	133	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	40	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
6	40	141	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	40	151	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	41	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	41	145	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	41	147	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
6	43	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	45	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	115	0	0	11	1791	0	0	0	0	0	0	0	0	0	0	11	1791
7	29	116	3	359	0	0	0	0	0	0	0	0	1	53	0	0	4	412
7	29	117	0	0	0	0	0	0	0	0	0	0	5	629	0	0	5	629
7	30	116	2	50	4	292	4	360	0	0	0	0	1	82	0	0	11	784
7	30	117	5	141	0	0	0	0	0	0	0	0	4	208	0	0	9	349
7	31	116	4	40	1	34	0	0	0	0	0	0	0	0	0	0	5	74
7	31	117	15	618	0	0	0	0	5	395	0	0	0	0	0	0	20	1013

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	118	5	133	0	0	0	0	2	204	0	0	0	0	0	0	7	337
7	32	118	10	126	2	171	0	0	0	0	0	0	1	2	0	0	13	299
7	33	119	3	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0
7	34	121	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	35	121	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	122	2	49	3	4	0	0	0	0	0	0	0	0	0	0	5	53
7	35	123	2	48	1	62	4	26	0	0	0	0	0	0	0	0	7	136
7	35	124	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	36	122	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
7	36	123	1	7	1	7	6	43	0	0	0	0	0	0	0	0	8	57
7	37	123	0	0	5	89	2	32	0	0	0	0	0	0	0	0	7	121
7	37	125	0	0	1	47	1	30	0	0	0	0	0	0	0	0	2	77
7	38	123	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
7	38	124	0	0	8	1046	0	0	1	47	0	0	0	0	0	0	9	1093
7	38	125	0	0	3	390	6	802	11	1694	12	1711	0	0	0	0	32	4597
7	39	124	0	0	5	216	5	886	0	0	0	0	0	0	0	0	10	1102
7	39	125	5	1117	12	1324	16	1714	15	2644	0	0	0	0	0	0	48	6799
7	39	126	0	0	0	0	2	171	0	0	0	0	0	0	0	0	2	171
7	39	127	1	166	0	0	0	0	0	0	0	0	0	0	0	0	1	166
7	39	128	0	0	1	16	0	0	3	610	0	0	0	0	0	0	4	626
7	40	124	1	0	10	339	6	1401	0	0	2	358	0	0	0	0	19	2098
7	40	125	3	414	31	3303	58	9070	10	1657	4	543	1	63	0	0	107	15050
7	40	126	0	0	3	206	0	0	0	0	0	0	0	0	0	0	3	206
7	40	127	2	77	1	9	3	770	1	28	0	0	0	0	0	0	7	884
7	41	124	0	0	3	228	5	465	0	0	0	0	0	0	0	0	8	693
7	41	125	4	393	19	1535	27	1988	8	519	2	279	0	0	0	0	60	4714
7	41	126	3	123	11	1782	18	2933	6	756	6	499	4	418	0	0	48	6511
7	41	127	0	0	2	230	5	854	0	0	0	0	0	0	0	0	7	1084
7	42	124	0	0	2	27	1	4	0	0	0	0	0	0	0	0	3	31
7	42	125	5	763	17	1087	25	2864	2	154	3	907	0	0	0	0	52	5775
7	42	126	0	0	11	1051	29	2224	3	92	2	109	0	0	0	0	45	3476
7	42	127	0	0	1	88	14	1120	3	137	1	113	2	232	0	0	21	1690
7	42	128	0	0	0	0	0	0	1	178	0	0	0	0	0	0	1	178
7	43	124	0	0	2	443	5	228	0	0	0	0	0	0	0	0	7	671
7	43	125	9	1371	94	14139	81	11589	13	2502	6	1534	0	0	0	0	203	31135
7	43	126	1	1	7	586	6	438	2	294	0	0	0	0	0	0	16	1319
7	43	127	0	0	1	26	4	119	1	81	0	0	2	61	0	0	8	287
7	43	128	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	44	124	0	0	1	0	5	396	0	0	0	0	0	0	0	0	6	396
7	44	125	3	155	24	1992	28	2689	6	646	1	140	0	0	0	0	62	5622
7	44	126	1	96	6	720	9	457	2	22	0	0	0	0	0	0	18	1295
7	44	127	0	0	4	450	2	88	0	0	0	0	1	43	0	0	7	581
7	44	128	0	0	0	0	2	310	0	0	0	0	3	637	0	0	5	947
7	45	124	0	0	2	105	3	300	0	0	2	215	0	0	0	0	7	620
7	45	125	12	2407	52	6167	73	10680	9	1039	4	493	1	138	0	0	151	20924
7	45	126	7	632	13	1303	24	2306	9	649	2	196	0	0	0	0	55	5086
7	45	127	0	0	4	635	2	231	1	0	0	0	0	0	0	0	7	866
7	45	128	0	0	0	0	3	253	0	0	0	0	1	220	0	0	4	473
7	46	124	2	171	13	903	8	536	2	194	0	0	0	0	0	0	25	1804
7	46	125	21	1548	93	8831	27	2806	5	778	1	27	8	804	0	0	155	14794
7	46	126	8	668	22	2074	20	1544	5	764	0	0	1	358	0	0	56	5408
7	46	127	1	62	7	605	11	466	3	330	1	118	1	0	0	0	24	1581
7	46	128	0	0	0	0	2	215	2	36	0	0	1	41	0	0	5	292
7	47	124	0	0	0	0	2	489	0	0	0	0	0	0	0	0	2	489
7	47	125	4	190	16	857	6	287	2	198	0	0	2	269	0	0	30	1801
7	47	126	17	1488	92	8456	40	3925	16	1665	0	0	2	116	0	0	167	15650
7	47	127	5	329	97	10475	56	5123	8	856	1	68	7	1168	0	0	174	18019
7	47	128	0	0	3	134	7	861	0	0	0	0	1	168	0	0	11	1163
7	48	125	0	0	1	149	1	85	0	0	0	0	0	0	0	0	2	234
7	48	126	0	0	16	1730	5	438	7	616	0	0	0	0	0	0	28	2784

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	48	127	6	594	63	7516	53	7096	15	1259	2	285	0	0	0	0	139	16750
7	48	128	7	1334	55	7393	70	9924	5	531	4	518	1	173	0	0	142	19873
7	48	129	0	0	8	844	4	546	0	0	0	0	0	0	0	0	12	1390
7	48	131	0	0	0	0	1	127	0	0	0	0	0	0	0	0	1	127
7	49	127	0	0	2	214	1	40	0	0	0	0	0	0	0	0	3	254
7	49	128	0	0	6	454	5	528	4	562	1	78	0	0	0	0	16	1622
7	49	129	4	255	22	1516	13	1228	5	334	1	121	0	0	0	0	45	3454
7	49	130	0	0	14	2367	1	200	0	0	0	0	0	0	0	0	15	2567
7	49	131	0	0	1	72	2	205	0	0	0	0	0	0	0	0	3	277
7	49	132	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	50	128	0	0	0	0	2	128	0	0	0	0	0	0	0	0	2	128
7	50	129	0	0	3	448	1	41	0	0	0	0	0	0	0	0	4	489
7	50	130	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	50	131	0	0	1	110	0	0	0	0	0	0	0	0	0	0	1	110
7	51	130	0	0	0	0	0	0	1	18	0	0	0	0	0	0	1	18
8	29	116	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
8	30	116	2	31	2	96	0	0	0	0	0	0	0	0	0	0	4	127
8	30	117	5	191	2	79	0	0	0	0	0	0	0	0	0	0	7	270
8	30	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	31	116	1	48	1	55	3	116	0	0	0	0	0	0	0	0	5	219
8	31	117	16	784	4	306	0	0	0	0	0	0	0	0	0	0	20	1090
8	31	118	4	104	7	227	0	0	0	0	0	0	0	0	0	0	11	331
8	32	117	1	14	1	14	1	27	0	0	0	0	0	0	0	0	3	55
8	32	118	7	138	1	40	0	0	0	0	0	0	0	0	0	0	8	178
8	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	34	120	1	10	0	0	0	0	0	0	0	0	0	0	0	0	1	10
8	34	122	2	84	0	0	0	0	0	0	0	0	0	0	0	0	2	84
8	34	123	1	17	0	0	0	0	0	0	0	0	0	0	0	0	1	17
8	35	121	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	35	122	6	574	0	0	0	0	0	0	0	0	0	0	0	0	6	574
8	36	122	0	0	1	53	0	0	1	47	0	0	0	0	0	0	2	100
8	36	124	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	38	124	0	0	0	0	5	497	0	0	0	0	0	0	0	0	5	497
8	38	125	0	0	0	0	2	263	0	0	0	0	0	0	0	0	2	263
8	39	124	0	0	1	107	7	428	0	0	0	0	0	0	0	0	8	535
8	39	125	0	0	2	153	1	46	0	0	0	0	0	0	0	0	3	199
8	40	125	0	0	3	758	0	0	0	0	0	0	1	4	0	0	4	762
8	40	127	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
8	41	124	0	0	2	93	0	0	5	1030	0	0	0	0	0	0	7	1123
8	41	125	0	0	24	3452	29	4810	13	2436	0	0	4	732	0	0	70	11430
8	41	126	0	0	4	395	2	290	4	1000	0	0	3	577	0	0	13	2262
8	41	127	0	0	0	0	1	227	0	0	0	0	0	0	0	0	1	227
8	42	124	0	0	3	202	1	64	0	0	0	0	0	0	0	0	4	266
8	42	125	3	287	34	3851	16	1625	7	408	0	0	4	789	0	0	64	6960
8	42	126	1	25	13	1881	9	904	3	423	0	0	2	426	0	0	28	3659
8	42	127	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
8	42	128	0	0	0	0	3	492	0	0	0	0	0	0	0	0	3	492
8	43	124	11	727	52	2216	14	1226	6	143	0	0	1	12	0	0	84	4324
8	43	125	95	11457	470	56382	136	16413	37	3820	6	1107	2	270	6	754	752	90203
8	43	126	21	3126	108	15005	63	12908	2	499	8	2233	1	229	0	0	203	34000
8	43	127	0	0	10	1342	0	0	0	0	0	0	0	0	0	0	10	1342
8	44	124	2	71	19	1027	11	932	10	970	0	0	0	0	0	0	42	3000
8	44	125	42	3300	280	31481	124	17939	31	3880	12	1600	3	483	1	160	493	58843
8	44	126	5	470	61	6765	26	3785	2	295	0	0	0	0	0	0	94	11315
8	44	127	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	44	128	0	0	1	62	0	0	0	0	0	0	0	0	0	0	1	62
8	45	124	4	168	24	2048	10	596	1	37	0	0	0	0	0	0	39	2849
8	45	125	53	3749	164	15667	103	9882	27	3871	3	295	2	459	0	0	352	33923
8	45	126	9	1386	32	3938	44	6270	8	360	6	1196	1	82	0	0	100	13232
8	45	127	3	438	6	1203	8	2068	1	110	1	385	2	552	0	0	21	4756

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	124	26	1837	68	4081	33	1715	11	1126	0	0	2	162	0	0	140	8921
8	46	125	40	2172	140	10460	91	6682	25	1930	0	0	8	598	0	0	304	21842
8	46	126	11	1303	86	9601	78	10646	12	745	3	430	7	1096	0	0	197	23821
8	46	127	1	302	25	3158	39	5168	2	250	0	0	5	448	0	0	72	9326
8	46	128	0	0	0	0	6	626	1	8	0	0	0	0	0	0	7	634
8	46	129	0	0	0	0	2	307	0	0	0	0	0	0	0	0	2	307
8	46	130	0	0	0	0	1	154	0	0	0	0	0	0	0	0	1	154
8	47	125	4	111	9	364	5	253	2	36	0	0	0	0	0	0	20	764
8	47	126	14	1533	42	3208	38	2528	13	1067	2	454	0	0	0	0	109	8790
8	47	127	11	1474	93	12688	85	10984	28	6739	3	344	6	911	0	0	226	33140
8	47	128	2	89	31	5902	16	2283	1	103	0	0	4	790	0	0	54	9167
8	47	129	0	0	7	599	0	0	0	0	0	0	3	524	0	0	10	1123
8	47	131	1	147	0	0	1	201	0	0	0	0	0	0	0	0	2	348
8	48	124	0	0	1	88	0	0	0	0	0	0	0	0	0	0	1	88
8	48	125	0	0	0	0	4	406	0	0	0	0	0	0	0	0	4	406
8	48	126	1	39	9	446	11	646	3	298	2	250	0	0	0	0	26	1679
8	48	127	3	176	58	6939	95	9518	29	3053	4	667	1	127	0	0	190	20480
8	48	128	0	0	10	745	16	1378	10	582	0	0	0	0	0	0	36	2705
8	48	129	0	0	2	356	7	789	4	239	2	64	0	0	0	0	15	1448
8	49	126	0	0	0	0	12	783	0	0	0	0	0	0	0	0	12	783
8	49	127	0	0	3	76	11	525	2	166	0	0	0	0	0	0	16	767
8	49	128	2	209	37	3054	60	5666	42	4455	5	386	0	0	0	0	146	13770
8	49	129	0	0	6	578	37	4092	6	400	5	508	4	725	0	0	58	6303
8	49	130	0	0	1	242	11	878	1	66	0	0	1	86	0	0	14	1272
8	50	129	0	0	0	0	2	106	1	63	0	0	0	0	0	0	3	169
8	50	130	0	0	0	0	2	94	1	33	0	0	0	0	0	0	3	127
8	51	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	30	116	0	0	0	0	0	0	8	229	0	0	0	0	0	0	8	229
9	33	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	33	123	0	0	0	0	2	113	0	0	0	0	0	0	0	0	2	113
9	34	121	1	7	1	66	0	0	1	0	0	0	0	0	0	0	3	73
9	34	122	0	0	5	407	3	362	0	0	0	0	0	0	0	0	8	769
9	34	123	0	0	6	220	0	0	1	191	0	0	0	0	0	0	7	411
9	35	121	14	644	0	0	2	29	1	147	0	0	0	0	0	0	17	820
9	35	122	25	1552	47	4715	32	4069	5	767	0	0	0	0	0	0	109	11103
9	35	123	0	0	14	2092	18	2655	8	1565	0	0	0	0	0	0	40	6312
9	35	124	0	0	1	10	10	2167	3	236	0	0	0	0	0	0	14	2413
9	36	121	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	36	122	4	42	10	764	9	3009	12	1901	0	0	0	0	0	0	35	5716
9	36	123	2	152	40	4086	27	4055	11	1269	4	440	0	0	0	0	84	10002
9	36	124	4	409	13	2774	2	133	1	80	0	0	0	0	0	0	20	3396
9	36	125	0	0	1	69	1	18	2	71	0	0	0	0	0	0	4	158
9	37	122	0	0	8	566	0	0	0	0	0	0	0	0	0	0	8	566
9	37	123	1	14	9	330	3	111	1	50	0	0	0	0	0	0	14	505
9	37	124	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
9	37	125	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
9	37	132	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
9	38	123	0	0	2	28	3	381	2	30	0	0	0	0	0	0	7	439
9	38	124	0	0	8	400	5	1302	0	0	1	1	0	0	0	0	14	1703
9	38	125	0	0	2	34	2	50	2	40	0	0	0	0	0	0	6	124
9	38	128	0	0	0	0	1	82	0	0	0	0	0	0	0	0	1	82
9	39	124	0	0	2	19	11	1057	0	0	0	0	0	0	0	0	13	1076
9	39	125	0	0	6	187	2	102	2	50	0	0	0	0	0	0	10	339
9	39	126	0	0	0	0	2	104	0	0	0	0	0	0	0	0	2	104
9	40	124	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
9	40	125	0	0	1	12	4	180	2	336	0	0	0	0	0	0	7	528
9	40	126	0	0	3	323	4	478	2	215	0	0	0	0	0	0	9	1016
9	41	124	0	0	6	213	1	36	0	0	0	0	0	0	0	0	7	249
9	41	125	0	0	1	25	5	578	6	780	4	471	0	0	0	0	16	1854
9	41	126	0	0	7	729	4	490	4	701	0	0	0	0	0	0	15	1920

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	42	124	0	0	2	3	7	371	0	0	0	0	0	0	0	0	9	374
9	42	125	0	0	5	388	8	559	3	423	0	0	0	0	0	0	16	1370
9	42	126	1	48	4	559	5	511	4	329	0	0	0	0	0	0	14	1447
9	43	124	3	82	10	286	9	404	0	0	0	0	0	0	0	0	22	772
9	43	125	2	87	46	3450	22	1559	4	255	0	0	0	0	0	0	74	5351
9	43	126	1	84	3	78	4	338	7	810	1	20	0	0	0	0	16	1330
9	44	124	0	0	8	432	6	415	2	21	0	0	0	0	0	0	16	868
9	44	125	2	60	32	1541	11	678	4	412	0	0	0	0	0	0	49	2691
9	44	126	0	0	10	1234	0	0	5	986	5	683	0	0	0	0	20	2903
9	45	124	0	0	2	104	7	700	0	0	0	0	0	0	0	0	9	804
9	45	125	0	0	2	36	2	28	2	108	0	0	0	0	0	0	6	172
9	46	124	0	0	4	179	4	137	0	0	2	194	0	0	0	0	10	510
9	46	125	0	0	0	0	2	825	1	140	0	0	0	0	0	0	3	965
9	46	126	0	0	0	0	0	0	1	60	0	0	0	0	0	0	1	60
9	46	129	0	0	0	0	1	29	0	0	0	0	0	0	0	0	1	29
9	48	127	0	0	3	112	0	0	0	0	0	0	0	0	0	0	3	112
9	49	127	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
10	29	115	0	0	20	1669	0	0	0	0	0	0	0	0	0	0	20	1669
10	29	116	1	38	0	0	4	206	0	0	0	0	0	0	0	0	5	244
10	29	117	0	0	0	0	2	43	0	0	0	0	0	0	0	0	2	43
10	30	116	0	0	20	1593	4	433	0	0	0	0	0	0	0	0	24	2026
10	30	117	2	112	21	1456	6	325	0	0	0	0	0	0	0	0	29	1893
10	31	116	0	0	13	627	0	0	0	0	0	0	0	0	0	0	13	627
10	31	117	5	326	18	820	17	1475	0	0	0	0	0	0	0	0	40	2621
10	31	118	1	108	10	608	1	14	0	0	0	0	0	0	0	0	12	730
10	32	117	0	0	3	96	0	0	0	0	0	0	0	0	0	0	3	96
10	32	118	1	23	2	6	0	0	0	0	0	0	0	0	0	0	3	29
10	33	119	1	0	1	7	0	0	0	0	0	0	0	0	0	0	2	7
10	33	120	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
10	33	121	0	0	0	0	0	0	1	11	0	0	0	0	0	0	1	11
10	33	122	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
10	34	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	0	0	2	50	0	0	0	0	0	0	0	0	0	0	2	50
10	34	122	1	50	3	42	0	0	0	0	0	0	0	0	0	0	4	92
10	34	123	0	0	1	77	0	0	1	58	0	0	0	0	0	0	2	135
10	34	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	35	121	5	18	0	0	1	34	0	0	0	0	0	0	0	0	6	52
10	35	122	7	275	22	1211	7	458	5	297	0	0	0	0	0	0	41	2241
10	36	122	0	0	9	328	3	92	1	23	2	92	0	0	0	0	15	535
10	36	123	1	6	3	162	1	27	1	0	1	29	0	0	0	0	7	224
10	37	122	0	0	3	135	0	0	0	0	0	0	0	0	0	0	3	135
10	37	123	3	57	5	90	1	13	2	66	0	0	0	0	0	0	11	226
10	38	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	38	125	0	0	0	0	2	61	0	0	0	0	0	0	0	0	2	61
10	39	124	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
10	40	125	0	0	1	11	4	349	0	0	0	0	0	0	0	0	5	360
10	41	125	0	0	0	0	2	25	0	0	0	0	0	0	0	0	2	25
10	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	29	116	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
11	29	117	0	0	0	0	5	283	0	0	0	0	0	0	0	0	5	283
11	30	117	0	0	1	12	2	29	0	0	0	0	0	0	0	0	3	41
11	31	117	0	0	3	24	0	0	0	0	0	0	0	0	0	0	3	24
11	32	117	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16

Table 6p.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	26	115	0	0	0	0	0	0	0	0	2	7	0	0	0	0	2	7
5	27	117	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	27	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	28	116	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
5	28	117	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
5	28	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	29	117	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
5	29	118	0	0	0	0	1	4	0	0	1	2	0	0	0	0	2	6
5	30	117	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
5	30	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	30	119	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	31	117	0	0	0	0	1	3	0	0	1	0	0	0	0	0	2	3
6	27	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	28	116	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
6	28	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	119	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	28	121	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	28	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	129	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	117	1	0	0	0	1	7	0	0	0	0	0	0	0	0	2	7
6	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	119	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	29	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	30	116	0	0	4	71	0	0	0	0	0	0	0	0	0	0	4	71
6	30	117	6	169	26	1241	5	225	1	33	0	0	0	0	2	45	40	1713
6	30	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	117	5	318	16	548	8	247	7	496	11	787	0	0	0	0	47	2396
6	31	118	0	0	8	167	1	10	0	0	1	0	0	0	0	0	10	177
6	31	123	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	31	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	129	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	31	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	134	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	31	139	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	32	117	0	0	6	127	0	0	0	0	0	0	0	0	0	0	6	127
6	32	118	0	0	1	1	1	0	0	0	0	0	0	0	0	0	2	1
6	32	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	32	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	137	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
6	32	138	0	0	0	0	2	32	0	0	0	0	0	0	0	0	2	32
6	32	139	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
6	33	118	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	33	122	0	0	0	0	2	19	0	0	0	0	0	0	0	0	2	19
6	33	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	136	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
6	33	137	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	33	138	0	0	0	0	9	697	0	0	0	0	0	0	0	0	9	697
6	34	122	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
6	34	125	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	137	0	0	0	0	6	196	0	0	0	0	0	0	0	0	6	196
6	34	138	0	0	0	0	5	83	0	0	0	0	0	0	0	0	5	83
6	35	123	0	0	0	0	2	43	0	0	0	0	0	0	0	0	2	43
6	35	127	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	35	129	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	35	138	0	0	0	0	2	11	0	0	0	0	0	0	0	0	2	11
6	35	140	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	36	137	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
6	37	133	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
6	39	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	40	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	46	126	0	0	2	186	0	0	0	0	0	0	0	0	0	0	2	186
6	47	127	0	0	1	95	0	0	0	0	0	0	0	0	0	0	1	95
7	26	115	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
7	27	116	0	0	1	184	1	74	0	0	0	0	0	0	0	0	2	258
7	28	115	0	0	0	0	2	199	0	0	0	0	0	0	0	0	2	199
7	28	116	4	328	6	677	2	113	0	0	1	51	0	0	0	0	13	1169
7	28	117	0	0	3	406	0	0	0	0	1	12	0	0	0	0	4	418
7	29	115	0	0	2	177	0	0	0	0	0	0	0	0	0	0	2	177
7	29	116	14	863	30	2467	5	543	7	884	3	214	0	0	0	0	59	4971
7	29	117	7	491	18	1411	4	642	0	0	2	71	0	0	0	0	31	2615
7	30	116	3	102	23	887	8	325	2	318	1	0	0	0	0	0	37	1632
7	30	117	29	1837	37	2805	20	1326	3	148	3	185	0	0	0	0	92	6301
7	30	118	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	31	116	2	57	5	158	0	0	0	0	0	0	0	0	0	0	7	215
7	31	117	41	1408	97	4722	32	1477	3	122	14	703	0	0	0	0	187	8432
7	31	118	3	64	9	300	5	135	0	0	1	33	0	0	0	0	18	532
7	31	119	0	0	0	0	0	0	2	70	0	0	0	0	0	0	2	70
7	31	120	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	32	116	0	0	1	51	0	0	0	0	0	0	0	0	0	0	1	51
7	32	117	5	20	12	131	12	327	1	36	3	92	0	0	0	0	33	606
7	32	118	1	49	12	192	2	43	1	24	2	16	0	0	0	0	18	324
7	32	119	1	9	0	0	3	62	0	0	0	0	0	0	0	0	4	71
7	32	120	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	32	122	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	33	118	0	0	4	18	1	3	0	0	0	0	0	0	0	0	5	21
7	33	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	120	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	33	121	0	0	0	0	2	4	1	3	0	0	0	0	0	0	3	7
7	34	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	34	122	0	0	7	238	1	11	0	0	0	0	0	0	0	0	8	249
7	34	123	0	0	0	0	2	21	1	46	0	0	0	0	0	0	3	67
7	34	124	0	0	3	98	0	0	0	0	0	0	0	0	0	0	3	98
7	35	121	0	0	0	0	3	14	0	0	0	0	0	0	0	0	3	14
7	35	122	0	0	12	573	21	1642	2	130	1	48	0	0	0	0	36	2393
7	35	123	0	0	11	674	3	165	1	7	0	0	0	0	0	0	15	846
7	35	124	0	0	0	0	2	53	0	0	0	0	0	0	0	0	2	53
7	35	125	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	35	127	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	35	131	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	36	122	0	0	12	732	17	1231	12	1135	2	267	0	0	0	0	43	3365
7	36	123	0	0	8	464	19	2089	1	121	0	0	0	0	0	0	28	2674
7	36	124	0	0	0	0	3	222	1	56	0	0	0	0	0	0	4	278
7	36	127	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
7	36	131	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	36	135	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
7	37	122	0	0	4	173	3	315	2	208	0	0	0	0	0	0	9	696
7	37	123	0	0	21	1138	6	434	1	52	1	69	0	0	0	0	29	1693
7	37	124	0	0	1	34	2	58	2	88	0	0	0	0	0	0	5	180
7	37	125	0	0	0	0	1	21	1	98	0	0	0	0	0	0	2	119
7	38	124	0	0	4	132	2	8	0	0	0	0	0	0	0	0	6	140
7	38	125	0	0	0	0	4	201	1	47	0	0	0	0	0	0	5	248
7	38	126	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
7	39	124	0	0	11	499	8	471	0	0	0	0	0	0	0	0	19	970
7	39	125	0	0	10	927	5	223	2	170	0	0	0	0	0	0	17	1320
7	39	126	0	0	0	0	2	84	0	0	0	0	0	0	0	0	2	84
7	39	127	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	40	124	0	0	2	118	2	13	0	0	0	0	0	0	0	0	4	131
7	40	125	0	0	3	93	0	0	0	0	0	0	0	0	0	0	3	93
7	40	126	0	0	2	236	1	171	3	292	3	280	0	0	0	0	9	979
7	40	127	0	0	0	0	2	100	1	26	0	0	0	0	0	0	3	126
7	41	124	0	0	4	320	0	0	0	0	0	0	0	0	0	0	4	320
7	41	125	0	0	26	2524	15	914	11	1039	0	0	0	0	0	0	52	4477
7	41	126	0	0	10	598	14	651	0	0	0	0	0	0	0	0	24	1249
7	42	124	0	0	2	5	2	4	0	0	0	0	0	0	0	0	4	9
7	42	125	0	0	13	362	5	50	0	0	0	0	0	0	0	0	18	412
7	42	126	0	0	21	1354	21	1131	7	323	4	254	0	0	0	0	53	3062
7	42	127	0	0	0	0	0	0	1	4	1	150	0	0	0	0	2	154
7	43	124	2	21	7	140	0	0	0	0	0	0	0	0	0	0	9	161
7	43	125	3	93	34	2142	24	1645	2	58	0	0	0	0	0	0	63	3938
7	43	126	0	0	13	611	27	1842	4	142	3	150	0	0	0	0	47	2745
7	43	127	0	0	3	60	2	314	2	105	0	0	0	0	0	0	7	479
7	44	124	0	0	2	105	1	21	0	0	0	0	0	0	0	0	3	126
7	44	125	2	280	21	1361	22	1869	7	563	6	520	0	0	0	0	58	4593
7	44	126	0	0	8	636	24	1917	6	527	3	215	0	0	0	0	41	3295
7	44	127	0	0	2	32	3	134	2	150	0	0	0	0	0	0	7	316
7	45	124	0	0	2	166	3	93	0	0	1	76	0	0	0	0	6	335
7	45	125	0	0	19	804	27	1494	16	1266	0	0	0	0	0	0	62	3564
7	45	126	0	0	11	641	26	2704	4	608	3	135	0	0	0	0	44	4088
7	45	127	0	0	0	0	5	220	2	89	0	0	0	0	0	0	7	309
7	45	128	0	0	2	106	0	0	0	0	0	0	0	0	0	0	2	106
7	46	124	0	0	3	55	7	181	2	93	0	0	0	0	0	0	12	329
7	46	125	4	140	74	2827	60	2597	13	824	6	263	0	0	0	0	157	6651
7	46	126	0	0	32	1561	42	2799	11	809	3	92	0	0	0	0	88	5261
7	46	127	0	0	9	342	13	782	8	749	2	75	0	0	0	0	32	1948
7	46	128	0	0	8	1202	8	1997	9	929	0	0	0	0	0	0	25	4128
7	46	129	0	0	0	0	4	551	3	255	0	0	0	0	0	0	7	806
7	46	130	0	0	0	0	1	57	3	358	0	0	0	0	0	0	4	415
7	46	131	0	0	0	0	2	301	0	0	0	0	0	0	0	0	2	301
7	47	124	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	47	125	2	52	17	525	12	766	0	0	0	0	0	0	0	0	31	1343
7	47	126	0	0	38	2018	16	1349	3	482	2	268	0	0	0	0	59	4117
7	47	127	2	303	101	12275	99	12310	27	3062	14	1812	0	0	0	0	243	29762
7	47	128	3	520	27	3316	18	2559	4	991	1	223	0	0	0	0	53	7609
7	48	125	0	0	1	23	1	0	0	0	0	0	0	0	0	0	2	23
7	48	126	1	90	10	750	6	546	1	46	0	0	0	0	0	0	18	1432
7	48	127	0	0	8	560	9	966	1	132	0	0	0	0	0	0	18	1658
7	48	128	0	0	0	0	3	61	1	105	0	0	0	0	0	0	4	166
7	49	128	0	0	2	90	0	0	1	159	0	0	0	0	0	0	3	249
7	50	129	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
8	23	156	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	25	155	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	28	115	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
8	28	116	2	145	0	0	0	0	0	0	1	108	0	0	0	0	3	253
8	28	117	0	0	0	0	2	335	1	87	0	0	0	0	0	0	3	422
8	28	118	0	0	1	42	1	6	0	0	0	0	0	0	0	0	2	48
8	28	155	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	29	115	1	8	1	40	0	0	0	0	1	16	0	0	0	0	3	64
8	29	116	16	1054	20	1609	24	2313	16	994	8	530	0	0	0	0	84	6500
8	29	117	14	1005	28	2736	40	4365	21	2062	9	1554	0	0	0	0	112	11722
8	29	118	0	0	4	512	4	276	4	325	0	0	0	0	0	0	12	1113
8	30	116	9	312	5	151	6	585	5	379	3	87	0	0	0	0	28	1514
8	30	117	5	211	5	355	6	228	2	82	0	0	0	0	0	0	18	876
8	30	118	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	31	116	0	0	0	0	1	0	0	0	1	5	0	0	0	0	2	5
8	31	117	9	104	11	439	13	283	3	29	0	0	0	0	0	0	36	855
8	31	118	1	29	1	15	0	0	0	0	0	0	0	0	0	0	2	44

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	31	151	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	32	116	0	0	1	9	1	0	0	0	0	0	0	0	0	0	2	9
8	32	117	1	0	3	3	0	0	0	0	0	0	0	0	0	0	4	3
8	32	118	2	0	1	3	0	0	0	0	0	0	0	0	2	2	5	5
8	32	119	0	0	2	16	0	0	0	0	0	0	0	0	0	0	2	16
8	33	119	0	0	2	30	1	1	0	0	0	0	0	0	0	0	3	31
8	33	120	0	0	0	0	0	0	0	0	0	0	0	0	1	23	1	23
8	33	150	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	34	120	0	0	1	62	1	10	1	0	0	0	0	0	0	0	3	72
8	34	121	5	86	10	201	0	0	2	29	0	0	0	0	3	55	20	371
8	34	122	0	0	2	13	0	0	3	129	0	0	0	0	0	0	5	142
8	35	120	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
8	35	121	9	195	2	45	3	166	4	82	0	0	0	0	0	0	18	488
8	35	122	10	421	7	316	1	80	3	174	0	0	0	0	0	0	21	991
8	35	123	0	0	1	102	1	35	3	133	0	0	0	0	0	0	5	270
8	35	124	0	0	2	173	0	0	0	0	0	0	0	0	0	0	2	173
8	36	121	1	46	0	0	0	0	0	0	0	0	0	0	0	0	1	46
8	36	122	9	763	69	4583	47	4205	11	1064	0	0	0	0	0	0	136	10615
8	36	123	4	464	25	2414	15	1500	1	109	0	0	0	0	0	0	45	4487
8	36	124	0	0	5	400	0	0	1	79	0	0	0	0	0	0	6	479
8	36	125	0	0	0	0	1	129	0	0	0	0	0	0	0	0	1	129
8	36	148	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	37	122	0	0	18	1788	18	1607	4	377	4	217	0	0	0	0	44	3989
8	37	123	2	153	69	5954	52	4421	12	921	8	681	0	0	0	0	143	12130
8	37	124	1	27	10	777	3	230	2	170	0	0	0	0	0	0	16	1204
8	37	126	0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
8	38	123	3	175	11	797	9	869	0	0	1	0	0	0	0	0	24	1841
8	38	124	4	280	24	2164	9	480	2	75	1	53	0	0	0	0	40	3052
8	38	125	0	0	4	236	2	75	2	85	0	0	0	0	0	0	8	396
8	38	126	0	0	2	142	1	45	0	0	0	0	0	0	0	0	3	187
8	39	123	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
8	39	124	16	1730	58	6694	37	4063	5	387	1	130	0	0	0	0	117	13004
8	39	125	0	0	22	3127	14	1601	13	3463	2	345	0	0	0	0	51	8536
8	39	126	0	0	1	57	0	0	0	0	0	0	0	0	0	0	1	57
8	39	146	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	40	124	0	0	11	1118	7	348	2	53	1	119	0	0	0	0	21	1638
8	40	125	1	80	15	1771	14	1853	0	0	5	190	0	0	0	0	35	3894
8	40	126	0	0	1	6	3	76	0	0	0	0	0	0	0	0	4	82
8	41	124	0	0	4	368	4	89	0	0	0	0	0	0	0	0	8	457
8	41	125	0	0	13	793	5	331	1	28	0	0	0	0	0	0	19	1152
8	41	126	0	0	3	232	5	949	1	39	4	225	0	0	0	0	13	1445
8	42	124	2	65	5	130	1	113	0	0	0	0	0	0	0	0	8	308
8	42	125	2	109	62	5168	54	5160	23	2657	3	141	0	0	0	0	144	13235
8	42	126	0	0	12	1006	9	973	1	60	8	721	0	0	0	0	30	2760
8	43	124	9	90	16	162	2	40	3	42	0	0	0	0	1	17	31	351
8	43	125	21	661	47	1745	24	1631	8	250	1	1	0	0	0	0	101	4288
8	43	126	0	0	11	682	11	581	5	525	0	0	0	0	0	0	27	1788
8	43	127	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
8	44	124	0	0	2	9	0	0	0	0	0	0	0	0	0	0	2	9
8	44	125	0	0	17	696	5	200	2	4	1	51	0	0	0	0	25	951
8	44	126	0	0	7	313	11	720	4	220	2	4	0	0	0	0	24	1257
8	44	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	45	124	0	0	3	85	0	0	0	0	0	0	0	0	0	0	3	85
8	45	125	0	0	11	202	7	135	7	237	2	51	0	0	0	0	27	625
8	45	126	1	0	3	62	2	82	0	0	5	257	0	0	0	0	11	401
8	45	127	0	0	0	0	0	0	1	28	0	0	0	0	0	0	1	28
8	46	124	0	0	6	57	3	8	0	0	1	0	0	0	0	0	10	65
8	46	125	1	0	15	172	11	172	9	203	0	0	0	0	0	0	36	547
8	46	126	0	0	3	164	3	85	0	0	3	337	0	0	0	0	9	586
8	46	127	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	128	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	46	129	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	46	130	0	0	0	0	0	0	1	52	0	0	0	0	0	0	1	52
8	47	125	0	0	20	178	15	384	5	99	3	146	0	0	0	0	43	807
8	47	126	2	3	28	1059	22	597	3	42	4	167	0	0	0	0	59	1868
8	47	127	0	0	6	162	3	498	2	74	1	0	0	0	0	0	12	734
8	47	128	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	47	131	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
8	48	125	0	0	5	258	0	0	4	42	4	1103	0	0	0	0	13	1403
8	48	126	2	231	56	4054	16	649	9	316	4	449	0	0	0	0	87	5699
8	48	127	1	17	52	3244	35	3090	15	1040	5	399	0	0	0	0	108	7790
8	48	128	0	0	4	155	2	187	3	29	0	0	0	0	0	0	9	371
8	48	129	0	0	0	0	0	0	1	61	0	0	0	0	0	0	1	61
8	48	130	0	0	0	0	3	267	0	0	0	0	0	0	0	0	3	267
8	49	126	0	0	9	545	3	160	3	180	0	0	0	0	0	0	15	885
8	49	127	0	0	40	2549	32	1873	9	586	4	82	0	0	0	0	85	5090
8	49	128	0	0	144	15291	116	15148	24	3288	15	1395	0	0	0	0	299	35122
8	49	129	0	0	4	164	0	0	0	0	1	22	0	0	0	0	5	186
8	49	130	0	0	2	76	0	0	0	0	0	0	0	0	0	0	2	76
8	50	128	0	0	12	595	4	304	0	0	1	101	0	0	0	0	17	1000
8	50	129	0	0	54	3913	45	4058	6	500	9	1345	0	0	0	0	114	9816
8	50	130	0	0	8	332	8	1420	0	0	1	197	0	0	0	0	17	1949
8	50	131	0	0	0	0	0	0	1	47	1	54	0	0	0	0	2	101
8	51	129	0	0	2	129	0	0	0	0	1	8	0	0	0	0	3	137
8	51	130	0	0	0	0	1	45	0	0	2	115	0	0	0	0	3	160
8	51	131	0	0	4	158	3	244	4	262	5	494	0	0	0	0	16	1158
8	51	132	0	0	0	0	2	32	0	0	1	56	0	0	0	0	3	88
9	29	116	2	93	0	0	1	19	0	0	0	0	0	0	0	0	3	112
9	29	117	0	0	0	0	1	61	0	0	1	1	0	0	0	0	2	62
9	29	120	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
9	30	116	5	242	0	0	0	0	5	1251	0	0	0	0	0	0	10	1493
9	30	117	3	98	0	0	0	0	0	0	1	5	0	0	0	0	4	103
9	30	118	0	0	0	0	1	47	0	0	2	111	0	0	0	0	3	158
9	30	121	0	0	0	0	1	65	0	0	0	0	0	0	0	0	1	65
9	31	117	18	462	13	810	7	376	5	215	5	183	0	0	0	0	48	2046
9	31	118	17	461	12	795	13	569	6	190	6	171	0	0	0	0	54	2186
9	31	119	11	389	11	752	22	1563	3	93	0	0	0	0	0	0	47	2797
9	31	120	0	0	1	137	0	0	0	0	0	0	0	0	0	0	1	137
9	32	117	3	68	2	63	6	325	3	54	2	10	0	0	0	0	16	520
9	32	118	4	84	2	22	3	87	0	0	0	0	0	0	0	0	9	193
9	32	119	6	168	3	172	4	271	1	0	2	22	0	0	0	0	16	633
9	33	118	3	29	0	0	0	0	0	0	0	0	0	0	0	0	3	29
9	33	119	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
9	33	120	0	0	1	10	1	26	0	0	1	2	0	0	0	0	3	38
9	33	121	1	22	1	22	0	0	0	0	0	0	0	0	0	0	2	44
9	34	121	0	0	3	120	1	0	0	0	2	14	0	0	0	0	6	134
9	34	122	0	0	0	0	0	0	0	0	1	31	0	0	0	0	1	31
9	34	124	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
9	34	125	0	0	0	0	3	143	0	0	0	0	0	0	0	0	3	143
9	35	120	1	16	0	0	0	0	0	0	0	0	0	0	0	0	1	16
9	35	121	10	270	10	355	4	28	4	102	2	57	1	0	0	0	31	812
9	35	122	3	172	8	748	3	168	6	234	1	13	0	0	0	0	21	1335
9	35	123	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	10
9	36	121	3	21	0	0	0	0	0	0	0	0	0	0	0	0	3	21
9	36	122	15	779	38	1422	34	1806	35	1268	1	18	1	13	0	0	124	5306
9	36	123	5	146	21	1390	22	1143	9	478	0	0	0	0	0	0	57	3157
9	36	124	0	0	2	124	1	216	1	18	0	0	0	0	0	0	4	358
9	36	125	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	36	126	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
9	37	122	3	161	25	809	17	1265	3	78	4	118	0	0	0	0	52	2431

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	123	15	778	44	2896	20	859	8	221	1	34	8	262	0	0	96	5050
9	37	124	1	37	3	25	2	18	0	0	0	0	0	0	0	0	6	80
9	37	125	0	0	1	37	0	0	0	0	0	0	0	0	0	0	1	37
9	37	126	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	37	127	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	38	123	0	0	5	696	0	0	0	0	0	0	0	0	0	0	5	696
9	38	124	1	0	12	928	3	120	9	695	0	0	0	0	0	0	25	1743
9	38	125	0	0	5	425	5	494	0	0	0	0	0	0	0	0	10	919
9	38	131	0	0	0	0	0	0	0	0	1	15	0	0	0	0	1	15
9	39	124	0	0	14	1344	11	1356	3	202	0	0	0	0	0	0	28	2902
9	39	125	1	25	15	1642	1	25	0	0	0	0	0	0	0	0	17	1692
9	39	126	0	0	1	85	4	308	0	0	0	0	0	0	0	0	5	393
9	39	127	0	0	2	46	0	0	0	0	0	0	0	0	0	0	2	46
9	39	139	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
9	39	142	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	10
9	40	124	0	0	2	55	0	0	0	0	0	0	0	0	0	0	2	55
9	40	125	0	0	8	613	2	27	3	173	0	0	0	0	0	0	13	813
9	40	126	0	0	8	772	2	148	2	133	3	234	0	0	0	0	15	1287
9	40	127	0	0	1	13	3	253	0	0	0	0	0	0	0	0	4	266
9	40	135	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	40	144	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	41	125	0	0	2	54	2	0	0	0	0	0	0	0	0	0	4	54
9	41	127	0	0	2	55	1	79	0	0	1	99	0	0	0	0	4	233
9	42	125	0	0	0	0	0	0	0	0	1	13	0	0	0	0	1	13
9	43	125	0	0	3	27	0	0	0	0	0	0	0	0	0	0	3	27
9	43	126	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
9	46	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	29	116	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
10	30	116	0	0	0	0	2	18	0	0	0	0	0	0	0	0	2	18
10	30	117	0	0	0	0	3	10	0	0	0	0	0	0	0	0	3	10
10	30	118	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	30	119	0	0	1	16	3	668	0	0	0	0	0	0	0	0	4	684
10	30	120	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
10	31	117	0	0	2	47	1	5	0	0	0	0	0	0	0	0	3	52
10	31	118	0	0	1	32	12	685	0	0	0	0	0	0	0	0	13	717
10	31	119	16	1403	46	3795	53	4526	0	0	8	535	0	0	0	0	123	10259
10	31	120	1	40	2	63	8	391	0	0	0	0	0	0	0	0	11	494
10	32	118	0	0	5	44	1	9	0	0	0	0	0	0	0	0	6	53
10	32	119	11	318	20	604	14	831	0	0	3	75	0	0	0	0	48	1828
10	32	120	6	235	19	849	11	684	0	0	0	0	0	0	0	0	36	1768
10	32	121	0	0	2	37	0	0	0	0	0	0	0	0	0	0	2	37
10	33	119	0	0	1	46	0	0	0	0	0	0	0	0	0	0	1	46
10	33	120	0	0	3	39	0	0	0	0	0	0	0	0	0	0	3	39
10	33	121	1	23	3	0	1	42	0	0	0	0	0	0	0	0	5	65
10	33	122	1	50	0	0	1	13	0	0	0	0	0	0	0	0	2	63
10	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	2	48	2	7	2	18	0	0	0	0	0	0	0	0	6	73
10	35	121	5	186	3	4	3	14	0	0	0	0	0	0	0	0	11	204
10	35	122	11	556	0	0	2	3	0	0	0	0	0	0	0	0	13	559
10	35	123	0	0	4	186	0	0	0	0	0	0	0	0	0	0	4	186
10	36	122	3	32	9	67	4	55	0	0	1	6	0	0	0	0	17	160
10	36	123	0	0	3	18	1	7	0	0	0	0	0	0	0	0	4	25
10	37	122	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	37	123	0	0	7	120	2	240	0	0	1	33	0	0	0	0	10	393
10	37	124	0	0	3	158	1	22	0	0	1	10	0	0	0	0	5	190
10	37	125	0	0	2	30	0	0	0	0	0	0	0	0	0	0	2	30
10	38	123	0	0	2	9	2	319	0	0	0	0	0	0	0	0	4	328
10	38	124	0	0	9	300	3	99	1	78	0	0	0	0	0	0	13	477
10	38	125	0	0	5	99	2	87	0	0	0	0	0	0	0	0	7	186
10	39	124	0	0	1	12	1	45	0	0	0	0	0	0	0	0	2	57

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	39	125	0	0	1	4	2	168	0	0	1	21	0	0	0	0	4	193
10	39	126	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
10	40	124	0	0	1	120	5	480	1	0	0	0	0	0	0	0	7	600
10	40	125	0	0	27	2125	32	3086	0	0	2	255	0	0	0	0	61	5466
10	40	126	0	0	11	548	7	576	0	0	0	0	0	0	0	0	18	1124
10	40	127	0	0	1	0	1	80	0	0	0	0	0	0	0	0	2	80
10	41	125	0	0	4	267	6	376	0	0	0	0	0	0	0	0	10	643
10	41	126	0	0	9	466	1	3	0	0	0	0	0	0	0	0	10	469
10	42	125	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
10	44	125	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
11	30	118	0	0	0	0	10	452	2	69	0	0	0	0	0	0	12	521
11	30	119	0	0	1	28	6	289	2	67	0	0	0	0	0	0	9	384
11	31	118	0	0	1	5	5	82	1	19	0	0	0	0	0	0	7	106
11	31	119	4	75	21	592	9	330	3	115	0	0	0	0	0	0	37	1112
11	31	120	0	0	4	107	0	0	0	0	0	0	0	0	0	0	4	107
11	31	122	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
11	32	119	2	126	6	91	5	154	0	0	0	0	0	0	0	0	13	371
11	32	120	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
11	34	121	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
11	34	122	0	0	2	28	0	0	0	0	0	0	0	0	0	0	2	28
11	35	122	0	0	2	16	1	7	0	0	0	0	0	0	0	0	3	23
11	35	123	0	0	2	73	0	0	0	0	0	0	0	0	0	0	2	73
11	36	123	0	0	4	55	0	0	0	0	0	0	0	0	0	0	4	55
11	37	123	0	0	6	257	0	0	0	0	0	0	0	0	0	0	6	257
11	37	124	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
11	38	124	0	0	6	275	0	0	0	0	0	0	0	0	0	0	6	275
11	39	123	0	0	1	25	1	37	0	0	0	0	0	0	0	0	2	62
11	39	124	0	0	2	33	0	0	0	0	0	0	0	0	0	0	2	33
12	29	118	0	0	4	157	0	0	0	0	0	0	0	0	0	0	4	157
12	30	118	0	0	7	243	0	0	0	0	0	0	0	0	0	0	7	243
12	30	119	0	0	3	119	0	0	0	0	0	0	0	0	0	0	3	119
12	31	119	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
12	35	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

Table 6q.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	117	0	0	0	0	0	0	6	266	0	0	0	0	0	0	6	266
6	28	118	0	0	0	0	0	0	4	89	0	0	0	0	0	0	4	89
6	29	116	0	0	0	0	0	0	4	301	0	0	0	0	0	0	4	301
6	29	117	2	28	2	29	0	0	8	419	0	0	0	0	0	0	12	476
6	29	118	0	0	1	18	4	248	0	0	0	0	0	0	0	0	5	266
6	30	116	0	0	0	0	0	0	5	63	0	0	0	0	0	0	5	63
6	30	117	3	56	0	0	1	0	3	15	0	0	0	0	0	0	7	71
6	30	118	0	0	0	0	1	13	1	0	0	0	0	0	0	0	2	13
6	31	117	0	0	2	14	1	19	2	32	0	0	0	0	0	0	5	65
6	31	118	0	0	0	0	0	0	2	36	0	0	0	0	0	0	2	36
6	32	117	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
6	32	118	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
6	32	142	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	33	120	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
6	33	122	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
6	33	140	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	121	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	34	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
6	34	139	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	35	136	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
6	37	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	44	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	46	125	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0
6	47	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	28	115	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
7	28	116	0	0	0	0	1	26	1	12	0	0	0	0	0	0	2	38
7	28	117	0	0	0	0	3	155	0	0	1	8	0	0	0	0	4	163
7	28	118	0	0	3	30	0	0	1	4	0	0	0	0	0	0	4	34
7	29	116	11	541	16	738	3	151	9	799	3	25	0	0	0	0	42	2254
7	29	117	16	515	46	2111	17	947	18	1563	6	166	0	0	0	0	103	5302
7	29	118	0	0	1	69	12	362	2	69	1	22	0	0	0	0	16	522
7	30	116	7	134	10	224	8	550	4	245	0	0	0	0	1	8	30	1161
7	30	117	12	547	60	2706	27	1499	24	1353	2	56	0	0	2	132	127	6293
7	30	118	0	0	1	1	1	9	0	0	0	0	0	0	0	0	2	10
7	31	116	4	74	5	98	0	0	0	0	1	20	0	0	0	0	10	192
7	31	117	52	1738	86	2883	28	1247	46	2334	4	54	0	0	0	0	216	8256
7	31	118	1	8	9	212	2	39	2	5	0	0	0	0	0	0	14	264
7	31	120	0	0	0	0	1	58	0	0	0	0	0	0	0	0	1	58
7	32	117	7	231	8	116	5	226	3	88	2	7	0	0	1	12	26	680
7	32	118	1	6	11	158	5	70	1	0	2	15	0	0	0	0	20	249
7	32	119	2	32	1	0	1	12	2	7	0	0	0	0	0	0	6	51
7	32	120	0	0	1	1	1	5	0	0	1	24	0	0	0	0	3	30
7	32	122	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	32	123	0	0	0	0	0	0	0	0	2	12	0	0	0	0	2	12
7	32	125	0	0	1	43	1	28	0	0	0	0	0	0	0	0	2	71
7	33	118	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	33	119	0	0	1	38	2	10	0	0	0	0	0	0	0	0	3	48
7	33	121	1	7	1	0	3	27	0	0	0	0	0	0	0	0	5	34
7	33	122	0	0	0	0	0	0	0	0	1	19	0	0	0	0	1	19
7	33	124	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	34	121	0	0	2	100	1	25	1	0	0	0	0	0	0	0	4	125
7	34	122	1	8	1	3	6	164	3	23	0	0	0	0	0	0	11	198
7	34	123	0	0	4	85	1	73	0	0	0	0	0	0	0	0	5	158
7	34	124	0	0	8	483	5	256	2	54	0	0	0	0	0	0	15	793
7	34	125	0	0	20	1197	3	156	2	195	0	0	0	0	0	0	25	1548
7	35	122	5	83	4	14	2	21	0	0	0	0	0	0	0	0	11	118
7	35	123	3	259	6	135	11	356	1	0	0	0	0	0	0	0	21	750
7	35	124	0	0	3	197	4	174	1	0	1	31	0	0	0	0	9	402
7	35	125	0	0	6	204	4	192	1	9	0	0	0	0	0	0	11	405
7	35	126	0	0	3	166	0	0	0	0	0	0	0	0	0	0	3	166

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	35	135	0	0	0	0	5	742	0	0	0	0	0	0	0	0	5	742
7	36	122	1	7	0	0	0	0	1	2	0	0	0	0	0	0	2	9
7	36	123	0	0	1	25	2	38	1	1	0	0	0	0	0	0	4	64
7	36	125	0	0	0	0	1	4	0	0	1	26	0	0	0	0	2	30
7	36	126	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	36	127	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	36	129	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
7	36	131	0	0	0	0	1	56	0	0	0	0	0	0	0	0	1	56
7	36	132	0	0	0	0	1	37	0	0	0	0	0	0	0	0	1	37
7	36	133	0	0	0	0	2	57	0	0	0	0	0	0	0	0	2	57
7	36	134	0	0	0	0	1	44	0	0	0	0	0	0	0	0	1	44
7	36	135	0	0	0	0	3	601	0	0	0	0	0	0	0	0	3	601
7	37	123	0	0	2	13	1	2	0	0	0	0	0	0	0	0	3	15
7	37	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	2	30	3	52	4	110	0	0	0	0	0	0	9	192
7	37	126	0	0	0	0	2	48	1	31	0	0	0	0	0	0	3	79
7	37	127	0	0	0	0	4	126	0	0	0	0	0	0	0	0	4	126
7	37	130	0	0	0	0	3	108	0	0	0	0	0	0	0	0	3	108
7	37	131	0	0	0	0	2	68	0	0	0	0	0	0	0	0	2	68
7	37	134	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
7	37	135	0	0	0	0	2	325	0	0	0	0	0	0	0	0	2	325
7	38	124	0	0	1	102	0	0	1	2	0	0	0	0	0	0	2	104
7	38	125	0	0	0	0	3	15	2	24	0	0	0	0	0	0	5	39
7	38	126	0	0	1	28	2	34	0	0	0	0	0	0	0	0	3	62
7	38	127	0	0	4	241	0	0	1	34	0	0	0	0	0	0	5	275
7	38	128	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
7	38	129	0	0	0	0	4	333	0	0	0	0	0	0	0	0	4	333
7	38	130	0	0	0	0	2	77	0	0	0	0	0	0	0	0	2	77
7	39	126	0	0	0	0	4	135	2	8	0	0	0	0	0	0	6	143
7	39	127	0	0	3	104	0	0	4	136	0	0	0	0	0	0	7	240
7	39	128	0	0	3	105	1	35	1	41	0	0	0	0	0	0	5	181
7	39	129	0	0	0	0	4	287	0	0	0	0	0	0	0	0	4	287
7	39	130	0	0	0	0	1	144	0	0	0	0	0	0	0	0	1	144
7	40	126	0	0	3	44	6	70	1	3	0	0	0	0	0	0	10	117
7	40	127	0	0	2	65	6	260	1	2	0	0	0	0	0	0	9	327
7	40	128	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	40	129	0	0	4	731	3	137	1	8	0	0	0	0	0	0	8	876
7	41	125	0	0	1	6	1	1	0	0	0	0	0	0	0	0	2	7
7	41	126	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
7	41	127	0	0	6	444	1	6	2	226	1	15	0	0	0	0	10	691
7	41	128	0	0	0	0	0	0	2	72	0	0	0	0	0	0	2	72
7	42	125	0	0	0	0	2	23	0	0	0	0	0	0	0	0	2	23
7	42	126	1	8	2	36	2	364	0	0	0	0	0	0	0	0	5	408
7	42	127	3	41	8	255	22	1863	3	290	0	0	0	0	0	0	36	2449
7	42	128	1	9	2	98	10	852	3	91	3	126	0	0	0	0	19	1176
7	42	129	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
7	42	131	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	43	125	1	0	3	401	8	1151	1	11	1	1	0	0	0	0	14	1564
7	43	126	3	204	49	7827	49	8756	7	1083	3	203	0	0	0	0	111	18073
7	43	127	3	68	10	827	14	1410	6	407	0	0	0	0	0	0	33	2712
7	43	128	0	0	2	41	8	225	1	117	0	0	0	0	0	0	11	383
7	43	129	0	0	0	0	2	40	0	0	0	0	0	0	0	0	2	40
7	44	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	44	125	0	0	4	157	4	285	0	0	3	129	0	0	0	0	11	571
7	44	126	8	883	49	4246	29	2615	4	331	4	324	0	0	3	198	97	8597
7	44	127	1	14	10	942	4	88	3	81	0	0	0	0	0	0	18	1125
7	44	128	0	0	14	532	11	853	3	288	0	0	0	0	0	0	28	1673
7	44	129	1	12	4	162	4	429	1	176	0	0	0	0	0	0	10	779
7	45	125	1	43	39	1153	23	833	0	0	2	35	0	0	1	21	66	2085
7	45	126	10	580	19	475	31	1286	0	0	2	27	0	0	0	0	62	2368

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	45	127	1	1	8	141	3	66	1	0	1	37	0	0	0	0	14	245
7	45	128	1	13	2	34	4	92	1	9	0	0	0	0	0	0	8	148
7	45	129	0	0	0	0	2	36	0	0	0	0	0	0	0	0	2	36
7	45	130	0	0	0	0	3	160	1	48	0	0	0	0	0	0	4	208
7	46	124	0	0	3	31	1	0	0	0	0	0	0	0	0	0	4	31
7	46	125	10	498	49	1972	32	1165	4	150	0	0	0	0	1	24	96	3809
7	46	126	0	0	13	512	14	324	3	57	0	0	0	0	0	0	30	893
7	46	127	0	0	1	13	3	4	1	0	0	0	0	0	0	0	5	17
7	46	128	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
7	46	129	0	0	0	0	2	12	2	28	0	0	0	0	0	0	4	40
7	46	130	0	0	0	0	1	21	2	18	0	0	0	0	0	0	3	39
7	46	131	0	0	1	10	1	37	0	0	0	0	0	0	0	0	2	47
7	47	124	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
7	47	125	0	0	1	26	1	12	0	0	0	0	0	0	0	0	2	38
7	47	126	2	0	3	19	2	144	0	0	0	0	0	0	0	0	7	163
7	47	127	1	7	3	70	0	0	2	11	0	0	0	0	0	0	6	88
7	47	128	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	4
7	47	129	0	0	0	0	1	21	2	41	0	0	0	0	0	0	3	62
7	47	130	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	48	126	0	0	3	92	0	0	0	0	0	0	0	0	0	0	3	92
7	48	127	0	0	0	0	2	30	0	0	0	0	0	0	0	0	2	30
7	48	128	0	0	0	0	5	122	0	0	0	0	0	0	0	0	5	122
7	48	129	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	49	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	30	116	1	4	8	165	13	361	2	121	0	0	0	0	0	0	24	651
8	30	117	16	397	15	598	6	449	6	132	0	0	0	0	0	0	43	1576
8	31	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	31	117	34	794	17	494	3	189	12	971	0	0	0	0	0	0	66	2448
8	31	118	10	202	6	154	1	10	7	504	0	0	0	0	0	0	24	870
8	31	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
8	32	116	0	0	1	37	0	0	0	0	0	0	0	0	0	0	1	37
8	32	117	5	43	3	32	0	0	0	0	0	0	0	0	0	0	8	75
8	32	118	4	11	8	129	0	0	6	174	0	0	0	0	0	0	18	314
8	32	119	9	54	15	537	9	253	0	0	0	0	0	0	0	0	33	844
8	32	120	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
8	32	122	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
8	32	126	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	32	128	0	0	4	148	0	0	0	0	0	0	0	0	0	0	4	148
8	33	118	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	33	119	0	0	4	75	2	172	0	0	1	5	0	0	0	0	7	252
8	33	120	0	0	5	525	2	4	0	0	0	0	0	0	0	0	7	529
8	33	121	0	0	6	560	1	21	0	0	1	14	0	0	0	0	8	595
8	33	122	0	0	1	1	0	0	1	71	0	0	0	0	0	0	2	72
8	33	126	1	108	0	0	0	0	0	0	0	0	0	0	0	0	1	108
8	33	127	2	267	0	0	0	0	0	0	0	0	0	0	0	0	2	267
8	34	120	0	0	3	28	1	32	0	0	0	0	0	0	0	0	4	60
8	34	121	5	142	14	312	2	51	3	92	0	0	0	0	0	0	24	597
8	34	122	0	0	8	675	10	1002	0	0	1	0	0	0	0	0	19	1677
8	34	123	0	0	0	0	0	0	4	75	0	0	0	0	0	0	4	75
8	34	125	0	0	1	20	1	118	0	0	0	0	0	0	0	0	2	138
8	34	128	1	61	0	0	0	0	0	0	0	0	0	0	0	0	1	61
8	35	121	3	200	3	18	0	0	0	0	0	0	0	0	0	0	6	218
8	35	122	6	377	31	1122	17	1482	10	743	0	0	0	0	0	0	64	3724
8	35	123	0	0	68	4352	12	1087	9	903	0	0	0	0	0	0	89	6342
8	35	124	0	0	10	693	10	673	0	0	0	0	0	0	0	0	20	1366
8	35	125	0	0	13	1686	2	122	0	0	0	0	2	54	0	0	17	1862
8	35	126	0	0	3	500	0	0	0	0	0	0	0	0	0	0	3	500
8	35	127	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
8	35	128	0	0	1	52	0	0	0	0	0	0	0	0	0	0	1	52
8	36	122	0	0	15	871	3	116	1	16	1	13	1	13	0	0	21	1029

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	36	123	0	0	33	1899	21	1491	8	718	2	94	0	0	0	0	64	4202
8	36	124	0	0	2	97	1	29	1	19	0	0	0	0	0	0	4	145
8	36	125	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	36	129	0	0	0	0	1	229	0	0	0	0	0	0	0	0	1	229
8	36	130	0	0	0	0	0	0	0	0	3	138	0	0	0	0	3	138
8	37	122	0	0	3	22	0	0	0	0	0	0	0	0	0	0	3	22
8	37	123	0	0	47	1865	67	3855	14	998	1	12	0	0	0	0	129	6730
8	37	124	0	0	28	1368	7	306	2	50	3	88	4	126	0	0	44	1938
8	37	125	0	0	2	65	0	0	0	0	1	29	1	43	0	0	4	137
8	37	126	0	0	0	0	0	0	0	0	1	20	0	0	0	0	1	20
8	37	133	2	93	0	0	0	0	0	0	0	0	0	0	0	0	2	93
8	38	123	0	0	1	16	2	190	0	0	0	0	0	0	0	0	3	206
8	38	124	0	0	11	579	4	351	0	0	1	25	4	483	0	0	20	1438
8	38	125	5	54	2	38	0	0	0	0	0	0	0	0	0	0	7	92
8	39	124	0	0	22	1451	8	497	0	0	0	0	1	32	0	0	31	1980
8	39	125	1	10	8	308	5	453	0	0	0	0	1	0	0	0	15	771
8	39	128	0	0	0	0	1	257	0	0	1	9	0	0	0	0	2	266
8	40	124	2	34	1	12	0	0	0	0	0	0	0	0	0	0	3	46
8	40	125	2	66	2	50	2	92	0	0	0	0	0	0	0	0	6	208
8	40	126	1	7	0	0	1	22	0	0	1	9	0	0	0	0	3	38
8	40	127	0	0	2	49	0	0	0	0	0	0	0	0	0	0	2	49
8	40	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	41	124	0	0	0	0	0	0	2	14	3	15	0	0	0	0	5	29
8	41	125	0	0	6	276	6	378	3	97	0	0	0	0	0	0	15	751
8	41	126	1	72	1	72	5	233	0	0	1	45	0	0	0	0	8	422
8	41	127	0	0	0	0	0	0	1	14	1	6	0	0	0	0	2	20
8	41	128	0	0	0	0	0	0	1	94	0	0	0	0	0	0	1	94
8	42	125	0	0	5	32	0	0	0	0	0	0	0	0	0	0	5	32
8	42	126	0	0	9	750	3	210	0	0	0	0	0	0	0	0	12	960
8	42	127	0	0	3	256	1	15	0	0	0	0	0	0	0	0	4	271
8	42	128	0	0	2	305	0	0	0	0	0	0	0	0	0	0	2	305
8	43	125	3	123	7	361	14	1821	0	0	0	0	0	0	0	0	24	2305
8	43	126	10	505	162	18138	120	13997	12	1128	3	319	0	0	0	0	307	34087
8	43	127	1	5	5	354	5	325	0	0	3	185	0	0	0	0	14	869
8	43	130	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	44	124	0	0	1	89	2	11	0	0	0	0	0	0	0	0	3	100
8	44	125	0	0	9	384	18	923	1	116	1	5	0	0	0	0	29	1428
8	44	126	9	757	95	7354	72	5166	8	448	6	220	0	0	3	395	193	14340
8	44	127	0	0	8	534	16	1275	4	361	0	0	0	0	0	0	28	2170
8	44	128	0	0	1	105	6	445	0	0	0	0	0	0	0	0	7	550
8	45	124	6	113	2	13	1	0	0	0	0	0	0	0	0	0	9	126
8	45	125	0	0	16	440	14	974	2	51	0	0	0	0	0	0	32	1465
8	45	126	1	4	35	1614	22	1089	1	50	3	361	0	0	2	76	64	3194
8	45	127	0	0	15	928	6	410	3	161	0	0	0	0	0	0	24	1499
8	45	128	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
8	45	129	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	46	124	1	17	3	21	5	24	1	0	0	0	0	0	0	0	10	62
8	46	125	13	756	193	14925	128	12715	13	1019	3	560	0	0	10	1155	360	31130
8	46	126	8	597	87	9751	48	5603	18	2996	1	195	0	0	0	0	162	19142
8	46	127	0	0	6	682	17	1710	1	1	0	0	0	0	0	0	24	2393
8	46	128	0	0	3	380	0	0	0	0	0	0	0	0	0	0	3	380
8	46	129	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
8	46	130	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	46	132	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
8	47	125	22	1470	196	19553	95	12636	27	3788	9	857	0	0	0	0	349	38304
8	47	126	3	318	145	13626	110	13003	19	2178	2	124	0	0	0	0	279	29249
8	47	127	1	38	4	337	12	420	7	719	2	206	0	0	0	0	26	1720
8	47	128	0	0	2	258	4	93	2	58	1	111	0	0	0	0	9	520
8	47	129	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
8	47	130	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	47	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	47	137	0	0	0	0	0	0	0	0	1	18	0	0	0	0	1	18
8	48	125	2	74	0	0	3	76	0	0	0	0	0	0	0	0	5	150
8	48	126	1	12	8	356	13	705	3	99	0	0	0	0	0	0	25	1172
8	48	127	4	70	34	2091	27	1633	6	673	2	55	0	0	0	0	73	4522
8	48	128	2	44	27	1526	22	2151	8	563	0	0	0	0	0	0	59	4284
8	48	129	0	0	12	492	6	146	3	73	1	7	0	0	0	0	22	718
8	48	130	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	48	132	0	0	0	0	1	165	0	0	0	0	0	0	0	0	1	165
8	48	134	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	48	136	0	0	0	0	0	0	0	0	1	22	0	0	0	0	1	22
8	49	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	49	127	0	0	1	0	1	1	0	0	1	0	0	0	0	0	3	1
8	49	128	0	0	5	206	5	69	0	0	0	0	0	0	0	0	10	275
8	49	129	0	0	7	167	5	198	1	17	0	0	0	0	0	0	13	382
8	49	130	0	0	1	40	0	0	1	0	0	0	0	0	0	0	2	40
8	50	128	1	23	0	0	0	0	0	0	1	48	0	0	0	0	2	71
8	50	129	0	0	5	83	4	167	0	0	0	0	0	0	0	0	9	250
8	50	130	1	26	1	6	0	0	3	8	0	0	0	0	0	0	5	40
8	50	132	2	27	0	0	4	408	1	12	0	0	0	0	0	0	7	447
8	50	134	0	0	0	0	0	0	0	0	4	428	0	0	0	0	4	428
8	50	136	0	0	0	0	0	0	0	0	1	110	0	0	0	0	1	110
8	51	129	0	0	4	283	0	0	0	0	0	0	0	0	0	0	4	283
8	51	130	0	0	5	429	3	98	1	0	0	0	0	0	0	0	9	527
8	51	131	0	0	5	444	1	130	1	0	2	90	0	0	0	0	9	664
8	52	129	0	0	0	0	0	0	0	0	1	30	0	0	0	0	1	30
8	52	130	0	0	0	0	0	0	0	0	1	46	0	0	0	0	1	46
8	52	132	4	359	3	210	0	0	2	29	0	0	0	0	0	0	9	598
8	52	133	0	0	2	196	0	0	2	57	0	0	0	0	0	0	4	253
8	52	134	3	55	2	121	0	0	1	54	0	0	0	0	0	0	6	230
8	52	135	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	53	134	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
9	29	115	0	0	0	0	0	0	0	0	0	0	0	0	1	8	1	8
9	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	30	116	2	20	9	124	0	0	0	0	0	0	0	0	0	0	11	144
9	30	118	1	2	0	0	1	0	0	0	0	0	0	0	0	0	2	2
9	31	117	0	0	2	4	0	0	0	0	0	0	0	0	0	0	2	4
9	31	118	17	184	5	21	0	0	0	0	0	0	0	0	0	0	22	205
9	31	119	13	212	0	0	6	154	0	0	0	0	0	0	0	0	19	366
9	31	120	1	20	0	0	0	0	0	0	0	0	0	0	0	0	1	20
9	32	117	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
9	32	118	1	0	0	0	3	5	0	0	0	0	0	0	0	0	4	5
9	32	119	19	249	3	3	3	72	0	0	0	0	0	0	0	0	25	324
9	32	120	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
9	33	120	1	15	1	0	0	0	0	0	0	0	0	0	0	0	2	15
9	33	130	0	0	1	66	0	0	0	0	0	0	0	0	0	0	1	66
9	34	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	34	121	0	0	15	351	2	28	1	10	0	0	0	0	0	0	18	389
9	34	122	0	0	3	197	0	0	0	0	0	0	0	0	0	0	3	197
9	34	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	124	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	34	130	0	0	0	0	0	0	2	65	0	0	0	0	0	0	2	65
9	35	121	3	81	4	16	0	0	0	0	0	0	0	0	0	0	7	97
9	35	122	1	9	9	184	3	41	4	36	1	14	0	0	0	0	18	284
9	35	123	0	0	7	330	1	63	2	149	0	0	0	0	0	0	10	542
9	35	124	0	0	5	449	3	293	0	0	0	0	0	0	0	0	8	742
9	35	125	0	0	3	250	1	84	0	0	0	0	0	0	0	0	4	334
9	35	127	0	0	6	312	0	0	0	0	0	0	0	0	0	0	6	312
9	35	128	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	36	121	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	36	122	0	0	34	680	14	993	7	175	0	0	0	0	3	30	58	1878
9	36	123	5	105	60	3475	62	2572	12	666	4	191	0	0	1	5	144	7014
9	36	124	5	579	30	1509	35	2305	8	746	2	196	0	0	0	0	80	5335
9	36	125	0	0	2	139	16	1243	6	699	0	0	0	0	0	0	24	2081
9	37	122	0	0	2	80	1	15	11	258	0	0	0	0	0	0	14	353
9	37	123	0	0	5	115	11	111	4	167	2	2	0	0	0	0	22	395
9	37	124	0	0	6	296	2	133	1	34	0	0	0	0	0	0	9	463
9	37	125	0	0	0	0	2	122	0	0	0	0	0	0	0	0	2	122
9	37	126	0	0	0	0	1	80	0	0	0	0	0	0	0	0	1	80
9	37	127	0	0	0	0	2	140	0	0	0	0	0	0	0	0	2	140
9	38	123	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
9	38	124	4	319	3	170	7	554	0	0	0	0	0	0	0	0	14	1043
9	38	125	0	0	1	82	3	33	0	0	4	354	0	0	0	0	8	469
9	39	124	2	224	18	1254	24	764	0	0	0	0	0	0	0	0	44	2242
9	39	125	0	0	11	678	16	886	4	237	0	0	0	0	0	0	31	1801
9	39	126	0	0	1	204	0	0	0	0	1	69	0	0	0	0	2	273
9	40	124	0	0	3	101	0	0	0	0	0	0	0	0	0	0	3	101
9	40	125	0	0	9	557	20	1244	3	91	0	0	0	0	0	0	32	1892
9	40	126	0	0	1	172	2	133	3	211	1	33	0	0	0	0	7	549
9	41	124	0	0	2	1	2	62	0	0	0	0	0	0	0	0	4	63
9	41	125	0	0	3	144	9	308	1	59	0	0	0	0	0	0	13	511
9	41	126	0	0	3	222	6	301	1	30	0	0	0	0	0	0	10	553
9	41	127	0	0	0	0	1	67	0	0	0	0	0	0	0	0	1	67
9	42	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	43	124	0	0	1	0	2	70	0	0	0	0	0	0	0	0	3	70
9	43	125	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	44	124	2	13	0	0	0	0	0	0	0	0	0	0	0	0	2	13
9	44	125	0	0	2	142	0	0	0	0	0	0	0	0	0	0	2	142
9	45	124	1	54	0	0	0	0	0	0	0	0	0	0	0	0	1	54
9	45	125	1	25	8	756	0	0	0	0	0	0	0	0	0	0	9	781
9	46	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
9	46	126	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	47	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	47	126	0	0	3	58	0	0	1	37	1	0	0	0	0	0	5	95
9	48	126	0	0	6	246	1	0	2	42	0	0	0	0	0	0	9	288
9	48	127	0	0	0	0	2	5	0	0	0	0	0	0	0	0	2	5
9	48	128	0	0	0	0	0	0	1	20	2	1	0	0	0	0	3	21
9	49	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	49	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	50	131	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	51	130	0	0	0	0	1	57	0	0	1	4	0	0	0	0	2	61
9	51	131	0	0	0	0	4	236	0	0	0	0	0	0	0	0	4	236
9	51	133	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	52	132	0	0	0	0	9	1076	0	0	4	318	0	0	0	0	13	1394
9	52	134	0	0	0	0	0	0	0	0	2	9	0	0	0	0	2	9
9	53	132	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
9	53	133	0	0	0	0	1	17	0	0	1	23	0	0	0	0	2	40
10	27	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	29	117	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
10	30	117	2	51	2	15	0	0	0	0	0	0	0	0	0	0	4	66
10	30	118	1	16	0	0	0	0	0	0	0	0	0	0	0	0	1	16
10	30	119	2	18	0	0	0	0	0	0	0	0	0	0	0	0	2	18
10	30	120	1	31	0	0	0	0	0	0	0	0	0	0	0	0	1	31
10	31	117	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	31	118	15	160	3	48	7	31	1	16	0	0	0	0	0	0	26	255
10	31	119	10	138	16	370	18	401	5	193	0	0	0	0	0	0	49	1102
10	31	120	0	0	9	200	1	16	0	0	0	0	0	0	0	0	10	216
10	31	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
10	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	32	118	9	95	5	51	0	0	0	0	0	0	0	0	4	11	18	157

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	32	119	37	703	10	145	21	349	0	0	0	0	0	0	0	0	68	1197
10	32	120	7	465	0	0	3	72	0	0	0	0	0	0	0	0	10	537
10	32	121	2	80	0	0	4	73	0	0	0	0	0	0	0	0	6	153
10	33	118	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	33	119	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
10	33	120	1	1	0	0	6	130	0	0	0	0	0	0	0	0	7	131
10	33	121	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
10	34	120	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	34	121	1	6	7	162	1	3	1	3	0	0	0	0	0	0	10	174
10	34	122	0	0	0	0	2	12	0	0	0	0	0	0	0	0	2	12
10	34	123	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
10	35	121	3	9	10	176	4	27	1	12	0	0	0	0	0	0	18	224
10	35	122	1	2	7	111	8	191	0	0	0	0	0	0	0	0	16	304
10	35	124	0	0	0	0	3	66	0	0	0	0	0	0	0	0	3	66
10	36	122	4	25	11	372	7	119	3	71	0	0	0	0	0	0	25	587
10	36	123	8	111	11	227	10	781	3	100	0	0	0	0	0	0	32	1219
10	36	124	0	0	5	345	11	606	2	66	0	0	0	0	0	0	18	1017
10	36	125	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
10	37	122	0	0	2	29	0	0	3	61	0	0	0	0	0	0	5	90
10	37	123	0	0	0	0	2	3	0	0	0	0	0	0	0	0	2	3
10	37	124	0	0	1	9	1	46	0	0	0	0	0	0	0	0	2	55
10	37	126	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
10	37	127	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
10	38	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
10	38	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	125	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	39	126	0	0	1	6	4	90	0	0	0	0	0	0	0	0	5	96
10	39	127	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	40	124	0	0	1	2	1	5	0	0	0	0	0	0	0	0	2	7
10	40	125	0	0	7	274	14	632	0	0	0	0	0	0	0	0	21	906
10	40	126	0	0	31	1583	5	382	0	0	0	0	0	0	0	0	36	1965
10	42	126	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
11	27	117	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
11	29	116	1	8	1	15	0	0	0	0	0	0	0	0	0	0	2	23
11	29	117	10	326	23	824	10	288	4	53	2	0	0	0	0	0	49	1491
11	29	118	0	0	3	54	0	0	0	0	0	0	0	0	0	0	3	54
11	30	116	1	4	4	42	0	0	0	0	0	0	0	0	0	0	5	46
11	30	117	16	375	42	815	21	402	5	59	2	0	0	0	0	0	86	1651
11	30	118	4	66	7	108	5	55	3	50	1	8	0	0	0	0	20	287
11	31	117	6	34	2	0	3	63	1	0	0	0	0	0	0	0	12	97
11	31	118	11	217	10	226	17	329	2	16	3	62	0	0	0	0	43	850
11	31	119	0	0	4	50	0	0	0	0	0	0	0	0	0	0	4	50
11	32	117	2	73	1	0	1	0	0	0	0	0	0	0	0	0	4	73
11	32	118	0	0	2	2	2	0	0	0	0	0	0	0	0	0	4	2
11	32	119	0	0	4	45	9	100	0	0	3	48	0	0	0	0	16	193
11	32	120	0	0	2	5	0	0	0	0	0	0	0	0	0	0	2	5
11	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
11	33	119	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
11	33	121	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
11	34	121	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
11	34	122	0	0	2	10	1	0	0	0	0	0	0	0	0	0	3	10
11	35	122	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
11	35	123	0	0	3	3	7	183	0	0	0	0	0	0	0	0	10	186
11	35	124	0	0	1	3	2	8	0	0	0	0	0	0	0	0	3	11
11	36	122	0	0	0	0	8	123	0	0	0	0	0	0	0	0	8	123
11	36	123	0	0	5	23	1	5	0	0	0	0	0	0	0	0	6	28
11	36	124	0	0	3	3	1	8	0	0	0	0	0	0	0	0	4	11
11	36	125	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	37	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	37	125	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
11	38	125	0	0	4	47	0	0	0	0	0	0	0	0	0	0	4	47
12	27	117	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
12	28	116	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
12	28	118	0	0	0	0	2	50	0	0	0	0	0	0	0	0	2	50
12	29	117	2	10	33	750	10	169	5	108	0	0	0	0	0	0	50	1037
12	29	118	0	0	0	0	9	108	0	0	0	0	0	0	0	0	9	108
12	30	116	0	0	2	26	2	17	0	0	0	0	0	0	0	0	4	43
12	30	117	24	575	123	2525	73	1311	17	525	0	0	0	0	0	0	237	4936
12	30	118	2	58	0	0	0	0	0	0	0	0	0	0	0	0	2	58
12	31	116	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
12	31	117	6	44	14	117	8	38	1	0	0	0	0	0	0	0	29	199
12	32	117	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2

Table 6r.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
1	27	115	0	0	8	6	4	71	3	21	0	0	0	0	0	0	15	98
1	28	115	0	0	6	7	1	46	2	0	0	0	0	0	0	0	9	53
1	28	116	8	12	43	375	19	230	2	3	0	0	0	0	0	0	72	620
1	28	117	0	0	1	15	10	260	2	21	0	0	0	0	0	0	13	296
1	28	118	0	0	2	33	2	8	0	0	0	0	0	0	0	0	4	41
1	29	115	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
1	29	116	2	1	12	158	7	66	1	2	0	0	0	0	0	0	22	227
1	29	117	1	4	26	498	28	540	1	5	0	0	0	0	0	0	56	1047
1	29	118	0	0	4	142	3	69	1	0	0	0	0	0	0	0	8	211
1	30	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
1	30	117	0	0	5	20	4	15	1	5	0	0	0	0	0	0	10	40
1	30	118	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
1	31	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
1	31	117	0	0	5	13	2	0	1	1	0	0	0	0	0	0	8	14
2	28	117	0	0	0	0	2	28	0	0	0	0	0	0	0	0	2	28
2	29	116	0	0	20	583	0	0	0	0	0	0	0	0	0	0	20	583
2	29	117	0	0	2	37	2	0	0	0	0	0	0	0	0	0	4	37
2	30	116	0	0	3	46	0	0	0	0	0	0	0	0	0	0	3	46
2	31	117	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
3	29	116	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
3	30	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	28	115	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	28	117	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	28	118	0	0	0	0	2	0	0	0	2	1	0	0	0	0	4	1
6	29	116	4	64	2	16	2	8	1	24	1	14	0	0	0	0	10	126
6	29	117	8	23	18	151	4	10	1	3	1	3	0	0	0	0	32	190
6	29	118	2	1	1	1	0	0	1	0	0	0	0	0	0	0	4	2
6	29	119	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
6	30	116	0	0	0	0	1	136	0	0	0	0	0	0	0	0	1	136
6	30	117	5	20	10	92	3	33	1	11	0	0	0	0	0	0	19	156
6	30	118	4	36	6	66	0	0	4	68	0	0	0	0	0	0	14	170
6	31	117	3	7	10	100	9	216	2	2	0	0	0	0	0	0	24	325
6	31	118	1	0	2	12	0	0	0	0	0	0	0	0	0	0	3	12
6	31	119	2	0	0	0	1	2	0	0	1	1	0	0	0	0	4	3
6	32	117	0	0	1	8	1	0	0	0	0	0	0	0	0	0	2	8
6	32	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	32	119	1	0	0	0	1	4	0	0	0	0	0	0	0	0	2	4
6	32	120	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
6	33	121	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
6	33	124	0	0	0	0	0	0	1	26	0	0	0	0	0	0	1	26
6	33	130	0	0	0	0	1	92	0	0	0	0	0	0	0	0	1	92
6	33	132	0	0	0	0	3	260	0	0	0	0	0	0	0	0	3	260
6	33	136	0	0	0	0	1	80	0	0	0	0	0	0	0	0	1	80
6	33	137	0	0	0	0	1	104	0	0	0	0	0	0	0	0	1	104
6	34	124	0	0	0	0	0	0	1	239	0	0	0	0	0	0	1	239
6	34	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	134	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
6	34	136	0	0	0	0	7	1158	0	0	0	0	0	0	0	0	7	1158
6	34	137	0	0	0	0	3	352	0	0	0	0	0	0	0	0	3	352
6	35	134	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	35	136	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	28	118	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7	29	116	2	6	1	16	3	109	0	0	0	0	0	0	0	0	6	131
7	29	117	2	13	1	16	3	44	0	0	0	0	0	0	0	0	6	73
7	29	118	1	0	1	3	2	0	2	0	0	0	0	0	0	0	6	3
7	29	119	0	0	4	254	0	0	0	0	0	0	0	0	0	0	4	254
7	30	116	11	392	13	622	0	0	1	3	0	0	0	0	0	0	25	1017
7	30	117	12	283	20	782	22	1023	4	339	0	0	0	0	0	0	58	2427
7	30	118	2	40	7	358	6	335	3	254	0	0	0	0	0	0	18	987
7	30	119	1	20	4	348	1	72	9	934	0	0	0	0	0	0	15	1374

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	30	121	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	30	122	0	0	3	10	0	0	0	0	0	0	0	0	0	0	3	10
7	31	116	0	0	5	199	3	202	6	123	0	0	0	0	0	0	14	524
7	31	117	70	2023	177	6275	90	2713	20	995	9	167	0	0	13	706	379	12879
7	31	118	81	3003	126	7157	62	2209	15	562	1	10	6	202	17	407	308	13550
7	31	119	16	1046	92	7208	47	3715	12	1139	0	0	0	0	0	0	167	13108
7	31	120	7	489	4	445	0	0	3	203	0	0	0	0	0	0	14	1137
7	31	122	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	31	123	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	32	117	2	22	3	60	9	32	2	12	0	0	0	0	2	10	18	136
7	32	118	7	86	22	585	24	873	0	0	0	0	0	0	0	0	53	1544
7	32	119	1	15	4	335	19	1338	2	344	0	0	0	0	0	0	26	2032
7	32	120	0	0	5	847	1	53	0	0	0	0	0	0	0	0	6	900
7	32	121	0	0	1	10	2	40	0	0	0	0	0	0	0	0	3	50
7	32	129	0	0	0	0	0	0	1	152	0	0	0	0	0	0	1	152
7	33	118	0	0	0	0	1	0	1	12	0	0	0	0	0	0	2	12
7	33	119	0	0	6	490	1	4	6	420	0	0	0	0	0	0	13	914
7	33	120	0	0	5	553	0	0	2	1	0	0	0	0	0	0	7	554
7	33	121	0	0	3	49	1	49	0	0	0	0	0	0	0	0	4	98
7	33	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	120	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
7	34	121	0	0	4	45	3	299	2	29	0	0	0	0	0	0	9	373
7	34	122	3	65	20	1258	7	606	3	66	5	649	0	0	0	0	38	2644
7	34	123	1	284	2	56	1	330	3	107	0	0	0	0	0	0	7	777
7	34	126	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	35	121	0	0	3	123	7	582	6	496	0	0	0	0	0	0	16	1201
7	35	122	8	493	19	1730	44	4753	22	1951	0	0	0	0	0	0	93	8927
7	35	123	0	0	8	732	21	2211	0	0	0	0	0	0	0	0	29	2943
7	35	124	0	0	0	0	0	0	4	110	0	0	0	0	0	0	4	110
7	35	128	0	0	0	0	0	0	1	69	0	0	0	0	0	0	1	69
7	36	122	0	0	0	0	2	3	1	104	0	0	0	0	0	0	3	107
7	36	123	0	0	1	3	3	48	1	27	0	0	0	0	0	0	5	78
7	36	124	0	0	0	0	2	348	2	325	0	0	0	0	0	0	4	673
7	36	125	0	0	0	0	0	0	2	62	0	0	0	0	0	0	2	62
7	37	123	0	0	8	278	3	73	1	25	0	0	0	0	0	0	12	376
7	37	124	0	0	0	0	2	26	1	0	0	0	0	0	0	0	3	26
7	37	125	0	0	0	0	1	170	0	0	0	0	0	0	0	0	1	170
7	37	126	0	0	0	0	3	150	1	0	0	0	0	0	0	0	4	150
7	37	127	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
7	38	126	0	0	4	746	0	0	5	315	0	0	0	0	0	0	9	1061
7	38	127	0	0	0	0	0	0	2	112	0	0	0	0	0	0	2	112
7	39	124	0	0	1	93	1	1	1	0	0	0	0	0	0	0	3	94
7	39	125	0	0	7	616	1	188	0	0	1	24	0	0	0	0	9	828
7	39	126	0	0	8	946	3	280	0	0	0	0	0	0	0	0	11	1226
7	39	127	0	0	2	130	2	117	4	549	0	0	0	0	0	0	8	796
7	39	128	0	0	0	0	3	247	0	0	0	0	0	0	0	0	3	247
7	40	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	125	0	0	1	49	2	84	0	0	0	0	0	0	0	0	3	133
7	40	126	0	0	10	1541	6	709	9	328	0	0	0	0	0	0	25	2578
7	40	127	0	0	1	58	3	151	1	8	0	0	0	0	0	0	5	217
7	40	128	0	0	1	172	0	0	3	170	0	0	0	0	0	0	4	342
7	41	125	1	98	3	28	3	176	0	0	0	0	0	0	0	0	7	302
7	41	126	2	288	13	1798	9	1893	1	139	0	0	0	0	0	0	25	4118
7	41	127	0	0	0	0	1	59	1	189	1	144	0	0	0	0	3	392
7	41	128	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	42	125	0	0	4	226	1	72	0	0	0	0	0	0	0	0	5	298
7	42	126	15	2157	85	14951	58	9182	10	2241	3	755	0	0	0	0	171	29286
7	42	127	0	0	25	2817	12	850	6	955	0	0	0	0	0	0	43	4622
7	42	128	0	0	9	1753	1	177	0	0	0	0	0	0	0	0	10	1930

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	43	124	1	12	0	0	3	822	0	0	0	0	0	0	0	0	4	834
7	43	125	2	171	6	319	4	173	0	0	0	0	0	0	0	0	12	663
7	43	126	11	1383	87	11207	42	4649	4	470	1	97	0	0	0	0	145	17806
7	43	127	0	0	9	1332	2	106	0	0	0	0	0	0	0	0	11	1438
7	43	128	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
7	44	124	0	0	5	229	0	0	0	0	0	0	0	0	0	0	5	229
7	44	125	2	42	12	536	7	280	0	0	0	0	0	0	0	0	21	858
7	44	126	6	1109	66	10167	28	4228	2	437	2	333	0	0	0	0	104	16274
7	44	127	0	0	0	0	2	36	0	0	0	0	0	0	0	0	2	36
7	45	124	0	0	0	0	0	0	1	121	0	0	0	0	0	0	1	121
7	45	125	20	2139	46	4911	11	859	0	0	0	0	0	0	0	0	77	7909
7	45	126	5	509	32	3896	11	1937	0	0	1	502	0	0	0	0	49	6844
7	45	127	1	134	0	0	0	0	0	0	0	0	0	0	0	0	1	134
7	46	124	3	97	7	201	2	27	0	0	0	0	0	0	0	0	12	325
7	46	125	7	164	19	922	3	190	3	75	0	0	0	0	0	0	32	1351
7	46	126	2	180	1	2	1	0	0	0	0	0	0	0	0	0	4	182
7	47	125	0	0	2	57	0	0	0	0	0	0	0	0	0	0	2	57
8	26	122	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
8	30	119	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	30	120	0	0	4	285	0	0	2	62	0	0	0	0	0	0	6	347
8	31	117	4	22	7	301	1	0	0	0	0	0	0	0	0	0	12	323
8	31	118	17	234	14	189	12	334	2	31	0	0	0	0	0	0	45	788
8	31	119	28	1801	38	3794	13	1156	0	0	0	0	0	0	0	0	79	6751
8	31	120	58	4023	66	5289	20	1656	8	478	0	0	0	0	0	0	152	11446
8	31	121	2	84	3	307	0	0	10	854	0	0	0	0	0	0	15	1245
8	31	122	0	0	2	40	2	80	0	0	0	0	0	0	0	0	4	120
8	32	117	1	11	0	0	0	0	0	0	0	0	0	0	2	33	3	44
8	32	118	7	99	5	149	0	0	0	0	0	0	0	0	0	0	12	248
8	32	119	4	45	15	1055	14	1307	6	583	0	0	0	0	0	0	39	2990
8	32	120	13	801	45	3297	14	637	2	83	0	0	0	0	0	0	74	4818
8	32	121	0	0	1	40	0	0	4	335	0	0	0	0	0	0	5	375
8	33	119	2	118	0	0	1	77	0	0	0	0	0	0	0	0	3	195
8	33	120	0	0	5	269	6	266	2	84	0	0	0	0	0	0	13	619
8	33	121	0	0	17	811	1	15	2	50	0	0	0	0	0	0	20	876
8	33	123	0	0	1	34	0	0	0	0	0	0	0	0	0	0	1	34
8	34	121	2	69	5	110	1	1	1	1	0	0	0	0	0	0	9	181
8	34	122	0	0	30	3564	7	777	6	789	0	0	0	0	0	0	43	5130
8	34	123	3	370	18	2492	14	2251	3	217	0	0	0	0	0	0	38	5330
8	34	124	0	0	6	714	0	0	0	0	0	0	0	0	0	0	6	714
8	34	125	0	0	2	28	0	0	0	0	0	0	0	0	0	0	2	28
8	35	121	0	0	23	1221	11	474	5	722	0	0	0	0	0	0	39	2417
8	35	122	6	322	64	6103	51	4449	18	1922	0	0	0	0	1	67	140	12863
8	35	123	4	215	117	18538	76	10737	35	5664	0	0	0	0	0	0	232	35154
8	35	124	1	148	8	1185	22	2316	1	132	0	0	0	0	0	0	32	3781
8	36	121	1	45	0	0	0	0	0	0	0	0	0	0	0	0	1	45
8	36	122	12	391	55	2479	28	987	28	2045	0	0	0	0	0	0	123	5902
8	36	123	7	252	41	3576	34	3172	3	118	0	0	0	0	0	0	85	7118
8	36	124	0	0	17	2146	9	620	0	0	0	0	0	0	1	18	27	2784
8	36	125	0	0	2	700	3	472	0	0	0	0	0	0	0	0	5	1172
8	37	122	2	99	6	329	0	0	1	36	0	0	0	0	0	0	9	464
8	37	123	2	88	28	1812	3	172	0	0	0	0	3	150	0	0	36	2222
8	37	124	0	0	5	178	7	259	1	150	0	0	0	0	0	0	13	587
8	37	125	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
8	38	124	0	0	0	0	1	2	1	0	0	0	0	0	2	16	4	18
8	38	125	0	0	3	460	5	516	1	130	0	0	0	0	0	0	9	1106
8	38	126	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
8	38	128	0	0	0	0	0	0	3	295	0	0	0	0	0	0	3	295
8	38	129	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
8	39	124	0	0	4	260	0	0	0	0	0	0	0	0	0	0	4	260
8	39	125	0	0	14	668	9	646	0	0	0	0	0	0	0	0	23	1314

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	39	126	0	0	2	94	2	112	0	0	0	0	0	0	0	0	4	206
8	39	128	0	0	0	0	0	0	1	125	0	0	0	0	0	0	1	125
8	40	124	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
8	40	125	4	78	17	1306	4	85	0	0	0	0	0	0	0	0	25	1469
8	40	126	1	196	12	789	11	1006	3	399	0	0	0	0	0	0	27	2390
8	40	127	0	0	0	0	3	670	1	80	0	0	0	0	0	0	4	750
8	41	124	0	0	1	260	2	4	0	0	0	0	0	0	0	0	3	264
8	41	125	10	1128	30	3662	15	2148	1	236	0	0	0	0	0	0	56	7174
8	41	126	6	508	24	2865	9	1319	10	1825	0	0	0	0	0	0	49	6517
8	41	127	0	0	0	0	20	2179	0	0	0	0	0	0	0	0	20	2179
8	42	124	0	0	0	0	5	215	0	0	0	0	0	0	0	0	5	215
8	42	125	0	0	5	282	1	115	0	0	0	0	0	0	0	0	6	397
8	42	126	0	0	8	765	19	3106	5	744	3	543	0	0	0	0	35	5158
8	42	127	1	5	8	890	8	1136	1	38	1	147	0	0	0	0	19	2216
8	43	124	1	64	1	13	0	0	0	0	0	0	0	0	0	0	2	77
8	43	125	18	767	32	2283	10	660	6	762	0	0	0	0	0	0	66	4472
8	43	126	14	1128	58	6163	35	4433	10	1901	4	834	0	0	0	0	121	14459
8	43	127	7	751	26	3571	20	2647	16	2594	8	1926	0	0	0	0	77	11489
8	43	128	0	0	7	817	0	0	0	0	0	0	0	0	0	0	7	817
8	44	124	13	593	14	820	2	56	0	0	0	0	0	0	0	0	29	1469
8	44	125	59	3047	92	6815	28	2000	2	210	1	58	0	0	0	0	182	12130
8	44	126	23	2188	193	20182	82	9522	5	526	7	833	0	0	0	0	310	33251
8	44	127	3	288	25	2668	9	1358	1	99	1	249	0	0	0	0	39	4662
8	45	124	16	566	33	1589	9	497	3	261	0	0	0	0	0	0	61	2913
8	45	125	70	2837	179	11353	34	3023	2	83	1	80	0	0	0	0	286	17376
8	45	126	31	2072	135	12315	48	4485	4	409	1	117	0	0	0	0	219	19398
8	45	127	2	11	4	424	1	80	0	0	0	0	0	0	0	0	7	515
8	46	124	25	502	43	1281	16	619	0	0	0	0	0	0	0	0	84	2402
8	46	125	73	3399	172	9506	78	4222	9	430	11	1290	0	0	0	0	343	18847
8	46	126	5	258	11	1061	4	159	0	0	0	0	0	0	0	0	20	1478
8	46	127	3	284	2	50	2	241	1	62	0	0	0	0	0	0	8	637
8	46	128	1	160	0	0	4	349	0	0	0	0	0	0	0	0	5	509
8	46	129	0	0	1	6	4	288	0	0	0	0	0	0	0	0	5	294
8	46	130	0	0	0	0	1	105	0	0	0	0	0	0	0	0	1	105
8	46	131	0	0	0	0	2	253	0	0	0	0	0	0	0	0	2	253
8	47	125	0	0	23	1700	12	1581	1	32	0	0	0	0	0	0	36	3313
8	47	126	6	406	21	1732	19	2232	0	0	0	0	0	0	0	0	46	4370
8	47	127	0	0	1	94	0	0	0	0	0	0	0	0	0	0	1	94
8	48	125	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	30	117	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
9	30	118	2	5	0	0	0	0	0	0	0	0	0	0	0	0	2	5
9	31	118	22	144	9	35	0	0	0	0	0	0	0	0	0	0	31	179
9	31	119	3	14	0	0	0	0	0	0	0	0	0	0	0	0	3	14
9	32	117	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
9	32	118	15	62	16	78	0	0	0	0	0	0	0	0	0	0	31	140
9	32	119	1	0	1	4	0	0	0	0	0	0	0	0	0	0	2	4
9	32	120	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	33	120	0	0	1	117	0	0	0	0	0	0	0	0	0	0	1	117
9	34	121	13	705	5	165	1	21	0	0	0	0	0	0	0	0	19	891
9	34	122	4	628	12	1630	7	683	0	0	0	0	0	0	0	0	23	2941
9	34	123	0	0	4	666	2	159	0	0	0	0	0	0	0	0	6	825
9	35	121	2	13	4	206	2	13	0	0	0	0	0	0	0	0	8	232
9	35	122	6	419	39	2721	37	2226	11	733	0	0	0	0	0	0	93	6099
9	35	123	2	46	16	898	13	919	2	191	0	0	0	0	0	0	33	2054
9	35	124	0	0	2	110	1	30	0	0	0	0	0	0	0	0	3	140
9	36	122	5	22	34	1582	22	593	21	964	0	0	2	30	0	0	84	3191
9	36	123	16	1073	77	6909	62	6093	13	728	0	0	2	45	1	62	171	14910
9	36	124	2	149	10	1106	5	753	0	0	0	0	0	0	0	0	17	2008
9	37	122	1	1	5	147	2	297	1	4	0	0	0	0	0	0	9	449
9	37	123	46	2454	136	14718	102	11872	21	1465	0	0	5	514	0	0	310	31023

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	124	0	0	3	109	11	1853	1	5	0	0	0	0	0	0	15	1967
9	37	125	3	229	9	967	3	68	1	1	0	0	0	0	0	0	16	1265
9	38	123	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
9	38	124	0	0	4	257	4	528	1	4	0	0	0	0	0	0	9	789
9	38	125	1	230	4	311	7	733	0	0	0	0	0	0	0	0	12	1274
9	38	126	0	0	3	432	0	0	0	0	0	0	0	0	0	0	3	432
9	39	124	1	1	6	202	7	631	0	0	0	0	0	0	0	0	14	834
9	39	125	3	241	8	512	3	121	0	0	0	0	0	0	0	0	14	874
9	39	126	0	0	0	0	2	65	1	0	0	0	0	0	0	0	3	65
9	40	124	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
9	40	125	0	0	2	93	10	210	0	0	0	0	0	0	0	0	12	303
9	40	126	0	0	0	0	2	0	1	1	0	0	0	0	0	0	3	1
9	41	124	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
9	41	125	0	0	2	374	1	48	0	0	0	0	0	0	0	0	3	422
9	41	126	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	42	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	42	125	0	0	1	26	2	0	1	0	0	0	0	0	0	0	4	26
9	42	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	42	127	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	43	125	2	156	11	746	3	120	1	3	0	0	0	0	0	0	17	1025
9	43	126	0	0	2	136	0	0	2	115	0	0	0	0	0	0	4	251
9	44	124	10	935	15	927	7	365	1	162	0	0	0	0	0	0	33	2389
9	44	125	16	1717	45	5438	21	2423	18	1662	0	0	0	0	0	0	100	11240
9	44	126	2	188	4	634	3	331	0	0	0	0	0	0	0	0	9	1153
9	45	124	3	479	39	3506	24	2156	4	340	0	0	0	0	0	0	70	6481
9	45	125	5	1066	57	5498	42	5579	15	1468	0	0	0	0	0	0	119	13611
9	45	126	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
9	46	124	11	344	54	2866	21	1387	2	160	0	0	0	0	0	0	88	4757
9	46	125	6	332	52	3586	20	1813	2	247	2	190	0	0	1	23	83	6191
9	46	126	0	0	4	360	0	0	0	0	0	0	0	0	0	0	4	360
9	46	127	0	0	2	216	0	0	0	0	0	0	0	0	0	0	2	216
9	47	124	0	0	3	51	2	112	0	0	0	0	0	0	0	0	5	163
9	47	125	2	76	29	1863	24	2230	2	111	1	202	0	0	0	0	58	4482
9	47	126	0	0	3	94	1	12	0	0	0	0	0	0	0	0	4	106
10	27	116	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	28	116	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	29	116	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
10	30	118	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
10	31	117	32	257	32	305	14	123	6	23	10	170	0	0	12	164	106	1042
10	31	118	1	11	3	39	3	21	0	0	3	28	0	0	2	8	12	107
10	31	119	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
10	32	117	0	0	0	0	1	0	0	0	1	10	0	0	0	0	2	10
10	32	118	0	0	3	19	0	0	0	0	0	0	0	0	0	0	3	19
10	32	119	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
10	33	120	0	0	4	8	1	0	1	2	0	0	0	0	0	0	6	10
10	33	121	0	0	4	29	0	0	0	0	0	0	0	0	0	0	4	29
10	34	121	0	0	1	9	1	6	1	8	0	0	0	0	0	0	3	23
10	34	122	0	0	3	8	4	294	0	0	0	0	0	0	0	0	7	302
10	34	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	35	121	1	25	1	60	2	231	0	0	0	0	0	0	0	0	4	316
10	35	122	12	282	47	1263	29	1513	5	311	0	0	0	0	0	0	93	3369
10	35	123	3	32	15	656	23	1067	5	133	0	0	0	0	0	0	46	1888
10	35	124	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
10	36	122	2	45	30	847	7	70	5	82	0	0	0	0	0	0	44	1044
10	36	123	1	2	11	194	8	442	1	2	0	0	0	0	0	0	21	640
10	36	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	37	122	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	37	123	2	0	5	122	0	0	0	0	0	0	0	0	0	0	7	122
10	37	124	1	1	0	0	5	277	0	0	0	0	0	0	0	0	6	278
10	37	125	1	5	1	105	0	0	0	0	0	0	0	0	0	0	2	110

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	37	126	1	59	0	0	0	0	0	0	0	0	0	0	0	0	1	59
10	38	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	38	126	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	1	0	2	15	0	0	0	0	0	0	0	0	3	15
10	39	125	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
10	39	126	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	40	126	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	44	124	0	0	0	0	5	444	0	0	0	0	0	0	0	0	5	444
10	45	124	0	0	0	0	3	69	0	0	0	0	0	0	0	0	3	69
10	45	125	0	0	0	0	5	321	0	0	0	0	0	0	0	0	5	321
10	46	124	0	0	1	16	2	16	0	0	0	0	0	0	0	0	3	32
10	46	125	0	0	14	333	1	21	0	0	0	0	0	0	6	198	21	552
11	31	117	2	18	1	1	1	2	0	0	0	0	0	0	0	0	4	21
11	31	118	5	31	4	38	10	60	8	40	4	59	0	0	0	0	31	228
11	32	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	32	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	35	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3

Table 6s.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	30	136	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	30	141	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	30	146	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	130	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	134	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	31	137	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	31	141	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
4	31	144	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	31	148	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	31	151	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	154	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	158	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	164	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	31	168	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	31	170	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
4	31	172	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	31	174	0	0	0	0	0	0	1	9	0	0	0	0	0	0	1	9
4	32	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	124	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0
4	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	131	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	135	0	0	1	0	0	0	1	4	0	0	0	0	0	0	2	4
4	32	137	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	32	141	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
4	32	145	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	149	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
4	32	152	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	156	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
4	32	161	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
4	32	164	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
4	32	168	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	32	171	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	175	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	137	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	142	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	144	0	0	1	1	0	0	1	0	0	0	0	0	0	0	2	1
4	33	148	0	0	1	2	0	0	1	0	0	0	0	0	0	0	2	2
4	33	150	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
4	33	153	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
4	33	154	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	33	156	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	159	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	163	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	167	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	169	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	33	174	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
4	33	176	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
4	33	177	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	179 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	177 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	176 E	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	33	174 E	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
4	34	169	0	0	0	0	0	0	2	7	0	0	0	0	0	0	2	7
4	34	174	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	34	175	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	34	176	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
4	34	177	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	34	178	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
4	34	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	34	174 E	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	35	135	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
4	41	174	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
4	45	152	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	27	178	0	0	0	0	0	0	1	20	0	0	0	0	0	0	1	20
5	28	176	0	0	0	0	0	0	7	728	0	0	0	0	0	0	7	728
5	28	177	0	0	0	0	0	0	4	75	0	0	0	0	0	0	4	75
5	28	178	0	0	0	0	0	0	11	80	0	0	0	0	0	0	11	80
5	29	172	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
5	29	177	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
5	29	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	173	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	175	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
5	30	177	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	30	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	31	175	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	31	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	32	122	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
5	32	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	159	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
5	32	162	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	163	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
5	32	166	0	0	0	0	0	0	1	14	0	0	0	0	0	0	1	14
5	32	169	0	0	0	0	0	0	3	62	0	0	0	0	0	0	3	62
5	32	170	0	0	0	0	0	0	3	12	0	0	0	0	0	0	3	12
5	32	176	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
5	32	177	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	32	179 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	179 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	177 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	150	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
5	33	166	0	0	0	0	0	0	1	14	0	0	0	0	0	0	1	14
5	33	169	0	0	0	0	0	0	1	34	0	0	0	0	0	0	1	34
5	33	171	0	0	0	0	0	0	2	29	0	0	0	0	0	0	2	29
5	33	172	0	0	0	0	0	0	1	39	0	0	0	0	0	0	1	39
5	33	173	0	0	0	0	0	0	2	68	0	0	0	0	0	0	2	68
5	33	174	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
5	33	176	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
5	33	177	0	0	4	501	1	56	7	342	0	0	0	0	0	0	12	899
5	33	178	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
5	33	177 E	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
5	34	171	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
5	34	172	0	0	2	13	0	0	0	0	0	0	0	0	0	0	2	13
5	34	174	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
5	34	175	0	0	3	178	0	0	1	16	0	0	0	0	0	0	4	194
5	34	177	0	0	1	45	3	183	3	132	0	0	0	0	0	0	7	360
5	34	179 E	0	0	0	0	2	51	0	0	0	0	0	0	0	0	2	51
5	34	174 E	0	0	0	0	0	0	1	8	0	0	0	0	0	0	1	8
5	34	172 E	0	0	0	0	0	0	2	20	0	0	0	0	0	0	2	20
5	35	172	0	0	0	0	0	0	2	9	0	0	0	0	0	0	2	9
5	35	173	0	0	0	0	0	0	3	30	0	0	0	0	0	0	3	30
5	35	174	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	35	176	0	0	0	0	0	0	1	16	0	0	0	0	0	0	1	16
5	35	177	0	0	0	0	0	0	7	292	0	0	0	0	0	0	7	292
5	35	179 E	0	0	0	0	2	55	0	0	0	0	0	0	0	0	2	55
6	21	159	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	22	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	24	164	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	24	166	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	25	169	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	26	172	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	27	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	28	117	0	0	0	0	0	0	3	26	0	0	0	0	0	0	3	26
6	28	164	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	176	0	0	0	0	0	0	6	687	0	0	0	0	0	0	6	687
6	28	177	0	0	0	0	0	0	1	199	0	0	0	0	0	0	1	199
6	29	117	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3	3
6	29	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	29	177	0	0	0	0	0	0	1	111	0	0	0	0	0	0	1	111
6	30	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	30	118	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
6	30	166	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	30	177	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
6	31	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	31	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	32	167	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	32	176	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	131	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	33	134	0	0	0	0	3	793	0	0	0	0	0	0	0	0	3	793
6	33	135	0	0	0	0	6	187	0	0	0	0	0	0	0	0	6	187
6	33	136	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
6	33	172	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
6	33	177	0	0	0	0	2	11	3	19	0	0	0	0	0	0	5	30
6	34	133	0	0	0	0	1	22	2	29	0	0	0	0	0	0	3	51
6	34	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	2	127	0	0	0	0	0	0	0	0	2	127
6	34	136	0	0	0	0	9	190	0	0	0	0	0	0	0	0	9	190
6	34	168	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	34	170	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	172	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	174	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	34	176	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	34	177	0	0	2	118	0	0	1	75	0	0	0	0	0	0	3	193
6	34	178	0	0	0	0	0	0	4	239	0	0	0	0	0	0	4	239
6	34	179	0	0	1	79	1	21	0	0	0	0	0	0	0	0	2	100
6	34	179 E	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	34	179 E	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	176	0	0	1	306	0	0	3	617	0	0	0	0	0	0	4	923
6	35	177	0	0	1	231	0	0	2	241	0	0	0	0	0	0	3	472
6	35	178	0	0	2	198	1	8	8	796	0	0	0	0	0	0	11	1002
6	35	179	0	0	3	371	0	0	4	879	0	0	0	0	0	0	7	1250
6	35	179 E	0	0	0	0	11	2736	0	0	0	0	0	0	0	0	11	2736
6	35	179 E	0	0	0	0	3	575	0	0	0	0	0	0	0	0	3	575
6	35	177 E	0	0	0	0	2	349	0	0	0	0	0	0	0	0	2	349
6	35	176 E	0	0	0	0	1	401	0	0	0	0	0	0	0	0	1	401
6	35	174 E	0	0	0	0	1	134	0	0	0	0	0	0	0	0	1	134
6	36	176	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
6	36	177	0	0	5	1242	0	0	5	939	0	0	0	0	0	0	10	2181
6	36	178	0	0	3	408	0	0	6	1597	0	0	0	0	0	0	9	2005

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	36	179	0	0	1	240	0	0	6	667	0	0	0	0	0	0	7	907
6	36	179 E	0	0	0	0	1	283	0	0	0	0	0	0	0	0	1	283
6	36	179 E	0	0	0	0	1	296	0	0	0	0	0	0	0	0	1	296
6	36	177 E	0	0	0	0	2	1520	0	0	0	0	0	0	0	0	2	1520
6	37	177	0	0	1	40	2	111	1	16	0	0	0	0	0	0	4	167
6	37	178	0	0	1	90	1	71	12	978	0	0	0	0	0	0	14	1139
6	37	179	0	0	0	0	0	0	2	144	0	0	0	0	0	0	2	144
6	37	179 E	0	0	1	60	1	22	0	0	0	0	0	0	0	0	2	82
7	28	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	28	177	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
7	29	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	29	177	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	30	119	0	0	0	0	4	166	1	20	0	0	0	0	0	0	5	186
7	30	120	0	0	2	18	1	11	0	0	0	0	0	0	0	0	3	29
7	30	122	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
7	31	118	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
7	31	119	0	0	10	113	4	112	2	73	0	0	0	0	0	0	16	298
7	31	120	5	135	40	1246	8	249	8	169	0	0	0	0	0	0	61	1799
7	31	121	13	454	1	42	6	141	1	45	0	0	0	0	0	0	21	682
7	31	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	31	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	32	118	1	0	0	0	1	2	0	0	0	0	0	0	0	0	2	2
7	32	119	9	46	7	111	2	19	1	51	0	0	0	0	0	0	19	227
7	32	120	8	211	13	406	9	271	4	146	2	38	0	0	0	0	36	1072
7	32	121	0	0	6	211	2	53	2	64	0	0	0	0	0	0	10	328
7	33	119	0	0	0	0	1	19	1	6	0	0	0	0	0	0	2	25
7	33	120	0	0	0	0	3	23	0	0	1	2	0	0	0	0	4	25
7	33	121	2	21	5	123	2	32	1	10	1	4	0	0	0	0	11	190
7	33	122	0	0	3	52	6	201	0	0	0	0	0	0	0	0	9	253
7	33	123	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
7	33	124	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
7	34	120	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
7	34	121	2	63	8	75	9	240	0	0	0	0	0	0	0	0	19	378
7	34	122	2	32	2	25	7	150	0	0	0	0	0	0	0	0	11	207
7	34	123	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
7	34	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	125	0	0	0	0	0	0	0	0	2	45	0	0	0	0	2	45
7	34	132	0	0	0	0	0	0	2	70	0	0	0	0	0	0	2	70
7	34	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	35	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	122	0	0	0	0	2	79	0	0	0	0	0	0	0	0	2	79
7	35	123	0	0	7	86	3	45	0	0	1	0	0	0	0	0	11	131
7	35	124	0	0	1	0	3	30	0	0	0	0	0	0	0	0	4	30
7	35	125	0	0	0	0	4	142	0	0	3	27	0	0	0	0	7	169
7	35	129	0	0	0	0	0	0	2	113	0	0	0	0	0	0	2	113
7	35	130	0	0	0	0	0	0	1	116	0	0	0	0	0	0	1	116
7	35	131	0	0	0	0	0	0	3	235	0	0	0	0	0	0	3	235
7	35	132	0	0	0	0	0	0	1	102	0	0	0	0	0	0	1	102
7	35	176	0	0	0	0	3	2	0	0	0	0	0	0	0	0	3	2
7	35	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	2	3	1	7	0	0	1	0	0	0	0	0	4	10
7	36	125	0	0	0	0	5	47	0	0	1	1	0	0	0	0	6	48
7	36	126	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
7	36	128	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
7	36	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
7	37	128	0	0	0	0	0	0	1	18	0	0	0	0	0	0	1	18
7	37	172	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	37	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	37	178	0	0	0	0	0	0	5	107	0	0	0	0	0	0	5	107
7	37	179	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	37	179 E	0	0	0	0	4	135	0	0	0	0	0	0	0	0	4	135
7	38	124	0	0	0	0	1	77	0	0	0	0	0	0	0	0	1	77
7	38	125	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0
7	38	127	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0
7	38	173	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
7	38	174	0	0	0	0	3	20	1	15	0	0	0	0	0	0	4	35
7	38	177	0	0	0	0	0	0	3	33	0	0	0	0	0	0	3	33
7	38	178	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	38	179 E	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	39	125	0	0	0	0	1	10	0	0	1	0	0	0	0	0	2	10
7	39	126	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	39	128	0	0	0	0	0	0	2	25	0	0	0	0	0	0	2	25
7	39	129	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	39	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	39	172	0	0	1	32	0	0	0	0	0	0	0	0	0	0	1	32
7	39	173	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	39	174	0	0	0	0	2	45	0	0	0	0	0	0	0	0	2	45
7	39	175	0	0	0	0	2	31	1	7	0	0	0	0	0	0	3	38
7	39	176	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
7	39	177	0	0	1	36	1	10	0	0	0	0	0	0	0	0	2	46
7	39	178	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	39	179 E	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
7	39	179 E	0	0	0	0	1	118	0	0	0	0	0	0	0	0	1	118
7	40	129	0	0	0	0	0	0	3	13	0	0	0	0	0	0	3	13
7	40	173	0	0	0	0	2	403	2	627	0	0	0	0	0	0	4	1030
7	40	174	0	0	1	44	1	752	1	31	0	0	0	0	0	0	3	827
7	40	175	0	0	0	0	1	48	1	9	0	0	0	0	0	0	2	57
7	40	176	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	40	179	0	0	1	43	1	39	0	0	0	0	0	0	0	0	2	82
7	41	125	0	0	1	0	1	1	0	0	1	0	0	0	0	0	3	1
7	41	126	0	0	0	0	0	0	0	0	5	199	0	0	0	0	5	199
7	41	127	0	0	0	0	0	0	1	145	1	0	0	0	0	0	2	145
7	41	128	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
7	41	173	0	0	15	4118	13	4260	27	7294	0	0	0	0	0	0	55	15672
7	41	174	0	0	2	288	0	0	0	0	0	0	0	0	0	0	2	288
7	41	175	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
7	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	42	126	0	0	0	0	2	23	1	0	0	0	0	0	0	0	3	23
7	42	127	0	0	2	93	1	30	2	30	2	6	0	0	0	0	7	159
7	42	128	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
7	42	173	0	0	1	421	4	578	2	288	0	0	0	0	0	0	7	1287
7	42	174	0	0	1	184	7	1012	2	413	0	0	0	0	0	0	10	1609
7	42	175	0	0	1	329	0	0	0	0	0	0	0	0	0	0	1	329
7	43	125	0	0	3	19	5	152	0	0	0	0	0	0	0	0	8	171
7	43	126	0	0	4	65	2	38	0	0	1	110	0	0	0	0	7	213
7	43	127	0	0	0	0	3	301	0	0	0	0	0	0	0	0	3	301
7	43	128	0	0	3	258	0	0	0	0	0	0	0	0	0	0	3	258
7	44	125	0	0	4	83	7	166	0	0	0	0	0	0	0	0	11	249
7	44	126	0	0	5	175	7	557	0	0	0	0	0	0	0	0	12	732
7	44	127	0	0	3	114	6	316	0	0	0	0	0	0	0	0	9	430
7	44	128	0	0	0	0	2	113	0	0	0	0	0	0	0	0	2	113
7	45	124	0	0	0	0	3	304	0	0	0	0	0	0	0	0	3	304
7	45	125	2	110	12	538	16	1193	0	0	0	0	0	0	0	0	30	1841
7	45	126	2	329	15	1225	3	182	0	0	0	0	0	0	0	0	20	1736
7	45	127	0	0	1	14	3	177	0	0	0	0	0	0	0	0	4	191
7	46	124	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0
7	46	125	1	126	18	1165	11	588	0	0	0	0	0	0	0	0	30	1879
7	46	126	2	80	3	375	4	340	1	66	0	0	0	0	0	0	10	861

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	46	127	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	47	126	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
8	25	169	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	26	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	26	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	28	177	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
8	29	177	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	0
8	30	119	0	0	1	23	4	128	0	0	0	0	0	0	0	0	5	151
8	30	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	31	117	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	31	118	7	33	0	0	0	0	0	0	0	0	0	0	0	0	7	33
8	31	119	6	63	11	137	4	236	0	0	0	0	0	0	0	0	21	436
8	31	120	4	64	29	925	11	401	1	37	1	0	0	0	0	0	46	1427
8	31	121	4	48	4	157	0	0	0	0	0	0	0	0	0	0	8	205
8	31	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	32	118	0	0	0	0	1	2	1	0	0	0	0	0	0	0	2	2
8	32	119	9	163	28	319	24	266	0	0	0	0	0	0	0	0	61	748
8	32	120	3	13	4	96	8	230	2	71	0	0	0	0	0	0	17	410
8	32	121	0	0	2	2	1	4	1	12	0	0	0	0	0	0	4	18
8	32	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	33	119	0	0	0	0	0	0	3	29	0	0	0	0	0	0	3	29
8	33	120	3	154	0	0	0	0	1	16	0	0	0	0	0	0	4	170
8	33	121	0	0	5	185	3	18	1	1	0	0	0	0	0	0	9	204
8	33	122	0	0	2	14	5	33	0	0	0	0	0	0	0	0	7	47
8	33	123	0	0	9	538	0	0	0	0	0	0	0	0	0	0	9	538
8	33	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	34	120	0	0	1	0	1	4	0	0	0	0	0	0	0	0	2	4
8	34	121	4	67	11	261	2	46	2	59	1	3	1	47	0	0	21	483
8	34	122	2	206	33	1128	11	735	13	742	2	84	1	70	0	0	62	2965
8	34	123	0	0	1	16	10	247	0	0	1	2	0	0	0	0	12	265
8	35	121	1	18	4	151	3	59	0	0	0	0	0	0	0	0	8	228
8	35	122	12	836	39	2396	11	633	8	596	5	297	0	0	0	0	75	4758
8	35	123	0	0	5	69	0	0	0	0	2	35	0	0	0	0	7	104
8	35	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	35	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	36	122	0	0	3	17	1	18	0	0	0	0	0	0	0	0	4	35
8	36	123	0	0	1	1	7	259	3	96	1	35	0	0	0	0	12	391
8	36	124	0	0	0	0	0	0	0	0	3	60	0	0	0	0	3	60
8	36	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	37	123	0	0	4	193	9	438	0	0	1	5	0	0	0	0	14	636
8	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	38	126	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	38	127	0	0	5	73	0	0	0	0	0	0	0	0	0	0	5	73
8	38	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	38	177	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	39	125	0	0	1	65	2	84	0	0	0	0	0	0	0	0	3	149
8	39	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	39	177	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
8	40	124	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
8	40	125	1	9	0	0	4	19	0	0	0	0	0	0	0	0	5	28
8	40	126	0	0	0	0	1	70	0	0	0	0	0	0	0	0	1	70
8	40	127	0	0	3	0	0	0	0	0	1	14	0	0	0	0	4	14
8	40	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	40	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	40	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	41	124	1	42	1	19	4	254	0	0	0	0	0	0	0	0	6	315
8	41	125	1	89	1	0	18	1435	0	0	2	27	0	0	0	0	22	1551
8	41	126	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	127	0	0	1	8	2	33	0	0	0	0	0	0	0	0	3	41
8	41	172	0	0	5	556	4	805	13	3107	0	0	0	0	0	0	22	4468
8	41	173	0	0	2	375	4	824	2	185	0	0	0	0	0	0	8	1384
8	42	124	3	155	0	0	2	135	0	0	0	0	0	0	0	0	5	290
8	42	125	4	587	5	98	14	2263	1	3	1	0	0	0	0	0	25	2951
8	42	126	0	0	4	68	5	96	0	0	1	60	0	0	0	0	10	224
8	42	127	0	0	10	1335	20	3366	0	0	0	0	0	0	0	0	30	4701
8	42	128	0	0	1	1	0	0	0	0	1	8	0	0	0	0	2	9
8	42	158	0	0	0	0	2	62	0	0	0	0	0	0	0	0	2	62
8	42	161	0	0	0	0	2	26	0	0	0	0	0	0	0	0	2	26
8	42	164	0	0	2	19	0	0	0	0	0	0	0	0	0	0	2	19
8	42	165	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
8	42	167	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
8	42	168	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
8	42	169	0	0	1	96	3	182	0	0	0	0	0	0	0	0	4	278
8	42	172	0	0	0	0	1	262	1	370	0	0	0	0	0	0	2	632
8	42	174	0	0	1	40	1	57	0	0	0	0	0	0	0	0	2	97
8	42	176	0	0	0	0	0	0	2	342	0	0	0	0	0	0	2	342
8	42	177	0	0	0	0	2	72	1	338	0	0	0	0	0	0	3	410
8	42	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	42	179	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
8	43	124	0	0	4	260	0	0	0	0	0	0	0	0	0	0	4	260
8	43	125	0	0	2	73	6	372	3	90	0	0	0	0	0	0	11	535
8	43	126	0	0	27	1529	9	424	1	183	1	27	0	0	0	0	38	2163
8	43	127	0	0	24	2237	20	2179	0	0	2	146	0	0	0	0	46	4562
8	43	152	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
8	43	172	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
8	43	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	43	175	0	0	1	58	2	266	0	0	0	0	0	0	0	0	3	324
8	43	176	0	0	0	0	2	84	6	1326	0	0	0	0	0	0	8	1410
8	43	177	0	0	0	0	0	0	1	372	0	0	0	0	0	0	1	372
8	43	178	0	0	0	0	0	0	10	1985	0	0	0	0	0	0	10	1985
8	43	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	44	124	0	0	1	11	2	14	2	57	0	0	0	0	0	0	5	82
8	44	125	3	128	14	394	13	690	3	111	1	0	0	0	0	0	34	1323
8	44	126	0	0	58	3459	57	4290	11	563	14	816	0	0	0	0	140	9128
8	44	127	0	0	74	6905	53	5641	21	1511	9	839	0	0	0	0	157	14896
8	44	128	0	0	2	41	0	0	0	0	0	0	0	0	0	0	2	41
8	44	130	0	0	0	0	4	115	0	0	0	0	0	0	0	0	4	115
8	44	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	45	124	0	0	4	47	6	214	2	7	0	0	0	0	0	0	12	268
8	45	125	1	30	65	2413	50	2481	31	1342	4	105	0	0	0	0	151	6371
8	45	126	0	0	78	3570	63	3321	27	1501	11	837	0	0	0	0	179	9229
8	45	127	0	0	26	2444	9	505	7	867	3	60	0	0	0	0	45	3876
8	45	128	0	0	12	889	4	339	0	0	0	0	0	0	0	0	16	1228
8	46	124	1	0	12	393	4	41	1	2	0	0	0	0	0	0	18	436
8	46	125	3	101	55	1426	41	1152	3	17	1	0	0	0	0	0	103	2696
8	46	126	1	73	26	711	17	598	5	64	0	0	0	0	0	0	49	1446
8	46	127	0	0	7	392	7	163	0	0	0	0	0	0	0	0	14	555
8	46	128	0	0	2	149	3	50	0	0	0	0	0	0	0	0	5	199
8	46	129	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
8	46	130	0	0	2	6	1	2	0	0	0	0	0	0	0	0	3	8
8	47	125	0	0	4	656	4	596	0	0	0	0	0	0	0	0	8	1252
8	47	126	0	0	7	273	4	143	0	0	0	0	0	0	0	0	11	416
8	47	127	0	0	4	294	4	53	0	0	0	0	0	0	0	0	8	347
8	47	128	0	0	0	0	2	110	0	0	0	0	0	0	0	0	2	110
8	47	129	0	0	0	0	4	127	0	0	0	0	0	0	0	0	4	127
8	47	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	47	131	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
8	47	132	0	0	0	0	1	73	0	0	0	0	0	0	0	0	1	73

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	48	125	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
8	48	127	0	0	1	0	2	2	0	0	1	33	0	0	0	0	4	35
8	48	129	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	48	132	0	0	1	26	1	31	0	0	0	0	0	0	0	0	2	57
8	48	133	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
8	49	128	0	0	0	0	0	0	0	0	1	231	0	0	0	0	1	231
8	49	129	0	0	0	0	2	180	0	0	0	0	0	0	0	0	2	181
8	49	131	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	49	133	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	33	121	0	0	1	12	0	0	1	0	0	0	0	0	0	0	2	12
9	33	122	0	0	1	99	0	0	0	0	0	0	0	0	0	0	1	99
9	33	123	0	0	2	86	0	0	0	0	0	0	0	0	0	0	2	86
9	33	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	33	177	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
9	34	121	3	87	21	599	5	105	0	0	0	0	3	94	0	0	32	885
9	34	122	4	141	32	1190	17	1293	3	115	7	405	0	0	0	0	63	3144
9	34	123	0	0	1	47	0	0	0	0	0	0	0	0	0	0	1	47
9	34	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	34	132	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	34	135	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
9	35	121	6	224	26	819	3	33	1	12	0	0	0	0	0	0	36	1088
9	35	122	44	1796	150	6225	68	2802	8	337	8	369	0	0	0	0	278	11529
9	35	123	8	352	12	473	6	305	6	292	2	73	0	0	0	0	34	1495
9	36	121	1	25	0	0	0	0	0	0	0	0	0	0	0	0	1	25
9	36	122	17	425	34	1133	17	514	1	5	2	7	0	0	0	0	71	2084
9	36	123	18	614	67	3216	35	2417	12	948	9	856	0	0	0	0	141	8051
9	36	124	1	14	5	305	1	9	1	0	1	50	0	0	0	0	9	378
9	36	139	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	37	122	0	0	2	24	4	362	0	0	0	0	0	0	0	0	6	386
9	37	123	9	305	16	457	17	547	1	177	0	0	0	0	0	0	43	1486
9	37	124	2	32	5	270	0	0	0	0	0	0	0	0	0	0	7	302
9	37	143	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
9	38	124	1	12	0	0	1	0	1	0	0	0	0	0	0	0	3	12
9	38	146	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
9	38	149	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	39	124	1	0	0	0	1	46	0	0	0	0	0	0	0	0	2	46
9	39	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	39	153	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
9	40	124	0	0	0	0	1	0	1	30	0	0	0	0	0	0	2	30
9	40	125	0	0	0	0	1	54	0	0	0	0	0	0	0	0	1	54
9	40	157	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	41	124	3	220	1	150	3	115	1	62	0	0	0	0	0	0	8	547
9	41	125	0	0	0	0	3	101	0	0	0	0	0	0	0	0	3	101
9	41	160	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	42	124	0	0	0	0	0	0	1	116	0	0	0	0	0	0	1	116
9	42	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	42	127	0	0	0	0	1	210	0	0	0	0	0	0	0	0	1	210
9	42	158	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	42	163	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	42	167	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
9	42	171	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	43	126	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	43	144	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	43	151	0	0	0	0	3	52	0	0	0	0	0	0	0	0	3	52
9	43	153	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	43	176	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	43	177	0	0	0	0	0	0	17	4172	0	0	0	0	0	0	17	4172
9	43	178	0	0	0	0	0	0	5	1541	0	0	0	0	0	0	5	1541
9	44	126	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
9	44	127	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1

Table 6t.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	44	130	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
9	44	145	0	0	1	8	2	8	0	0	0	0	0	0	0	0	3	16
9	44	150	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	45	127	0	0	0	0	1	1	1	0	0	0	0	0	0	0	2	1
9	45	128	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
9	45	129	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
9	45	131	0	0	1	81	0	0	0	0	1	40	0	0	0	0	2	121
9	45	132	0	0	0	0	40	6054	3	614	15	3416	0	0	0	0	58	10084
9	45	133	0	0	1	12	6	690	0	0	3	442	0	0	0	0	10	1144
9	45	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	45	137	0	0	1	31	0	0	0	0	0	0	0	0	0	0	1	31
9	45	139	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
9	45	141	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
9	45	143	0	0	0	0	2	58	0	0	0	0	0	0	0	0	2	58
9	46	124	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
9	46	125	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
9	46	126	0	0	3	0	0	0	1	0	0	0	0	0	0	0	4	0
9	46	127	0	0	1	0	2	0	1	0	0	0	0	0	0	0	4	0
9	46	128	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	0
9	46	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	46	130	0	0	0	0	0	0	2	58	0	0	0	0	0	0	2	58
9	46	131	0	0	0	0	2	49	0	0	0	0	0	0	0	0	2	49
9	46	132	0	0	1	113	0	0	2	17	1	85	0	0	0	0	4	215
9	46	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	48	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	48	134	0	0	0	0	0	0	0	0	1	20	0	0	0	0	1	20
9	48	137	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
9	49	131	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	49	138	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
9	51	139	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
9	53	138	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	55	135	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
10	35	121	0	0	3	25	0	0	1	1	0	0	0	0	0	0	4	26
10	35	122	8	134	23	373	3	12	2	67	5	82	0	0	0	0	41	668
10	35	123	4	54	1	0	0	0	1	5	1	12	0	0	0	0	7	71
10	36	122	7	138	34	973	1	0	0	0	3	111	0	0	0	0	45	1222
10	36	123	7	126	23	825	1	6	3	186	14	475	0	0	0	0	48	1618
10	36	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	36	125	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
10	36	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	37	122	0	0	5	160	0	0	0	0	0	0	0	0	0	0	5	160
10	37	123	5	132	40	1371	16	628	0	0	6	244	0	0	0	0	67	2375
10	37	124	1	44	3	77	0	0	0	0	1	10	0	0	0	0	5	131
10	39	124	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	40	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	41	127	0	0	0	0	2	11	0	0	0	0	0	0	0	0	2	11
10	42	127	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	43	129	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	44	131	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	4
10	45	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	45	130	0	0	0	0	9	506	0	0	0	0	0	0	0	0	9	506
10	45	131	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	45	132	0	0	2	252	6	324	4	1423	3	279	0	0	0	0	15	2278
10	45	133	0	0	0	0	0	0	2	207	0	0	0	0	0	0	2	207
10	46	132	0	0	5	548	6	632	7	470	5	362	0	0	0	0	23	2012
10	46	133	0	0	4	444	0	0	3	315	2	155	0	0	0	0	9	914
11	35	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11	35	122	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
11	36	122	3	135	2	20	0	0	0	0	0	0	0	0	0	0	5	155
11	37	123	0	0	19	487	18	285	0	0	4	112	0	0	0	0	41	884

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	22	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	24	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	29	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	30	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	32	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	32	134	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	32	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	137	0	0	0	0	0	0	0	0	1	30	0	0	0	0	1	30
5	33	139	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	168	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	142	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	146	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	149	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	152	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	34	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	175	0	0	0	0	0	0	0	0	1	68	0	0	0	0	1	68
5	35	156	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
5	35	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	173	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	35	176	0	0	0	0	0	0	0	0	4	444	0	0	0	0	4	444
5	35	177	0	0	0	0	0	0	0	0	1	312	0	0	0	0	1	312
5	38	170	0	0	0	0	0	0	0	0	1	208	0	0	0	0	1	208
6	29	117	0	0	3	102	0	0	0	0	0	0	0	0	0	0	3	102
6	29	169	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	30	117	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
6	31	117	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
6	31	118	0	0	2	16	2	30	0	0	0	0	0	0	0	0	4	46
6	32	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	125	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
6	32	128	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	32	133	0	0	0	0	1	31	0	0	0	0	0	0	0	0	1	31
6	32	135	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	125	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
6	33	128	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	33	129	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	33	130	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	33	131	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	33	132	0	0	0	0	2	42	0	0	0	0	0	0	0	0	2	42
6	33	133	0	0	0	0	4	40	0	0	0	0	0	0	0	0	4	40
6	33	134	0	0	0	0	4	147	0	0	0	0	0	0	0	0	4	147
6	33	135	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	34	121	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
6	34	130	0	0	0	0	1	34	0	0	0	0	0	0	0	0	1	34
6	34	131	0	0	0	0	4	121	0	0	0	0	0	0	0	0	4	121
6	34	132	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	34	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	3	57	0	0	0	0	0	0	0	0	3	57
6	34	136	0	0	0	0	6	76	0	0	0	0	0	0	0	0	6	76
6	34	170	0	0	0	0	0	0	0	0	1	66	0	0	0	0	1	66
6	35	131	0	0	0	0	1	85	0	0	0	0	0	0	0	0	1	85
6	35	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	134	0	0	0	0	2	106	0	0	0	0	0	0	0	0	2	106
6	35	135	0	0	0	0	4	320	0	0	0	0	0	0	0	0	4	320
6	35	136	0	0	0	0	1	102	0	0	0	0	0	0	0	0	1	102
6	35	138	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
6	35	142	0	0	0	0	0	0	1	8	0	0	0	0	0	0	1	8
6	35	169	0	0	0	0	0	0	0	0	2	268	0	0	0	0	2	268

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	35	171	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
6	35	173	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
6	35	177	0	0	0	0	4	603	0	0	4	161	0	0	0	0	8	764
6	36	130	0	0	0	0	2	52	0	0	0	0	0	0	0	0	2	52
6	36	131	0	0	0	0	9	272	0	0	0	0	0	0	0	0	9	272
6	36	133	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	36	145	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
6	36	148	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
6	36	153	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	156	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	36	166	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
6	36	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	175	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	177	0	0	0	0	3	444	4	167	11	1656	0	0	0	0	18	2267
6	37	131	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	37	132	0	0	0	0	5	328	0	0	0	0	0	0	0	0	5	328
6	37	160	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	163	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	167	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	37	168	0	0	0	0	0	0	0	0	1	190	0	0	0	0	1	190
6	37	171	0	0	0	0	2	494	1	12	6	922	0	0	0	0	9	1428
6	37	173	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	177	0	0	0	0	1	4	2	3	3	337	0	0	0	0	6	344
6	37	178	0	0	0	0	0	0	2	3	8	1425	0	0	0	0	10	1428
6	37	179	0	0	0	0	0	0	0	0	3	563	0	0	0	0	3	563
6	38	164	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	38	167	0	0	0	0	1	149	0	0	1	7	0	0	0	0	2	156
6	38	169	0	0	0	0	1	161	0	0	3	387	2	203	0	0	6	751
6	38	170	0	0	0	0	3	463	0	0	6	350	3	213	0	0	12	1026
6	38	171	0	0	0	0	0	0	0	0	4	784	2	204	0	0	6	988
6	38	172	0	0	0	0	1	255	0	0	1	113	0	0	0	0	2	368
6	38	173	0	0	0	0	0	0	0	0	1	54	0	0	0	0	1	54
6	38	174	0	0	0	0	1	212	0	0	1	30	0	0	0	0	2	242
6	38	175	0	0	0	0	0	0	1	13	0	0	0	0	0	0	1	13
6	38	176	0	0	0	0	1	3	0	0	1	8	0	0	0	0	2	11
6	38	177	0	0	0	0	1	5	0	0	1	17	0	0	0	0	2	22
6	38	178	0	0	0	0	1	1	2	7	1	4	0	0	0	0	4	12
6	38	179	0	0	0	0	0	0	2	5	0	0	0	0	0	0	2	5
6	39	168	0	0	0	0	0	0	0	0	2	372	0	0	0	0	2	372
6	39	170	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
6	39	175	0	0	0	0	0	0	1	33	0	0	0	0	0	0	1	33
6	39	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	40	168	0	0	0	0	0	0	0	0	1	380	0	0	0	0	1	380
6	40	171	0	0	0	0	0	0	0	0	0	0	1	154	0	0	1	154
6	41	168	0	0	0	0	0	0	0	0	7	874	0	0	0	0	7	874
6	41	169	0	0	0	0	0	0	0	0	1	90	0	0	0	0	1	90
6	41	170	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
6	41	171	0	0	0	0	0	0	0	0	1	160	0	0	0	0	1	160
7	21	158	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
7	22	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	24	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	26	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	26	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	27	163	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	29	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	30	119	1	0	0	0	2	12	0	0	0	0	0	0	0	0	3	12
7	30	120	2	59	0	0	0	0	0	0	0	0	0	0	0	0	2	59
7	30	163	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	30	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	117	0	0	12	516	0	0	0	0	0	0	0	0	0	0	12	516
7	31	118	0	0	8	48	1	9	0	0	0	0	0	0	0	0	9	57
7	31	119	2	16	0	0	0	0	0	0	0	0	0	0	0	0	2	16
7	31	120	10	212	18	258	0	0	1	2	0	0	0	0	0	0	29	472
7	31	121	0	0	9	333	0	0	12	978	0	0	0	0	0	0	21	1311
7	32	119	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	32	120	0	0	5	41	1	20	0	0	0	0	0	0	0	0	6	61
7	32	121	10	484	13	421	16	1008	3	49	0	0	0	0	0	0	42	1962
7	32	164	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	32	167	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	33	120	0	0	6	447	0	0	0	0	0	0	0	0	0	0	6	447
7	33	121	0	0	2	21	1	1	0	0	0	0	0	0	0	0	3	22
7	34	121	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
7	34	122	0	0	1	2	2	1	0	0	0	0	0	0	0	0	3	3
7	34	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	34	169	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	35	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
7	35	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	123	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
7	35	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	125	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	35	126	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	35	127	0	0	0	0	2	46	0	0	0	0	0	0	0	0	2	46
7	35	128	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
7	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	36	125	0	0	0	0	3	11	0	0	0	0	0	0	0	0	3	11
7	36	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	127	0	0	0	0	4	86	0	0	0	0	0	0	0	0	4	86
7	36	128	0	0	0	0	10	788	0	0	0	0	0	0	0	0	10	788
7	36	129	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
7	36	130	0	0	0	0	1	99	0	0	0	0	0	0	0	0	1	99
7	36	167	0	0	0	0	0	0	0	0	0	0	1	86	0	0	1	86
7	37	123	0	0	0	0	0	0	3	170	0	0	0	0	0	0	3	170
7	37	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	128	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
7	37	130	0	0	0	0	12	1226	0	0	0	0	0	0	0	0	12	1226
7	37	131	0	0	0	0	3	16	0	0	0	0	0	0	0	0	3	16
7	38	125	0	0	0	0	0	0	2	12	0	0	0	0	0	0	2	12
7	38	126	0	0	0	0	4	2	0	0	0	0	0	0	0	0	4	2
7	38	127	0	0	0	0	2	47	0	0	0	0	0	0	0	0	2	47
7	38	128	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	38	129	0	0	0	0	3	14	0	0	0	0	0	0	0	0	3	14
7	38	130	0	0	0	0	4	20	0	0	0	0	0	0	0	0	4	20
7	38	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	38	170	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	39	127	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	39	128	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
7	39	129	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	39	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	39	164	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	39	165	0	0	0	0	0	0	0	0	2	482	0	0	0	0	2	482
7	39	166	0	0	0	0	0	0	0	0	3	224	0	0	0	0	3	224
7	39	167	0	0	0	0	0	0	0	0	2	23	0	0	0	0	2	23
7	39	170	0	0	0	0	1	277	0	0	0	0	1	90	0	0	2	367
7	39	177	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
7	39	179	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	40	125	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0
7	40	126	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
7	40	127	0	0	0	0	1	8	1	52	0	0	0	0	0	0	2	60

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	40	128	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	40	129	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	40	130	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	40	139	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	142	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	165	0	0	0	0	0	0	0	0	4	350	0	0	0	0	4	350
7	40	167	0	0	0	0	1	20	0	0	2	38	0	0	0	0	3	58
7	40	170	0	0	0	0	2	352	3	148	4	274	3	298	0	0	12	1072
7	40	171	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	40	172	0	0	0	0	0	0	1	65	0	0	0	0	0	0	1	65
7	40	175	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	40	179	0	0	0	0	0	0	0	0	1	37	0	0	0	0	1	37
7	41	124	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
7	41	146	0	0	0	0	1	33	0	0	0	0	0	0	0	0	1	33
7	41	162	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
7	41	165	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	41	166	0	0	0	0	1	54	0	0	0	0	0	0	0	0	1	54
7	41	167	0	0	0	0	6	427	3	199	2	225	4	407	0	0	15	1258
7	41	168	0	0	0	0	1	132	1	21	5	331	0	0	0	0	7	484
7	41	169	0	0	0	0	0	0	0	0	2	177	3	180	0	0	5	357
7	41	170	0	0	0	0	3	536	3	271	3	484	2	218	0	0	11	1509
7	41	173	0	0	0	0	1	51	0	0	1	50	0	0	0	0	2	101
7	41	174	0	0	0	0	0	0	0	0	1	52	0	0	0	0	1	52
7	41	175	0	0	0	0	0	0	0	0	1	86	0	0	0	0	1	86
7	41	176	0	0	0	0	1	60	0	0	2	68	0	0	0	0	3	128
7	41	177	0	0	0	0	0	0	0	0	1	53	0	0	0	0	1	53
7	41	179	0	0	0	0	1	60	0	0	1	5	0	0	0	0	2	65
7	41	179 E	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
7	42	125	0	0	1	0	1	11	0	0	0	0	0	0	0	0	2	11
7	42	127	0	0	0	0	1	1	0	0	0	0	2	40	0	0	3	41
7	42	150	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
7	42	156	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
7	42	159	0	0	0	0	1	50	0	0	0	0	0	0	0	0	1	50
7	42	165	0	0	3	460	6	1746	3	377	3	518	0	0	0	0	15	3101
7	42	166	0	0	0	0	2	186	0	0	1	170	1	26	0	0	4	382
7	42	167	0	0	1	20	3	190	0	0	2	75	0	0	0	0	6	285
7	42	168	0	0	0	0	1	94	1	54	1	12	0	0	0	0	3	160
7	42	169	0	0	0	0	2	551	4	101	2	50	1	152	0	0	9	854
7	42	170	0	0	0	0	2	31	0	0	3	272	1	144	0	0	6	447
7	42	171	0	0	0	0	1	2	0	0	1	32	0	0	0	0	2	34
7	42	172	0	0	0	0	2	62	0	0	0	0	0	0	0	0	2	62
7	42	173	0	0	0	0	2	46	0	0	7	1347	0	0	0	0	9	1393
7	42	175	0	0	0	0	3	142	0	0	0	0	0	0	0	0	3	142
7	42	176	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	42	177	0	0	0	0	2	65	0	0	0	0	0	0	0	0	2	65
7	42	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	43	125	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
7	43	126	0	0	1	2	6	114	1	132	0	0	1	60	0	0	9	308
7	43	127	0	0	0	0	7	265	0	0	0	0	0	0	0	0	7	265
7	43	128	0	0	0	0	5	31	0	0	0	0	0	0	0	0	5	31
7	43	152	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
7	43	166	0	0	0	0	0	0	0	0	0	0	4	281	0	0	4	281
7	43	167	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	43	177	0	0	0	0	0	0	0	0	1	205	0	0	0	0	1	205
7	43	178	0	0	0	0	0	0	0	0	1	75	0	0	0	0	1	75
7	44	125	1	0	3	6	3	78	0	0	0	0	0	0	0	0	7	84
7	44	126	2	70	8	213	18	1026	6	351	4	1	3	139	0	0	41	1800
7	44	127	0	0	0	0	7	139	0	0	6	104	0	0	0	0	13	243
7	44	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	44	129	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	44	134	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	45	125	0	0	2	6	6	50	1	18	1	0	0	0	0	0	10	74
7	45	126	2	22	2	15	7	168	3	112	0	0	0	0	0	0	14	317
7	45	127	1	8	0	0	13	298	5	114	0	0	0	0	0	0	19	420
7	45	128	0	0	0	0	1	0	0	0	1	3	0	0	0	0	2	3
7	45	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	45	131	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	45	132	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
7	45	133	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	46	125	0	0	5	16	4	4	0	0	0	0	0	0	0	0	9	20
7	46	126	0	0	4	19	3	20	5	20	0	0	0	0	0	0	12	59
7	46	127	0	0	1	0	4	12	2	7	0	0	0	0	0	0	7	19
7	46	128	0	0	1	0	1	0	2	64	1	7	0	0	0	0	5	71
7	46	129	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0
7	46	130	0	0	0	0	3	6	2	0	1	0	0	0	0	0	6	6
7	46	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	47	125	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0
7	47	126	0	0	0	0	0	0	2	13	0	0	0	0	0	0	2	13
7	48	125	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
8	31	120	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
8	31	121	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
8	31	123	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	32	119	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	32	120	0	0	5	58	2	4	0	0	0	0	0	0	0	0	7	62
8	32	121	1	25	13	287	3	97	3	145	0	0	0	0	0	0	20	554
8	32	122	0	0	5	98	3	85	0	0	0	0	0	0	0	0	8	183
8	32	123	0	0	7	269	0	0	0	0	0	0	0	0	0	0	7	269
8	32	124	0	0	2	90	1	16	0	0	0	0	0	0	0	0	3	106
8	33	120	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
8	33	121	0	0	2	35	1	11	0	0	0	0	0	0	0	0	3	46
8	33	122	0	0	2	121	3	45	0	0	0	0	0	0	0	0	5	166
8	33	123	0	0	2	20	2	18	0	0	0	0	0	0	0	0	4	38
8	33	124	0	0	1	0	2	35	0	0	0	0	0	0	0	0	3	35
8	33	133	0	0	0	0	1	28	0	0	0	0	0	0	0	0	1	28
8	34	121	2	172	7	20	3	38	0	0	0	0	0	0	0	0	12	230
8	34	123	2	23	4	38	2	37	0	0	0	0	0	0	0	0	8	98
8	35	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	35	121	0	0	4	45	4	67	0	0	0	0	0	0	0	0	8	112
8	35	122	1	19	27	599	11	234	5	147	0	0	0	0	0	0	44	999
8	35	123	9	427	26	711	12	693	0	0	0	0	0	0	0	0	47	1831
8	35	124	5	243	13	705	15	549	0	0	0	0	0	0	0	0	33	1497
8	36	121	1	0	0	0	2	76	0	0	0	0	0	0	0	0	3	76
8	36	122	9	145	11	216	12	525	3	192	0	0	0	0	0	0	35	1078
8	36	123	1	0	5	96	12	556	1	39	0	0	0	0	0	0	19	691
8	36	124	0	0	0	0	2	226	0	0	0	0	0	0	0	0	2	226
8	36	125	0	0	6	174	1	16	0	0	0	0	0	0	0	0	7	190
8	37	122	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
8	37	123	0	0	0	0	3	2	0	0	0	0	0	0	0	0	3	2
8	37	125	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
8	39	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	39	130	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
8	39	132	0	0	0	0	0	0	2	114	0	0	0	0	0	0	2	114
8	40	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	40	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	40	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	40	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	40	129	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	40	130	0	0	0	0	1	107	0	0	0	0	0	0	0	0	1	107
8	41	125	0	0	0	0	2	13	0	0	0	0	0	0	0	0	2	13
8	41	129	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	136	0	0	2	117	0	0	0	0	0	0	0	0	0	0	2	117
8	41	142	0	0	2	111	0	0	0	0	0	0	0	0	0	0	2	111
8	42	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	42	125	0	0	1	14	1	22	1	12	0	0	0	0	0	0	3	48
8	42	126	0	0	1	10	1	0	1	64	0	0	0	0	0	0	3	74
8	42	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
8	42	128	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	42	131	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
8	42	132	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
8	42	140	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	42	142	0	0	4	965	0	0	0	0	0	0	0	0	0	0	4	965
8	42	144	0	0	3	109	0	0	0	0	0	0	0	0	0	0	3	109
8	42	147	0	0	0	0	2	319	0	0	0	0	0	0	0	0	2	319
8	42	150	0	0	0	0	1	162	0	0	0	0	0	0	0	0	1	162
8	42	158	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
8	42	160	0	0	0	0	2	146	0	0	0	0	0	0	0	0	2	146
8	42	161	0	0	0	0	1	176	0	0	0	0	0	0	0	0	1	176
8	42	163	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
8	42	164	0	0	2	80	1	25	0	0	0	0	0	0	0	0	3	105
8	42	165	0	0	2	260	5	761	5	557	8	1126	5	779	0	0	25	3483
8	42	166	0	0	0	0	1	97	1	164	5	337	3	260	0	0	10	858
8	42	168	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
8	42	171	0	0	0	0	0	0	0	0	1	32	0	0	0	0	1	32
8	42	174	0	0	0	0	0	0	0	0	1	35	0	0	0	0	1	35
8	43	124	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0
8	43	125	1	2	15	379	18	517	0	0	0	0	0	0	0	0	34	898
8	43	126	0	0	4	71	15	360	3	94	0	0	0	0	0	0	22	525
8	43	127	0	0	0	0	6	173	0	0	0	0	0	0	0	0	6	173
8	43	128	0	0	0	0	3	24	0	0	0	0	0	0	0	0	3	24
8	43	129	0	0	2	12	1	1	0	0	0	0	0	0	0	0	3	13
8	43	130	0	0	0	0	3	6	0	0	0	0	0	0	0	0	3	6
8	43	131	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	43	133	0	0	0	0	3	79	0	0	0	0	0	0	0	0	3	79
8	43	134	0	0	4	211	1	12	0	0	0	0	0	0	0	0	5	223
8	43	137	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
8	43	138	0	0	0	0	2	83	0	0	0	0	0	0	0	0	2	83
8	43	139	0	0	0	0	1	88	0	0	0	0	0	0	0	0	1	88
8	43	140	0	0	0	0	2	207	0	0	0	0	0	0	0	0	2	207
8	43	141	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	43	144	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
8	43	149	0	0	0	0	3	1157	1	218	0	0	1	182	0	0	5	1557
8	43	150	0	0	0	0	0	0	0	0	0	0	1	224	0	0	1	224
8	43	151	0	0	0	0	1	42	0	0	0	0	0	0	0	0	1	42
8	43	152	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
8	43	154	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	43	155	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
8	43	156	0	0	0	0	1	48	2	83	1	10	0	0	0	0	4	141
8	43	158	0	0	0	0	1	100	0	0	0	0	0	0	0	0	1	100
8	43	159	0	0	0	0	1	47	0	0	1	36	1	84	0	0	3	167
8	43	160	0	0	1	35	0	0	0	0	0	0	0	0	0	0	1	35
8	43	161	0	0	0	0	1	39	1	39	0	0	1	74	0	0	3	152
8	43	162	0	0	0	0	1	45	1	24	1	0	0	0	0	0	3	69
8	43	163	0	0	0	0	0	0	1	51	1	34	0	0	0	0	2	85
8	43	165	0	0	0	0	0	0	2	108	1	36	0	0	0	0	3	144
8	43	166	0	0	0	0	3	177	3	131	4	204	1	58	0	0	11	570
8	43	169	0	0	0	0	2	109	0	0	0	0	0	0	0	0	2	109
8	43	170	0	0	0	0	1	45	0	0	0	0	0	0	0	0	1	45
8	43	172	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	43	173	0	0	0	0	2	333	0	0	0	0	0	0	0	0	2	333
8	43	176	0	0	0	0	0	0	0	0	1	68	0	0	0	0	1	68

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	44	124	0	0	0	0	1	0	1	49	0	0	0	0	0	0	2	49
8	44	125	6	138	27	628	13	282	2	1	0	0	0	0	0	0	48	1049
8	44	126	8	277	87	3155	81	3947	20	811	2	116	3	80	0	0	201	8386
8	44	127	2	44	13	195	38	1868	6	158	0	0	0	0	0	0	59	2265
8	44	128	0	0	3	2	4	32	1	10	0	0	1	31	0	0	9	75
8	44	129	0	0	6	10	3	17	0	0	0	0	0	0	0	0	9	27
8	44	130	0	0	6	50	2	26	3	8	0	0	2	7	0	0	13	91
8	44	131	0	0	5	67	5	29	0	0	0	0	0	0	0	0	10	96
8	44	132	0	0	2	0	7	61	1	22	0	0	0	0	0	0	10	83
8	44	133	0	0	3	237	6	106	3	60	0	0	0	0	0	0	12	403
8	44	134	0	0	13	556	17	1056	12	961	0	0	2	250	0	0	44	2823
8	44	135	0	0	30	2523	13	731	5	296	0	0	0	0	0	0	48	3550
8	44	136	0	0	0	0	8	331	0	0	0	0	0	0	0	0	8	331
8	44	137	0	0	0	0	7	370	0	0	0	0	0	0	0	0	7	370
8	44	138	0	0	0	0	0	0	2	52	0	0	0	0	0	0	2	52
8	44	141	0	0	0	0	1	27	2	26	0	0	0	0	0	0	3	53
8	44	142	0	0	0	0	0	0	0	0	0	0	1	11	0	0	1	11
8	44	143	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	44	144	0	0	1	5	0	0	2	618	0	0	2	476	0	0	5	1099
8	44	145	0	0	0	0	3	141	0	0	0	0	0	0	0	0	3	141
8	44	147	0	0	0	0	2	130	1	45	0	0	1	22	0	0	4	197
8	44	148	0	0	1	100	3	592	4	691	5	951	3	917	0	0	16	3251
8	44	149	0	0	0	0	28	6325	17	4854	13	3771	3	551	0	0	61	15501
8	44	150	0	0	7	1700	1	264	0	0	0	0	0	0	0	0	8	1964
8	44	151	0	0	1	100	0	0	1	128	0	0	0	0	0	0	2	228
8	44	152	0	0	1	190	1	5	1	54	1	140	0	0	0	0	4	389
8	44	153	0	0	4	515	0	0	0	0	0	0	1	20	0	0	5	535
8	44	155	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	44	157	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	44	158	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
8	44	159	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
8	44	164	0	0	0	0	0	0	1	27	0	0	0	0	0	0	1	27
8	44	165	0	0	0	0	0	0	0	0	0	0	1	16	0	0	1	16
8	45	124	0	0	2	29	0	0	0	0	0	0	0	0	0	0	2	29
8	45	125	5	63	17	103	11	243	1	0	0	0	0	0	0	0	34	409
8	45	126	10	258	28	522	15	531	12	345	1	20	0	0	0	0	66	1676
8	45	127	4	87	7	70	1	20	0	0	0	0	0	0	0	0	12	177
8	45	128	0	0	3	7	5	23	0	0	1	18	0	0	0	0	9	48
8	45	129	0	0	6	21	3	33	2	2	1	8	0	0	0	0	12	64
8	45	130	0	0	14	147	5	46	1	2	0	0	0	0	0	0	20	195
8	45	131	0	0	8	195	4	24	3	44	1	78	0	0	0	0	16	341
8	45	132	0	0	13	393	20	600	0	0	0	0	0	0	0	0	33	993
8	45	133	0	0	46	4010	48	2858	5	290	0	0	0	0	0	0	99	7158
8	45	134	0	0	61	4102	89	6478	5	221	0	0	1	15	0	0	156	10816
8	45	135	0	0	54	3416	50	4077	24	1891	0	0	1	35	0	0	129	9419
8	45	136	0	0	3	108	9	222	4	80	0	0	1	61	0	0	17	471
8	45	137	0	0	0	0	3	89	1	30	0	0	1	10	0	0	5	129
8	45	138	0	0	0	0	6	1448	0	0	0	0	2	59	0	0	8	1507
8	45	139	0	0	1	15	5	445	0	0	3	388	1	64	0	0	10	912
8	45	140	0	0	2	93	8	857	4	568	4	339	0	0	0	0	18	1857
8	45	141	0	0	1	15	1	102	2	122	0	0	0	0	0	0	4	239
8	45	142	0	0	0	0	2	73	0	0	1	33	1	30	0	0	4	136
8	45	143	0	0	0	0	5	180	1	24	0	0	1	81	0	0	7	285
8	45	144	0	0	0	0	0	0	2	53	2	128	1	17	0	0	5	198
8	45	145	0	0	0	0	1	14	1	52	1	41	0	0	0	0	3	107
8	45	146	0	0	0	0	1	68	1	116	0	0	1	20	0	0	3	204
8	45	147	0	0	3	486	5	921	6	631	4	455	6	970	0	0	24	3463
8	45	148	0	0	1	30	2	518	2	357	4	865	0	0	0	0	9	1770
8	45	149	0	0	0	0	1	44	0	0	7	2946	2	282	0	0	10	3272
8	45	150	0	0	0	0	0	0	0	0	1	347	0	0	0	0	1	347

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	45	151	0	0	0	0	0	0	0	0	1	295	0	0	0	0	1	295
8	45	153	0	0	0	0	0	0	0	0	2	335	0	0	0	0	2	335
8	46	124	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0
8	46	125	1	4	11	39	5	44	0	0	1	9	0	0	0	0	18	96
8	46	126	1	0	2	28	3	0	0	0	0	0	0	0	0	0	6	28
8	46	127	0	0	1	8	4	1	1	3	0	0	0	0	0	0	6	12
8	46	128	0	0	2	0	3	29	1	8	0	0	0	0	0	0	6	37
8	46	129	0	0	1	14	1	4	0	0	0	0	0	0	0	0	2	18
8	46	130	0	0	1	7	5	70	1	0	0	0	0	0	0	0	7	77
8	46	131	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
8	46	132	0	0	0	0	4	101	8	357	0	0	0	0	0	0	12	458
8	46	133	0	0	0	0	1	27	6	821	0	0	0	0	0	0	7	848
8	46	134	0	0	0	0	16	1311	3	279	0	0	0	0	0	0	19	1590
8	46	137	0	0	0	0	1	64	0	0	0	0	0	0	0	0	1	64
8	46	141	0	0	0	0	0	0	1	64	0	0	0	0	0	0	1	64
8	46	143	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
8	46	144	0	0	0	0	0	0	4	790	0	0	0	0	0	0	4	790
8	46	145	0	0	0	0	0	0	2	636	0	0	0	0	0	0	2	636
8	46	150	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	47	125	0	0	1	3	0	0	0	0	1	44	0	0	0	0	2	47
8	47	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	47	127	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	47	128	0	0	0	0	0	0	6	517	0	0	0	0	0	0	6	517
8	47	129	0	0	0	0	0	0	1	24	0	0	0	0	0	0	1	24
8	47	134	0	0	0	0	0	0	3	225	0	0	0	0	0	0	3	225
8	48	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	48	126	0	0	2	27	1	0	0	0	0	0	0	0	0	0	3	27
8	48	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	49	129	0	0	4	120	0	0	0	0	0	0	0	0	0	0	4	120
8	49	130	0	0	0	0	3	143	0	0	0	0	0	0	0	0	3	143
9	32	124	1	66	0	0	0	0	0	0	0	0	0	0	0	0	1	66
9	32	125	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	33	121	0	0	5	135	1	4	0	0	0	0	0	0	0	0	6	139
9	33	122	0	0	12	172	5	125	0	0	0	0	0	0	0	0	17	297
9	33	123	1	1	2	34	2	25	0	0	0	0	0	0	0	0	5	60
9	33	124	7	264	8	201	5	190	0	0	5	310	0	0	0	0	25	965
9	33	129	1	30	0	0	0	0	0	0	0	0	0	0	0	0	1	30
9	33	131	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
9	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	120	0	0	4	3	4	200	0	0	0	0	0	0	0	0	8	203
9	34	121	11	442	44	1041	21	544	0	0	2	49	0	0	0	0	78	2076
9	34	122	5	93	21	476	14	429	0	0	0	0	0	0	0	0	40	998
9	34	123	0	0	0	0	0	0	0	0	1	25	0	0	0	0	1	25
9	34	124	3	25	0	0	0	0	0	0	0	0	0	0	0	0	3	25
9	34	131	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
9	35	120	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	35	121	0	0	19	324	5	57	0	0	0	0	0	0	0	0	24	381
9	35	122	3	39	16	213	3	41	0	0	0	0	0	0	0	0	22	293
9	35	123	0	0	5	377	7	100	0	0	0	0	0	0	0	0	12	477
9	35	124	0	0	4	70	1	20	0	0	0	0	0	0	0	0	5	90
9	35	125	0	0	12	135	0	0	0	0	0	0	0	0	0	0	12	135
9	36	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	36	122	1	4	24	424	14	238	0	0	0	0	0	0	0	0	39	666
9	36	123	0	0	4	164	6	134	0	0	0	0	0	0	0	0	10	298
9	36	124	0	0	5	44	15	587	0	0	0	0	0	0	0	0	20	631
9	37	122	0	0	2	40	0	0	0	0	0	0	0	0	0	0	2	40
9	37	123	0	0	2	13	2	21	0	0	0	0	0	0	0	0	4	34
9	37	125	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
9	37	136	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	37	137	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	38	123	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
9	38	124	0	0	3	39	2	203	0	0	0	0	0	0	0	0	5	242
9	38	125	0	0	6	307	5	423	5	404	0	0	0	0	0	0	16	1134
9	39	124	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	39	125	0	0	4	65	0	0	0	0	0	0	0	0	0	0	4	65
9	39	126	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
9	40	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	40	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	40	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	40	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	40	131	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	40	137	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	41	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	142	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	42	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	42	129	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	42	130	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
9	43	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	43	129	0	0	0	0	2	65	0	0	0	0	0	0	0	0	2	65
9	43	130	0	0	0	0	2	19	0	0	0	0	0	0	0	0	2	19
9	43	133	0	0	0	0	2	18	0	0	0	0	0	0	0	0	2	18
9	44	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	44	128	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	44	130	0	0	0	0	0	0	2	6	0	0	0	0	0	0	2	6
9	44	131	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	44	132	0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
9	44	133	0	0	6	438	1	48	0	0	0	0	0	0	0	0	7	486
9	44	134	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
9	44	135	0	0	0	0	1	8	1	45	0	0	0	0	0	0	2	53
9	44	136	0	0	0	0	2	206	0	0	0	0	0	0	0	0	2	206
9	44	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	45	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	45	126	0	0	2	0	10	560	0	0	0	0	0	0	0	0	12	560
9	45	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	45	128	0	0	2	4	0	0	0	0	0	0	0	0	0	0	2	4
9	45	129	0	0	1	0	3	8	0	0	0	0	1	1	0	0	5	9
9	45	130	0	0	2	7	2	3	2	14	1	0	2	10	0	0	9	34
9	45	131	0	0	3	50	2	53	0	0	0	0	0	0	0	0	5	103
9	45	132	0	0	6	256	8	598	3	109	0	0	4	171	0	0	21	1134
9	45	133	0	0	35	2847	55	3797	15	1060	13	588	2	95	0	0	120	8387
9	45	134	0	0	15	1146	36	2292	17	946	3	232	0	0	0	0	71	4616
9	45	135	0	0	4	192	3	174	5	254	1	18	0	0	0	0	13	638
9	45	136	0	0	6	155	5	68	9	631	1	46	0	0	0	0	21	900
9	45	137	0	0	0	0	3	90	1	18	0	0	0	0	0	0	4	108
9	45	138	0	0	0	0	2	66	1	28	1	20	0	0	0	0	4	114
9	45	139	0	0	0	0	1	23	0	0	1	53	0	0	0	0	2	76
9	45	140	0	0	0	0	3	90	2	102	0	0	0	0	0	0	5	192
9	45	142	0	0	0	0	0	0	1	45	0	0	0	0	0	0	1	45
9	45	147	0	0	0	0	0	0	2	130	0	0	0	0	0	0	2	130
9	46	126	0	0	1	2	1	0	0	0	1	0	1	3	0	0	4	5
9	46	127	0	0	0	0	1	8	3	54	0	0	0	0	0	0	4	62
9	46	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	46	129	0	0	1	11	2	10	0	0	0	0	1	43	0	0	4	64
9	46	130	0	0	0	0	3	20	0	0	0	0	0	0	0	0	3	20
9	46	131	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	46	132	0	0	1	35	5	249	2	51	0	0	2	9	0	0	10	344
9	46	133	0	0	2	33	49	3259	12	658	5	269	0	0	0	0	68	4219

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	46	134	0	0	3	26	14	1412	11	724	0	0	0	0	0	0	28	2162
9	46	135	0	0	0	0	0	0	0	0	0	0	1	37	0	0	1	37
9	46	136	0	0	11	1319	0	0	0	0	0	0	0	0	0	0	11	1319
9	46	137	0	0	6	1061	0	0	0	0	0	0	0	0	0	0	6	1061
9	47	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	47	127	0	0	2	51	0	0	0	0	0	0	0	0	0	0	2	51
9	47	128	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	130	0	0	0	0	1	5	1	6	0	0	0	0	0	0	2	11
9	47	132	0	0	0	0	2	50	0	0	0	0	0	0	0	0	2	50
9	47	133	0	0	1	4	3	157	0	0	0	0	0	0	0	0	4	161
9	47	137	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
9	47	138	0	0	5	607	0	0	0	0	0	0	0	0	0	0	5	607
9	48	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	48	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	49	128	0	0	4	105	4	68	0	0	0	0	0	0	0	0	8	173
9	49	129	0	0	8	148	1	27	0	0	0	0	0	0	0	0	9	175
9	49	130	0	0	0	0	3	205	0	0	0	0	0	0	0	0	3	205
9	49	131	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
9	50	128	0	0	9	285	4	160	0	0	0	0	0	0	0	0	13	445
9	50	129	0	0	0	0	4	48	1	58	0	0	0	0	0	0	5	106
9	50	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	51	129	0	0	0	0	1	53	0	0	0	0	0	0	0	0	1	53
10	34	121	0	0	7	196	0	0	0	0	0	0	0	0	0	0	7	196
10	34	122	0	0	2	21	0	0	0	0	0	0	0	0	0	0	2	21
10	35	121	2	1	0	0	1	7	0	0	0	0	0	0	0	0	3	8
10	35	122	2	37	18	482	16	285	0	0	0	0	0	0	0	0	36	804
10	35	125	0	0	4	60	5	75	0	0	0	0	0	0	0	0	9	135
10	35	127	0	0	6	111	0	0	0	0	0	0	0	0	0	0	6	111
10	36	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	36	122	4	83	11	120	3	9	0	0	0	0	0	0	0	0	18	212
10	36	123	0	0	3	67	4	33	0	0	0	0	0	0	0	0	7	100
10	36	125	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
10	36	126	0	0	0	0	1	34	0	0	0	0	0	0	0	0	1	34
10	37	123	0	0	2	51	5	46	0	0	0	0	0	0	0	0	7	97
10	37	124	0	0	8	143	4	123	0	0	0	0	0	0	0	0	12	266
10	37	125	0	0	24	624	16	331	0	0	0	0	0	0	0	0	40	955
10	37	126	0	0	6	185	21	798	0	0	0	0	0	0	0	0	27	983
10	37	127	0	0	0	0	3	282	0	0	0	0	0	0	0	0	3	282
10	38	125	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
10	38	126	0	0	0	0	2	95	0	0	0	0	0	0	0	0	2	95
11	37	124	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
11	37	125	0	0	3	20	0	0	0	0	0	0	0	0	0	0	3	20
11	38	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	38	125	0	0	6	78	0	0	0	0	0	0	0	0	0	0	6	78

Table 6a.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	29	117	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
6	29	118	3	264	5	162	0	0	1	0	0	0	0	0	0	0	9	426
6	29	119	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	30	117	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	30	118	6	665	6	130	1	23	6	286	1	274	2	107	0	0	22	1485
6	30	119	0	0	4	353	4	752	1	64	3	144	1	834	0	0	13	2147
6	30	120	0	0	12	911	0	0	0	0	0	0	0	0	0	0	12	911
6	30	121	0	0	1	7	2	29	0	0	0	0	0	0	0	0	3	36
6	31	116	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	31	117	0	0	0	0	0	0	0	0	1	0	1	275	0	0	2	275
6	31	118	7	352	5	8	5	55	6	467	2	91	0	0	0	0	25	973
6	31	119	8	580	43	3145	9	545	6	381	1	291	2	252	0	0	69	5194
6	31	120	4	216	27	2863	17	1498	3	504	1	145	0	0	0	0	52	5226
6	31	121	2	89	0	0	3	230	0	0	0	0	0	0	0	0	5	319
6	31	122	0	0	2	192	0	0	0	0	0	0	0	0	0	0	2	192
6	32	117	2	0	4	346	4	105	1	0	0	0	0	0	0	0	11	451
6	32	118	4	9	14	155	8	231	8	91	1	13	0	0	0	0	35	499
6	32	119	1	73	5	126	6	404	1	11	0	0	0	0	0	0	13	614
6	32	120	10	997	12	1242	2	61	4	384	2	105	0	0	0	0	30	2789
6	32	121	0	0	6	250	6	428	0	0	0	0	0	0	0	0	12	678
6	32	122	0	0	0	0	3	187	0	0	0	0	0	0	0	0	3	187
6	33	118	3	0	1	0	0	0	1	0	0	0	0	0	0	0	5	0
6	33	119	1	0	4	88	1	0	1	0	0	0	0	0	0	0	7	88
6	33	120	7	236	9	962	7	493	0	0	0	0	0	0	0	0	23	1691
6	33	121	0	0	8	171	6	384	0	0	0	0	0	0	0	0	14	555
6	33	122	0	0	1	39	3	40	0	0	0	0	0	0	0	0	4	79
6	34	120	1	0	2	0	2	0	0	0	0	0	0	0	0	0	5	0
6	34	121	0	0	6	16	3	85	0	0	0	0	0	0	0	0	9	101
6	34	122	0	0	2	100	0	0	0	0	0	0	0	0	0	0	2	100
6	34	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	121	1	0	1	0	1	0	0	0	0	0	0	0	0	0	3	0
6	35	122	0	0	2	0	4	2	1	0	0	0	0	0	0	0	7	2
6	36	122	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0
7	28	118	0	0	2	4	0	0	1	0	0	0	0	0	0	0	3	4
7	29	117	2	12	2	77	1	0	0	0	0	0	0	0	0	0	5	89
7	29	118	14	1495	26	2138	9	568	3	294	2	92	1	483	0	0	55	5070
7	29	119	2	126	3	928	2	94	0	0	0	0	0	0	0	0	7	1148
7	30	116	0	0	6	52	5	91	2	37	1	0	0	0	0	0	14	180
7	30	117	1	8	10	371	2	450	0	0	0	0	1	0	0	0	14	829
7	30	118	15	1956	28	3662	21	3051	7	472	3	278	1	25	0	0	75	9444
7	30	119	5	350	14	1756	7	447	4	81	2	44	0	0	0	0	32	2678
7	30	120	2	150	21	2283	15	1955	0	0	0	0	0	0	0	0	38	4388
7	30	121	0	0	3	577	0	0	0	0	0	0	0	0	0	0	3	577
7	31	116	2	0	1	4	0	0	1	39	0	0	0	0	0	0	4	43
7	31	117	21	1009	38	2215	17	1147	5	234	3	6	0	0	0	0	84	4611
7	31	118	58	2309	106	5156	54	2901	12	615	0	0	1	356	0	0	231	11337
7	31	119	32	1340	96	6388	32	1842	15	741	1	5	2	281	0	0	178	10597
7	31	120	6	235	44	3525	17	1351	6	266	0	0	0	0	0	0	73	5377
7	31	121	3	207	15	1666	7	508	0	0	2	107	0	0	0	0	27	2488
7	31	122	0	0	2	109	0	0	0	0	0	0	0	0	0	0	2	109
7	32	117	171	10283	265	20603	77	7331	29	2378	0	0	5	1684	0	0	547	42279
7	32	118	212	8585	546	40517	199	14874	58	5177	6	113	6	2008	0	0	1027	71274
7	32	119	13	260	60	2640	14	516	9	281	0	0	0	0	0	0	96	3697
7	32	120	10	709	125	9593	54	4302	4	471	2	6	0	0	0	0	195	15081
7	32	121	5	498	21	1566	17	1352	15	974	0	0	0	0	0	0	58	4390
7	32	122	0	0	3	152	1	7	0	0	0	0	0	0	0	0	4	159
7	32	123	0	0	4	194	0	0	0	0	0	0	0	0	0	0	4	194
7	33	117	9	205	13	481	9	695	0	0	0	0	0	0	0	0	31	1381
7	33	118	45	874	60	1369	18	1286	4	300	0	0	0	0	0	0	127	3829

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	33	119	7	75	20	89	6	30	1	0	0	0	0	0	0	0	34	194
7	33	120	13	792	43	5767	16	644	3	87	3	156	0	0	0	0	78	7446
7	33	121	5	212	39	6201	26	3751	9	456	0	0	0	0	0	0	79	10620
7	33	122	0	0	6	114	0	0	0	0	0	0	0	0	0	0	6	114
7	33	123	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
7	34	120	3	143	5	22	2	371	0	0	0	0	0	0	0	0	10	536
7	34	121	14	851	54	3520	26	1630	1	22	2	135	0	0	0	0	97	6158
7	34	122	4	229	31	1886	7	501	0	0	0	0	0	0	0	0	42	2616
7	34	123	0	0	4	238	0	0	0	0	0	0	0	0	0	0	4	238
7	34	124	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	35	121	0	0	14	756	0	0	1	26	0	0	0	0	0	0	15	782
7	35	122	4	141	13	550	14	850	0	0	0	0	0	0	0	0	31	1541
7	35	123	0	0	6	323	1	19	0	0	0	0	0	0	0	0	7	342
7	35	124	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	36	122	1	13	2	0	1	0	0	0	0	0	0	0	0	0	4	13
7	36	123	1	12	0	0	9	848	0	0	0	0	0	0	0	0	10	860
7	36	124	1	61	1	81	0	0	0	0	0	0	0	0	0	0	2	142
7	37	123	0	0	0	0	2	89	0	0	0	0	0	0	0	0	2	89
8	31	117	5	61	0	0	1	0	1	57	0	0	0	0	0	0	7	118
8	31	118	18	1008	32	2274	2	293	2	73	0	0	4	983	0	0	58	4631
8	31	119	1	174	7	555	0	0	1	159	0	0	0	0	0	0	9	888
8	32	117	15	642	3	65	1	0	2	117	0	0	2	68	0	0	23	892
8	32	118	166	10066	215	18085	111	14809	27	3075	0	0	14	4132	0	0	533	50167
8	32	119	12	707	33	1230	2	32	10	659	1	0	1	240	0	0	59	2868
8	32	120	3	21	0	0	1	0	0	0	1	5	0	0	0	0	5	26
8	32	121	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	33	117	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
8	33	118	4	7	9	14	9	1505	3	7	0	0	0	0	0	0	25	1533
8	33	119	1	0	4	0	0	0	5	493	0	0	0	0	0	0	10	493
8	33	120	6	66	8	123	1	6	12	624	0	0	0	0	0	0	27	819
8	33	121	4	151	8	387	2	20	1	14	3	36	0	0	0	0	18	608
8	33	122	0	0	3	95	0	0	1	7	0	0	0	0	0	0	4	102
8	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120	3	0	3	18	1	14	0	0	0	0	0	0	0	0	7	32
8	34	121	35	868	51	1716	39	2275	5	516	0	0	0	0	0	0	130	5375
8	34	122	3	155	27	1249	10	501	8	390	4	219	0	0	0	0	52	2514
8	34	123	0	0	2	81	0	0	1	87	0	0	0	0	0	0	3	168
8	35	121	20	553	41	1487	6	90	0	0	0	0	0	0	0	0	67	2130
8	35	122	49	2087	127	6063	29	1443	7	211	0	0	0	0	0	0	212	9804
8	35	123	28	1979	76	5853	43	4182	11	1069	0	0	0	0	0	0	158	13083
8	36	122	25	1114	66	4296	15	783	1	28	0	0	0	0	0	0	107	6221
8	36	123	7	573	37	2302	29	2162	2	225	0	0	0	0	0	0	75	5262
8	36	124	4	339	12	1111	4	424	0	0	0	0	0	0	0	0	20	1874
8	36	125	0	0	9	686	0	0	0	0	0	0	0	0	0	0	9	686
8	37	122	2	113	15	1131	3	45	1	87	0	0	0	0	0	0	21	1376
8	37	123	3	94	9	757	6	292	0	0	0	0	0	0	0	0	18	1143
8	37	124	0	0	5	225	9	605	0	0	0	0	0	0	0	0	14	830
8	37	125	0	0	4	448	3	293	0	0	0	0	0	0	0	0	7	741
8	38	123	0	0	2	73	1	0	0	0	0	0	0	0	0	0	3	73
8	38	124	0	0	1	6	1	27	0	0	0	0	0	0	0	0	2	33
8	39	124	0	0	5	394	3	146	0	0	0	0	0	0	0	0	8	540
8	39	125	0	0	4	919	7	458	0	0	0	0	0	0	0	0	11	1377
8	40	124	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
8	40	125	0	0	0	0	2	50	0	0	0	0	0	0	0	0	2	50
8	41	125	0	0	12	1128	22	2560	0	0	0	0	0	0	0	0	34	3688
8	41	126	0	0	0	0	8	674	0	0	0	0	0	0	0	0	8	674
8	42	125	0	0	0	0	13	1097	0	0	0	0	0	0	0	0	13	1097
8	42	126	0	0	0	0	1	212	0	0	0	0	0	0	0	0	1	212
8	43	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	44	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	44	127	0	0	0	0	3	433	0	0	0	0	0	0	0	0	3	433
9	31	119	0	0	3	259	0	0	0	0	0	0	0	0	0	0	3	259
9	31	120	0	0	7	1167	8	753	0	0	0	0	0	0	0	0	15	1920
9	32	117	0	0	1	1	0	0	2	675	0	0	0	0	0	0	3	676
9	32	118	3	371	2	0	1	0	4	25	0	0	1	128	0	0	11	524
9	32	119	3	300	31	2790	9	567	13	1694	0	0	7	723	0	0	63	6074
9	32	120	0	0	1	0	5	1232	0	0	0	0	0	0	0	0	6	1232
9	33	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	119	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	33	120	0	0	3	30	0	0	1	101	0	0	0	0	0	0	4	131
9	33	121	0	0	2	0	0	0	0	0	0	0	1	0	0	0	3	0
9	34	119	2	0	4	0	0	0	1	0	0	0	0	0	0	0	7	0
9	34	120	7	7	5	58	3	0	0	0	0	0	1	0	0	0	16	65
9	34	121	30	2169	35	6223	5	383	23	2875	0	0	5	1819	0	0	98	13469
9	34	122	2	22	14	1307	6	2026	1	29	0	0	0	0	0	0	23	3384
9	34	123	0	0	4	66	0	0	1	57	0	0	0	0	0	0	5	123
9	34	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	35	121	5	0	10	71	7	2078	1	26	0	0	4	1517	0	0	27	3692
9	35	122	12	278	13	503	5	47	2	27	0	0	3	1322	0	0	35	2177
9	35	123	1	3	1	36	3	187	18	820	0	0	0	0	0	0	23	1046
9	36	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	36	122	107	3707	111	7874	48	5372	6	932	0	0	0	0	0	0	272	17885
9	36	123	54	3346	147	11630	74	5617	12	718	0	0	0	0	0	0	287	21311
9	36	124	2	58	8	731	0	0	1	9	0	0	0	0	0	0	11	798
9	37	122	3	74	3	25	1	12	1	0	0	0	0	0	0	0	8	111
9	37	123	13	526	40	1852	11	730	10	450	0	0	0	0	0	0	74	3558
9	37	124	9	426	7	495	8	261	1	21	0	0	0	0	0	0	25	1203
9	37	125	0	0	3	156	0	0	5	420	0	0	0	0	0	0	8	576
9	38	123	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	38	124	0	0	6	471	1	0	0	0	0	0	0	0	0	0	7	471
9	38	125	0	0	3	10	4	329	0	0	0	0	0	0	0	0	7	339
9	39	124	0	0	10	353	3	87	2	99	0	0	0	0	0	0	15	539
9	39	125	4	493	8	515	8	1325	0	0	0	0	0	0	0	0	20	2333
9	39	126	0	0	2	220	0	0	0	0	0	0	0	0	0	0	2	220
9	41	124	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0
9	41	125	0	0	3	250	10	974	0	0	0	0	0	0	0	0	13	1224
9	42	125	0	0	0	0	12	908	0	0	0	0	0	0	0	0	12	908
9	42	126	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
9	43	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	43	125	0	0	2	67	0	0	0	0	0	0	0	0	0	0	2	67
9	43	126	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
9	44	124	0	0	0	0	0	0	7	362	0	0	0	0	0	0	7	362
10	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	32	118	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0
10	32	119	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	0
10	32	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	119	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0
10	33	120	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0
10	33	121	0	0	1	5	0	0	1	0	0	0	0	0	0	0	2	5
10	34	119	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
10	34	120	2	6	3	18	2	1	1	0	0	0	0	0	0	0	8	25
10	34	121	14	204	31	1061	9	346	27	3458	0	0	0	0	0	0	81	5069
10	34	122	4	74	4	35	0	0	0	0	0	0	0	0	0	0	8	109
10	35	121	5	0	19	414	6	1068	1	1	0	0	0	0	0	0	31	1483
10	35	122	2	2	3	3	1	1	3	4	0	0	0	0	0	0	9	10
10	35	123	0	0	1	8	0	0	1	2	0	0	0	0	0	0	2	10
10	36	122	8	388	23	1109	4	48	10	3081	0	0	0	0	0	0	45	4626
10	36	123	3	40	5	72	6	247	3	44	0	0	0	0	0	0	17	403

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	36	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	37	123	3	97	7	207	3	203	1	7	0	0	0	0	0	0	14	514
10	37	124	2	262	20	1449	4	64	3	147	0	0	0	0	0	0	29	1922
10	37	125	0	0	2	152	0	0	1	9	0	0	0	0	0	0	3	161
10	37	127	0	0	3	25	0	0	0	0	0	0	0	0	0	0	3	25
10	38	123	0	0	0	0	2	3	0	0	0	0	0	0	0	0	2	3
10	38	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	38	125	0	0	4	537	0	0	0	0	0	0	0	0	0	0	4	537
10	39	124	0	0	13	544	6	361	0	0	0	0	0	0	0	0	19	905
10	39	125	0	0	9	696	17	1265	0	0	0	0	0	0	0	0	26	1961
10	40	125	0	0	4	13	9	328	0	0	0	0	0	0	0	0	13	341
10	41	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	42	125	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	43	125	0	0	2	64	0	0	0	0	0	0	0	0	0	0	2	64
11	37	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	37	124	0	0	0	0	9	51	0	0	0	0	0	0	0	0	9	51
11	37	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

Table 6b.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	118	1	17	2	1	0	0	0	0	0	0	0	0	0	0	3	18
6	29	116	5	416	0	0	0	0	0	0	0	0	0	0	0	0	5	416
6	29	117	5	168	5	20	0	0	0	0	0	0	0	0	0	0	10	188
6	29	118	5	54	27	441	8	257	0	0	0	0	0	0	0	0	40	752
6	29	119	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
6	29	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	29	121	0	0	0	0	0	0	1	39	0	0	0	0	0	0	1	39
6	30	116	6	167	3	12	0	0	0	0	0	0	0	0	0	0	9	179
6	30	117	10	117	15	394	2	74	0	0	0	0	0	0	0	0	27	585
6	30	118	6	127	19	362	3	113	1	0	0	0	0	0	0	0	29	602
6	30	119	0	0	8	25	2	86	0	0	0	0	0	0	0	0	10	111
6	30	120	6	582	3	39	0	0	1	0	0	0	0	0	0	0	10	621
6	31	117	23	254	10	104	2	50	0	0	0	0	0	0	0	0	35	408
6	31	118	7	64	21	519	4	363	1	100	0	0	0	0	0	0	33	1046
6	31	119	2	27	7	85	4	93	0	0	0	0	0	0	0	0	13	205
6	31	120	3	143	4	63	4	50	0	0	0	0	0	0	0	0	11	256
6	31	122	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	32	117	3	5	7	6	1	0	0	0	0	0	0	0	0	0	11	11
6	32	118	3	5	24	67	3	7	2	0	0	0	0	0	0	0	32	79
6	32	119	0	0	11	32	1	15	0	0	0	0	0	0	0	0	12	47
6	32	120	1	62	30	1739	15	1504	0	0	0	0	0	0	0	0	46	3305
6	32	121	0	0	14	1580	1	7	0	0	0	0	0	0	0	0	15	1587
6	32	123	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
6	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	120	2	78	39	5268	13	1776	5	772	0	0	0	0	0	0	59	7894
6	33	121	15	1769	88	11238	29	3996	5	377	0	0	0	0	0	0	137	17380
6	34	120	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	34	121	1	8	4	60	1	98	0	0	0	0	0	0	0	0	6	166
6	34	122	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
6	34	123	0	0	0	0	5	551	0	0	0	0	0	0	0	0	5	551
6	35	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
6	35	122	0	0	4	6	2	0	0	0	0	0	0	0	0	0	6	6
6	35	123	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	28	118	0	0	2	103	0	0	2	406	0	0	0	0	0	0	4	509
7	28	119	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	29	116	14	1081	2	201	1	0	15	2723	0	0	15	2288	0	0	47	6293
7	29	117	20	1710	62	6287	35	3635	2	93	0	0	0	0	0	0	119	11725
7	29	118	16	1130	39	2993	6	249	1	4	0	0	10	721	0	0	72	5097
7	29	119	0	0	4	59	0	0	2	80	0	0	0	0	0	0	6	139
7	29	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	121	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	30	115	3	240	6	432	0	0	0	0	0	0	0	0	0	0	9	672
7	30	116	65	5955	205	17886	30	3324	6	291	1	14	1	65	0	0	308	27535
7	30	117	127	10373	308	25669	147	14773	27	2494	7	611	1	116	0	0	617	54036
7	30	118	24	1785	130	10651	18	1271	10	511	1	113	0	0	0	0	183	14331
7	30	119	0	0	12	864	6	555	0	0	0	0	0	0	0	0	18	1419
7	30	120	17	1644	27	5038	12	1461	0	0	0	0	0	0	0	0	56	8143
7	30	122	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37
7	31	116	1	23	15	670	2	105	1	6	1	95	0	0	0	0	20	899
7	31	117	94	5820	311	19414	66	4603	12	1483	3	195	1	10	0	0	487	31525
7	31	118	63	4807	217	25270	35	2967	13	1142	0	0	1	0	0	0	329	34186
7	31	119	16	2161	53	4614	28	2861	5	368	2	59	0	0	0	0	104	10063
7	31	120	15	1664	47	7170	12	1063	3	278	1	1	0	0	0	0	78	10176
7	31	121	0	0	6	649	15	4174	6	1052	0	0	0	0	0	0	27	5875
7	31	122	0	0	0	0	2	663	1	97	0	0	0	0	0	0	3	760
7	31	123	0	0	0	0	0	0	1	77	0	0	0	0	0	0	1	77
7	32	117	70	3036	147	11557	30	3262	21	2477	1	102	1	204	0	0	270	20638
7	32	118	673	59555	1155	116968	222	28278	70	9067	1	84	39	9254	0	0	2160	223206
7	32	119	33	2206	115	10245	17	1103	19	2926	2	50	2	213	0	0	188	16743

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	32	120	39	6532	433	64236	116	17049	32	6098	1	13	3	811	0	0	624	94739
7	32	121	22	4053	252	50835	79	15611	7	2115	3	411	0	0	0	0	363	73025
7	32	122	1	200	19	4613	1	102	0	0	0	0	0	0	0	0	21	4915
7	32	123	0	0	0	0	0	0	8	2393	0	0	0	0	0	0	8	2393
7	33	117	2	31	0	0	0	0	0	0	0	0	0	0	0	0	2	31
7	33	118	37	2863	47	2438	3	86	1	34	0	0	1	392	0	0	89	5813
7	33	119	6	219	16	1351	7	354	0	0	0	0	0	0	0	0	29	1924
7	33	120	9	455	71	4785	29	4611	5	303	0	0	0	0	0	0	114	10154
7	33	121	12	877	150	7668	52	5974	10	856	2	536	0	0	0	0	226	15911
7	33	122	2	505	2	7	3	162	1	434	0	0	0	0	0	0	8	1108
7	34	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	34	121	0	0	4	395	0	0	0	0	0	0	0	0	0	0	4	395
7	34	122	0	0	6	141	1	144	0	0	0	0	0	0	0	0	7	285
7	34	123	0	0	0	0	3	158	0	0	0	0	0	0	0	0	3	158
7	35	121	0	0	0	0	0	0	1	55	0	0	0	0	0	0	1	55
7	35	122	0	0	3	40	1	62	0	0	0	0	0	0	0	0	4	102
7	36	122	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	45	125	3	65	37	1709	1	79	0	0	0	0	0	0	2	121	43	1974
8	30	115	0	0	4	383	0	0	0	0	0	0	0	0	0	0	4	383
8	30	116	1	20	3	48	0	0	0	0	0	0	0	0	0	0	4	68
8	30	117	0	0	4	429	0	0	0	0	0	0	0	0	0	0	4	429
8	30	118	0	0	2	62	0	0	0	0	0	0	0	0	0	0	2	62
8	30	120	3	88	10	1558	0	0	4	420	0	0	0	0	0	0	17	2066
8	30	122	0	0	0	0	2	262	0	0	0	0	0	0	0	0	2	262
8	31	116	2	40	3	84	1	15	3	195	0	0	0	0	0	0	9	334
8	31	117	168	13486	149	11356	24	5612	16	1689	0	0	0	0	0	0	357	32143
8	31	118	4	203	13	736	1	46	2	210	0	0	0	0	0	0	20	1195
8	31	119	10	1152	29	3287	6	676	4	970	0	0	0	0	0	0	49	6085
8	31	120	2	170	15	1378	10	1814	0	0	0	0	0	0	0	0	27	3362
8	31	121	0	0	2	296	1	266	0	0	0	0	0	0	0	0	3	562
8	32	117	89	3312	192	14527	21	1616	16	683	0	0	2	65	0	0	320	20203
8	32	118	333	21831	384	34245	113	11367	57	6041	0	0	29	7245	7	88	923	80817
8	32	119	149	20564	362	54191	71	13082	52	9295	0	0	11	5586	0	0	645	102718
8	32	120	75	7860	240	35563	125	19449	28	6708	0	0	1	0	0	0	469	69580
8	32	121	1	65	22	2701	12	2363	8	1091	0	0	0	0	0	0	43	6220
8	32	122	0	0	0	0	1	121	0	0	0	0	0	0	0	0	1	121
8	32	123	0	0	2	333	0	0	0	0	0	0	0	0	0	0	2	333
8	33	117	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
8	33	118	18	657	24	1965	2	26	2	13	0	0	3	237	0	0	49	2898
8	33	119	29	1229	30	2522	3	147	3	66	0	0	1	13	0	0	66	3977
8	33	120	29	4720	111	16663	23	3290	3	241	0	0	0	0	0	0	166	24914
8	33	121	19	3150	121	18607	52	7011	20	3690	0	0	0	0	0	0	212	32458
8	33	122	0	0	7	783	3	675	4	503	0	0	0	0	0	0	14	1961
8	34	120	3	261	9	1573	3	91	4	541	0	0	0	0	0	0	19	2466
8	34	121	13	1100	68	7894	34	5054	11	1537	0	0	0	0	0	0	126	15585
8	34	122	2	178	20	2383	14	1763	10	1154	0	0	0	0	0	0	46	5478
8	34	123	1	80	0	0	0	0	2	230	0	0	0	0	0	0	3	310
8	34	124	0	0	4	770	0	0	0	0	0	0	0	0	0	0	4	770
8	35	120	3	93	18	2363	0	0	0	0	0	0	0	0	0	0	21	2456
8	35	121	2	22	6	493	2	214	0	0	0	0	0	0	0	0	10	729
8	35	122	16	2228	222	40158	113	20675	22	4730	0	0	0	0	0	0	373	67791
8	35	123	4	479	28	3991	9	1670	9	1910	0	0	0	0	0	0	50	8050
8	35	125	1	254	2	108	0	0	0	0	0	0	0	0	0	0	3	362
8	36	122	2	26	0	0	1	42	0	0	0	0	0	0	0	0	3	68
8	36	123	0	0	0	0	0	0	5	1190	0	0	0	0	0	0	5	1190
8	37	122	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
8	37	123	0	0	4	680	3	569	0	0	0	0	0	0	0	0	7	1249
8	37	124	0	0	5	613	0	0	0	0	0	0	0	0	0	0	5	613
8	37	125	0	0	3	539	0	0	0	0	0	0	0	0	0	0	3	539
8	37	126	0	0	0	0	7	1804	0	0	0	0	0	0	0	0	7	1804

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	39	125	0	0	3	320	0	0	0	0	0	0	0	0	0	0	3	320
8	40	125	14	2447	91	16656	53	9144	23	4193	0	0	0	0	1	95	182	32535
8	43	125	0	0	0	0	0	0	4	436	0	0	0	0	0	0	4	436
8	44	125	0	0	1	125	0	0	0	0	0	0	0	0	0	0	1	125
8	45	125	213	35022	334	61293	107	17709	20	3240	6	1108	0	0	29	5217	709	123589
9	30	115	0	0	1	34	0	0	0	0	0	0	0	0	0	0	1	34
9	30	120	0	0	3	37	8	1162	3	488	0	0	0	0	0	0	14	1687
9	30	125	0	0	0	0	0	0	3	960	0	0	0	0	0	0	3	960
9	31	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	31	119	9	622	5	940	0	0	0	0	0	0	0	0	0	0	14	1562
9	31	120	0	0	2	364	0	0	0	0	0	0	0	0	0	0	2	364
9	32	117	5	264	1	0	0	0	0	0	0	0	0	0	0	0	6	264
9	32	118	39	3849	76	8538	3	203	0	0	0	0	8	1108	0	0	126	13698
9	32	119	29	2377	79	15362	29	7620	13	2252	0	0	0	0	0	0	150	27611
9	32	120	20	2268	48	3703	29	4219	6	229	0	0	3	109	0	0	106	10528
9	33	118	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0
9	33	119	6	1	6	14	1	0	1	9	0	0	0	0	0	0	14	24
9	33	120	4	301	32	2383	5	234	2	246	0	0	0	0	0	0	43	3164
9	33	121	2	250	24	3574	13	2501	8	1897	0	0	1	820	0	0	48	9042
9	33	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
9	34	120	5	345	24	2303	2	161	5	201	0	0	0	0	0	0	36	3010
9	34	121	79	10325	201	31072	72	13102	22	4739	0	0	7	950	0	0	381	60188
9	34	122	7	515	16	1544	0	0	6	605	0	0	0	0	0	0	29	2664
9	35	120	0	0	13	1926	6	1091	6	838	0	0	0	0	0	0	25	3855
9	35	121	15	947	25	4208	3	248	0	0	0	0	0	0	0	0	43	5403
9	35	122	42	4213	192	26107	50	8296	31	4955	0	0	0	0	0	0	315	43571
9	35	123	1	56	112	17075	28	5012	11	1358	0	0	0	0	0	0	152	23501
9	35	125	0	0	13	2498	13	1920	3	325	0	0	0	0	0	0	29	4743
9	36	122	4	199	13	1375	2	187	2	422	0	0	0	0	0	0	21	2183
9	36	123	12	1975	53	5829	6	465	10	889	0	0	0	0	0	0	81	9158
9	36	124	0	0	2	140	3	245	2	204	0	0	0	0	0	0	7	589
9	37	122	1	64	3	128	0	0	0	0	0	0	0	0	0	0	4	192
9	37	123	1	1	13	505	7	234	2	47	0	0	0	0	0	0	23	787
9	37	124	0	0	10	564	1	12	1	33	0	0	0	0	0	0	12	609
9	37	125	0	0	2	50	0	0	2	79	0	0	0	0	0	0	4	129
9	37	126	0	0	1	10	1	120	0	0	0	0	0	0	0	0	2	130
9	38	124	0	0	10	1501	3	246	2	449	0	0	0	0	0	0	15	2196
9	38	125	0	0	16	3032	0	0	2	220	0	0	0	0	0	0	18	3252
9	39	124	0	0	15	1706	15	1412	9	1434	0	0	0	0	0	0	39	4552
9	39	125	0	0	80	17743	35	6316	8	2398	0	0	0	0	0	0	123	26457
9	39	126	0	0	3	238	0	0	0	0	13	2179	0	0	0	0	16	2417
9	39	127	0	0	3	452	0	0	0	0	0	0	0	0	0	0	3	452
9	40	124	0	0	1	5	2	7	0	0	0	0	0	0	0	0	3	12
9	40	125	0	0	116	16966	131	29121	64	15258	11	2343	0	0	0	0	322	63688
9	40	126	0	0	3	838	0	0	0	0	0	0	0	0	0	0	3	838
9	41	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
9	41	125	0	0	7	1261	9	2313	0	0	0	0	0	0	0	0	16	3574
9	41	126	0	0	0	0	6	2195	0	0	0	0	0	0	0	0	6	2195
9	42	125	0	0	2	209	0	0	0	0	0	0	0	0	0	0	2	209
9	43	125	0	0	0	0	1	38	1	69	0	0	0	0	0	0	2	107
9	45	125	4	339	17	1333	29	2495	3	306	2	116	0	0	0	0	55	4589
10	30	120	0	0	5	379	0	0	0	0	0	0	0	0	0	0	5	379
10	33	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	21	1370	32	3952	0	0	9	1211	0	0	0	0	0	0	62	6533
10	34	122	37	3207	12	2405	0	0	9	833	0	0	0	0	0	0	58	6445
10	34	123	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	35	120	0	0	17	3090	1	1	0	0	0	0	0	0	0	0	18	3091
10	35	121	71	7027	122	14801	18	1248	7	1245	0	0	0	0	0	0	218	24321

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	35	122	34	3659	96	9353	25	4352	18	5033	0	0	0	0	0	0	173	22397
10	35	123	0	0	4	303	0	0	0	0	0	0	0	0	0	0	4	303
10	35	125	8	1458	47	13893	19	3699	3	752	0	0	0	0	0	0	77	19802
10	36	122	0	0	4	67	0	0	0	0	0	0	0	0	0	0	4	67
10	36	123	0	0	3	30	0	0	0	0	0	0	0	0	0	0	3	30
10	37	123	0	0	5	30	3	7	0	0	0	0	0	0	0	0	8	37
10	37	124	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
10	37	125	0	0	3	132	0	0	0	0	0	0	0	0	0	0	3	132
10	38	123	0	0	2	0	1	84	0	0	0	0	0	0	0	0	3	84
10	38	124	0	0	2	52	1	126	0	0	1	0	0	0	0	0	4	178
10	38	125	0	0	4	735	6	1806	5	1123	0	0	0	0	0	0	15	3664
10	38	126	0	0	1	153	0	0	0	0	0	0	0	0	0	0	1	153
10	39	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	124	0	0	25	6958	35	6454	3	964	0	0	0	0	0	0	63	14376
10	39	125	0	0	133	44679	47	16803	16	5203	1	0	0	0	0	0	197	66685
10	39	126	0	0	19	4784	9	2059	0	0	4	870	0	0	0	0	32	7713
10	40	124	0	0	3	106	6	1277	0	0	0	0	0	0	0	0	9	1383
10	40	125	0	0	42	10280	6	753	1	133	0	0	0	0	0	0	49	11166
11	34	121	3	90	0	0	0	0	0	0	0	0	0	0	0	0	3	90
11	35	121	3	378	14	770	8	659	5	706	0	0	0	0	0	0	30	2513
11	35	122	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
11	35	123	7	489	0	0	0	0	0	0	0	0	0	0	0	0	7	489
11	40	125	0	0	5	1164	0	0	0	0	0	0	0	0	0	0	5	1164

Table 6c.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	31	120	0	0	0	0	4	7	0	0	0	0	0	0	0	0	4	7
6	31	121	0	0	0	0	8	308	0	0	0	0	0	0	0	0	8	308
6	32	117	2	18	0	0	0	0	0	0	0	0	0	0	0	0	2	18
6	32	118	4	92	4	27	0	0	4	24	0	0	0	0	0	0	12	143
6	32	119	0	0	1	7	5	146	0	0	0	0	0	0	0	0	6	153
6	32	120	0	0	5	81	1	43	0	0	0	0	0	0	0	0	6	124
6	32	121	0	0	0	0	5	373	0	0	0	0	0	0	0	0	5	373
6	33	117	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
6	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	121	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
6	35	122	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	123	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	116	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	29	118	28	4360	10	2810	2	131	0	0	0	0	0	0	0	0	40	7301
7	29	119	40	7364	84	14137	12	2034	0	0	1	40	0	0	0	0	137	23575
7	29	120	3	463	13	1784	0	0	5	1512	0	0	0	0	0	0	21	3759
7	30	116	18	1018	27	1337	5	97	12	915	0	0	0	0	0	0	62	3367
7	30	117	11	317	21	1621	3	23	4	85	0	0	0	0	0	0	39	2046
7	30	118	13	1430	28	3260	0	0	5	332	3	108	0	0	0	0	49	5130
7	30	119	25	2850	47	10913	25	6792	15	3876	1	216	0	0	0	0	113	24647
7	30	120	1	238	50	7830	37	4049	0	0	4	854	0	0	0	0	92	12971
7	31	116	90	5626	77	6285	0	0	6	280	0	0	0	0	1	48	174	12239
7	31	117	103	5714	118	7975	15	927	16	1196	2	118	3	490	0	0	257	16420
7	31	118	176	16077	168	18366	71	7441	14	831	5	466	3	278	1	3	438	43462
7	31	119	8	924	28	2297	5	238	0	0	0	0	2	39	0	0	43	3498
7	31	120	1	54	5	651	1	116	0	0	0	0	0	0	0	0	7	821
7	31	121	0	0	5	403	14	1228	0	0	0	0	0	0	0	0	19	1631
7	32	117	52	1873	43	1045	5	94	7	1055	0	0	1	106	1	1	109	4174
7	32	118	288	15533	281	13284	70	4238	39	2929	3	129	5	144	3	46	689	36303
7	32	119	13	305	18	1020	1	24	3	72	0	0	1	45	0	0	36	1466
7	32	120	7	658	27	2066	11	678	0	0	1	35	0	0	0	0	46	3437
7	32	121	2	289	45	3831	21	1617	9	947	0	0	0	0	0	0	77	6684
7	32	122	0	0	3	253	0	0	0	0	0	0	0	0	0	0	3	253
7	32	123	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
7	33	117	1	3	1	2	0	0	0	0	0	0	0	0	0	0	2	5
7	33	118	43	545	33	382	10	178	2	18	0	0	0	0	1	7	89	1130
7	33	119	1	1	3	29	0	0	5	418	0	0	1	0	1	18	11	466
7	33	120	5	99	21	2225	19	1704	4	475	0	0	1	16	2	82	52	4601
7	33	121	9	444	38	3895	24	2041	16	1537	0	0	0	0	0	0	87	7917
7	33	122	0	0	6	855	7	434	2	389	0	0	0	0	0	0	15	1678
7	33	123	0	0	9	1286	1	21	0	0	0	0	0	0	0	0	10	1307
7	34	119	0	0	0	0	0	0	1	21	0	0	0	0	0	0	1	21
7	34	120	1	57	3	42	1	31	0	0	0	0	1	0	0	0	6	130
7	34	121	1	220	48	5576	42	5042	3	257	0	0	1	24	0	0	95	11119
7	34	122	0	0	36	4674	47	6831	1	9	0	0	0	0	0	0	84	11514
7	34	123	0	0	30	4246	20	2811	9	1409	0	0	0	0	0	0	59	8466
7	34	124	0	0	4	653	0	0	2	270	0	0	0	0	0	0	6	923
7	35	120	0	0	15	1503	2	96	0	0	0	0	0	0	0	0	17	1599
7	35	121	0	0	18	2160	8	941	2	152	0	0	0	0	0	0	28	3253
7	35	122	2	125	29	3419	21	1934	1	0	0	0	0	0	0	0	53	5478
7	35	123	0	0	17	1723	11	1100	3	99	0	0	0	0	0	0	31	2922
7	35	124	0	0	2	129	0	0	0	0	0	0	0	0	0	0	2	129
7	35	125	0	0	1	5	2	90	0	0	0	0	0	0	0	0	3	95
7	36	122	0	0	3	39	0	0	1	2	0	0	0	0	0	0	4	41
7	36	123	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
7	40	125	12	982	55	7548	17	2168	0	0	0	0	0	0	0	0	84	10698
7	45	125	3	126	26	1323	9	367	0	0	0	0	0	0	0	0	38	1816
8	29	118	10	805	9	1142	8	1323	2	242	0	0	0	0	1	0	30	3512
8	29	119	51	9151	93	19074	51	9662	4	1285	0	0	4	546	0	0	203	39718

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	29	120	5	772	9	1363	3	363	6	1996	0	0	0	0	0	0	23	4494
8	30	115	0	0	0	0	0	0	0	0	0	0	8	1223	0	0	8	1223
8	30	116	0	0	2	70	0	0	0	0	0	0	0	0	0	0	2	70
8	30	117	1	3	1	13	0	0	0	0	0	0	0	0	0	0	2	16
8	30	118	20	2921	16	2875	11	860	1	1	0	0	1	29	0	0	49	6686
8	30	119	92	12454	174	28155	89	15688	32	5111	3	490	0	0	0	0	390	61898
8	30	120	6	620	51	6761	35	6316	2	436	5	668	5	342	0	0	104	15143
8	30	121	0	0	0	0	3	472	0	0	0	0	0	0	0	0	3	472
8	30	125	0	0	0	0	0	0	0	0	0	0	1	132	0	0	1	132
8	31	116	7	381	23	3800	0	0	0	0	0	0	0	0	0	0	30	4181
8	31	117	4	53	4	113	5	802	1	1	0	0	1	3	0	0	15	972
8	31	118	18	748	21	368	4	201	2	13	0	0	1	5	1	10	47	1345
8	31	119	20	1054	45	5121	10	686	6	467	2	221	1	103	0	0	84	7652
8	31	120	9	1030	28	3139	15	2071	0	0	0	0	0	0	0	0	52	6240
8	31	121	1	46	8	1331	8	1312	0	0	0	0	0	0	0	0	17	2689
8	31	123	0	0	2	107	0	0	0	0	0	0	0	0	0	0	2	107
8	32	117	29	693	20	1516	1	72	1	8	0	0	1	2	2	24	54	2315
8	32	118	71	4178	66	2316	18	357	3	54	1	20	4	182	4	82	167	7189
8	32	119	53	2854	65	5021	30	2952	9	616	0	0	2	107	1	6	160	11556
8	32	120	6	485	19	1643	23	2719	0	0	1	253	1	0	0	0	50	5100
8	32	121	0	0	24	3265	6	1119	0	0	0	0	0	0	0	0	30	4384
8	32	122	0	0	1	43	1	55	0	0	0	0	0	0	0	0	2	98
8	33	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	118	12	298	6	250	6	412	7	129	0	0	1	67	4	70	36	1226
8	33	119	20	587	30	1571	11	641	3	563	0	0	2	0	0	0	66	3362
8	33	120	42	3571	88	8221	34	3649	11	1203	0	0	0	0	0	0	175	16644
8	33	121	1	86	24	2706	4	283	3	322	0	0	0	0	0	0	32	3397
8	33	122	0	0	11	1670	3	349	2	238	0	0	0	0	0	0	16	2257
8	34	120	11	1010	8	99	1	3	3	422	0	0	1	57	0	0	24	1591
8	34	121	7	717	27	4128	7	823	17	2909	0	0	0	0	0	0	58	8577
8	34	122	0	0	26	3717	15	2637	0	0	0	0	1	37	0	0	42	6391
8	34	123	0	0	11	1271	0	0	0	0	0	0	0	0	0	0	11	1271
8	34	124	0	0	1	243	0	0	0	0	0	0	0	0	0	0	1	243
8	35	120	0	0	26	2577	17	1047	0	0	0	0	2	46	0	0	45	3670
8	35	121	57	4099	187	20342	84	13298	10	2179	0	0	1	41	0	0	339	39959
8	35	122	1	41	11	1631	7	1283	0	0	0	0	1	117	0	0	20	3072
8	35	123	0	0	2	89	2	150	0	0	0	0	0	0	0	0	4	239
8	35	124	2	300	1	100	0	0	0	0	0	0	0	0	0	0	3	400
8	35	125	0	0	3	295	1	441	0	0	0	0	0	0	0	0	4	736
8	36	122	1	1	5	566	0	0	0	0	0	0	0	0	0	0	6	567
8	36	123	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
8	37	123	1	9	1	1	0	0	0	0	0	0	0	0	0	0	2	10
8	38	123	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	38	124	1	3	1	262	1	587	0	0	0	0	0	0	0	0	3	852
8	39	124	0	0	3	325	0	0	0	0	0	0	0	0	0	0	3	325
8	40	124	0	0	3	1173	0	0	0	0	0	0	0	0	0	0	3	1173
8	40	125	72	12690	528	106355	114	22785	73	16608	4	1715	10	2098	17	2660	818	164911
8	40	126	0	0	2	318	0	0	0	0	0	0	0	0	0	0	2	318
8	41	125	0	0	2	28	10	3314	0	0	0	0	0	0	0	0	12	3342
8	41	126	0	0	13	4839	1	187	0	0	0	0	0	0	0	0	14	5026
8	42	126	0	0	1	141	0	0	0	0	0	0	0	0	0	0	1	141
8	43	125	0	0	2	157	2	211	0	0	0	0	0	0	0	0	4	368
8	43	126	0	0	2	339	0	0	0	0	0	0	0	0	0	0	2	339
8	44	124	0	0	0	0	0	0	1	54	0	0	0	0	0	0	1	54
8	44	125	0	0	0	0	0	0	1	61	0	0	0	0	0	0	1	61
8	44	126	0	0	5	587	0	0	0	0	0	0	0	0	0	0	5	587
8	45	125	72	7610	225	29148	30	2521	10	1163	0	0	1	131	1	76	339	40649
9	31	117	51	7168	45	5205	9	1341	2	301	0	0	8	2009	0	0	115	16024
9	32	117	3	145	13	1626	2	575	0	0	0	0	0	0	0	0	18	2346
9	32	118	34	10123	36	4889	4	1972	0	0	0	0	6	2185	0	0	80	19169

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	32	119	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	119	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1
9	33	120	2	13	3	37	0	0	1	5	0	0	0	0	0	0	6	55
9	33	121	1	71	1	0	0	0	0	0	0	0	0	0	0	0	2	71
9	34	120	5	1058	17	1612	0	0	0	0	0	0	0	0	0	0	22	2670
9	34	121	20	2271	90	19256	19	6956	19	6721	0	0	0	0	0	0	148	35204
9	34	122	11	1991	10	2968	0	0	0	0	0	0	0	0	0	0	21	4959
9	35	120	14	3614	17	1904	3	409	1	912	0	0	0	0	0	0	35	6839
9	35	121	32	4730	78	17032	28	8955	3	1263	0	0	0	0	0	0	141	31980
9	35	122	34	4175	68	21818	43	11640	15	3998	0	0	0	0	0	0	160	41631
9	35	123	0	0	3	556	2	455	0	0	0	0	0	0	0	0	5	1011
9	35	125	1	507	1	69	8	2698	0	0	0	0	0	0	0	0	10	3274
9	36	121	0	0	0	0	1	242	0	0	0	0	0	0	0	0	1	242
9	36	122	38	5836	102	18147	45	11230	23	6674	0	0	0	0	0	0	208	41887
9	36	123	14	4259	94	23891	39	11067	7	2811	0	0	0	0	0	0	154	42028
9	37	122	2	166	2	28	3	214	0	0	0	0	0	0	0	0	7	408
9	37	123	5	262	19	4520	7	1711	0	0	0	0	0	0	0	0	31	6493
9	37	124	0	0	2	96	7	1472	0	0	0	0	0	0	0	0	9	1568
9	38	123	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	38	124	5	576	19	5853	19	4993	5	1115	0	0	0	0	0	0	48	12537
9	38	125	0	0	4	1782	6	1310	1	99	0	0	0	0	0	0	11	3191
9	39	124	4	277	24	4933	9	969	2	542	0	0	0	0	0	0	39	6721
9	39	125	1	99	18	3199	5	1468	2	302	0	0	0	0	0	0	26	5068
9	39	126	0	0	6	1775	0	0	3	898	0	0	0	0	0	0	9	2673
9	40	124	0	0	14	2850	0	0	0	0	0	0	0	0	0	0	14	2850
9	40	125	43	9108	164	23973	61	10643	66	17497	19	4218	5	872	3	522	361	66833
9	40	126	0	0	2	371	0	0	3	664	0	0	0	0	0	0	5	1035
9	41	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	41	125	5	751	6	684	0	0	0	0	0	0	0	0	0	0	11	1435
9	41	126	1	103	6	1454	0	0	5	1215	0	0	0	0	0	0	12	2772
9	43	125	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	44	125	0	0	2	186	0	0	0	0	0	0	0	0	0	0	2	186
9	45	125	0	0	3	138	2	346	0	0	0	0	0	0	0	0	5	484
10	30	120	0	0	3	452	0	0	0	0	0	0	0	0	0	0	3	452
10	31	119	1	71	0	0	0	0	0	0	0	0	0	0	0	0	1	71
10	31	120	1	53	0	0	0	0	0	0	0	0	0	0	0	0	1	53
10	32	118	13	1707	20	1679	2	53	2	52	0	0	2	31	0	0	39	3522
10	32	119	24	3970	25	4281	7	1374	1	331	0	0	3	1683	0	0	60	11639
10	32	120	1	82	0	0	0	0	0	0	0	0	0	0	0	0	1	82
10	33	120	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
10	34	120	6	178	17	1654	3	98	12	3702	0	0	0	0	0	0	38	5632
10	34	121	23	3283	48	15235	8	1817	19	16062	1	30	0	0	0	0	99	36427
10	34	122	0	0	8	1284	2	171	0	0	0	0	0	0	0	0	10	1455
10	35	120	4	210	17	1324	8	825	6	258	2	373	0	0	0	0	37	2990
10	35	121	32	2446	89	12051	27	4019	14	6042	8	3044	4	2833	0	0	174	30435
10	35	122	7	264	42	5480	12	5812	10	4257	2	814	0	0	0	0	73	16627
10	35	125	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
10	36	121	7	413	3	343	0	0	0	0	0	0	0	0	0	0	10	756
10	36	122	19	3397	128	19476	64	17241	33	14526	7	3946	9	8251	0	0	260	66837
10	36	123	0	0	12	1280	4	219	0	0	0	0	0	0	0	0	16	1499
10	37	122	0	0	3	86	3	218	2	842	1	125	0	0	0	0	9	1271
10	37	123	0	0	7	176	2	56	2	22	0	0	0	0	0	0	11	254
10	38	123	0	0	16	1463	1	18	1	134	0	0	0	0	0	0	18	1615
10	38	124	0	0	20	1836	2	125	0	0	0	0	0	0	0	0	22	1961
10	39	123	0	0	5	395	2	74	0	0	0	0	0	0	0	0	7	469
10	39	124	7	1669	1	25	0	0	0	0	0	0	0	0	0	0	8	1694
10	40	124	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
10	40	125	10	697	6	607	8	748	7	1561	0	0	0	0	0	0	31	3613
10	45	125	0	0	0	0	0	0	1	37	0	0	0	0	0	0	1	37

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	32	118	0	0	1	17	0	0	10	43	0	0	0	0	0	0	11	60
11	33	119	0	0	2	1	0	0	5	931	0	0	0	0	0	0	7	932
11	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	120	0	0	4	952	0	0	4	300	0	0	0	0	0	0	8	1252
11	34	121	1	5	23	908	2	123	3	132	0	0	0	0	0	0	29	1168
11	34	122	0	0	5	630	0	0	0	0	0	0	0	0	0	0	5	630
11	35	121	4	47	41	1705	0	0	1	2	0	0	0	0	0	0	46	1754
11	35	122	0	0	11	1148	0	0	0	0	0	0	0	0	0	0	11	1148
11	36	122	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
11	36	123	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
11	37	124	0	0	3	96	0	0	0	0	0	0	0	0	0	0	3	96

Table 6d.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	119	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	30	120	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
6	31	120	2	15	3	57	0	0	1	120	0	0	0	0	0	0	6	192
6	31	121	1	117	0	0	0	0	0	0	0	0	0	0	0	0	1	117
6	32	119	2	47	0	0	0	0	0	0	0	0	0	0	0	0	2	47
6	32	120	1	198	1	14	2	9	3	151	0	0	7	469	0	0	14	841
6	32	121	1	15	8	781	1	17	1	25	0	0	0	0	0	0	11	838
6	32	122	3	56	0	0	0	0	0	0	0	0	0	0	0	0	3	56
6	33	122	0	0	1	10	1	3	0	0	0	0	0	0	0	0	2	13
6	33	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	34	120	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	34	123	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
6	35	122	0	0	1	5	1	0	0	0	0	0	0	0	0	0	2	5
7	27	123	0	0	1	161	0	0	0	0	0	0	0	0	0	0	1	161
7	28	115	0	0	2	122	0	0	3	483	0	0	0	0	0	0	5	605
7	28	118	0	0	2	0	2	12	0	0	0	0	0	0	0	0	4	12
7	28	119	0	0	3	23	0	0	0	0	0	0	0	0	0	0	3	23
7	28	120	0	0	2	745	4	1366	0	0	0	0	0	0	0	0	6	2111
7	29	115	0	0	0	0	0	0	1	16	0	0	0	0	0	0	1	16
7	29	116	0	0	2	26	0	0	1	1	0	0	0	0	0	0	3	27
7	29	117	1	0	3	121	0	0	0	0	0	0	0	0	0	0	4	121
7	29	118	3	19	8	242	3	246	1	15	0	0	0	0	0	0	15	522
7	29	119	6	206	40	3580	23	1862	0	0	0	0	0	0	0	0	69	5648
7	29	120	0	0	11	1178	1	4	0	0	0	0	0	0	0	0	12	1182
7	29	121	3	286	4	406	8	1020	1	175	0	0	3	1720	0	0	19	3607
7	29	122	2	522	0	0	0	0	0	0	0	0	0	0	0	0	2	522
7	30	115	0	0	7	333	0	0	0	0	0	0	0	0	0	0	7	333
7	30	116	0	0	7	129	1	40	3	68	0	0	0	0	0	0	11	237
7	30	117	4	73	5	14	3	25	3	174	0	0	0	0	0	0	15	286
7	30	118	8	116	19	773	2	135	0	0	0	0	2	69	1	10	32	1103
7	30	119	11	1215	59	5848	20	1715	5	275	0	0	0	0	1	36	96	9089
7	30	120	9	358	79	7387	13	1201	3	324	0	0	2	100	0	0	106	9370
7	30	121	2	282	15	4738	16	4575	6	2052	0	0	0	0	0	0	39	11647
7	30	122	0	0	3	138	0	0	0	0	0	0	0	0	0	0	3	138
7	31	116	45	1703	49	3475	14	455	9	934	0	0	0	0	0	0	117	6567
7	31	117	117	5099	180	8884	30	1492	7	520	1	11	3	271	3	45	341	16322
7	31	118	66	1614	85	2934	20	1085	2	45	1	35	5	606	1	0	180	6319
7	31	119	44	1891	123	6121	24	924	8	318	0	0	5	183	0	0	204	9437
7	31	120	8	133	72	3481	28	4201	6	234	0	0	2	111	0	0	116	8160
7	31	121	13	414	66	3375	24	1512	11	949	0	0	0	0	0	0	114	6250
7	31	122	4	133	46	5036	21	2987	4	521	0	0	0	0	0	0	75	8677
7	31	123	5	869	26	4447	5	454	1	136	0	0	0	0	0	0	37	5906
7	32	117	65	1045	99	2542	12	292	7	370	1	8	2	118	5	67	191	4442
7	32	118	59	636	73	862	16	291	5	56	1	6	3	156	2	14	159	2021
7	32	119	9	37	41	1081	10	785	12	537	0	0	0	0	0	0	72	2440
7	32	120	11	290	90	4450	20	528	11	495	2	27	1	101	0	0	135	5891
7	32	121	26	2949	226	26307	66	7946	32	5477	6	400	3	575	0	0	359	43654
7	32	122	68	9369	642	95294	227	38360	18	3340	4	661	14	1436	0	0	973	148460
7	32	123	8	1124	72	11527	7	779	20	3956	1	93	1	155	0	0	109	17634
7	32	124	10	1370	4	330	2	148	0	0	0	0	0	0	0	0	16	1848
7	32	126	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
7	33	118	5	40	2	0	0	0	0	0	0	0	0	0	0	0	7	40
7	33	119	3	0	9	26	11	1316	0	0	1	2	0	0	0	0	24	1344
7	33	120	7	88	11	252	9	258	2	0	0	0	0	0	0	0	29	598
7	33	121	5	254	51	3768	5	41	2	30	2	21	0	0	0	0	65	4114
7	33	122	5	322	85	9215	3	108	25	3706	6	539	0	0	0	0	124	13890
7	33	123	6	1206	11	806	0	0	1	26	1	14	0	0	0	0	19	2052
7	33	124	2	79	5	143	0	0	0	0	0	0	0	0	0	0	7	222
7	33	125	0	0	5	100	0	0	0	0	0	0	0	0	0	0	5	100

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	34	120	0	0	1	3	1	4	0	0	0	0	0	0	0	0	2	7
7	34	121	3	22	2	1	1	0	0	0	0	0	0	0	0	0	6	23
7	34	122	0	0	3	34	3	66	0	0	0	0	0	0	0	0	6	100
7	34	123	0	0	3	100	1	3	0	0	0	0	0	0	0	0	4	103
7	34	124	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
7	34	125	0	0	0	0	0	0	0	0	1	12	0	0	0	0	1	12
7	34	127	0	0	2	49	0	0	0	0	0	0	0	0	0	0	2	49
7	34	129	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	120	0	0	5	87	0	0	0	0	0	0	0	0	0	0	5	87
7	35	121	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	35	122	0	0	10	337	0	0	2	22	0	0	0	0	0	0	12	359
7	35	123	2	27	2	142	2	12	1	21	0	0	0	0	0	0	7	202
7	35	128	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
7	36	122	0	0	3	144	0	0	0	0	0	0	0	0	0	0	3	144
7	36	123	0	0	4	395	0	0	2	14	0	0	0	0	0	0	6	409
7	36	127	0	0	1	69	0	0	0	0	0	0	0	0	0	0	1	69
7	37	122	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
7	39	126	0	0	0	0	0	0	1	66	0	0	0	0	0	0	1	66
7	40	125	0	0	6	120	0	0	3	214	0	0	0	0	0	0	9	334
7	41	126	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
7	43	125	0	0	0	0	0	0	1	19	0	0	0	0	0	0	1	19
7	45	125	3	136	4	274	0	0	0	0	0	0	0	0	0	0	7	410
8	27	123	0	0	5	1106	0	0	0	0	0	0	0	0	0	0	5	1106
8	28	119	3	873	0	0	0	0	0	0	0	0	0	0	0	0	3	873
8	28	120	0	0	7	993	0	0	0	0	0	0	0	0	0	0	7	993
8	28	121	0	0	7	643	5	457	0	0	0	0	0	0	0	0	12	1100
8	29	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	29	118	0	0	1	41	0	0	1	1	0	0	0	0	0	0	2	42
8	29	119	0	0	18	3172	12	3053	0	0	0	0	1	13	0	0	31	6238
8	29	120	51	5229	88	11889	31	3840	18	2794	0	0	21	6817	0	0	209	30569
8	29	121	73	12161	171	27961	54	7943	37	10706	3	825	41	13844	0	0	379	73440
8	29	122	0	0	10	984	0	0	0	0	0	0	0	0	0	0	10	984
8	29	123	0	0	12	1283	0	0	0	0	0	0	0	0	0	0	12	1283
8	30	115	0	0	1	0	0	0	0	0	0	0	4	148	0	0	5	148
8	30	116	0	0	4	195	0	0	0	0	0	0	0	0	0	0	4	195
8	30	117	15	535	5	182	2	42	2	162	0	0	1	225	0	0	25	1146
8	30	118	1	30	6	321	4	45	1	0	0	0	0	0	0	0	12	396
8	30	119	6	285	41	3685	4	264	2	38	0	0	2	247	0	0	55	4519
8	30	120	50	5589	107	7476	25	2429	17	1924	1	70	7	1161	0	0	207	18649
8	30	121	24	3147	97	13118	55	9506	14	3154	1	35	9	2453	0	0	200	31413
8	30	122	2	153	7	642	0	0	1	62	0	0	3	1485	0	0	13	2342
8	31	116	10	1495	6	472	1	101	0	0	0	0	0	0	0	0	17	2068
8	31	117	183	15319	183	14885	23	1854	4	1372	2	520	16	4160	1	19	412	38129
8	31	118	72	3240	137	8391	16	1284	3	47	0	0	1	18	1	35	230	13015
8	31	119	25	524	61	3692	15	850	8	472	0	0	2	80	0	0	111	5618
8	31	120	4	189	41	1971	9	908	0	0	0	0	1	52	0	0	55	3120
8	31	121	15	628	45	3788	18	1562	14	1280	0	0	0	0	0	0	92	7258
8	31	122	4	375	15	576	2	107	0	0	0	0	0	0	0	0	21	1058
8	31	123	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	32	117	104	3636	74	3760	10	570	2	12	0	0	5	430	0	0	195	8408
8	32	118	72	1864	84	3071	13	228	15	449	0	0	2	310	0	0	186	5922
8	32	119	9	93	12	242	4	58	1	12	0	0	1	2	0	0	27	407
8	32	120	6	69	25	905	10	570	2	31	0	0	0	0	0	0	43	1575
8	32	121	7	339	69	4499	27	1806	15	727	0	0	2	37	0	0	120	7408
8	32	122	5	1068	42	3263	21	1565	5	473	0	0	0	0	0	0	73	6369
8	32	123	0	0	1	60	1	71	0	0	0	0	0	0	0	0	2	131
8	32	124	0	0	0	0	2	396	0	0	0	0	0	0	0	0	2	396
8	33	118	3	0	2	5	0	0	0	0	0	0	0	0	0	0	5	5
8	33	119	5	31	7	115	3	129	0	0	0	0	1	0	0	0	16	275
8	33	120	11	1557	29	2268	8	416	2	203	1	0	0	0	0	0	51	4444

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE			AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON		EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	33	121		9	667	32	3249	10	2172	7	1171	0	0	1	83	0	0	59	7342
8	33	122		2	130	17	1114	2	29	1	77	0	0	0	0	0	0	22	1350
8	33	123		0	0	1	90	0	0	0	0	0	0	0	0	0	0	1	90
8	34	119		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120		3	104	11	1051	0	0	1	5	0	0	0	0	0	0	15	1160
8	34	121		14	1565	54	5852	25	3723	9	1171	1	0	0	0	0	0	103	12311
8	34	122		2	260	24	2612	6	261	1	14	0	0	0	0	0	0	33	3147
8	34	123		0	0	2	452	1	60	0	0	0	0	0	0	0	0	3	512
8	34	124		0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
8	35	120		2	20	3	79	5	1285	8	1300	0	0	1	5	0	0	19	2689
8	35	121		3	606	25	4193	13	2243	3	594	0	0	2	404	0	0	46	8040
8	35	122		7	905	91	9161	20	4461	7	2203	2	50	0	0	0	0	127	16780
8	35	123		3	529	22	2502	18	1530	2	276	0	0	0	0	0	0	45	4837
8	35	124		3	57	1	2	0	0	0	0	0	0	0	0	0	0	4	59
8	35	125		0	0	9	1476	20	3755	7	1524	0	0	6	1570	0	0	42	8325
8	36	121		0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
8	36	122		10	401	26	1066	6	370	1	40	0	0	0	0	0	0	43	1877
8	36	123		15	1127	82	8488	19	2566	5	412	2	85	0	0	0	0	123	12678
8	36	124		1	40	7	1065	4	1103	0	0	0	0	0	0	0	0	12	2208
8	37	123		0	0	6	533	0	0	0	0	0	0	0	0	0	0	6	533
8	37	124		0	0	0	0	2	210	0	0	0	0	0	0	0	0	2	210
8	37	125		0	0	5	685	3	166	0	0	0	0	0	0	0	0	8	851
8	38	124		0	0	0	0	1	40	0	0	1	15	0	0	0	0	2	55
8	38	125		0	0	1	310	1	67	2	175	0	0	0	0	0	0	4	552
8	38	126		0	0	3	744	0	0	0	0	0	0	0	0	0	0	3	744
8	39	124		0	0	14	1986	4	1470	0	0	0	0	0	0	0	0	18	3456
8	39	125		3	897	18	5014	31	7652	4	578	0	0	0	0	0	0	56	14141
8	39	126		0	0	13	3086	4	725	9	2139	0	0	0	0	0	0	26	5950
8	40	125		13	1896	23	1958	22	3415	19	2324	0	0	0	0	0	0	77	9593
8	40	126		0	0	4	1216	0	0	0	0	0	0	0	0	0	0	4	1216
8	40	127		0	0	0	0	0	0	3	546	0	0	0	0	0	0	3	546
8	41	125		1	9	2	117	0	0	0	0	0	0	0	0	0	0	3	126
8	41	126		0	0	3	500	0	0	1	6	0	0	0	0	0	0	4	506
8	41	127		0	0	2	617	0	0	0	0	0	0	0	0	0	0	2	617
8	41	132		2	116	0	0	0	0	0	0	0	0	0	0	0	0	2	116
8	42	125		1	36	24	4321	9	2041	0	0	0	0	0	0	0	0	34	6398
8	42	126		0	0	2	248	0	0	0	0	0	0	0	0	0	0	2	248
8	43	125		0	0	1	32	3	311	1	5	0	0	0	0	0	0	5	348
8	43	126		0	0	2	548	0	0	1	75	0	0	0	0	0	0	3	623
8	44	125		1	10	2	60	0	0	0	0	0	0	0	0	0	0	3	70
8	44	133		1	11	0	0	0	0	0	0	0	0	0	0	0	0	1	11
8	45	124		1	12	0	0	0	0	0	0	0	0	0	0	0	0	1	12
8	45	125		1	2	4	78	1	8	23	4382	0	0	0	0	0	0	29	4470
9	29	116		2	37	0	0	0	0	0	0	0	0	0	0	0	0	2	37
9	30	115		4	158	0	0	0	0	0	0	0	0	0	0	0	0	4	158
9	30	116		17	1704	18	1969	0	0	0	0	0	0	0	0	0	0	35	3673
9	30	117		0	0	1	29	0	0	0	0	0	0	0	0	0	0	1	29
9	31	116		10	428	2	86	0	0	0	0	0	0	0	0	0	0	12	514
9	31	117		13	698	9	427	0	0	0	0	0	0	0	0	1	5	23	1130
9	31	118		1	60	0	0	0	0	0	0	0	0	0	0	0	0	1	60
9	32	117		1	2	3	253	0	0	0	0	0	0	0	0	0	0	4	255
9	32	118		5	175	4	55	0	0	0	0	0	0	0	0	0	0	9	230
9	33	119		0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	33	120		0	0	1	29	2	231	0	0	0	0	0	0	0	0	3	260
9	33	121		1	8	1	84	0	0	0	0	0	0	0	0	0	0	2	92
9	33	122		0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
9	33	123		0	0	1	230	0	0	0	0	0	0	0	0	0	0	1	230
9	34	120		7	111	10	2485	7	2190	2	116	0	0	4	2043	0	0	30	6945
9	34	121		60	7427	203	27793	75	16062	39	5939	8	761	9	5271	0	0	394	63253
9	34	122		0	0	22	2495	15	2724	8	3265	0	0	0	0	0	0	45	8484

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE			AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON		EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	34	123		0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
9	35	120		0	0	5	205	5	1245	0	0	0	0	0	0	0	0	10	1450
9	35	121		25	1130	123	15421	41	4001	2	85	8	501	4	956	0	0	203	22094
9	35	122		10	1053	102	10459	19	2031	7	853	1	0	1	960	0	0	140	15356
9	35	123		2	70	8	442	5	280	0	0	0	0	0	0	0	0	15	792
9	35	124		1	17	1	9	1	0	0	0	0	0	0	0	0	0	3	26
9	35	125		0	0	11	2314	10	1967	1	57	0	0	0	0	0	0	22	4338
9	36	121		0	0	3	271	0	0	0	0	0	0	0	0	0	0	3	271
9	36	122		15	953	29	886	3	55	1	0	0	0	0	0	0	0	48	1894
9	36	123		4	121	67	5357	15	1753	0	0	0	0	0	0	0	0	86	7231
9	36	124		0	0	26	2317	4	356	0	0	0	0	0	0	0	0	30	2673
9	36	125		0	0	2	232	6	724	0	0	0	0	0	0	0	0	8	956
9	37	122		6	58	5	264	1	35	0	0	0	0	0	0	0	0	12	357
9	37	123		7	249	49	3638	11	704	3	72	0	0	0	0	0	0	70	4663
9	37	124		2	28	34	3689	7	654	2	69	0	0	1	39	0	0	46	4479
9	37	125		1	10	4	336	1	7	0	0	0	0	0	0	0	0	6	353
9	37	126		2	44	0	0	0	0	0	0	0	0	0	0	0	0	2	44
9	38	123		1	0	6	344	2	42	1	1	0	0	0	0	0	0	10	387
9	38	124		1	88	28	2329	3	135	9	1478	0	0	1	41	0	0	42	4071
9	38	125		0	0	34	4037	15	2210	0	0	0	0	0	0	0	0	49	6247
9	38	126		0	0	3	176	3	443	2	170	0	0	0	0	0	0	8	789
9	39	124		3	298	37	2777	9	968	4	580	0	0	1	5	0	0	54	4628
9	39	125		2	205	39	4741	37	5320	12	2043	0	0	4	492	0	0	94	12801
9	39	126		0	0	18	1905	3	138	1	81	0	0	0	0	0	0	22	2124
9	40	124		3	59	2	392	2	164	1	39	0	0	0	0	0	0	8	654
9	40	125		4	404	58	8310	73	10635	49	8857	7	1681	11	2015	0	0	202	31902
9	40	126		2	65	19	2450	3	342	0	0	0	0	0	0	0	0	24	2857
9	40	127		2	30	0	0	0	0	0	0	0	0	0	0	0	0	2	30
9	41	124		0	0	1	35	0	0	0	0	0	0	0	0	0	0	1	35
9	41	125		0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
9	41	126		0	0	0	0	1	67	2	102	0	0	0	0	0	0	3	169
9	42	125		0	0	4	570	11	1898	4	630	0	0	1	6	0	0	20	3104
9	42	126		0	0	1	8	1	25	0	0	0	0	0	0	0	0	2	33
9	44	124		0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
9	45	125		6	139	41	2879	2	237	5	161	0	0	1	42	0	0	55	3458
10	31	117		0	0	0	0	0	0	2	7	0	0	0	0	0	0	2	7
10	32	117		0	0	3	136	0	0	1	3	0	0	0	0	0	0	4	139
10	32	118		0	0	7	250	5	134	1	15	0	0	0	0	0	0	13	399
10	32	119		0	0	2	28	0	0	0	0	0	0	0	0	0	0	2	28
10	33	120		0	0	2	16	0	0	0	0	0	0	0	0	0	0	2	16
10	33	121		0	0	3	7	1	1	1	1	0	0	0	0	0	0	5	9
10	34	120		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121		3	63	67	7406	33	4004	9	846	2	275	3	638	0	0	117	13232
10	34	122		0	0	23	2633	25	2122	4	1386	0	0	0	0	0	0	52	6141
10	34	123		0	0	3	81	0	0	0	0	0	0	0	0	0	0	3	81
10	35	120		0	0	6	260	4	740	0	0	0	0	0	0	0	0	10	1000
10	35	121		49	2911	150	17644	60	10632	21	5290	14	2562	10	3349	0	0	304	42388
10	35	122		23	1612	134	11266	44	3657	10	640	0	0	8	321	0	0	219	17496
10	35	123		2	180	7	742	0	0	4	688	0	0	0	0	0	0	13	1610
10	35	124		0	0	6	749	4	728	0	0	0	0	2	397	0	0	12	1874
10	35	125		0	0	7	1300	4	921	0	0	0	0	0	0	0	0	11	2221
10	36	121		0	0	1	75	0	0	0	0	3	494	0	0	0	0	4	569
10	36	122		35	966	38	1845	15	1524	1	12	0	0	1	1	0	0	90	4348
10	36	123		3	82	24	843	3	117	0	0	0	0	4	178	0	0	34	1220
10	36	124		0	0	12	951	7	682	0	0	0	0	3	184	0	0	22	1817
10	36	125		0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	37	122		0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
10	37	123		0	0	6	90	0	0	0	0	0	0	0	0	0	0	6	90
10	37	124		0	0	2	140	0	0	0	0	0	0	0	0	0	0	2	140
10	38	123		0	0	2	66	0	0	1	9	1	0	0	0	0	0	4	75

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	38	124	0	0	18	1892	7	860	1	241	0	0	0	0	0	0	26	2993
10	38	125	0	0	6	287	1	19	0	0	0	0	1	3	0	0	8	309
10	38	126	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
10	39	123	0	0	0	0	0	0	0	0	1	24	0	0	0	0	1	24
10	39	124	0	0	35	3022	5	623	0	0	10	2100	7	524	0	0	57	6269
10	39	125	9	970	8	684	7	1099	0	0	0	0	4	572	0	0	28	3325
10	39	126	0	0	5	285	2	247	0	0	0	0	2	75	0	0	9	607
10	40	124	5	208	4	201	2	38	0	0	0	0	0	0	0	0	11	447
10	40	125	0	0	12	995	6	857	2	110	2	142	2	230	0	0	24	2334
10	41	125	1	150	0	0	2	3	0	0	0	0	0	0	0	0	3	153
11	32	118	0	0	0	0	5	145	0	0	0	0	0	0	0	0	5	145
11	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	121	0	0	1	6	1	6	0	0	0	0	1	681	0	0	3	693
11	35	121	16	2944	60	12195	17	1780	10	2931	5	1542	4	1650	0	0	112	23042
11	35	122	1	10	17	571	8	679	1	12	0	0	4	1440	0	0	31	2712
11	35	123	0	0	19	2109	2	154	3	86	0	0	0	0	0	0	24	2349
11	35	124	2	221	6	646	4	772	0	0	0	0	3	269	0	0	15	1908
11	36	122	4	92	29	835	5	482	0	0	0	0	0	0	0	0	38	1409
11	36	123	7	697	57	4270	6	798	0	0	0	0	3	329	0	0	73	6094
11	36	124	0	0	21	3010	2	410	1	12	0	0	2	325	0	0	26	3757
11	36	125	0	0	0	0	0	0	3	30	0	0	0	0	0	0	3	30
11	37	122	1	3	3	0	0	0	0	0	0	0	0	0	0	0	4	3
11	37	123	0	0	1	60	0	0	1	0	0	0	0	0	0	0	2	60
11	37	124	0	0	0	0	1	166	0	0	0	0	0	0	0	0	1	166
12	35	121	0	0	0	0	0	0	0	0	9	778	0	0	0	0	9	778
12	35	122	0	0	0	0	0	0	0	0	2	80	0	0	0	0	2	80

Table 6e.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	27	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	28	115	0	0	0	0	0	0	1	9	0	0	0	0	0	0	1	9
7	28	118	1	20	2	6	3	15	0	0	0	0	0	0	0	0	6	41
7	28	120	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
7	29	116	0	0	1	0	0	0	1	0	0	0	1	0	0	0	3	0
7	29	117	1	3	0	0	0	0	1	0	1	35	2	0	0	0	5	38
7	29	118	11	72	22	447	2	98	1	4	0	0	2	49	0	0	38	670
7	29	119	28	1119	83	4430	32	1340	14	591	0	0	1	64	0	0	158	7544
7	29	120	5	164	0	0	3	118	1	0	0	0	0	0	0	0	9	282
7	29	121	0	0	6	329	0	0	0	0	0	0	0	0	0	0	6	329
7	29	125	0	0	0	0	0	0	1	21	0	0	0	0	0	0	1	21
7	30	116	0	0	2	17	0	0	2	47	0	0	2	0	0	0	6	64
7	30	117	3	18	5	105	2	73	3	114	0	0	0	0	0	0	13	310
7	30	118	4	22	13	543	1	14	2	4	0	0	0	0	0	0	20	583
7	30	119	14	203	14	565	17	1381	4	141	0	0	0	0	0	0	49	2290
7	30	120	11	402	33	1860	1	44	7	498	0	0	1	75	0	0	53	2879
7	30	121	0	0	4	352	3	0	0	0	0	0	0	0	0	0	7	352
7	31	116	3	55	2	85	2	3	0	0	0	0	1	0	0	0	8	143
7	31	117	155	6041	114	4245	29	1165	6	261	1	71	4	44	3	57	312	11884
7	31	118	66	3040	106	5087	34	1898	15	1865	0	0	3	33	0	0	224	11923
7	31	119	14	954	49	3377	8	343	3	273	0	0	2	91	0	0	76	5038
7	31	120	4	153	14	845	5	188	3	132	0	0	0	0	0	0	26	1318
7	31	121	2	181	4	285	6	243	2	177	0	0	0	0	0	0	14	886
7	31	122	0	0	2	109	2	128	3	113	0	0	0	0	0	0	7	350
7	31	123	0	0	4	161	0	0	0	0	0	0	0	0	0	0	4	161
7	31	126	0	0	2	10	0	0	0	0	0	0	0	0	0	0	2	10
7	32	117	78	2255	66	1350	11	232	5	118	0	0	3	237	6	115	169	4307
7	32	118	23	545	31	960	14	438	0	0	0	0	0	0	1	11	69	1954
7	32	119	5	24	17	331	9	452	3	81	0	0	1	39	1	0	36	927
7	32	120	4	70	43	2890	5	865	2	92	0	0	4	106	0	0	58	4023
7	32	121	1	7	27	1600	11	530	5	223	0	0	1	70	0	0	45	2430
7	32	122	0	0	5	247	2	32	1	37	0	0	0	0	0	0	8	316
7	32	123	0	0	8	585	10	921	2	130	0	0	1	42	0	0	21	1678
7	32	124	0	0	2	152	0	0	3	485	0	0	0	0	0	0	5	637
7	32	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
7	33	118	0	0	1	0	1	94	0	0	0	0	0	0	0	0	2	94
7	33	119	4	9	9	59	2	79	1	0	0	0	0	0	0	0	16	147
7	33	120	22	711	161	12904	59	4044	17	1510	0	0	3	178	0	0	262	19347
7	33	121	10	639	50	3227	29	2372	8	947	0	0	3	69	0	0	100	7254
7	33	122	0	0	15	2132	10	801	4	411	0	0	1	113	0	0	30	3457
7	33	123	0	0	8	643	6	921	0	0	0	0	0	0	0	0	14	1564
7	33	124	0	0	3	448	0	0	0	0	0	0	0	0	0	0	3	448
7	33	125	0	0	2	152	0	0	0	0	0	0	0	0	0	0	2	152
7	34	119	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0
7	34	120	2	16	4	474	2	36	0	0	0	0	1	57	0	0	9	583
7	34	121	1	2	64	5307	22	1577	3	417	0	0	2	201	0	0	92	7504
7	34	122	0	0	29	3382	2	36	0	0	0	0	0	0	0	0	31	3418
7	34	123	0	0	7	969	0	0	1	67	0	0	0	0	0	0	8	1036
7	34	124	0	0	7	998	1	6	0	0	0	0	0	0	0	0	8	1004
7	35	121	1	49	39	3840	19	1890	0	0	0	0	3	408	0	0	62	6187
7	35	122	1	3	72	7823	12	2330	6	631	0	0	3	409	0	0	94	11196
7	35	123	0	0	3	159	0	0	0	0	0	0	0	0	0	0	3	159
7	35	124	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
7	35	125	0	0	2	108	0	0	0	0	0	0	0	0	0	0	2	108
7	36	122	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
7	36	123	0	0	2	238	0	0	0	0	0	0	0	0	0	0	2	238
7	36	124	0	0	5	550	0	0	0	0	0	0	0	0	0	0	5	550
7	36	125	0	0	2	333	0	0	0	0	0	0	0	0	0	0	2	333
7	38	125	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
7	39	125	0	0	3	72	0	0	0	0	0	0	0	0	0	0	3	72

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	40	125	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
7	41	126	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
7	42	126	0	0	1	31	0	0	0	0	0	0	0	0	0	0	1	31
7	45	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	45	125	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	45	126	0	0	0	0	3	145	0	0	0	0	0	0	0	0	3	145
7	46	125	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	31	116	1	29	1	3	0	0	0	0	0	0	0	0	0	0	2	32
8	31	117	106	4357	100	4851	21	1648	6	643	1	2	0	0	0	0	234	11501
8	31	118	9	422	10	472	0	0	0	0	0	0	0	0	0	0	19	894
8	31	119	5	158	4	52	1	0	0	0	0	0	0	0	0	0	10	210
8	31	120	0	0	3	19	0	0	1	0	0	0	0	0	0	0	4	19
8	32	116	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	32	117	183	9058	179	9366	38	1877	9	475	1	0	9	1363	0	0	419	22139
8	32	118	32	1228	37	989	23	1278	2	49	0	0	3	236	0	0	97	3780
8	32	119	1	3	2	12	0	0	0	0	0	0	0	0	0	0	3	15
8	32	120	0	0	6	608	3	240	0	0	0	0	0	0	0	0	9	848
8	32	121	0	0	0	0	2	259	0	0	0	0	0	0	0	0	2	259
8	32	122	0	0	2	237	0	0	3	390	0	0	0	0	0	0	5	627
8	32	124	0	0	0	0	0	0	2	86	0	0	0	0	0	0	2	86
8	33	117	3	13	1	3	0	0	0	0	0	0	0	0	1	9	5	25
8	33	118	1	79	5	96	1	0	0	0	0	0	0	0	0	0	7	175
8	33	119	1	14	11	159	1	30	1	2	0	0	0	0	0	0	14	205
8	33	120	5	169	77	5970	12	1096	8	713	0	0	0	0	0	0	102	7948
8	33	121	19	1419	58	5386	4	319	9	886	0	0	0	0	0	0	90	8010
8	33	122	1	48	9	965	1	55	2	145	0	0	0	0	0	0	13	1213
8	33	123	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
8	34	120	7	326	63	5768	9	481	3	152	1	15	0	0	0	0	83	6742
8	34	121	18	1094	136	11133	34	2280	13	1028	2	19	3	233	0	0	206	15787
8	34	122	0	0	20	1807	10	597	6	729	0	0	1	41	0	0	37	3174
8	34	123	0	0	4	407	0	0	0	0	0	0	0	0	0	0	4	407
8	35	120	2	195	0	0	0	0	0	0	0	0	0	0	0	0	2	195
8	35	121	19	1025	102	7783	49	3685	4	291	4	131	2	229	0	0	180	13144
8	35	122	18	887	160	15840	59	5968	32	2680	0	0	6	392	0	0	275	25767
8	35	123	2	73	14	1072	0	0	0	0	0	0	0	0	0	0	16	1145
8	35	124	0	0	2	175	0	0	0	0	0	0	0	0	0	0	2	175
8	36	121	0	0	2	38	0	0	0	0	0	0	0	0	0	0	2	38
8	36	122	38	2354	131	9622	79	6061	16	1628	4	356	2	146	2	49	272	20216
8	36	123	5	243	10	497	1	52	1	34	0	0	0	0	0	0	17	826
8	36	124	0	0	5	335	0	0	0	0	0	0	0	0	0	0	5	335
8	36	125	0	0	1	15	2	20	0	0	0	0	0	0	0	0	3	35
8	37	122	6	305	22	1752	13	1282	5	314	2	726	0	0	0	0	48	4379
8	37	123	3	121	17	650	4	235	1	21	0	0	1	9	0	0	26	1036
8	37	124	0	0	5	499	2	12	1	45	0	0	0	0	0	0	8	556
8	37	125	1	28	0	0	0	0	0	0	0	0	0	0	0	0	1	28
8	37	126	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	38	123	2	183	3	45	2	29	0	0	0	0	0	0	0	0	7	257
8	38	124	1	79	7	171	6	75	0	0	0	0	0	0	0	0	14	325
8	38	125	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
8	38	126	0	0	1	32	0	0	0	0	0	0	0	0	0	0	1	32
8	39	124	3	108	15	245	3	33	2	10	0	0	1	0	0	0	24	396
8	39	125	1	27	3	95	4	533	0	0	0	0	0	0	0	0	8	655
8	39	127	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
8	40	124	1	79	3	93	4	208	0	0	0	0	0	0	0	0	8	380
8	40	125	4	263	22	2179	10	1932	1	50	0	0	0	0	0	0	37	4424
8	40	126	0	0	4	240	1	235	0	0	0	0	0	0	0	0	5	475
8	41	124	2	24	3	50	2	34	0	0	0	0	0	0	0	0	7	108
8	41	125	5	281	17	694	1	215	1	97	0	0	1	0	0	0	25	1287
8	41	126	0	0	2	57	0	0	0	0	0	0	0	0	0	0	2	57
8	41	127	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	42	124	0	0	3	321	1	39	0	0	0	0	0	0	0	0	4	360
8	42	125	14	1716	31	3443	9	1006	1	12	0	0	0	0	0	0	55	6177
8	42	126	2	214	18	1601	2	89	0	0	0	0	0	0	0	0	22	1904
8	42	127	0	0	2	130	0	0	0	0	0	0	0	0	0	0	2	130
8	43	124	0	0	2	3	2	117	0	0	0	0	0	0	0	0	4	120
8	43	125	7	1223	30	4269	2	265	0	0	0	0	0	0	2	145	41	5902
8	43	126	8	1026	41	7253	8	941	0	0	0	0	3	554	0	0	60	9774
8	43	127	0	0	1	10	3	303	0	0	0	0	0	0	6	984	10	1297
8	44	124	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	44	125	2	160	13	1234	0	0	0	0	0	0	0	0	1	176	16	1570
8	44	126	13	1804	67	14552	26	5509	8	2354	0	0	5	1655	0	0	119	25874
8	44	127	0	0	9	1421	7	1743	0	0	0	0	0	0	0	0	16	3164
8	45	124	0	0	0	0	0	0	3	387	5	1207	0	0	0	0	8	1594
8	45	125	27	3692	82	16899	31	3681	3	566	0	0	1	0	2	327	146	25165
8	45	126	35	6913	126	25990	57	13286	10	1504	0	0	1	293	0	0	229	47986
8	45	127	0	0	0	0	1	181	0	0	0	0	0	0	0	0	1	181
8	46	124	4	348	21	1569	15	853	5	390	5	962	0	0	0	0	50	4122
8	46	125	32	4766	116	17660	45	7102	6	681	0	0	0	0	0	0	199	30209
8	46	126	4	515	19	2947	17	3335	2	268	0	0	0	0	0	0	42	7065
8	47	125	7	1125	47	8771	34	6149	5	832	0	0	0	0	0	0	93	16877
8	47	126	0	0	23	3352	4	516	3	471	0	0	0	0	0	0	30	4339
8	48	125	0	0	0	0	1	53	0	0	0	0	0	0	0	0	1	53
8	48	126	0	0	2	162	0	0	0	0	0	0	0	0	0	0	2	162
9	31	117	3	348	5	248	3	338	0	0	0	0	0	0	0	0	11	934
9	31	119	3	79	0	0	0	0	0	0	0	0	0	0	0	0	3	79
9	32	117	5	194	13	539	0	0	0	0	0	0	0	0	0	0	18	733
9	32	118	0	0	0	0	0	0	0	0	0	0	4	386	0	0	4	386
9	32	119	0	0	3	222	0	0	0	0	0	0	0	0	0	0	3	222
9	32	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	33	120	0	0	4	198	1	130	0	0	0	0	0	0	0	0	5	328
9	33	121	0	0	3	279	0	0	0	0	0	0	0	0	0	0	3	279
9	34	120	12	1112	13	1001	1	0	5	947	1	45	6	1415	0	0	38	4520
9	34	121	30	2922	183	17989	43	4283	12	1486	5	584	9	880	0	0	282	28144
9	34	122	1	88	3	260	1	68	1	134	0	0	3	1110	0	0	9	1660
9	34	125	8	956	0	0	0	0	0	0	0	0	0	0	0	0	8	956
9	35	120	1	20	0	0	0	0	0	0	0	0	2	32	0	0	3	52
9	35	121	39	2815	157	14487	69	5311	3	405	2	23	0	0	0	0	270	23041
9	35	122	10	1104	34	3927	49	4013	5	525	3	28	0	0	0	0	101	9597
9	35	123	0	0	4	334	0	0	0	0	0	0	0	0	0	0	4	334
9	36	121	4	105	9	461	3	512	0	0	0	0	0	0	0	0	16	1078
9	36	122	134	7739	268	20131	109	8071	25	3100	6	680	5	1335	0	0	547	41056
9	36	123	9	605	31	2032	16	1414	0	0	0	0	0	0	0	0	56	4051
9	37	122	7	232	33	1674	1	0	3	453	0	0	0	0	0	0	44	2359
9	37	123	4	70	8	324	4	176	3	161	0	0	0	0	0	0	19	731
9	37	124	0	0	2	9	1	8	1	3	0	0	0	0	0	0	4	20
9	37	125	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	38	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	38	124	3	53	6	521	3	31	3	489	0	0	0	0	0	0	15	1094
9	38	125	2	139	3	223	1	15	0	0	0	0	0	0	0	0	6	377
9	39	124	1	87	7	172	1	0	0	0	0	0	0	0	0	0	9	259
9	39	125	0	0	6	245	3	0	0	0	0	0	0	0	0	0	9	245
9	39	126	0	0	1	13	0	0	0	0	0	0	3	691	0	0	4	704
9	40	124	0	0	1	16	4	125	0	0	0	0	0	0	0	0	5	141
9	40	125	2	97	2	13	5	1122	4	533	0	0	0	0	0	0	13	1765
9	40	126	1	270	8	724	3	173	4	344	0	0	4	615	0	0	20	2126
9	40	127	0	0	2	11	0	0	0	0	0	0	0	0	0	0	2	11
9	41	124	1	65	0	0	0	0	0	0	0	0	0	0	0	0	1	65
9	41	125	0	0	3	8	1	22	1	5	0	0	0	0	0	0	5	35
9	41	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	42	124	4	194	0	0	0	0	0	0	0	0	0	0	0	0	4	194

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	42	125	4	355	3	100	5	759	0	0	0	0	0	0	0	0	12	1214
9	42	126	1	87	0	0	0	0	0	0	0	0	0	0	0	0	1	87
9	43	124	2	52	0	0	1	0	0	0	0	0	0	0	0	0	3	52
9	43	125	11	1055	16	1759	4	219	0	0	0	0	0	0	2	145	33	3178
9	43	126	1	104	10	1214	0	0	8	1566	0	0	6	852	0	0	25	3736
9	44	124	1	8	4	509	1	1	0	0	0	0	0	0	0	0	6	518
9	44	125	10	777	13	548	0	0	3	64	0	0	1	7	0	0	27	1396
9	44	126	4	241	13	1609	7	589	1	454	0	0	6	927	0	0	31	3820
9	44	127	0	0	0	0	0	0	0	0	0	0	1	43	0	0	1	43
9	45	124	4	278	7	831	0	0	2	76	0	0	0	0	0	0	13	1185
9	45	125	28	2213	47	5565	19	1769	6	448	0	0	0	0	0	0	100	9995
9	45	126	2	215	6	461	8	723	0	0	0	0	1	111	0	0	17	1510
9	46	124	11	803	32	2168	17	2226	15	2626	0	0	0	0	0	0	75	7823
9	46	125	82	8405	181	18354	86	10075	18	2675	0	0	1	40	0	0	368	39549
9	46	126	26	3271	82	10419	21	2670	5	666	0	0	2	328	0	0	136	17354
9	47	124	0	0	1	165	0	0	0	0	0	0	0	0	0	0	1	165
9	47	125	1	212	16	1888	6	801	4	411	0	0	0	0	0	0	27	3312
9	47	126	0	0	3	604	6	872	0	0	0	0	0	0	0	0	9	1476
9	47	127	0	0	0	0	1	176	0	0	0	0	0	0	0	0	1	176
9	48	125	0	0	3	223	0	0	1	73	0	0	0	0	0	0	4	296
9	48	126	0	0	0	0	2	186	5	629	0	0	0	0	0	0	7	815
10	33	121	0	0	0	0	3	326	0	0	0	0	0	0	0	0	3	326
10	34	120	1	24	10	811	1	9	2	106	0	0	0	0	0	0	14	950
10	34	121	25	2098	128	10756												

Table 6f.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	116	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	28	118	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
7	30	116	0	0	7	161	1	3	0	0	0	0	0	0	0	0	8	164
7	30	117	0	0	0	0	2	88	0	0	0	0	0	0	0	0	2	88
7	30	118	0	0	1	20	1	2	0	0	0	0	0	0	0	0	2	22
7	30	120	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
7	31	116	0	0	5	53	2	25	1	7	0	0	0	0	0	0	8	85
7	31	117	91	4352	163	7402	21	844	2	58	0	0	6	964	0	0	283	13620
7	31	118	38	1806	58	2440	16	912	2	177	0	0	4	410	0	0	118	5745
7	31	119	2	64	3	44	2	19	0	0	0	0	0	0	0	0	7	127
7	32	117	30	798	61	1152	10	145	0	0	1	3	3	78	4	105	109	2281
7	32	118	72	1762	112	4825	46	2759	0	0	0	0	2	589	1	10	233	9945
7	32	119	27	1005	41	1544	14	366	0	0	0	0	1	10	0	0	83	2925
7	32	120	7	145	31	2327	11	934	3	305	0	0	0	0	0	0	52	3711
7	32	121	0	0	8	754	4	14	0	0	0	0	0	0	0	0	12	768
7	32	122	0	0	0	0	0	0	3	186	0	0	0	0	0	0	3	186
7	33	118	5	63	5	56	0	0	0	0	0	0	0	0	0	0	10	119
7	33	119	0	0	5	80	0	0	0	0	0	0	0	0	0	0	5	80
7	33	120	10	703	35	1649	8	643	0	0	0	0	2	39	0	0	55	3034
7	33	121	4	52	9	930	4	62	0	0	0	0	3	294	0	0	20	1338
7	33	122	0	0	4	166	3	46	0	0	0	0	0	0	0	0	7	212
7	33	123	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
7	34	120	0	0	2	26	0	0	0	0	0	0	0	0	0	0	2	26
7	34	121	0	0	8	131	0	0	0	0	0	0	1	38	0	0	9	169
7	34	122	0	0	2	21	0	0	0	0	0	0	1	12	0	0	3	33
7	34	123	0	0	1	73	2	20	0	0	0	0	0	0	0	0	3	93
7	34	124	0	0	3	158	2	43	0	0	0	0	0	0	0	0	5	201
7	35	122	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
7	35	123	5	502	3	76	0	0	0	0	0	0	0	0	0	0	8	578
7	35	124	3	243	1	70	2	26	0	0	0	0	0	0	0	0	6	339
7	35	125	0	0	2	94	0	0	0	0	0	0	0	0	0	0	2	94
7	36	123	0	0	1	20	1	14	0	0	0	0	0	0	0	0	2	34
7	36	124	1	0	2	21	0	0	0	0	0	0	0	0	0	0	3	21
7	37	124	0	0	2	102	0	0	0	0	0	0	0	0	0	0	2	102
7	38	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	38	125	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
7	39	126	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
7	40	125	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	40	126	0	0	2	234	0	0	0	0	0	0	0	0	0	0	2	234
7	41	125	0	0	3	33	0	0	0	0	0	0	0	0	0	0	3	33
7	41	126	1	0	1	102	0	0	0	0	0	0	0	0	0	0	2	102
7	42	125	0	0	2	363	0	0	1	8	0	0	0	0	0	0	3	371
7	42	126	4	345	3	254	0	0	0	0	0	0	0	0	0	0	7	599
7	42	128	0	0	1	227	0	0	0	0	0	0	0	0	0	0	1	227
7	43	124	6	895	9	831	0	0	3	287	0	0	1	100	0	0	19	2113
7	43	125	22	3224	76	12316	22	3636	1	114	0	0	2	447	0	0	123	19737
7	43	126	5	430	17	3317	2	145	1	290	0	0	0	0	0	0	25	4182
7	43	127	2	260	6	572	0	0	1	157	0	0	0	0	0	0	9	989
7	44	124	7	541	12	1718	3	538	4	232	0	0	0	0	0	0	26	3029
7	44	125	14	2021	79	10086	25	3063	3	577	0	0	2	395	0	0	123	16142
7	44	126	3	625	22	2850	20	3601	7	1442	0	0	4	658	0	0	56	9176
7	45	124	0	0	4	232	1	44	1	4	0	0	0	0	0	0	6	280
7	45	125	0	0	3	153	1	12	0	0	0	0	0	0	0	0	4	165
7	45	126	1	302	0	0	0	0	0	0	0	0	0	0	0	0	1	302
7	46	125	0	0	4	209	0	0	0	0	0	0	0	0	0	0	4	209
7	47	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	31	116	1	102	13	850	3	127	1	16	0	0	1	60	0	0	19	1155
8	31	117	11	478	15	449	11	763	3	10	0	0	6	584	0	0	46	2284

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	31	118	10	249	20	2055	14	943	4	53	0	0	2	38	0	0	50	3338
8	31	119	15	1144	18	2284	7	949	0	0	0	0	0	0	0	0	40	4377
8	31	120	0	0	2	9	0	0	0	0	0	0	0	0	0	0	2	9
8	32	117	33	1131	48	1892	20	1389	0	0	0	0	1	189	0	0	102	4601
8	32	118	43	1197	83	3822	32	1447	1	2	0	0	11	785	2	69	172	7322
8	32	119	236	17081	330	26120	130	13209	21	1762	0	0	18	2141	0	0	735	60313
8	32	120	2	140	1	84	0	0	0	0	0	0	0	0	0	0	3	224
8	33	118	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	33	119	3	14	1	4	0	0	0	0	0	0	0	0	0	0	4	18
8	33	120	2	5	4	92	0	0	0	0	0	0	0	0	0	0	6	97
8	33	121	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	34	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
8	34	122	0	0	1	51	0	0	0	0	0	0	0	0	0	0	1	51
8	35	122	0	0	2	49	0	0	0	0	0	0	0	0	0	0	2	49
8	36	122	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	36	125	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	37	122	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	37	124	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
8	38	124	0	0	1	73	2	8	0	0	0	0	0	0	0	0	3	81
8	38	126	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	39	124	0	0	1	0	1	85	0	0	0	0	0	0	0	0	2	85
8	39	125	0	0	0	0	1	77	0	0	0	0	0	0	0	0	1	77
8	40	124	0	0	5	422	7	761	0	0	0	0	0	0	0	0	12	1183
8	40	125	0	0	7	585	1	39	0	0	2	0	0	0	0	0	10	624
8	40	126	0	0	3	413	1	17	0	0	0	0	0	0	0	0	4	430
8	40	127	0	0	0	0	1	163	0	0	0	0	0	0	0	0	1	163
8	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	41	125	0	0	4	298	5	891	0	0	1	86	0	0	0	0	10	1275
8	41	126	0	0	4	446	3	256	0	0	0	0	0	0	0	0	7	702
8	41	127	0	0	0	0	1	75	0	0	0	0	0	0	0	0	1	75
8	42	125	0	0	4	41	7	537	1	425	0	0	0	0	0	0	12	1003
8	42	126	0	0	4	743	0	0	0	0	0	0	0	0	0	0	4	743
8	42	128	0	0	0	0	3	225	0	0	0	0	0	0	0	0	3	225
8	43	124	10	1270	17	1511	12	981	0	0	0	0	0	0	0	0	39	3762
8	43	125	62	10070	268	48151	87	16883	15	6105	5	905	0	0	0	0	437	82114
8	43	126	5	829	20	2879	15	2061	0	0	0	0	0	0	0	0	40	5769
8	43	127	0	0	2	527	0	0	0	0	0	0	0	0	0	0	2	527
8	43	128	0	0	2	334	0	0	0	0	0	0	0	0	0	0	2	334
8	44	124	4	191	6	368	7	353	3	130	0	0	0	0	0	0	20	1042
8	44	125	20	2075	156	21936	49	7747	9	2477	2	136	1	54	0	0	237	34425
8	44	126	12	1311	84	11252	42	7707	2	659	6	737	0	0	0	0	146	21666
8	45	124	5	349	21	2479	4	218	6	1564	0	0	1	100	0	0	37	4710
8	45	125	8	465	132	9391	9	448	6	2223	17	2081	0	0	0	0	172	14608
8	45	126	2	120	7	483	2	146	0	0	0	0	0	0	0	0	11	749
8	45	127	0	0	1	32	3	847	0	0	0	0	0	0	0	0	4	879
8	46	124	0	0	5	892	11	629	0	0	0	0	0	0	0	0	16	1521
8	46	125	0	0	21	3947	9	940	4	384	4	410	0	0	0	0	38	5681
8	46	126	0	0	1	51	2	96	0	0	0	0	1	1800	0	0	4	1947
8	47	124	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
8	47	125	0	0	4	185	4	117	0	0	0	0	1	800	0	0	9	1102
8	47	126	0	0	17	3727	0	0	12	5007	2	1426	1	2200	0	0	32	12360
8	48	126	0	0	0	0	1	192	0	0	0	0	0	0	0	0	1	192
9	32	118	3	77	0	0	4	293	0	0	0	0	0	0	0	0	7	370
9	32	119	35	1665	21	1546	9	724	7	288	0	0	0	0	0	0	72	4223
9	32	121	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	6
9	33	119	1	42	0	0	0	0	0	0	0	0	0	0	0	0	1	42
9	34	120	0	0	3	11	13	1602	0	0	0	0	0	0	0	0	16	1613
9	34	121	3	104	2	25	1	10	0	0	0	0	0	0	0	0	6	139
9	35	121	14	651	33	1333	37	1932	22	1814	2	71	9	683	0	0	117	6484
9	35	122	5	301	4	442	2	1480	0	0	0	0	0	0	0	0	11	2223

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	123	0	0	16	3503	21	6108	4	1272	0	0	0	0	0	0	41	10883
9	35	124	0	0	6	1402	4	1039	0	0	1	120	0	0	0	0	11	2561
9	36	121	0	0	1	8	5	391	0	0	0	0	0	0	0	0	6	399
9	36	122	13	536	61	5177	25	1739	10	799	0	0	9	490	0	0	118	8741
9	36	123	9	1372	18	1554	7	816	0	0	0	0	0	0	0	0	34	3742
9	36	124	0	0	9	1203	3	632	0	0	1	288	0	0	0	0	13	2123
9	37	122	3	155	3	31	0	0	0	0	0	0	0	0	0	0	6	186
9	37	123	0	0	22	1728	36	3822	8	515	0	0	0	0	0	0	66	6065
9	37	124	3	563	21	2329	9	1465	4	297	0	0	0	0	0	0	37	4654
9	37	125	0	0	0	0	1	18	0	0	0	0	1	200	0	0	2	218
9	37	126	0	0	0	0	0	0	3	62	0	0	0	0	0	0	3	62
9	38	123	0	0	1	47	0	0	0	0	0	0	0	0	0	0	1	47
9	38	124	1	61	8	256	10	318	4	304	0	0	0	0	0	0	23	939
9	38	125	0	0	9	941	13	2005	3	707	0	0	2	775	0	0	27	4428
9	39	124	0	0	8	449	14	1384	0	0	0	0	0	0	0	0	22	1833
9	39	125	0	0	11	1241	12	2406	15	1769	0	0	5	389	0	0	43	5805
9	39	126	0	0	1	104	8	1602	1	20	0	0	0	0	0	0	10	1726
9	40	124	0	0	6	280	3	123	4	721	0	0	0	0	0	0	13	1124
9	40	125	1	11	33	3501	22	2606	9	720	0	0	5	744	0	0	70	7582
9	40	126	0	0	6	536	7	1050	0	0	0	0	0	0	0	0	13	1586
9	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	41	125	0	0	1	24	13	985	3	69	0	0	0	0	0	0	17	1078
9	41	126	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	42	124	0	0	1	345	1	63	2	120	0	0	1	0	0	0	5	528
9	42	125	0	0	1	0	7	449	2	129	0	0	0	0	0	0	10	578
9	43	125	0	0	9	638	11	863	4	112	0	0	0	0	0	0	24	1613
9	43	126	0	0	2	188	2	220	0	0	0	0	0	0	0	0	4	408
9	43	127	0	0	2	147	0	0	0	0	0	0	0	0	0	0	2	147
9	44	124	0	0	0	0	2	126	0	0	0	0	0	0	0	0	2	126
9	44	125	0	0	6	558	3	186	1	25	0	0	0	0	0	0	10	769
9	45	124	0	0	12	3159	6	421	4	970	0	0	3	920	0	0	25	5470
9	45	125	0	0	23	1762	14	707	8	937	0	0	4	1384	0	0	49	4790
9	45	126	0	0	1	92	1	88	0	0	0	0	0	0	0	0	2	180
9	46	124	0	0	3	73	4	198	3	887	0	0	3	1045	0	0	13	2203
9	46	125	0	0	23	1153	7	320	24	1534	0	0	1	14	0	0	55	3021
9	46	126	0	0	1	134	0	0	0	0	0	0	0	0	0	0	1	134
9	47	124	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
9	47	125	0	0	7	405	7	119	1	10	0	0	2	800	0	0	17	1334
9	47	126	0	0	8	582	1	92	4	687	1	212	0	0	0	0	14	1573
10	32	121	0	0	0	0	2	54	0	0	0	0	0	0	0	0	2	54
10	32	122	0	0	5	48	0	0	0	0	0	0	0	0	0	0	5	48
10	33	120	0	0	1	0	8	148	0	0	0	0	0	0	0	0	9	148
10	33	121	0	0	5	84	7	154	0	0	0	0	0	0	0	0	12	238
10	33	122	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	34	120	1	38	16	625	3	49	4	326	0	0	0	0	0	0	24	1038
10	34	121	6	333	19	1458	22	2000	1	200	0	0	17	710	0	0	65	4701
10	34	122	0	0	1	0	1	12	0	0	0	0	0	0	0	0	2	12
10	35	120	9	395	9	121	10	135	2	638	0	0	0	0	0	0	30	1289
10	35	121	14	489	55	1570	41	2839	15	801	0	0	2	228	0	0	127	5927
10	35	122	0	0	7	87	6	161	8	453	0	0	3	1347	0	0	24	2048
10	35	123	0	0	0	0	2	86	0	0	0	0	0	0	0	0	2	86
10	36	121	0	0	0	0	1	30	6	123	0	0	0	0	0	0	7	153
10	36	122	9	476	51	3153	23	1282	7	762	0	0	7	589	0	0	97	6262
10	36	123	3	228	7	461	2	9	0	0	0	0	0	0	0	0	12	698
10	36	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	37	122	0	0	2	22	1	1	0	0	0	0	0	0	0	0	3	23
10	37	123	0	0	22	1649	23	1392	10	433	0	0	0	0	0	0	55	3474
10	37	124	0	0	1	5	2	87	0	0	0	0	1	5	0	0	4	97
10	38	124	0	0	4	192	3	141	0	0	0	0	0	0	0	0	7	333
10	38	127	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	39	124	0	0	0	0	9	431	0	0	0	0	0	0	0	0	9	431
10	40	124	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	40	125	0	0	4	68	0	0	0	0	0	0	0	0	0	0	4	68
10	43	125	0	0	0	0	3	242	0	0	0	0	0	0	0	0	3	242
10	44	124	0	0	0	0	1	7	1	585	0	0	4	10	0	0	6	602
10	44	125	0	0	0	0	2	638	0	0	0	0	0	0	0	0	2	638
10	44	126	0	0	8	1171	8	1689	0	0	0	0	2	19	0	0	18	2879
10	44	127	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
10	45	124	0	0	0	0	3	155	5	2958	0	0	7	5116	0	0	15	8229
10	45	125	0	0	0	0	2	188	2	936	0	0	2	190	0	0	6	1314
10	45	126	0	0	0	0	0	0	5	648	0	0	0	0	0	0	5	648
10	46	124	0	0	4	133	0	0	3	481	0	0	0	0	0	0	7	614
10	46	125	0	0	0	0	3	110	6	880	0	0	0	0	0	0	9	990
10	47	125	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
11	32	119	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
11	32	120	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
11	32	121	0	0	2	3	2	24	0	0	0	0	0	0	0	0	4	27
11	33	120	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
11	34	120	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
11	34	121	1	7	3	98	0	0	0	0	0	0	0	0	0	0	4	105
11	34	122	0	0	8	307	0	0	0	0	0	0	1	26	0	0	9	333
11	35	120	0	0	0	0	4	19	0	0	0	0	0	0	0	0	4	19
11	35	121	1	13	19	147	5	103	0	0	0	0	0	0	0	0	25	263
11	35	122	0	0	9	157	0	0	0	0	0	0	4	456	0	0	13	613
11	35	123	3	96	0	0	0	0	0	0	0	0	1	37	0	0	4	133
11	36	121	0	0	3	17	0	0	0	0	0	0	0	0	0	0	3	17

Table 6g.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	32	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	123	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
6	36	123	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	29	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	30	116	5	127	24	1110	3	260	0	0	0	0	0	0	0	0	32	1497
7	30	117	1	28	3	240	2	149	0	0	0	0	0	0	0	0	6	417
7	30	118	0	0	3	418	3	127	0	0	0	0	0	0	0	0	6	545
7	30	119	1	210	1	28	8	557	0	0	0	0	0	0	0	0	10	795
7	30	120	4	152	1	1	0	0	0	0	0	0	0	0	0	0	5	153
7	30	121	0	0	1	13	2	70	0	0	0	0	0	0	0	0	3	83
7	31	116	4	191	9	382	8	394	0	0	0	0	0	0	0	0	21	967
7	31	117	8	516	38	2029	4	113	0	0	0	0	0	0	0	0	50	2658
7	31	118	19	1148	17	1399	19	1287	0	0	0	0	5	94	0	0	60	3928
7	31	119	3	133	9	974	1	0	0	0	0	0	0	0	0	0	13	1107
7	31	120	6	98	7	113	2	105	0	0	0	0	0	0	0	0	15	316
7	31	121	4	270	0	0	0	0	0	0	0	0	4	535	0	0	8	805
7	31	123	3	467	0	0	0	0	0	0	0	0	0	0	0	0	3	467
7	32	117	7	128	22	804	20	880	0	0	0	0	0	0	0	0	49	1812
7	32	118	83	4331	137	9611	54	2768	6	514	0	0	3	231	0	0	283	17455
7	32	119	3	85	16	597	7	196	0	0	0	0	0	0	0	0	26	878
7	32	120	8	323	8	407	2	167	7	699	0	0	0	0	0	0	25	1596
7	32	121	10	648	50	4093	17	1116	0	0	0	0	3	361	0	0	80	6218
7	33	119	0	0	3	27	1	0	2	38	0	0	0	0	0	0	6	65
7	33	120	1	0	3	135	2	50	1	55	0	0	0	0	0	0	7	240
7	33	121	1	73	8	561	10	372	0	0	0	0	0	0	0	0	19	1006
7	33	122	0	0	0	0	3	313	1	0	0	0	0	0	0	0	4	313
7	33	123	0	0	1	208	1	126	0	0	0	0	0	0	0	0	2	334
7	34	120	1	10	0	0	0	0	0	0	0	0	0	0	0	0	1	10
7	34	121	0	0	1	107	1	35	0	0	0	0	0	0	0	0	2	142
7	34	122	0	0	1	20	3	126	1	9	0	0	0	0	0	0	5	155
7	34	123	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	35	122	0	0	2	9	2	64	0	0	0	0	0	0	0	0	4	73
7	35	123	0	0	0	0	1	1	1	3	0	0	0	0	0	0	2	4
7	37	123	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	39	126	0	0	0	0	1	39	0	0	0	0	0	0	0	0	1	39
7	42	124	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
7	42	126	0	0	1	262	2	151	1	215	0	0	0	0	0	0	4	628
7	43	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	43	125	2	61	15	3563	7	1679	2	50	0	0	0	0	0	0	26	5353
7	43	126	12	2524	86	23454	31	7817	17	3705	0	0	1	791	0	0	147	38291
7	43	127	0	0	5	1415	2	337	0	0	0	0	0	0	0	0	7	1752
7	44	125	1	21	19	2564	23	3409	2	311	0	0	0	0	0	0	45	6305
7	44	126	0	0	41	9439	8	2052	5	1522	0	0	4	715	0	0	58	13728
7	45	125	0	0	13	826	6	486	1	139	0	0	0	0	0	0	20	1451
7	45	126	0	0	3	522	0	0	0	0	0	0	0	0	0	0	3	522
7	46	125	0	0	6	850	1	172	0	0	0	0	0	0	0	0	7	1022
7	46	126	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	29	118	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	29	119	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	30	116	0	0	3	29	0	0	0	0	0	0	0	0	0	0	3	29
8	30	117	0	0	1	25	0	0	0	0	0	0	0	0	0	0	1	25
8	31	116	0	0	3	84	1	10	0	0	0	0	0	0	0	0	4	94
8	31	117	0	0	4	56	1	18	0	0	0	0	0	0	0	0	5	74
8	31	118	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
8	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	32	117	8	151	19	403	14	179	0	0	0	0	0	0	0	0	41	733
8	32	118	21	503	24	413	11	333	0	0	0	0	1	5	0	0	57	1254
8	32	119	2	27	1	7	0	0	0	0	0	0	0	0	0	0	3	34

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	32	120	0	0	2	26	0	0	0	0	0	0	0	0	0	0	2	26
8	32	121	1	11	0	0	0	0	0	0	0	0	0	0	0	0	1	11
8	33	117	0	0	2	22	0	0	0	0	0	0	0	0	0	0	2	22
8	33	118	2	1	0	0	2	27	0	0	0	0	0	0	0	0	4	28
8	33	119	5	88	14	391	2	43	1	21	0	0	2	135	0	0	24	678
8	33	120	22	1218	36	1226	3	64	8	69	0	0	0	0	0	0	69	2577
8	33	121	1	131	6	237	4	91	0	0	0	0	1	10	0	0	12	469
8	34	120	8	444	67	4808	21	846	1	77	0	0	0	0	0	0	97	6175
8	34	121	30	2031	51	3612	13	1317	0	0	0	0	1	5	0	0	95	6965
8	34	122	0	0	0	0	0	0	0	0	0	0	4	94	0	0	4	94
8	35	120	2	73	1	79	0	0	0	0	0	0	0	0	0	0	3	152
8	35	121	30	1076	16	1062	8	1329	12	856	0	0	0	0	0	0	66	4323
8	35	122	3	221	2	33	0	0	0	0	0	0	0	0	0	0	5	254
8	36	122	0	0	2	74	0	0	0	0	0	0	0	0	0	0	2	74
8	36	124	0	0	3	319	0	0	0	0	0	0	0	0	0	0	3	319
8	36	126	0	0	0	0	0	0	0	0	0	0	1	42	0	0	1	42
8	37	124	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	38	123	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
8	38	125	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
8	39	125	0	0	1	10	0	0	0	0	0	0	1	5	0	0	2	15
8	39	126	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
8	40	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	40	126	0	0	8	931	2	265	0	0	6	765	0	0	0	0	16	1961
8	40	127	0	0	0	0	1	79	0	0	0	0	0	0	0	0	1	79
8	41	125	0	0	0	0	2	132	0	0	0	0	0	0	0	0	2	132
8	41	126	0	0	24	5905	3	222	2	562	0	0	0	0	0	0	29	6689
8	41	127	1	60	7	1646	11	1780	0	0	0	0	1	1972	0	0	20	5458
8	42	125	0	0	0	0	17	1596	0	0	0	0	0	0	0	0	17	1596
8	42	126	0	0	15	3253	11	1399	2	277	0	0	0	0	0	0	28	4929
8	42	127	0	0	6	848	0	0	1	106	0	0	0	0	0	0	7	954
8	43	124	0	0	1	38	6	899	0	0	0	0	0	0	0	0	7	937
8	43	125	1	6	36	6735	25	3524	0	0	1	103	0	0	0	0	63	10368
8	43	126	10	2025	195	36810	75	17954	17	3921	0	0	0	0	0	0	297	60710
8	43	127	6	1237	49	7529	33	6311	7	845	0	0	0	0	0	0	95	15922
8	43	128	0	0	1	48	0	0	0	0	0	0	0	0	0	0	1	48
8	44	124	1	0	2	64	1	181	0	0	0	0	0	0	0	0	4	245
8	44	125	3	485	54	5378	37	5308	20	3671	2	329	1	110	0	0	117	15281
8	44	126	4	561	212	32366	72	13974	50	12393	0	0	3	502	0	0	341	59796
8	44	127	0	0	6	616	5	700	4	513	0	0	0	0	0	0	15	1829
8	45	124	5	2117	23	3010	15	3957	22	9948	4	2922	1	100	0	0	70	22054
8	45	125	8	493	182	15075	54	5775	40	5047	14	1322	0	0	0	0	298	27712
8	45	126	1	266	28	3967	10	798	5	954	0	0	2	292	0	0	46	6277
8	45	127	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
8	46	124	0	0	13	560	1	5	4	1207	0	0	0	0	0	0	18	1772
8	46	125	4	210	43	3895	11	1102	9	1050	2	107	0	0	0	0	69	6364
8	46	126	2	278	10	884	0	0	0	0	0	0	0	0	0	0	12	1162
9	34	120	4	206	3	122	0	0	1	103	0	0	0	0	0	0	8	431
9	34	121	6	407	15	2104	7	958	0	0	0	0	12	1033	0	0	40	4502
9	34	122	0	0	0	0	0	0	0	0	0	0	2	187	0	0	2	187
9	35	120	0	0	4	251	1	5	0	0	0	0	0	0	0	0	5	256
9	35	121	60	3503	153	11171	22	2225	2	204	0	0	5	884	0	0	242	17987
9	35	122	7	347	7	592	3	118	0	0	0	0	2	752	0	0	19	1809
9	35	123	0	0	1	262	0	0	0	0	0	0	0	0	0	0	1	262
9	35	126	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	36	122	20	1031	10	158	7	387	0	0	0	0	0	0	0	0	37	1576
9	36	123	0	0	3	124	0	0	1	7	0	0	0	0	0	0	4	131
9	36	124	0	0	0	0	0	0	1	35	0	0	0	0	0	0	1	35
9	36	126	0	0	0	0	0	0	0	0	0	0	1	7	0	0	1	7
9	37	123	0	0	1	2	0	0	1	44	0	0	0	0	0	0	2	46
9	37	124	0	0	0	0	0	0	1	66	0	0	0	0	0	0	1	66

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	125	0	0	0	0	7	762	0	0	0	0	0	0	0	0	7	762
9	37	127	0	0	0	0	3	921	0	0	0	0	0	0	0	0	3	921
9	38	123	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
9	38	124	0	0	14	2389	4	415	11	3545	0	0	0	0	0	0	29	6349
9	38	125	0	0	11	2995	4	307	2	133	0	0	0	0	0	0	17	3435
9	38	126	0	0	5	869	0	0	0	0	0	0	0	0	0	0	5	869
9	38	127	0	0	0	0	2	1073	1	2283	0	0	0	0	0	0	3	3356
9	39	124	0	0	8	1360	3	526	2	473	0	0	2	4372	0	0	15	6731
9	39	125	2	500	25	5817	28	6483	27	7543	4	4534	4	6560	0	0	90	31437
9	39	126	2	223	4	742	3	623	1	1979	0	0	1	0	0	0	11	3567
9	40	124	0	0	1	69	0	0	1	360	0	0	0	0	0	0	2	429
9	40	125	0	0	20	4119	3	139	3	262	0	0	0	0	0	0	26	4520
9	40	126	3	1036	22	5740	7	2148	10	4656	6	822	0	0	0	0	48	14402
9	40	127	0	0	7	1198	0	0	0	0	0	0	0	0	0	0	7	1198
9	41	125	2	325	5	1537	2	175	1	3	0	0	0	0	0	0	10	2040
9	41	126	0	0	19	3896	12	2974	24	10603	7	4622	10	19507	0	0	72	41602
9	41	127	0	0	3	336	5	1024	6	1041	2	2	1	2827	0	0	17	5230
9	42	125	0	0	9	1723	11	1796	1	19	1	400	2	55	0	0	24	3993
9	42	126	0	0	1	2	5	594	1	6	0	0	0	0	0	0	7	602
9	42	127	0	0	1	90	0	0	1	8	0	0	0	0	0	0	2	98
9	43	125	0	0	2	272	2	32	1	0	1	1	0	0	0	0	6	305
9	43	126	0	0	0	0	2	347	1	28	0	0	0	0	0	0	3	375
9	44	124	3	118	2	125	1	3	0	0	0	0	0	0	0	0	6	246
9	44	125	2	150	2	135	4	340	2	62	1	100	0	0	0	0	11	787
9	44	126	0	0	2	22	5	660	0	0	0	0	0	0	0	0	7	682
9	45	124	0	0	6	217	9	973	6	328	0	0	2	605	0	0	23	2123
9	45	125	0	0	14	1332	7	790	18	13741	0	0	2	203	0	0	41	16066
9	45	126	0	0	1	52	1	916	2	325	0	0	0	0	0	0	4	1293
9	45	127	0	0	0	0	0	0	1	280	0	0	0	0	0	0	1	280
9	46	124	0	0	12	1059	5	1627	3	43	0	0	0	0	0	0	20	2729
9	46	125	4	732	34	5041	26	5184	9	5513	0	0	3	11948	0	0	76	28418
9	46	126	5	686	38	6090	27	15211	20	13397	11	9901	12	12664	0	0	113	57949
9	46	127	0	0	3	195	0	0	0	0	0	0	0	0	0	0	3	195
9	47	125	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	126	0	0	4	728	0	0	0	0	0	0	1	21	0	0	5	749
10	34	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	120	1	2	2	5	1	2	0	0	0	0	0	0	0	0	4	9
10	34	121	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
10	34	124	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
10	35	120	0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
10	35	121	36	2181	59	3561	25	1301	4	132	0	0	9	1269	0	0	133	8444
10	35	122	0	0	2	68	1	99	0	0	0	0	0	0	0	0	3	167
10	35	126	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
10	35	127	0	0	0	0	5	926	0	0	0	0	0	0	0	0	5	926
10	35	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	36	121	0	0	0	0	0	0	0	0	0	0	3	163	0	0	3	163
10	36	122	5	100	25	928	8	550	6	311	0	0	0	0	0	0	44	1889
10	36	123	0	0	2	167	0	0	0	0	0	0	0	0	0	0	2	167
10	37	123	0	0	1	1	1	1	0	0	0	0	0	0	0	0	2	2
10	38	124	0	0	1	84	1	1	1	6	0	0	0	0	0	0	3	91
10	44	124	0	0	1	181	9	1921	5	1840	0	0	1	775	0	0	16	4717
10	44	125	0	0	0	0	0	0	1	223	0	0	0	0	0	0	1	223
10	45	124	0	0	1	72	9	2177	7	3247	0	0	4	2925	0	0	21	8421
10	45	125	0	0	2	375	3	120	1	40	0	0	0	0	0	0	6	535
10	45	126	0	0	0	0	8	1871	1	0	0	0	0	0	0	0	9	1871
10	46	125	0	0	0	0	1	187	0	0	0	0	0	0	0	0	1	187
10	46	126	0	0	0	0	7	692	0	0	0	0	0	0	0	0	7	692
11	33	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	121	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	4
11	34	121	2	25	0	0	0	0	0	0	0	0	0	0	0	0	2	25
11	35	121	9	64	2	6	0	0	0	0	0	0	0	0	0	0	11	70

Table 6h.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	29	117	1	6	1	1	0	0	0	0	0	0	0	0	0	0	2	7
7	30	116	2	34	2	39	0	0	0	0	0	0	0	0	0	0	4	73
7	30	117	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
7	31	116	3	120	3	83	0	0	0	0	0	0	0	0	0	0	6	203
7	31	117	10	243	15	483	3	54	0	0	0	0	0	0	0	0	28	780
7	31	118	0	0	7	104	0	0	0	0	0	0	0	0	0	0	7	104
7	31	119	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	1
7	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	117	53	808	29	821	5	73	7	26	0	0	2	49	0	0	96	1777
7	32	118	22	281	16	282	0	0	3	0	0	0	1	130	0	0	42	693
7	32	119	9	235	3	27	0	0	1	0	0	0	0	0	0	0	13	262
7	32	120	0	0	3	99	0	0	0	0	0	0	0	0	0	0	3	99
7	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	121	0	0	2	15	0	0	0	0	0	0	0	0	0	0	2	15
7	38	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	39	124	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5
7	40	124	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
7	41	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	41	125	0	0	1	296	0	0	0	0	0	0	0	0	0	0	1	296
7	42	125	0	0	1	220	0	0	0	0	0	0	3	97	0	0	4	317
7	42	126	0	0	5	1135	0	0	0	0	0	0	0	0	0	0	5	1135
7	42	128	0	0	2	10	0	0	0	0	0	0	0	0	0	0	2	10
7	43	124	0	0	0	0	1	10	1	169	0	0	0	0	0	0	2	179
7	43	125	3	697	57	13484	11	1978	2	1373	3	653	3	513	0	0	79	18698
7	43	126	11	2418	210	53350	47	12113	17	4927	6	1696	7	2053	0	0	298	76557
7	43	127	0	0	7	1497	9	1708	0	0	0	0	0	0	0	0	16	3205
7	43	128	0	0	3	41	0	0	0	0	0	0	0	0	0	0	3	41
7	44	124	0	0	0	0	0	0	0	0	0	0	1	50	0	0	1	50
7	44	125	1	165	40	6386	7	1196	6	1570	3	284	1	52	0	0	58	9653
7	44	126	6	1346	124	30121	60	15816	22	8142	0	0	2	292	0	0	214	55717
7	44	127	0	0	1	140	4	680	0	0	0	0	0	0	0	0	5	820
7	45	124	1	0	2	226	0	0	0	0	0	0	0	0	0	0	3	226
7	45	125	4	380	59	8755	14	2607	7	1591	3	466	2	571	0	0	89	14370
7	45	126	2	177	56	11063	19	3223	12	3030	4	988	0	0	0	0	93	18481
7	45	127	0	0	3	646	3	340	0	0	0	0	0	0	0	0	6	986
7	46	124	0	0	6	499	0	0	0	0	0	0	0	0	0	0	6	499
7	46	125	2	13	106	13422	41	5973	16	3706	3	689	1	693	0	0	169	24496
7	46	126	0	0	44	8224	13	2502	2	446	4	561	0	0	0	0	63	11733
7	47	125	0	0	2	125	3	414	0	0	0	0	0	0	0	0	5	539
7	47	126	0	0	3	303	0	0	0	0	0	0	0	0	0	0	3	303
8	31	116	1	3	4	63	0	0	0	0	0	0	2	19	0	0	7	85
8	31	117	11	461	14	427	0	0	0	0	0	0	0	0	0	0	25	888
8	32	117	14	244	25	736	0	0	10	58	0	0	7	352	0	0	56	1390
8	32	118	26	630	35	1202	0	0	6	23	0	0	1	33	0	0	68	1888
8	33	118	2	4	1	42	0	0	0	0	0	0	0	0	0	0	3	46
8	33	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
8	34	120	0	0	3	87	0	0	1	14	0	0	0	0	0	0	4	101
8	34	121	2	61	8	964	0	0	0	0	0	0	0	0	0	0	10	1025
8	35	120	0	0	6	262	0	0	0	0	0	0	0	0	0	0	6	262
8	35	121	24	1066	23	2144	0	0	8	294	0	0	0	0	0	0	55	3504
8	35	122	10	1105	5	647	0	0	4	352	0	0	0	0	0	0	19	2104
8	36	122	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	38	123	0	0	0	0	3	324	3	203	0	0	0	0	0	0	6	527
8	38	124	2	221	0	0	5	258	0	0	3	555	0	0	0	0	10	1034
8	39	124	2	32	2	256	1	152	1	146	1	230	0	0	0	0	7	816
8	39	125	0	0	0	0	0	0	0	0	1	315	0	0	0	0	1	315
8	40	124	0	0	4	454	2	126	1	3	0	0	0	0	0	0	7	583
8	40	125	1	80	1	399	2	398	0	0	2	25	0	0	0	0	6	902

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	40	126	3	169	7	1032	1	97	0	0	7	1176	0	0	0	0	18	2474
8	41	124	8	448	12	1505	4	400	5	393	1	123	0	0	0	0	30	2869
8	41	125	5	434	3	36	3	127	2	68	0	0	1	240	0	0	14	905
8	41	126	1	65	3	221	1	95	0	0	0	0	0	0	0	0	5	381
8	41	127	2	83	0	0	0	0	0	0	0	0	0	0	0	0	2	83
8	42	124	0	0	4	222	0	0	1	8	1	132	0	0	0	0	6	362
8	42	125	3	149	0	0	0	0	1	8	0	0	0	0	0	0	4	157
8	42	126	11	2043	22	3333	4	805	5	584	3	546	0	0	0	0	45	7311
8	42	127	4	593	9	1023	4	555	5	534	0	0	0	0	0	0	22	2705
8	42	128	0	0	10	1115	0	0	0	0	0	0	0	0	0	0	10	1115
8	43	124	0	0	3	89	0	0	1	8	0	0	0	0	0	0	4	97
8	43	125	5	247	3	257	1	22	1	81	0	0	6	887	0	0	16	1494
8	43	126	4	656	29	3647	16	2638	2	152	1	360	1	70	0	0	53	7523
8	43	127	0	0	24	4155	1	200	0	0	0	0	0	0	0	0	25	4355
8	44	124	3	136	13	495	1	0	2	93	0	0	0	0	0	0	19	724
8	44	125	4	146	14	1114	12	1053	12	2651	0	0	1	104	0	0	43	5068
8	44	126	10	965	40	4937	41	6871	11	1692	10	1559	0	0	0	0	112	16024
8	44	127	0	0	23	4693	2	238	0	0	3	718	0	0	0	0	28	5649
8	44	128	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
8	45	124	7	271	28	2187	7	727	7	417	0	0	0	0	0	0	49	3602
8	45	125	8	928	81	11042	25	4356	6	1053	13	2344	0	0	0	0	133	19723
8	45	126	9	1777	154	30637	62	11010	37	7493	4	703	0	0	0	0	266	51620
8	45	127	0	0	35	5380	14	2388	1	179	1	212	0	0	0	0	51	8159
8	45	128	0	0	0	0	0	0	1	115	0	0	0	0	0	0	1	115
8	46	124	2	50	38	2106	19	1993	10	402	7	552	5	645	0	0	81	5748
8	46	125	13	1232	251	30266	94	13040	34	4404	7	1225	7	1619	0	0	406	51786
8	46	126	22	4076	265	55232	135	25731	44	8658	15	2809	3	803	0	0	484	97309
8	46	127	0	0	14	2971	5	1037	10	2434	0	0	1	218	0	0	30	6660
8	47	124	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
8	47	125	1	142	13	1530	5	359	5	971	1	160	7	829	0	0	32	3991
8	47	126	21	4636	239	41793	115	21206	85	19249	21	6033	10	1643	0	0	491	94560
8	47	127	1	30	106	14761	35	6809	17	3695	2	262	1	214	0	0	162	25771
8	47	128	0	0	3	583	0	0	0	0	0	0	1	283	0	0	4	866
8	48	126	7	1553	7	1224	22	4667	38	13545	18	6731	4	1288	0	0	96	29008
8	48	127	0	0	2	340	1	124	0	0	0	0	0	0	0	0	3	464
8	49	128	0	0	1	204	0	0	0	0	0	0	0	0	0	0	1	204
9	33	121	0	0	1	0	1	1	0	0	0	0	0	0	0	0	2	1
9	34	120	0	0	10	854	1	136	1	212	0	0	1	144	0	0	13	1346
9	34	121	27	1925	96	10506	22	2256	5	329	2	153	3	425	0	0	155	15594
9	34	122	1	206	3	82	0	0	1	59	0	0	0	0	0	0	5	347
9	35	120	0	0	20	954	0	0	1	49	0	0	0	0	0	0	21	1003
9	35	121	79	4694	165	12107	27	1988	20	1851	2	97	4	756	0	0	297	21493
9	35	122	12	711	48	4696	14	1560	11	1319	0	0	1	0	0	0	86	8286
9	36	121	2	0	3	108	0	0	0	0	0	0	0	0	0	0	5	108
9	36	122	14	699	51	4704	17	1785	24	2432	1	37	0	0	0	0	107	9657
9	36	123	5	251	22	1869	19	1601	0	0	0	0	0	0	0	0	46	3721
9	37	122	0	0	1	25	1	55	3	120	0	0	0	0	0	0	5	200
9	37	123	13	444	25	1630	5	232	2	171	2	407	1	0	0	0	48	2884
9	37	124	0	0	0	0	0	0	0	0	1	123	0	0	0	0	1	123
9	38	123	4	285	14	471	8	903	2	297	0	0	0	0	0	0	28	1956
9	38	124	10	884	11	1222	9	1151	8	972	8	774	0	0	0	0	46	5003
9	39	124	2	32	21	1919	6	571	3	232	0	0	0	0	0	0	32	2754
9	39	125	1	34	0	0	0	0	0	0	0	0	0	0	0	0	1	34
9	40	124	0	0	6	179	3	68	2	42	0	0	1	30	0	0	12	319
9	40	125	0	0	3	101	0	0	0	0	0	0	0	0	0	0	3	101
9	40	126	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	41	124	7	205	37	2381	9	866	6	590	0	0	11	5412	0	0	70	9454
9	41	125	8	419	18	2207	7	476	12	1238	0	0	5	157	0	0	50	4497
9	41	126	0	0	2	65	0	0	0	0	0	0	1	53	0	0	3	118
9	42	124	2	35	4	175	4	628	0	0	0	0	2	486	0	0	12	1324

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	42	125	0	0	15	1262	5	235	5	462	0	0	4	1474	0	0	29	3433
9	43	124	1	12	3	101	9	1816	0	0	0	0	1	19	0	0	14	1948
9	43	125	0	0	4	213	1	28	1	61	0	0	0	0	0	0	6	302
9	44	124	9	203	32	7170	20	2466	7	3472	6	3966	2	1095	0	0	76	18372
9	44	125	2	71	19	3975	7	335	2	532	0	0	6	1475	0	0	36	6388
9	44	126	0	0	2	1035	0	0	0	0	0	0	0	0	0	0	2	1035
9	45	124	5	165	34	1528	23	3459	3	1057	3	485	8	2252	0	0	76	8946
9	45	125	2	227	37	3158	25	2673	23	2595	3	806	5	1823	0	0	95	11282
9	45	126	3	89	1	336	5	826	1	59	0	0	0	0	0	0	10	1310
9	46	124	8	1051	30	2365	39	3929	7	1320	10	3319	7	2781	0	0	101	14765
9	46	125	22	1953	90	7485	55	7932	25	5725	6	763	7	2844	0	0	205	26702
9	46	126	1	150	24	2017	36	3527	14	2416	6	614	0	0	0	0	81	8724
9	46	127	2	298	0	0	0	0	0	0	0	0	0	0	0	0	2	298
9	46	128	3	1350	0	0	0	0	0	0	0	0	0	0	0	0	3	1350
9	47	124	1	510	8	1925	9	2392	5	3728	14	6062	2	420	0	0	39	15037
9	47	125	3	620	8	528	28	9183	15	9757	0	0	3	1440	0	0	57	21528
9	47	126	3	530	41	4721	67	10197	32	5443	2	776	2	682	0	0	147	22349
9	48	126	1	102	0	0	2	1441	0	0	0	0	1	219	0	0	4	1762
10	29	116	0	0	0	0	0	0	4	531	0	0	0	0	0	0	4	531
10	30	116	0	0	2	476	4	506	9	454	0	0	0	0	0	0	15	1436
10	31	118	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	32	118	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	32	119	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
10	33	119	2	15	21	413	2	26	0	0	0	0	0	0	0	0	25	454
10	33	120	3	12	7	131	1	4	2	2	0	0	0	0	0	0	13	149
10	33	121	0	0	2	20	2	35	0	0	0	0	0	0	0	0	4	55
10	33	122	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
10	34	120	12	182	9	207	1	11	4	62	0	0	0	0	0	0	26	462
10	34	121	7	245	46	2164	30	1537	8	429	0	0	0	0	0	0	91	4375
10	34	122	0	0	4	128	7	352	0	0	0	0	0	0	0	0	11	480
10	34	123	0	0	2	86	0	0	0	0	0	0	0	0	0	0	2	86
10	35	120	0	0	1	26	0	0	0	0	0	0	0	0	0	0	1	26
10	35	121	44	1674	125	9293	31	1790	26	1238	0	0	4	219	0	0	230	14214
10	35	122	4	216	39	2184	10	890	8	510	0	0	0	0	0	0	61	3800
10	35	123	0	0	15	484	3	126	3	209	0	0	0	0	0	0	21	819
10	35	124	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	35	125	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
10	36	121	0	0	1	17	1	77	0	0	0	0	0	0	0	0	2	94
10	36	122	10	255	7	171	4	247	1	17	0	0	1	22	0	0	23	712
10	36	123	0	0	17	873	11	1141	5	819	0	0	0	0	0	0	33	2833
10	36	124	0	0	0	0	6	312	0	0	0	0	0	0	0	0	6	312
10	37	123	1	37	29	1676	6	525	3	194	0	0	1	0	0	0	40	2432
10	38	123	0	0	0	0	0	0	0	0	0	0	1	56	0	0	1	56
10	38	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	38	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	40	124	0	0	0	0	1	72	0	0	0	0	0	0	0	0	1	72
10	41	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	41	125	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	42	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
10	43	124	0	0	0	0	0	0	1	13	0	0	0	0	0	0	1	13
10	43	125	0	0	1	197	0	0	0	0	0	0	0	0	0	0	1	197
10	44	124	0	0	4	625	5	393	9	3560	0	0	4	956	0	0	22	5534
1	44	125	0	0	1	47	0	0	4	1618	0	0	0	0	0	0	5	1665
J	45	124	0	0	4	965	0	0	0	0	0	0	0	0	0	0	4	965
J	45	125	0	0	2	24	1	338	1	99	0	0	4	1608	0	0	8	2069
.0	46	124	0	0	1	0	1	19	6	289	0	0	2	136	0	0	10	444
10	46	125	0	0	2	110	16	4596	9	3793	0	0	15	8972	0	0	42	17471
10	46	126	0	0	0	0	8	1072	2	136	0	0	0	0	0	0	10	1208

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	32	120	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	33	119	0	0	11	112	0	0	0	0	0	0	0	0	0	0	11	112
11	33	121	0	0	4	94	0	0	0	0	0	0	0	0	0	0	4	94
11	33	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	120	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
11	34	121	1	2	3	5	0	0	1	5	0	0	0	0	0	0	5	12
11	35	121	0	0	3	30	1	2	0	0	0	0	0	0	0	0	4	32
11	35	122	1	3	1	2	2	61	1	0	0	0	0	0	0	0	5	66
11	35	123	1	4	2	109	1	4	0	0	0	0	0	0	0	0	4	117
11	36	122	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
11	36	123	0	0	62	4001	15	856	3	103	0	0	0	0	0	0	80	4960
11	36	124	0	0	2	90	0	0	0	0	0	0	0	0	0	0	2	90
11	37	123	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
12	32	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

Table 6i.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	38	129	0	0	0	0	0	0	0	0	2	1	0	0	0	0	2	1
6	39	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	39	135	0	0	0	0	0	0	0	0	1	22	0	0	0	0	1	22
6	40	128	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
6	40	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	40	131	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
6	40	132	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
6	40	133	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	2
6	41	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	41	132	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
6	45	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	46	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	48	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	31	116	0	0	6	40	0	0	0	0	0	1	2	0	0	0	7	42
7	31	117	6	32	16	200	0	0	0	0	0	0	0	0	0	0	22	232
7	31	120	0	0	0	0	1	2	0	0	0	1	0	0	0	0	2	2
7	32	117	7	86	9	53	0	0	0	0	0	0	2	34	0	0	18	173
7	32	118	3	15	6	9	0	0	0	0	0	0	0	0	0	0	9	24
7	32	119	1	0	3	78	0	0	0	0	0	0	0	0	0	0	4	78
7	32	120	1	3	0	0	0	0	0	0	0	0	1	0	0	0	2	3
7	32	122	0	0	4	88	0	0	0	0	0	0	0	0	0	0	4	88
7	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	33	119	1	5	0	0	0	0	0	0	0	0	0	0	0	0	1	5
7	33	120	2	2	3	17	0	0	2	31	0	0	0	0	0	0	7	50
7	33	121	8	178	20	955	9	482	2	55	0	0	6	298	0	0	45	1968
7	33	122	19	1151	74	4502	26	1660	7	730	0	0	6	434	0	0	132	8477
7	34	121	15	984	9	199	9	357	1	94	0	0	1	21	0	0	35	1655
7	34	122	0	0	1	41	3	440	0	0	0	0	0	0	0	0	4	481
7	34	124	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
7	35	121	0	0	1	0	2	1	0	0	0	0	0	0	0	0	3	1
7	35	122	0	0	2	13	0	0	0	0	0	0	0	0	0	0	2	13
7	35	124	0	0	0	0	1	69	0	0	0	0	0	0	0	0	1	69
7	36	122	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	36	125	0	0	0	0	2	71	0	0	0	0	0	0	0	0	2	71
7	41	125	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
7	41	126	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
7	41	127	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
7	41	128	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
7	42	125	1	3	1	45	0	0	1	99	0	0	4	354	0	0	7	501
7	42	126	0	0	4	28	0	0	2	24	1	0	3	132	0	0	10	184
7	42	127	0	0	4	69	0	0	2	21	0	0	3	90	0	0	9	180
7	42	128	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	43	124	0	0	1	35	0	0	0	0	0	0	1	31	0	0	2	66
7	43	125	7	235	25	567	4	267	3	320	3	54	1	109	0	0	43	1552
7	43	126	20	2426	86	6329	51	4479	7	1099	3	98	8	1041	0	0	175	15472
7	43	127	8	1147	69	7325	31	4045	7	613	2	225	4	368	0	0	121	13723
7	44	124	1	62	0	0	0	0	0	0	0	0	1	47	0	0	2	109
7	44	125	6	115	25	1451	1	8	1	2	0	0	0	0	0	0	33	1576
7	44	126	42	6346	300	38441	117	15481	17	2488	5	945	10	1718	0	0	491	65419
7	44	127	7	1070	136	20328	60	6822	11	2014	4	826	1	333	0	0	219	31393
7	44	128	0	0	1	0	1	323	0	0	0	0	0	0	0	0	2	323
7	45	125	4	437	15	782	5	681	5	233	0	0	1	561	0	0	30	2694
7	45	126	16	2107	115	18337	57	10142	10	2117	1	327	2	376	0	0	201	33406
7	45	127	0	0	12	1380	2	46	0	0	0	0	0	0	0	0	14	1426
7	46	124	0	0	1	0	1	225	0	0	0	0	0	0	0	0	2	225
7	46	125	0	0	14	1073	6	627	0	0	0	0	1	40	0	0	21	1740
7	46	126	16	1869	142	20937	52	7399	9	1333	1	346	0	0	0	0	220	31884
7	46	127	0	0	10	1010	2	101	0	0	0	0	0	0	0	0	12	1111

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	47	125	0	0	2	50	0	0	0	0	0	0	0	0	0	0	2	50
7	47	126	1	93	14	1448	9	1423	5	619	0	0	0	0	0	0	29	3583
7	47	127	0	0	13	1915	1	132	0	0	1	110	0	0	0	0	15	2157
7	48	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	31	117	1	9	5	102	0	0	0	0	0	0	0	0	0	0	6	111
8	31	118	1	0	1	34	0	0	0	0	0	0	0	0	0	0	2	34
8	31	119	0	0	12	595	0	0	0	0	0	0	0	0	0	0	12	595
8	31	120	1	25	0	0	0	0	0	0	0	0	1	17	0	0	2	42
8	31	121	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
8	32	118	12	138	6	132	3	188	0	0	0	0	0	0	0	0	21	458
8	32	119	31	968	21	932	7	300	0	0	0	0	1	36	0	0	60	2236
8	32	120	20	1053	15	496	10	607	0	0	0	0	3	47	0	0	48	2203
8	32	121	1	34	12	543	0	0	0	0	0	0	2	104	0	0	15	681
8	32	122	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
8	33	119	2	20	3	13	1	6	0	0	0	0	0	0	0	0	6	39
8	33	120	12	392	15	538	1	25	0	0	0	0	3	31	0	0	31	986
8	33	121	12	375	24	667	8	239	0	0	0	0	7	278	0	0	51	1559
8	33	122	5	136	4	124	1	34	0	0	0	0	0	0	0	0	10	294
8	34	120	4	14	0	0	1	20	0	0	0	0	0	0	0	0	5	34
8	34	121	7	70	9	339	1	59	0	0	0	0	1	28	0	0	18	496
8	34	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	38	124	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
8	38	125	0	0	0	0	1	70	0	0	0	0	0	0	0	0	1	70
8	39	125	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	39	126	0	0	0	0	2	107	0	0	0	0	0	0	0	0	2	107
8	40	125	0	0	2	76	1	7	0	0	0	0	0	0	0	0	3	83
8	40	126	0	0	1	165	1	20	0	0	1	2	0	0	0	0	3	187
8	40	127	0	0	3	300	5	552	0	0	3	541	0	0	0	0	11	1393
8	41	124	0	0	1	271	0	0	0	0	0	0	0	0	0	0	1	271
8	41	125	3	462	32	6032	19	3089	0	0	8	1459	6	715	0	0	68	11757
8	41	126	0	0	2	163	3	229	0	0	2	205	1	419	0	0	8	1016
8	41	127	0	0	5	768	0	0	0	0	0	0	0	0	0	0	5	768
8	42	124	0	0	2	57	0	0	0	0	0	0	0	0	0	0	2	57
8	42	125	1	92	17	2701	3	511	0	0	1	175	2	451	0	0	24	3930
8	42	126	0	0	6	1231	11	2088	0	0	0	0	3	468	0	0	20	3787
8	43	124	0	0	6	140	0	0	0	0	0	0	0	0	0	0	6	140
8	43	125	2	23	10	317	3	590	2	1	0	0	1	138	0	0	18	1069
8	43	126	7	1536	39	7259	13	2394	2	324	1	242	1	236	0	0	63	11991
8	43	127	2	577	6	945	5	914	3	467	1	179	0	0	0	0	17	3082
8	44	124	2	435	25	1531	9	808	3	296	0	0	2	225	0	0	41	3295
8	44	125	1	27	54	4849	9	633	5	826	0	0	2	62	0	0	71	6397
8	44	126	18	2536	77	9734	38	4445	7	577	0	0	3	346	0	0	143	17638
8	44	127	0	0	1	51	6	603	0	0	0	0	0	0	0	0	7	654
8	45	124	16	1960	59	4510	32	3928	6	1212	0	0	5	2374	0	0	118	13984
8	45	125	26	2750	83	7882	24	2176	22	3240	0	0	1	48	0	0	156	16096
8	45	126	41	6587	284	42401	119	17597	16	2343	7	1051	15	1822	0	0	482	71801
8	45	127	0	0	5	489	0	0	0	0	0	0	0	0	0	0	5	489
8	46	124	17	1375	45	2186	28	2494	3	630	0	0	1	10	0	0	94	6695
8	46	125	16	1233	131	9086	39	3667	17	2027	0	0	5	480	0	0	208	16493
8	46	126	9	1087	87	8508	38	4240	5	962	1	97	0	0	0	0	140	14894
8	46	127	0	0	9	1338	0	0	0	0	0	0	0	0	0	0	9	1338
8	47	124	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
8	47	125	12	1844	101	10303	66	14055	16	3805	0	0	4	237	0	0	199	30244
8	47	126	16	2084	194	24861	57	7323	12	1616	3	339	3	338	0	0	285	36561
8	47	127	7	875	67	10269	14	1735	5	1132	5	1021	1	290	0	0	99	15322
8	47	128	0	0	3	455	0	0	0	0	0	0	0	0	0	0	3	455
8	48	125	1	118	5	487	0	0	0	0	0	0	0	0	0	0	6	605
8	48	126	5	650	84	11790	17	2349	13	2455	0	0	1	33	0	0	120	17277
8	48	127	16	3030	212	46059	77	18004	18	4430	14	3558	6	1696	0	0	343	76777
8	48	128	0	0	3	950	4	1475	0	0	0	0	0	0	0	0	7	2425

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	49	126	2	334	1	376	0	0	0	0	0	0	0	0	0	0	3	710
8	49	127	1	184	39	9285	14	3776	5	1321	1	255	1	271	0	0	61	15092
8	49	128	0	0	51	13210	15	4517	10	2455	2	647	3	871	0	0	81	21700
8	50	129	0	0	11	2025	0	0	0	0	0	0	0	0	0	0	11	2025
9	31	117	2	12	2	11	0	0	0	0	0	0	0	0	0	0	4	23
9	32	118	1	0	1	3	0	0	0	0	0	0	3	106	0	0	5	109
9	32	119	0	0	4	148	0	0	0	0	0	0	0	0	0	0	4	148
9	32	120	2	68	8	273	0	0	0	0	0	0	1	135	0	0	11	476
9	32	121	2	78	4	268	0	0	0	0	0	0	1	141	0	0	7	487
9	33	119	2	0	3	139	1	36	0	0	0	0	0	0	0	0	6	175
9	33	120	43	1822	30	1531	25	1512	0	0	0	0	2	67	0	0	100	4932
9	33	121	41	2449	53	3280	15	988	0	0	0	0	5	133	0	0	114	6850
9	33	122	0	0	0	0	3	360	2	295	0	0	0	0	0	0	5	655
9	34	120	6	131	5	345	2	67	0	0	0	0	0	0	0	0	13	543
9	34	121	58	3035	45	2458	15	812	3	265	0	0	9	623	0	0	130	7193
9	35	120	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
9	35	121	10	172	15	318	3	211	0	0	0	0	3	192	0	0	31	893
9	35	122	0	0	5	66	3	90	0	0	0	0	0	0	0	0	8	156
9	35	123	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	36	122	3	61	8	508	3	24	0	0	0	0	0	0	0	0	14	593
9	36	123	0	0	7	35	2	8	0	0	0	0	0	0	0	0	9	43
9	36	124	0	0	2	19	1	1	0	0	0	0	0	0	0	0	3	20
9	36	125	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	37	123	0	0	4	24	2	14	0	0	0	0	0	0	0	0	6	38
9	37	124	0	0	5	57	3	8	0	0	0	0	0	0	0	0	8	65
9	37	125	0	0	1	57	4	162	0	0	0	0	0	0	0	0	5	219
9	37	126	0	0	2	267	3	426	0	0	0	0	0	0	0	0	5	693
9	37	127	0	0	1	276	0	0	0	0	0	0	0	0	0	0	1	276
9	38	123	0	0	1	514	0	0	0	0	0	0	0	0	0	0	1	514
9	38	124	0	0	8	151	3	541	0	0	0	0	0	0	0	0	11	692
9	38	125	1	72	11	1025	10	1356	0	0	0	0	0	0	0	0	22	2453
9	38	126	0	0	5	751	12	2022	0	0	0	0	0	0	0	0	17	2773
9	39	124	0	0	16	1651	8	3444	11	1580	4	484	0	0	0	0	39	7159
9	39	125	10	1317	134	21350	71	15459	12	4037	15	2432	0	0	0	0	242	44595
9	39	126	0	0	12	1408	2	741	2	82	1	93	0	0	0	0	17	2324
9	39	129	0	0	0	0	2	233	0	0	0	0	0	0	0	0	2	233
9	40	124	0	0	11	2817	5	5001	0	0	1	74	0	0	0	0	17	7892
9	40	125	0	0	79	14599	30	3599	21	2425	9	1340	0	0	0	0	139	21963
9	40	126	0	0	8	1380	4	399	0	0	0	0	0	0	0	0	12	1779
9	41	124	0	0	1	79	1	5	1	250	0	0	0	0	0	0	3	334
9	41	125	0	0	14	539	7	378	1	50	0	0	0	0	0	0	22	967
9	41	126	2	88	3	101	2	265	1	18	0	0	0	0	0	0	8	472
9	42	124	0	0	0	0	3	1287	0	0	0	0	0	0	0	0	3	1287
9	42	125	0	0	40	3714	15	2847	0	0	3	241	0	0	0	0	58	6802
9	42	126	0	0	6	347	0	0	1	88	0	0	0	0	0	0	7	435
9	42	127	0	0	0	0	0	0	1	49	0	0	0	0	0	0	1	49
9	43	124	0	0	2	84	2	5	0	0	0	0	0	0	0	0	4	89
9	43	125	4	383	9	1037	12	1934	10	2135	0	0	0	0	0	0	35	5489
9	43	126	0	0	1	28	2	117	1	41	0	0	0	0	0	0	4	186
9	44	124	0	0	5	52	2	172	2	1668	0	0	0	0	0	0	9	1892
9	44	125	5	921	24	2131	18	2753	12	4284	1	146	2	138	0	0	62	10373
9	44	126	0	0	2	154	4	414	0	0	2	77	0	0	0	0	8	645
9	45	124	10	2928	23	3090	16	3364	7	6000	0	0	0	0	0	0	56	15382
9	45	125	3	148	8	526	2	15	0	0	0	0	0	0	0	0	13	689
9	46	124	0	0	8	1769	12	5899	1	7	0	0	1	29	0	0	22	7704
9	46	125	0	0	2	75	0	0	0	0	0	0	0	0	0	0	2	75
9	46	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
9	47	125	0	0	15	487	3	83	0	0	0	0	0	0	0	0	18	570
9	47	126	0	0	24	2005	1	132	0	0	2	8	0	0	0	0	27	2145
9	47	127	0	0	0	0	1	85	0	0	0	0	0	0	0	0	1	85

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	48	126	0	0	16	1601	9	1153	1	104	0	0	0	0	0	0	26	2858
9	48	127	0	0	13	1462	9	1040	1	118	5	505	0	0	0	0	28	3125
9	49	127	0	0	3	584	0	0	0	0	0	0	0	0	0	0	3	584
9	49	128	0	0	8	537	0	0	0	0	2	107	0	0	0	0	10	644
9	50	129	0	0	3	660	0	0	0	0	0	0	0	0	0	0	3	660
10	32	119	0	0	4	33	0	0	0	0	0	0	0	0	0	0	4	33
10	32	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	33	120	1	0	3	83	2	32	0	0	0	0	0	0	0	0	6	115
10	33	121	1	10	3	43	1	32	0	0	0	0	1	1	0	0	6	86
10	33	122	0	0	1	62	2	85	0	0	0	0	0	0	0	0	3	147
10	33	123	0	0	3	174	2	144	1	95	0	0	0	0	0	0	6	413
10	33	124	0	0	1	104	0	0	0	0	0	0	0	0	0	0	1	104
10	34	120	1	70	2	2	1	4	1	4	0	0	0	0	0	0	5	80
10	34	121	19	757	38	1946	22	1469	8	332	1	22	4	364	0	0	92	4890
10	34	122	11	349	70	4822	41	3344	24	1633	14	1356	0	0	0	0	160	11504
10	34	123	6	702	15	1616	8	939	10	859	5	397	0	0	0	0	44	4513
10	34	124	0	0	3	465	0	0	0	0	3	369	0	0	0	0	6	834
10	35	121	7	47	10	134	3	26	3	23	0	0	0	0	0	0	23	230
10	35	122	34	2017	99	6251	33	2090	18	1134	16	766	0	0	0	0	200	12258
10	35	123	1	76	12	670	8	456	0	0	1	62	0	0	0	0	22	1264
10	35	124	0	0	1	30	1	10	0	0	0	0	0	0	0	0	2	40
10	36	122	17	823	14	617	4	282	1	82	1	40	0	0	0	0	37	1844
10	36	123	11	681	7	512	4	161	5	125	1	19	0	0	0	0	28	1498
10	36	125	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	37	123	0	0	5	8	3	7	3	16	1	112	0	0	0	0	12	143
10	37	125	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	37	126	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	38	123	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	38	124	0	0	3	6	1	0	0	0	0	0	0	0	0	0	4	6
10	38	125	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	4	86	6	1227	1	10	0	0	0	0	0	0	11	1323
10	39	125	0	0	6	857	7	1604	1	700	1	2	0	0	0	0	15	3163
10	39	126	0	0	0	0	0	0	1	13	1	0	0	0	0	0	2	13
10	40	124	0	0	5	541	1	3	0	0	0	0	0	0	0	0	6	544
10	40	125	0	0	4	183	4	1616	0	0	2	10	0	0	0	0	10	1809
10	41	124	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
10	42	125	0	0	9	684	0	0	1	1	3	168	0	0	0	0	13	853
10	43	125	0	0	7	1711	0	0	0	0	0	0	0	0	0	0	7	1711
10	44	124	0	0	3	59	0	0	1	5	0	0	0	0	0	0	4	64
10	45	124	0	0	4	1977	0	0	3	969	0	0	0	0	0	0	7	2946
10	45	125	0	0	3	1044	0	0	0	0	0	0	0	0	0	0	3	1044
10	46	124	0	0	0	0	0	0	2	1450	0	0	0	0	0	0	2	1450
11	33	120	0	0	5	163	3	71	0	0	1	45	0	0	0	0	9	279
11	33	121	0	0	3	54	2	30	0	0	0	0	0	0	0	0	5	84
11	33	124	0	0	3	5	0	0	0	0	0	0	0	0	0	0	3	5
11	34	120	0	0	4	165	2	13	0	0	0	0	0	0	0	0	6	178
11	34	121	9	348	93	4849	48	2536	14	793	12	543	0	0	0	0	176	9069
11	34	122	0	0	9	480	9	305	5	164	1	47	0	0	0	0	24	996
11	34	123	0	0	6	1359	0	0	4	1421	0	0	0	0	0	0	10	2780
11	34	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	35	121	10	457	45	1957	13	663	13	614	13	739	0	0	0	0	94	4430
11	35	122	5	204	22	669	16	623	6	208	11	441	0	0	0	0	60	2145
11	35	123	0	0	0	0	2	102	0	0	0	0	0	0	0	0	2	102
11	36	122	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
12	33	121	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
12	34	121	5	76	16	794	17	633	2	22	1	6	0	0	0	0	41	1531
12	34	122	0	0	8	330	6	115	0	0	0	0	0	0	0	0	14	445
12	35	121	0	0	3	35	5	173	0	0	0	0	0	0	0	0	8	208
12	36	122	0	0	0	0	2	12	0	0	0	0	0	0	0	0	2	12

Table 6j.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	26	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	26	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	28	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	115	2	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0
7	29	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	29	118	0	0	1	0	1	86	0	0	0	0	0	0	0	0	2	86
7	30	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	120	0	0	3	141	0	0	0	0	0	0	0	0	0	0	3	141
7	31	117	23	697	19	615	2	14	0	0	0	0	0	0	0	0	44	1326
7	31	118	4	268	2	71	0	0	0	0	0	0	0	0	0	0	6	339
7	31	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	32	117	1	3	3	52	0	0	0	0	0	0	0	0	0	0	4	55
7	32	118	7	140	1	21	0	0	0	0	0	0	0	0	0	0	8	161
7	32	119	2	6	2	23	0	0	0	0	0	0	0	0	0	0	4	29
7	32	120	3	28	1	19	0	0	0	0	0	0	0	0	0	0	4	47
7	33	119	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	33	120	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
7	33	121	0	0	9	318	2	185	0	0	0	0	0	0	0	0	11	503
7	34	122	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	122	0	0	1	29	0	0	0	0	0	0	0	0	0	0	1	29
7	36	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	122	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
7	37	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	123	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
7	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	38	125	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	38	127	0	0	1	43	0	0	0	0	0	0	0	0	0	0	1	43
7	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	39	128	0	0	2	65	0	0	0	0	0	0	0	0	0	0	2	65
7	40	126	0	0	3	745	0	0	0	0	0	0	0	0	0	0	3	745
7	41	125	0	0	0	0	1	265	0	0	0	0	0	0	0	0	1	265
7	41	126	1	2	5	719	1	24	0	0	0	0	0	0	0	0	7	745
7	41	127	0	0	11	1926	4	930	0	0	0	0	0	0	0	0	15	2856
7	41	128	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	42	125	0	0	2	151	1	7	0	0	0	0	0	0	0	0	3	158
7	42	126	1	35	5	296	0	0	4	1288	0	0	0	0	0	0	10	1619
7	42	127	0	0	9	984	0	0	1	77	0	0	0	0	0	0	10	1061
7	42	128	0	0	3	600	2	97	0	0	2	174	0	0	0	0	7	871
7	43	126	0	0	4	104	7	764	0	0	0	0	0	0	0	0	11	868
7	43	127	2	270	16	1313	1	41	0	0	1	191	0	0	0	0	20	1815
7	43	128	0	0	2	185	0	0	1	99	0	0	0	0	0	0	3	284
7	44	124	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
7	44	125	0	0	2	18	2	62	0	0	0	0	0	0	0	0	4	80
7	44	126	0	0	14	2476	8	1456	1	55	0	0	0	0	0	0	23	3987
7	44	127	0	0	13	1646	17	3677	1	2	0	0	0	0	0	0	31	5325
7	44	128	0	0	2	408	1	78	1	86	0	0	0	0	0	0	4	572
7	45	124	1	177	1	2	0	0	1	18	0	0	0	0	0	0	3	197
7	45	125	10	2003	36	6575	7	2052	5	1107	0	0	0	0	0	0	58	11737
7	45	126	5	2070	67	17769	30	7873	6	888	5	1361	0	0	0	0	113	29961
7	45	127	3	329	16	1857	9	1489	3	546	2	122	0	0	0	0	33	4343
7	46	124	3	180	8	587	1	36	2	103	0	0	0	0	0	0	14	906
7	46	125	12	1933	200	41931	56	11100	32	8534	11	2885	0	0	0	0	311	66383
7	46	126	24	5444	188	54508	69	21497	30	8524	6	2045	0	0	0	0	317	92018
7	46	127	1	200	12	4012	9	2023	2	454	0	0	0	0	0	0	24	6689
7	46	128	0	0	2	406	4	1222	0	0	0	0	0	0	0	0	6	1628
7	47	125	0	0	2	258	2	178	0	0	1	6	0	0	0	0	5	442
7	47	126	0	0	6	563	5	825	1	119	1	376	0	0	0	0	13	1883
7	48	125	0	0	2	320	0	0	0	0	0	0	0	0	0	0	2	320

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	29	117	0	0	0	0	1	240	0	0	0	0	0	0	0	0	1	240
8	30	117	1	103	3	329	4	237	0	0	0	0	0	0	0	0	8	669
8	30	118	1	75	0	0	2	236	0	0	0	0	0	0	0	0	3	311
8	31	117	81	6678	111	6638	17	945	0	0	0	0	2	42	0	0	211	14303
8	31	118	3	123	9	395	1	11	0	0	0	0	0	0	0	0	13	529
8	31	119	0	0	5	779	1	26	0	0	0	0	0	0	0	0	6	805
8	31	120	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
8	32	117	17	431	8	139	2	57	0	0	0	0	0	0	0	0	27	627
8	32	118	19	649	21	899	1	5	5	120	0	0	1	18	0	0	47	1691
8	32	119	1	34	7	126	0	0	0	0	0	0	0	0	0	0	8	160
8	32	120	0	0	2	84	0	0	1	5	0	0	0	0	0	0	3	89
8	32	121	4	395	6	1116	3	312	1	50	0	0	0	0	0	0	14	1873
8	32	122	1	160	5	1304	0	0	0	0	0	0	0	0	0	0	6	1464
8	32	123	0	0	0	0	1	300	0	0	0	0	0	0	0	0	1	300
8	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	119	36	541	34	535	15	143	4	27	0	0	0	0	0	0	89	1246
8	33	120	4	38	9	495	6	584	4	60	0	0	0	0	0	0	23	1177
8	33	121	5	667	53	13443	32	6982	7	1292	2	181	2	722	0	0	101	23287
8	33	122	0	0	13	1149	13	4635	1	518	0	0	0	0	0	0	27	6302
8	33	123	0	0	0	0	1	221	0	0	0	0	0	0	0	0	1	221
8	33	126	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
8	34	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	34	120	4	28	5	51	0	0	0	0	0	0	0	0	0	0	9	79
8	34	121	6	834	14	1006	13	1848	9	2080	3	202	0	0	0	0	45	5970
8	34	122	1	72	11	1696	5	372	0	0	0	0	0	0	0	0	17	2140
8	34	123	0	0	2	511	0	0	0	0	0	0	0	0	0	0	2	511
8	34	124	0	0	2	204	1	2	1	170	0	0	0	0	0	0	4	376
8	34	127	0	0	1	111	0	0	0	0	0	0	0	0	0	0	1	111
8	35	121	0	0	5	25	0	0	0	0	0	0	0	0	0	0	5	25
8	35	122	1	12	18	1413	7	270	2	39	1	5	1	2	0	0	30	1741
8	35	123	2	259	4	324	4	774	0	0	0	0	0	0	0	0	10	1357
8	35	124	0	0	7	870	1	12	0	0	0	0	0	0	0	0	8	882
8	35	125	0	0	2	78	0	0	0	0	0	0	0	0	0	0	2	78
8	35	126	0	0	1	46	0	0	0	0	0	0	0	0	0	0	1	46
8	36	122	2	280	6	78	5	170	0	0	0	0	0	0	0	0	13	528
8	36	123	10	705	9	852	10	1294	3	178	4	159	2	42	0	0	38	3230
8	36	124	1	67	8	557	9	1548	2	82	0	0	0	0	0	0	20	2254
8	36	125	1	33	0	0	1	58	0	0	3	229	0	0	0	0	5	320
8	36	126	0	0	0	0	2	642	0	0	0	0	0	0	0	0	2	642
8	37	122	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
8	37	123	1	19	7	172	7	434	3	418	1	20	0	0	0	0	19	1063
8	37	124	0	0	9	805	7	881	0	0	0	0	0	0	0	0	16	1686
8	37	125	4	662	27	6552	19	3714	1	76	5	1791	0	0	0	0	56	12795
8	37	126	0	0	14	3830	7	998	7	1218	0	0	0	0	0	0	28	6046
8	38	123	0	0	1	19	1	320	0	0	0	0	0	0	0	0	2	339
8	38	124	0	0	6	437	5	446	3	670	0	0	0	0	0	0	14	1553
8	38	125	2	169	7	893	10	1065	8	1444	3	601	0	0	0	0	30	4172
8	38	126	1	68	27	6871	8	1887	11	2892	5	1499	0	0	0	0	52	13217
8	38	128	0	0	1	150	0	0	0	0	0	0	0	0	0	0	1	150
8	39	124	4	231	13	330	7	1037	5	131	0	0	1	19	0	0	30	1748
8	39	125	2	195	10	1696	16	2346	1	96	6	830	0	0	0	0	35	5163
8	39	126	0	0	2	134	7	1100	4	498	5	716	0	0	0	0	18	2448
8	39	127	0	0	1	132	2	60	0	0	0	0	0	0	0	0	3	192
8	40	124	1	0	13	1468	1	9	0	0	0	0	0	0	0	0	15	1477
8	40	125	5	463	36	3601	10	955	4	927	4	879	0	0	0	0	59	6825
8	40	126	2	250	17	2724	4	592	0	0	3	679	0	0	0	0	26	4245
8	40	127	1	30	4	647	7	855	0	0	1	61	0	0	0	0	13	1593
8	40	128	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
8	41	124	1	0	0	0	1	13	0	0	0	0	0	0	0	0	2	13
8	41	125	1	4	7	534	4	324	0	0	0	0	0	0	0	0	12	862

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	126	1	37	16	911	5	480	7	1034	1	20	0	0	0	0	30	2482
8	41	127	1	46	8	466	4	282	6	487	2	100	0	0	0	0	21	1381
8	42	124	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
8	42	125	1	0	7	215	2	13	1	10	0	0	0	0	0	0	11	238
8	42	126	0	0	2	72	0	0	0	0	0	0	0	0	0	0	2	72
8	42	127	0	0	1	50	0	0	3	261	2	180	0	0	0	0	6	491
8	42	128	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
8	43	124	0	0	2	16	0	0	0	0	0	0	0	0	0	0	2	16
8	43	125	2	15	5	234	1	6	0	0	0	0	0	0	0	0	8	255
8	43	126	0	0	0	0	3	280	1	50	0	0	0	0	0	0	4	330
8	43	127	0	0	1	28	0	0	1	78	0	0	0	0	0	0	2	106
8	44	124	6	110	43	3642	6	467	3	616	0	0	0	0	0	0	58	4835
8	44	125	0	0	6	813	8	516	0	0	3	360	0	0	0	0	17	1689
8	44	126	0	0	2	17	1	150	1	63	1	48	0	0	0	0	5	278
8	44	127	0	0	0	0	1	13	2	16	0	0	0	0	0	0	3	29
8	45	124	5	359	66	6774	17	1653	22	3109	8	589	3	561	0	0	121	13045
8	45	125	2	274	30	1976	10	1938	15	6131	0	0	1	210	0	0	58	10529
8	45	126	0	0	4	100	1	8	1	82	1	20	2	65	0	0	9	275
8	45	127	0	0	1	14	1	72	0	0	0	0	0	0	0	0	2	86
8	45	128	0	0	3	105	0	0	0	0	0	0	0	0	0	0	3	105
8	46	124	1	40	6	590	10	1339	4	1401	2	195	1	1147	0	0	24	4712
8	46	125	0	0	58	3546	9	1391	33	13528	3	112	6	3611	0	0	109	22188
8	46	126	0	0	7	175	3	40	0	0	2	30	0	0	0	0	12	245
8	46	127	0	0	1	8	1	139	0	0	0	0	0	0	0	0	2	147
8	46	128	0	0	0	0	4	117	0	0	0	0	0	0	0	0	4	117
8	47	125	0	0	0	0	0	0	3	691	0	0	0	0	0	0	3	691
8	47	126	1	7	6	517	4	395	3	284	0	0	0	0	0	0	14	1203
8	47	127	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	48	125	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	48	126	0	0	5	125	1	160	0	0	0	0	0	0	0	0	6	285
8	50	128	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
9	30	116	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	31	118	0	0	2	279	0	0	0	0	0	0	0	0	0	0	2	279
9	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
9	32	118	1	0	4	74	3	87	0	0	0	0	0	0	0	0	8	161
9	32	119	0	0	0	0	0	0	0	0	0	0	2	18	0	0	2	18
9	33	119	12	82	9	28	2	4	1	35	0	0	2	2	0	0	26	151
9	33	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	33	121	0	0	0	0	0	0	0	0	0	0	1	31	0	0	1	31
9	34	120	0	0	10	61	1	50	0	0	0	0	0	0	0	0	11	111
9	34	121	1	56	23	2761	9	365	2	59	0	0	3	209	0	0	38	3450
9	34	122	0	0	0	0	2	55	1	9	0	0	0	0	0	0	3	64
9	34	123	5	107	3	385	0	0	0	0	0	0	1	28	0	0	9	520
9	34	124	1	21	4	421	0	0	0	0	0	0	0	0	0	0	5	442
9	34	125	0	0	2	203	0	0	0	0	0	0	0	0	0	0	2	203
9	35	120	0	0	0	0	0	0	0	0	0	0	1	60	0	0	1	60
9	35	121	10	375	45	3566	8	369	1	54	1	16	4	901	0	0	69	5281
9	35	122	21	1639	83	6588	57	4951	9	1201	2	59	7	559	0	0	179	14997
9	35	123	11	1240	29	3105	1	30	6	443	6	1138	4	312	0	0	57	6268
9	35	124	2	449	10	1422	5	143	7	854	5	1110	2	156	0	0	31	4134
9	35	126	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
9	36	121	0	0	8	416	9	539	0	0	0	0	0	0	0	0	17	955
9	36	122	33	1499	75	7004	35	1428	8	801	5	200	2	58	0	0	158	10990
9	36	123	27	3961	107	15750	44	6405	33	3588	8	952	1	67	0	0	220	30723
9	36	124	7	861	45	8330	19	2324	10	1411	16	2932	0	0	0	0	97	15858
9	36	125	0	0	16	2482	1	235	1	55	0	0	0	0	0	0	18	2772
9	36	126	0	0	3	355	0	0	1	13	0	0	0	0	0	0	4	368
9	37	122	0	0	2	59	0	0	0	0	0	0	0	0	0	0	2	59
9	37	123	3	3	10	420	3	20	1	315	1	6	0	0	0	0	18	764
9	37	124	0	0	3	238	6	1708	0	0	1	49	0	0	0	0	10	1995

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	125	0	0	9	500	7	1306	0	0	2	58	0	0	0	0	18	1864
9	37	126	0	0	9	1147	2	108	3	140	3	245	0	0	0	0	17	1640
9	37	127	0	0	1	180	0	0	0	0	0	0	0	0	0	0	1	180
9	38	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	38	124	1	60	7	450	7	637	0	0	0	0	2	334	0	0	17	1481
9	38	125	1	40	17	1474	8	857	7	599	7	727	0	0	0	0	40	3697
9	38	126	0	0	21	2052	5	348	6	826	2	106	0	0	0	0	34	3332
9	38	127	0	0	2	66	1	61	0	0	1	77	0	0	0	0	4	204
9	39	124	3	71	4	438	4	164	3	244	0	0	1	55	0	0	15	972
9	39	125	0	0	7	1176	9	2390	6	718	12	1335	1	10	0	0	35	5629
9	39	126	0	0	3	258	8	1408	10	1148	2	307	0	0	0	0	23	3121
9	39	127	0	0	0	0	1	97	0	0	0	0	0	0	0	0	1	97
9	40	124	0	0	8	556	0	0	1	3	2	28	0	0	0	0	11	587
9	40	125	1	73	20	2690	15	2409	3	273	11	1599	0	0	0	0	50	7044
9	40	126	0	0	5	316	7	538	7	704	0	0	0	0	0	0	19	1558
9	41	124	1	0	1	10	0	0	1	0	0	0	0	0	0	0	3	10
9	41	125	0	0	1	28	0	0	0	0	2	283	0	0	0	0	3	311
9	41	126	0	0	1	30	0	0	1	9	0	0	0	0	0	0	2	39
9	43	125	0	0	1	0	1	51	1	17	0	0	0	0	0	0	3	68
9	44	124	0	0	0	0	1	15	1	0	0	0	0	0	0	0	2	15
9	44	125	0	0	1	2	0	0	1	2	0	0	0	0	0	0	2	4
9	45	124	0	0	0	0	2	598	0	0	0	0	2	2910	0	0	4	3508
9	45	125	0	0	1	146	6	1594	1	86	0	0	4	1933	0	0	12	3759
9	46	124	0	0	2	459	4	1611	9	5877	0	0	1	165	0	0	16	8112
9	46	125	0	0	5	1150	5	957	9	2320	0	0	0	0	0	0	19	4427
9	47	124	0	0	0	0	1	137	0	0	0	0	0	0	0	0	1	137
9	47	125	0	0	0	0	1	375	10	2514	0	0	2	1724	0	0	13	4613
9	48	125	0	0	0	0	0	0	1	134	0	0	0	0	0	0	1	134
10	32	119	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
10	33	119	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0
10	33	120	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	33	121	0	0	1	10	0	0	0	0	1	10	0	0	0	0	2	20
10	34	120	2	73	15	759	0	0	1	0	0	0	0	0	0	0	18	832
10	34	121	13	1228	55	5818	33	2142	6	336	21	1793	2	11	0	0	130	11328
10	34	122	1	88	0	0	4	357	0	0	1	5	0	0	0	0	6	450
10	35	120	0	0	5	342	1	8	0	0	0	0	1	39	0	0	7	389
10	35	121	25	1026	65	3714	48	3740	32	2188	4	156	6	1211	0	0	180	12035
10	35	122	26	1358	124	11736	61	5332	50	5111	28	3040	0	0	0	0	289	26577
10	35	123	3	343	5	288	3	225	7	763	3	244	0	0	0	0	21	1863
10	36	121	0	0	6	301	0	0	0	0	0	0	0	0	0	0	6	301
10	36	122	11	280	58	4067	22	1971	6	2881	4	109	0	0	0	0	101	9308
10	36	123	7	696	38	3958	12	3300	22	2543	4	795	5	3435	0	0	88	14727
10	36	124	0	0	0	0	15	1376	1	99	0	0	0	0	0	0	16	1475
10	37	122	0	0	8	162	0	0	0	0	0	0	0	0	0	0	8	162
10	37	123	1	7	13	1914	1	108	2	4	2	95	0	0	0	0	19	2128
10	37	124	0	0	1	102	0	0	0	0	0	0	0	0	0	0	1	102
10	37	126	0	0	0	0	0	0	1	121	0	0	0	0	0	0	1	121
10	38	124	0	0	3	239	0	0	0	0	0	0	0	0	0	0	3	239
10	38	125	1	40	0	0	0	0	0	0	0	0	0	0	0	0	1	40
10	39	124	0	0	1	194	0	0	1	0	0	0	0	0	0	0	2	194
10	39	125	0	0	0	0	1	343	0	0	0	0	0	0	0	0	1	343
10	39	126	0	0	1	3	1	3	0	0	0	0	0	0	0	0	2	6
10	40	125	1	79	1	18	1	0	0	0	0	0	0	0	0	0	3	97
10	41	124	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	42	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	42	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
10	45	125	0	0	0	0	1	56	0	0	0	0	2	510	0	0	3	566
11	34	120	9	182	2	119	0	0	0	0	0	0	0	0	0	0	11	301
11	34	121	2	26	6	234	0	0	0	0	0	0	0	0	0	0	8	260
11	35	120	1	0	1	11	0	0	0	0	0	0	0	0	0	0	2	11

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	35	121	13	150	20	516	0	0	0	0	0	0	0	0	0	0	33	666
11	35	122	2	33	14	1568	0	0	0	0	0	0	0	0	0	0	16	1601
11	36	121	3	0	1	3	0	0	0	0	0	0	0	0	0	0	4	3
11	36	122	2	32	4	238	0	0	0	0	0	0	0	0	0	0	6	270
11	36	123	0	0	2	24	0	0	0	0	0	0	0	0	0	0	2	24

Table 6k.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	28	115	0	0	3	624	2	110	1	20	5	237	0	0	0	0	11	991
7	28	118	0	0	1	60	0	0	0	0	3	134	0	0	0	0	4	194
7	29	115	8	712	46	6105	40	6941	2	134	0	0	0	0	0	0	96	13892
7	29	116	22	3414	36	4499	22	3842	12	2093	0	0	3	730	0	0	95	14578
7	29	117	0	0	1	12	1	349	0	0	1	7	0	0	0	0	3	368
7	29	118	0	0	3	196	0	0	0	0	0	0	0	0	0	0	3	196
7	29	120	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
7	30	115	1	235	2	164	2	451	0	0	0	0	0	0	0	0	5	850
7	30	116	117	11955	344	42262	146	21364	50	6981	15	1206	8	882	0	0	680	84650
7	30	117	1	28	20	1311	6	324	5	690	0	0	1	306	0	0	33	2659
7	30	118	0	0	1	8	0	0	3	150	0	0	0	0	0	0	4	158
7	30	119	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
7	31	116	27	1687	65	6790	24	2166	3	178	4	183	6	959	0	0	129	11963
7	31	117	199	13983	282	21283	138	14156	53	6688	2	83	17	2027	2	169	693	58389
7	31	118	4	323	15	1157	3	72	0	0	0	0	0	0	0	0	22	1552
7	31	119	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
7	32	116	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	32	117	125	5790	117	5574	58	4027	5	338	1	12	0	0	0	0	306	15741
7	32	118	36	1257	33	988	23	1093	9	515	4	33	0	0	1	26	106	3912
7	32	119	0	0	3	45	2	17	1	13	2	27	0	0	0	0	8	102
7	32	120	0	0	1	9	0	0	2	43	0	0	0	0	0	0	3	52
7	32	121	0	0	2	26	0	0	1	23	0	0	0	0	0	0	3	49
7	32	122	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	33	117	0	0	2	67	0	0	1	3	0	0	0	0	0	0	3	70
7	33	118	2	0	2	50	1	0	0	0	0	0	0	0	0	0	5	50
7	33	119	1	0	3	149	0	0	2	0	0	0	0	0	0	0	6	149
7	33	120	0	0	8	338	1	16	1	22	0	0	0	0	0	0	10	376
7	33	121	1	5	3	48	1	108	1	10	0	0	0	0	0	0	6	171
7	33	122	1	20	1	14	0	0	1	10	0	0	0	0	0	0	3	44
7	33	123	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
7	34	120	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
7	34	121	0	0	1	156	0	0	2	17	0	0	0	0	0	0	3	173
7	34	122	0	0	4	474	1	36	0	0	0	0	0	0	0	0	5	510
7	34	123	0	0	1	79	1	27	0	0	0	0	0	0	0	0	2	106
7	34	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
7	35	121	0	0	3	47	0	0	0	0	0	0	0	0	0	0	3	47
7	35	122	1	0	19	1944	1	11	0	0	0	0	0	0	0	0	21	1955
7	35	124	0	0	2	111	0	0	0	0	0	0	0	0	0	0	2	111
7	36	122	1	26	4	373	0	0	0	0	0	0	0	0	0	0	5	399
7	36	123	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	37	122	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
7	37	123	0	0	3	131	1	41	0	0	0	0	0	0	0	0	4	172
7	37	124	0	0	2	71	0	0	0	0	0	0	0	0	0	0	2	71
7	38	123	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
7	40	125	0	0	1	19	0	0	0	0	2	464	0	0	0	0	3	483
7	41	125	0	0	8	602	2	445	0	0	5	1020	0	0	0	0	15	2067
7	41	126	0	0	0	0	0	0	4	1456	0	0	0	0	0	0	4	1456
7	42	124	0	0	0	0	2	180	0	0	0	0	0	0	0	0	2	180
7	42	125	0	0	4	79	1	13	0	0	0	0	0	0	0	0	5	92
7	43	125	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
7	43	126	0	0	2	92	0	0	0	0	0	0	0	0	0	0	2	92
7	44	125	0	0	6	262	1	26	3	238	0	0	0	0	0	0	10	526
7	45	124	0	0	2	186	0	0	10	1235	1	309	0	0	0	0	13	1730
7	45	125	0	0	1	67	0	0	0	0	8	1100	0	0	0	0	9	1167
7	45	126	0	0	0	0	0	0	0	0	1	62	0	0	0	0	1	62
7	45	127	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
7	46	124	0	0	2	169	4	363	0	0	0	0	0	0	0	0	6	532
7	46	125	0	0	2	192	0	0	4	767	0	0	0	0	0	0	6	959
7	48	125	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
8	28	115	0	0	1	61	0	0	0	0	0	0	1	20	0	0	2	81

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	29	115	6	212	2	121	1	40	5	1563	0	0	0	0	0	0	14	1936
8	29	116	12	894	35	3668	10	1241	18	1732	3	535	5	1101	0	0	83	9171
8	29	118	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0
8	30	116	64	3887	103	7618	58	5328	20	2231	3	398	18	3587	0	0	266	23049
8	30	117	7	692	25	2573	20	1824	9	2372	0	0	1	362	0	0	62	7823
8	30	122	0	0	1	28	2	136	0	0	0	0	0	0	0	0	3	164
8	30	123	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
8	31	116	8	143	9	89	10	297	2	15	5	168	0	0	0	0	34	712
8	31	117	19	619	55	1373	34	1102	8	545	0	0	2	19	1	6	119	3664
8	31	118	0	0	3	14	1	14	1	1	0	0	0	0	0	0	5	29
8	31	121	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	32	116	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
8	32	117	12	150	25	275	17	989	1	9	1	9	0	0	0	0	56	1432
8	32	118	5	26	13	181	2	19	0	0	0	0	0	0	0	0	20	226
8	32	119	6	72	3	19	3	43	0	0	0	0	0	0	0	0	12	134
8	32	120	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
8	33	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	118	1	0	2	0	2	15	1	5	0	0	0	0	0	0	6	20
8	33	119	1	118	4	10	0	0	0	0	0	0	1	3	0	0	6	131
8	33	120	3	14	0	0	5	85	0	0	0	0	0	0	0	0	8	99
8	33	121	1	18	2	121	4	113	0	0	0	0	0	0	0	0	7	252
8	33	122	0	0	0	0	2	289	0	0	0	0	0	0	0	0	2	289
8	34	119	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	3	10	3	11	1	0	0	0	0	0	0	0	0	0	7	21
8	34	121	2	7	10	293	6	164	0	0	0	0	0	0	0	0	18	464
8	34	122	0	0	2	57	3	145	0	0	0	0	0	0	0	0	5	202
8	34	123	0	0	7	1328	6	1448	0	0	0	0	0	0	0	0	13	2776
8	34	124	0	0	1	176	2	391	0	0	0	0	0	0	0	0	3	567
8	34	125	0	0	1	56	2	328	0	0	0	0	0	0	0	0	3	384
8	35	120	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1
8	35	121	10	629	14	1056	14	579	0	0	0	0	0	0	0	0	38	2264
8	35	122	9	571	25	1809	16	4099	1	139	0	0	3	325	0	0	54	6943
8	35	123	1	351	20	3732	15	2839	1	165	1	70	0	0	0	0	38	7157
8	35	124	1	121	7	872	1	130	3	861	5	838	0	0	0	0	17	2822
8	35	125	0	0	15	2141	0	0	0	0	0	0	1	389	0	0	16	2530
8	35	126	0	0	0	0	1	500	0	0	0	0	0	0	0	0	1	500
8	35	127	0	0	0	0	2	360	0	0	0	0	0	0	0	0	2	360
8	35	128	0	0	0	0	0	0	0	0	2	419	0	0	0	0	2	419
8	36	121	10	1297	20	1966	3	71	0	0	0	0	0	0	0	0	33	3334
8	36	122	84	8668	197	25060	146	19685	64	10912	6	484	7	1618	0	0	504	66427
8	36	123	57	10317	209	32134	161	26092	74	13306	19	2852	19	7599	0	0	539	92300
8	36	124	13	1662	49	8147	16	1826	35	7104	9	1307	1	217	0	0	123	20263
8	36	125	1	119	3	162	3	542	1	197	0	0	0	0	0	0	8	1020
8	37	122	1	39	8	620	1	41	2	428	0	0	0	0	0	0	12	1128
8	37	123	13	617	71	6689	41	3862	18	2841	5	444	7	4333	0	0	155	18786
8	37	124	2	214	10	539	22	3470	7	929	6	799	3	690	0	0	50	6641
8	37	125	1	41	3	253	6	238	8	1735	1	72	1	25	0	0	20	2364
8	37	126	0	0	0	0	1	58	0	0	0	0	0	0	0	0	1	58
8	37	127	0	0	1	95	0	0	0	0	0	0	0	0	0	0	1	95
8	38	123	0	0	5	312	1	2	1	61	2	29	0	0	0	0	9	404
8	38	124	2	6	11	558	11	1413	1	287	0	0	0	0	0	0	25	2264
8	38	125	0	0	3	152	1	121	5	318	0	0	1	92	0	0	10	683
8	38	126	0	0	2	127	2	255	2	432	0	0	0	0	0	0	6	814
8	39	124	2	38	14	632	5	564	5	155	2	79	1	75	0	0	29	1543
8	39	125	2	84	13	1117	4	449	0	0	0	0	3	410	0	0	22	2060
8	39	126	0	0	0	0	1	12	1	20	0	0	0	0	0	0	2	32
8	40	124	6	168	10	478	4	78	8	524	1	195	4	1008	0	0	33	2451
8	40	125	0	0	29	2293	7	238	9	1036	1	9	3	74	0	0	49	3650
8	40	126	0	0	2	164	3	1	1	21	0	0	0	0	1	41	7	227
8	41	124	2	51	11	733	16	2732	5	701	0	0	1	1	0	0	35	4218

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	125	2	35	22	1365	20	1412	5	498	9	818	0	0	1	30	59	4158
8	41	126	0	0	3	17	9	741	3	365	0	0	1	30	0	0	16	1153
8	41	127	0	0	2	97	0	0	0	0	0	0	0	0	0	0	2	97
8	41	128	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
8	42	124	0	0	4	537	2	36	0	0	1	398	1	4	0	0	8	975
8	42	125	0	0	0	0	2	258	1	2	0	0	0	0	0	0	3	260
8	42	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	43	124	0	0	0	0	0	0	3	35	0	0	0	0	0	0	3	35
8	43	125	2	17	1	26	7	290	1	12	0	0	0	0	0	0	11	345
8	43	126	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
8	43	127	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	44	124	0	0	0	0	2	113	4	1671	1	481	2	14	0	0	9	2279
8	44	125	3	249	4	190	3	62	4	289	1	2	2	0	0	0	17	792
8	44	126	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
8	44	127	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	45	124	0	0	1	18	1	7	1	29	0	0	1	154	0	0	4	208
8	45	125	3	218	4	261	4	34	10	814	0	0	2	52	0	0	23	1379
8	45	126	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
8	46	124	1	2	0	0	2	36	7	1068	5	206	1	129	0	0	16	1441
8	46	125	0	0	1	31	4	626	9	1619	2	230	9	1863	0	0	25	4369
8	46	126	0	0	0	0	0	0	0	0	0	0	1	73	0	0	1	73
8	47	124	0	0	0	0	1	37	0	0	0	0	12	2972	0	0	13	3009
8	47	125	1	210	0	0	0	0	11	3238	0	0	20	4961	0	0	32	8409
8	47	126	0	0	0	0	1	8	2	1209	1	46	0	0	0	0	4	1263
8	48	124	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
8	48	125	0	0	0	0	1	40	2	58	1	128	1	227	0	0	5	453
8	48	126	0	0	0	0	5	285	4	756	2	114	3	570	0	0	14	1725
8	48	127	0	0	0	0	0	0	0	0	1	48	0	0	0	0	1	48
9	30	123	1	50	0	0	0	0	0	0	0	0	0	0	0	0	1	50
9	31	122	0	0	3	38	0	0	0	0	0	0	0	0	0	0	3	38
9	33	119	0	0	2	0	1	2	0	0	1	2	0	0	0	0	4	4
9	33	121	0	0	1	3	4	37	0	0	0	0	0	0	0	0	5	40
9	34	120	0	0	1	162	0	0	1	2	0	0	0	0	0	0	2	164
9	34	121	4	96	3	76	6	319	9	467	0	0	0	0	0	0	22	958
9	34	122	0	0	3	114	3	229	0	0	0	0	0	0	0	0	6	343
9	34	123	0	0	3	300	3	184	3	153	0	0	0	0	0	0	9	637
9	34	124	0	0	1	243	1	162	2	34	0	0	0	0	0	0	4	439
9	35	120	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
9	35	121	15	591	11	556	23	573	5	229	1	160	4	572	0	0	59	2681
9	35	122	76	5636	208	17205	140	14571	36	4063	13	719	10	696	4	144	487	43034
9	35	123	12	931	68	5997	58	5178	25	2710	0	0	9	1781	0	0	172	16597
9	35	124	7	407	2	62	2	380	1	289	1	98	1	0	0	0	14	1236
9	35	125	0	0	3	359	0	0	1	62	0	0	3	159	0	0	7	580
9	36	121	5	590	9	835	3	206	0	0	0	0	0	0	0	0	17	1631
9	36	122	69	3722	187	12293	130	8707	65	6738	10	481	48	6016	0	0	509	37957
9	36	123	41	2372	164	16184	60	11297	40	10641	18	3310	11	2803	0	0	334	46607
9	36	124	3	214	27	3126	11	1125	6	943	11	1288	1	87	0	0	59	6783
9	36	125	0	0	1	111	0	0	2	65	0	0	0	0	0	0	3	176
9	36	127	0	0	2	19	0	0	0	0	0	0	0	0	0	0	2	19
9	37	122	4	80	15	1030	6	1514	3	385	0	0	14	5170	0	0	42	8179
9	37	123	2	218	26	2920	30	3224	10	2557	0	0	16	3728	0	0	84	12647
9	37	124	2	43	2	18	11	1295	1	108	1	82	0	0	0	0	17	1546
9	37	125	0	0	0	0	10	960	0	0	0	0	2	956	0	0	12	1916
9	38	124	2	22	2	84	0	0	0	0	0	0	0	0	0	0	4	106
9	38	125	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
9	38	126	0	0	2	294	0	0	0	0	0	0	0	0	0	0	2	294
9	39	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	39	125	0	0	0	0	0	0	0	0	0	0	3	645	0	0	3	645
9	40	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	41	124	0	0	2	30	0	0	0	0	0	0	0	0	0	0	2	30

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	41	126	0	0	0	0	1	45	0	0	0	0	0	0	0	0	1	45
9	43	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	44	125	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
9	45	124	0	0	0	0	0	0	2	371	0	0	0	0	0	0	2	371
9	45	125	0	0	0	0	0	0	0	0	0	0	4	465	0	0	4	465
9	46	125	0	0	0	0	0	0	0	0	0	0	2	517	0	0	2	517
9	47	125	1	2	0	0	0	0	6	2388	0	0	1	87	0	0	8	2477
9	47	126	0	0	0	0	0	0	0	0	0	0	4	700	0	0	4	700
9	48	127	0	0	0	0	0	0	0	0	0	0	2	345	0	0	2	345
10	30	122	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
10	31	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	31	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	31	127	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4
10	32	120	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	32	122	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	33	119	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
10	33	121	0	0	1	5	0	0	4	49	1	1	0	0	0	0	6	55
10	33	122	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
10	33	123	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	33	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	34	121	0	0	2	19	0	0	1	5	1	18	0	0	0	0	4	42
10	34	122	0	0	2	20	2	9	2	25	0	0	0	0	0	0	6	54
10	34	123	0	0	1	24	2	45	1	51	1	24	0	0	0	0	5	144
10	34	124	0	0	0	0	2	136	1	43	2	78	0	0	0	0	5	257
10	34	126	0	0	2	59	0	0	0	0	0	0	0	0	0	0	2	59
10	34	127	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	35	121	3	6	2	11	1	0	1	0	3	68	0	0	0	0	10	85
10	35	122	13	479	46	1942	20	955	25	1350	1	0	1	5	0	0	106	4731
10	35	123	4	337	27	1514	24	1538	34	3676	1	18	0	0	0	0	90	7083
10	35	124	1	27	14	996	4	294	12	1659	9	1204	0	0	0	0	40	4180
10	35	125	0	0	0	0	1	35	1	3	0	0	0	0	0	0	2	38
10	35	126	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
10	36	121	0	0	0	0	3	540	0	0	1	24	0	0	0	0	4	564
10	36	122	26	538	50	1818	32	1833	39	1800	3	58	5	51	0	0	155	6098
10	36	123	3	34	11	578	6	104	10	533	0	0	0	0	0	0	30	1249
10	36	124	0	0	0	0	0	0	0	0	0	0	2	69	0	0	2	69
10	36	125	0	0	0	0	0	0	1	4	1	29	0	0	0	0	2	33
10	37	122	1	0	3	32	0	0	0	0	0	0	0	0	0	0	4	32
10	37	123	0	0	0	0	1	60	0	0	1	40	2	41	0	0	4	141
10	37	124	0	0	0	0	0	0	2	51	0	0	0	0	0	0	2	51
10	37	125	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
10	47	127	0	0	0	0	0	0	0	0	0	0	2	175	0	0	2	175
11	30	121	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
11	31	118	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0
11	31	122	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0
11	34	120	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	3
11	35	125	0	0	0	0	0	0	0	0	0	0	1	85	0	0	1	85
11	36	122	0	0	0	0	0	0	0	0	0	0	2	4	0	0	2	4
11	36	126	0	0	0	0	0	0	0	0	0	0	4	229	0	0	4	229

Table 6I.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	30	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	31	118	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	31	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	117	3	58	3	5	5	58	1	7	0	0	0	0	0	0	12	128
6	32	118	0	0	8	17	3	6	0	0	0	0	0	0	0	0	11	23
6	32	119	0	0	8	119	3	11	0	0	0	0	0	0	0	0	11	130
6	32	132	0	0	0	0	6	43	0	0	0	0	0	0	0	0	6	43
6	33	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	118	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
6	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	121	0	0	1	1	3	84	0	0	0	0	0	0	0	0	4	85
6	33	135	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	121	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
6	36	122	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
6	36	127	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	36	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	25	115	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0
7	26	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	27	115	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	28	119	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	115	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	29	116	1	12	1	1	0	0	0	0	0	0	0	0	0	0	2	13
7	29	117	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	29	119	2	19	0	0	0	0	1	0	0	0	0	0	0	0	3	19
7	30	116	0	0	11	237	7	500	2	176	0	0	0	0	0	0	20	913
7	30	117	7	164	0	0	5	446	1	529	0	0	0	0	0	0	13	1139
7	30	118	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	30	119	3	95	0	0	0	0	0	0	0	0	0	0	0	0	3	95
7	30	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	121	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
7	31	116	10	510	5	220	5	113	0	0	0	0	3	453	0	0	23	1296
7	31	117	83	1967	73	1784	33	1150	2	20	0	0	1	100	0	0	192	5021
7	31	118	7	170	4	123	9	197	1	3	0	0	0	0	0	0	21	493
7	31	119	9	755	6	303	2	38	0	0	0	0	0	0	0	0	17	1096
7	31	120	0	0	2	185	0	0	0	0	0	0	0	0	0	0	2	185
7	31	121	0	0	2	104	0	0	0	0	0	0	0	0	0	0	2	104
7	32	117	28	575	12	154	10	449	0	0	0	0	0	0	0	0	50	1178
7	32	118	18	101	13	75	11	49	0	0	2	0	0	0	0	0	44	225
7	32	119	29	1498	34	818	24	848	2	62	1	4	0	0	2	37	92	3267
7	32	120	8	240	61	3294	20	1067	5	243	0	0	0	0	2	19	96	4863
7	32	121	1	11	4	133	3	176	1	16	0	0	0	0	0	0	9	336
7	32	122	0	0	2	39	2	279	1	24	0	0	0	0	0	0	5	342
7	32	124	0	0	2	191	0	0	0	0	0	0	0	0	0	0	2	191
7	33	117	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	118	5	12	2	0	1	0	1	10	0	0	0	0	0	0	9	22
7	33	119	6	68	28	546	9	35	2	0	1	393	0	0	0	0	46	1042
7	33	120	2	235	21	686	21	1399	0	0	0	0	0	0	1	1	45	2321
7	33	121	12	655	88	5933	49	3645	11	494	0	0	0	0	1	13	161	10740
7	33	122	0	0	11	808	15	1219	2	177	0	0	0	0	0	0	28	2204
7	34	119	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	120	19	653	48	3188	7	153	5	151	0	0	0	0	3	42	82	4187
7	34	121	65	5693	241	27356	97	12045	25	2487	5	511	1	35	2	61	436	48188
7	34	122	9	1155	30	2852	25	2252	4	486	0	0	0	0	0	0	68	6745
7	34	123	1	9	2	207	0	0	0	0	0	0	0	0	0	0	3	216
7	34	124	0	0	0	0	0	0	0	0	0	0	1	38	0	0	1	38
7	34	126	0	0	0	0	1	55	0	0	0	0	0	0	0	0	1	55
7	35	120	13	441	31	1849	3	163	11	1000	0	0	0	0	0	0	58	3453
7	35	121	48	2715	133	12668	34	3294	11	1044	3	347	2	50	4	54	235	20172
7	35	122	6	245	40	1739	7	269	3	72	0	0	0	0	0	0	56	2325

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	35	123	0	0	1	23	2	81	1	52	0	0	0	0	0	0	4	156
7	36	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	36	122	15	376	63	1676	16	533	7	287	0	0	0	0	0	0	101	2872
7	36	123	2	109	5	314	6	372	6	437	0	0	0	0	0	0	19	1232
7	36	124	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
7	36	125	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
7	37	122	1	6	9	117	0	0	1	9	0	0	0	0	0	0	11	132
7	37	123	0	0	10	276	11	422	0	0	0	0	1	0	0	0	22	698
7	37	124	0	0	0	0	1	56	0	0	0	0	1	28	0	0	2	84
7	37	125	0	0	0	0	1	32	0	0	0	0	0	0	0	0	1	32
7	37	126	0	0	0	0	2	39	0	0	0	0	0	0	0	0	2	39
7	38	123	2	2	1	20	1	2	0	0	0	0	0	0	0	0	4	24
7	38	124	0	0	2	50	1	26	1	31	0	0	0	0	0	0	4	107
7	39	124	0	0	1	19	2	57	0	0	0	0	0	0	0	0	3	76
7	39	125	0	0	0	0	2	332	0	0	0	0	1	66	0	0	3	398
7	40	124	0	0	2	9	0	0	1	13	0	0	0	0	0	0	3	22
7	40	125	0	0	1	11	9	246	0	0	0	0	1	0	0	0	11	257
7	40	126	0	0	2	55	0	0	0	0	0	0	0	0	0	0	2	55
7	41	124	0	0	1	5	2	9	0	0	0	0	0	0	0	0	3	14
7	41	125	0	0	8	648	1	6	0	0	0	0	0	0	0	0	9	654
7	41	126	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	42	124	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	42	125	0	0	0	0	2	54	0	0	0	0	1	0	0	0	3	54
7	42	126	0	0	1	57	0	0	0	0	0	0	2	149	0	0	3	206
7	42	127	0	0	3	220	1	40	0	0	0	0	0	0	0	0	4	260
7	43	125	0	0	3	60	4	39	0	0	0	0	1	40	0	0	8	139
7	43	126	0	0	7	431	3	84	3	438	0	0	0	0	0	0	13	953
7	44	124	0	0	1	6	1	186	0	0	0	0	0	0	0	0	2	192
7	44	125	0	0	3	93	1	81	2	213	0	0	0	0	0	0	6	387
7	44	126	0	0	0	0	3	570	0	0	0	0	1	28	0	0	4	598
7	45	124	0	0	5	362	3	354	0	0	0	0	0	0	0	0	8	716
7	45	125	1	8	26	4163	12	2024	23	3762	0	0	5	665	0	0	67	10622
7	45	126	0	0	10	1274	6	888	2	429	0	0	0	0	0	0	18	2591
7	45	127	0	0	9	1701	1	401	0	0	0	0	0	0	0	0	10	2102
7	46	124	1	26	6	167	3	71	0	0	0	0	3	65	0	0	13	329
7	46	125	3	241	17	1459	17	1784	4	751	0	0	0	0	0	0	41	4235
7	46	126	0	0	10	909	8	1009	4	416	0	0	0	0	0	0	22	2334
7	47	125	0	0	1	109	1	11	0	0	0	0	5	617	0	0	7	737
7	47	126	0	0	4	393	2	116	0	0	0	0	0	0	0	0	6	509
7	47	127	0	0	0	0	1	130	0	0	0	0	0	0	0	0	1	130
7	48	128	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
7	50	127	0	0	0	0	3	393	0	0	0	0	0	0	0	0	3	393
8	29	115	1	15	1	67	0	0	0	0	0	0	0	0	0	0	2	82
8	29	116	0	0	0	0	1	73	2	552	0	0	2	808	0	0	5	1433
8	29	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	29	119	0	0	1	0	1	161	0	0	0	0	0	0	0	0	2	161
8	29	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	30	116	8	126	11	436	16	986	2	951	0	0	4	789	0	0	41	3288
8	30	117	0	0	0	0	3	29	7	758	0	0	1	362	0	0	11	1149
8	30	118	0	0	2	21	1	19	0	0	0	0	0	0	0	0	3	40
8	30	119	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
8	31	116	5	55	3	79	1	26	0	0	0	0	0	0	0	0	9	160
8	31	117	4	83	4	33	12	854	0	0	0	0	0	0	1	6	21	976
8	31	118	0	0	1	0	4	38	0	0	0	0	0	0	0	0	5	38
8	32	116	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
8	32	117	5	42	2	189	5	225	0	0	0	0	0	0	0	0	12	456
8	32	118	1	6	4	80	0	0	0	0	0	0	0	0	0	0	5	86
8	32	119	5	15	2	56	1	0	1	18	0	0	0	0	0	0	9	89
8	32	120	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
8	32	121	0	0	1	0	1	169	0	0	0	0	0	0	0	0	2	169

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	32	122	0	0	1	169	0	0	0	0	0	0	0	0	0	0	1	169
8	33	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	0	0	4	4	1	0	1	18	0	0	1	3	0	0	7	25
8	33	120	1	6	0	0	1	0	0	0	0	0	0	0	0	0	2	6
8	33	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	129	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	34	119	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	4	62	8	290	1	61	1	10	0	0	0	0	0	0	14	423
8	34	121	42	3523	61	3723	27	1376	4	163	0	0	0	0	4	254	138	9039
8	34	122	1	11	13	1237	2	233	5	386	0	0	1	35	0	0	22	1902
8	34	123	2	97	1	1	0	0	0	0	0	0	0	0	0	0	3	98
8	34	124	1	73	6	183	0	0	0	0	0	0	0	0	0	0	7	256
8	34	126	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
8	35	120	1	0	6	213	6	110	1	24	0	0	0	0	0	0	14	347
8	35	121	45	859	47	1156	43	3466	2	36	0	0	4	400	0	0	141	5917
8	35	122	21	738	55	2415	29	1988	2	41	0	0	2	330	3	55	112	5567
8	35	123	1	46	27	1200	1	49	0	0	0	0	0	0	0	0	29	1295
8	35	124	6	571	8	321	0	0	3	861	0	0	0	0	0	0	17	1753
8	35	125	0	0	2	237	0	0	0	0	0	0	0	0	0	0	2	237
8	36	121	2	36	8	84	0	0	0	0	0	0	0	0	0	0	10	120
8	36	122	77	3973	137	5009	65	5630	27	2778	0	0	3	256	3	89	312	17735
8	36	123	53	3856	77	6533	36	4932	7	1524	0	0	7	1882	0	0	180	18727
8	36	124	0	0	4	545	6	570	0	0	0	0	0	0	0	0	10	1115
8	36	125	0	0	1	3	1	120	0	0	0	0	0	0	0	0	2	123
8	37	122	7	125	29	2366	12	1897	0	0	0	0	4	1341	0	0	52	5729
8	37	123	28	1102	26	2411	10	637	7	184	0	0	3	1154	0	0	74	5488
8	37	124	0	0	1	4	5	325	0	0	0	0	2	650	0	0	8	979
8	37	125	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	37	129	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	38	123	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
8	38	124	0	0	1	9	0	0	1	0	0	0	0	0	0	0	2	9
8	38	125	0	0	2	70	1	121	0	0	0	0	0	0	0	0	3	191
8	38	126	0	0	0	0	1	131	0	0	0	0	0	0	0	0	1	131
8	39	124	0	0	1	1	2	2	2	46	0	0	0	0	0	0	5	49
8	39	125	0	0	2	122	1	3	0	0	0	0	0	0	0	0	3	125
8	39	126	0	0	0	0	0	0	1	72	0	0	0	0	0	0	1	72
8	39	127	0	0	0	0	0	0	1	26	0	0	0	0	0	0	1	26
8	40	124	0	0	0	0	0	0	1	70	1	195	0	0	0	0	2	265
8	40	125	0	0	2	406	2	2	0	0	0	0	0	0	0	0	4	408
8	41	124	1	0	2	63	3	2110	4	530	0	0	0	0	0	0	10	2703
8	41	125	1	27	5	296	2	14	0	0	0	0	0	0	0	0	8	337
8	41	126	0	0	0	0	8	731	0	0	0	0	0	0	0	0	8	731
8	42	124	0	0	0	0	1	5	0	0	1	398	0	0	0	0	2	403
8	42	125	0	0	2	205	4	250	0	0	0	0	1	0	0	0	7	455
8	42	126	0	0	2	84	1	144	0	0	0	0	0	0	0	0	3	228
8	42	127	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	43	124	0	0	6	239	6	529	2	27	0	0	0	0	0	0	14	795
8	43	125	6	206	19	1462	13	1055	1	122	0	0	4	630	0	0	43	3475
8	43	126	0	0	13	1428	10	1696	0	0	0	0	0	0	0	0	23	3124
8	44	124	0	0	3	83	10	475	0	0	1	481	0	0	0	0	14	1039
8	44	125	5	344	6	610	23	2737	9	802	0	0	1	0	0	0	44	4493
8	44	126	0	0	21	3349	33	5350	0	0	0	0	0	0	0	0	54	8699
8	44	127	0	0	1	85	2	390	0	0	0	0	0	0	0	0	3	475
8	45	124	0	0	1	16	1	20	0	0	0	0	0	0	0	0	2	36
8	45	125	3	237	17	1222	15	1543	16	1977	0	0	4	995	0	0	55	5974
8	45	126	0	0	21	3261	16	2748	4	1006	0	0	0	0	0	0	41	7015
8	45	127	0	0	1	61	0	0	0	0	0	0	0	0	0	0	1	61
8	46	124	1	2	5	115	2	106	3	79	5	206	0	0	0	0	16	508
8	46	125	0	0	26	2511	30	4055	10	517	2	67	9	1191	0	0	77	8341
8	46	126	0	0	37	4174	6	869	12	1779	0	0	1	71	0	0	56	6893

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	127	0	0	1	60	2	163	0	0	0	0	0	0	0	0	3	223
8	47	125	0	0	5	323	5	429	2	42	0	0	5	607	0	0	17	1401
8	47	126	0	0	9	783	10	979	3	211	3	296	0	0	0	0	25	2269
8	47	127	0	0	2	379	4	530	0	0	0	0	0	0	0	0	6	909
8	47	128	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	47	129	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	48	126	0	0	2	311	3	221	2	410	0	0	0	0	0	0	7	942
8	48	127	0	0	7	1171	8	504	2	344	1	238	0	0	0	0	18	2257
8	48	128	0	0	1	30	17	2164	0	0	0	0	0	0	0	0	18	2194
8	49	127	0	0	2	96	0	0	0	0	0	0	2	57	0	0	4	153
8	49	128	0	0	11	1305	5	689	2	257	1	56	1	0	0	0	20	2307
8	49	129	0	0	4	475	4	486	1	72	1	78	1	284	0	0	11	1395
8	49	130	0	0	0	0	1	64	0	0	0	0	0	0	0	0	1	64
8	50	127	0	0	0	0	0	0	0	0	0	0	1	379	0	0	1	379
8	50	128	0	0	1	111	9	1192	0	0	0	0	0	0	0	0	10	1303
8	50	129	0	0	0	0	7	1353	4	513	0	0	1	25	0	0	12	1891
8	50	130	0	0	2	329	17	2156	1	131	1	233	0	0	0	0	21	2849
8	50	131	0	0	0	0	1	150	0	0	0	0	4	799	0	0	5	949
8	50	132	0	0	0	0	3	328	0	0	0	0	0	0	0	0	3	328
8	51	128	0	0	2	388	0	0	0	0	0	0	0	0	0	0	2	388
8	51	129	0	0	3	494	0	0	0	0	0	0	1	0	0	0	4	494
8	51	130	0	0	2	307	13	2031	3	384	0	0	0	0	0	0	18	2722
8	51	131	0	0	0	0	4	322	20	3936	0	0	2	1185	0	0	26	5443
8	51	132	0	0	3	302	1	109	11	1957	0	0	0	0	0	0	15	2368
8	52	131	0	0	0	0	19	3272	0	0	0	0	0	0	0	0	19	3272
8	52	132	0	0	0	0	11	1560	0	0	0	0	0	0	0	0	11	1560
8	53	133	0	0	0	0	2	278	0	0	0	0	0	0	0	0	2	278
9	31	117	0	0	1	0	1	3	0	0	0	0	0	0	0	0	2	3
9	31	122	0	0	3	38	0	0	0	0	0	0	0	0	0	0	3	38
9	32	117	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	33	119	1	0	1	8	1	5	0	0	0	0	0	0	0	0	3	13
9	33	120	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
9	33	121	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
9	33	124	0	0	0	0	0	0	1	194	0	0	0	0	0	0	1	194
9	34	120	2	5	0	0	0	0	0	0	0	0	0	0	0	0	2	5
9	34	121	6	119	11	215	9	198	3	123	0	0	0	0	0	0	29	655
9	35	121	6	57	14	1616	7	367	2	75	0	0	0	0	0	0	29	2115
9	35	122	33	1955	101	6331	73	7951	12	2161	10	1730	9	3468	2	120	240	23716
9	35	123	19	1241	47	4538	22	4360	10	1264	0	0	2	1214	0	0	100	12617
9	35	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	36	121	0	0	1	216	0	0	0	0	0	0	1	440	0	0	2	656
9	36	122	60	1837	114	4161	100	8181	19	1815	3	1139	18	3633	0	0	314	20766
9	36	123	36	2113	64	8108	41	6567	17	2820	11	2420	4	1455	0	0	173	23483
9	36	124	2	52	13	1663	2	119	0	0	0	0	0	0	0	0	17	1834
9	36	125	3	196	6	224	0	0	2	669	0	0	0	0	0	0	11	1089
9	37	122	8	126	27	1355	18	2594	8	676	0	0	4	285	0	0	65	5036
9	37	123	5	120	29	2863	28	3576	5	76	3	1066	5	193	0	0	75	7894
9	37	124	2	43	19	3793	18	1192	1	39	0	0	6	2092	0	0	46	7159
9	37	125	2	26	17	1466	23	2359	12	3823	3	1034	0	0	0	0	57	8708
9	37	126	0	0	0	0	0	0	0	0	0	0	2	956	0	0	2	956
9	38	123	0	0	0	0	1	4	3	390	0	0	0	0	0	0	4	394
9	38	124	3	282	9	309	2	177	1	46	0	0	0	0	0	0	15	814
9	38	125	0	0	5	544	0	0	0	0	1	525	0	0	0	0	6	1069
9	39	124	0	0	1	26	4	4	1	46	0	0	0	0	0	0	6	76
9	39	125	0	0	1	5	0	0	0	0	0	0	1	0	0	0	2	5
9	40	124	0	0	1	0	0	0	1	46	0	0	0	0	0	0	2	46
9	40	125	1	6	0	0	1	1	2	3	0	0	0	0	0	0	4	10
9	40	126	1	88	0	0	0	0	0	0	0	0	0	0	0	0	1	88
9	40	127	1	188	0	0	0	0	0	0	0	0	0	0	0	0	1	188
9	41	125	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	42	125	0	0	4	257	2	58	1	0	1	0	1	0	0	0	9	315
9	43	125	0	0	4	104	0	0	0	0	1	14	7	744	0	0	12	862
9	44	124	0	0	2	137	2	84	0	0	0	0	1	0	0	0	5	221
9	44	125	0	0	6	164	8	473	1	35	1	0	2	569	0	0	18	1241
9	44	126	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	44	127	0	0	0	0	0	0	0	0	1	230	0	0	0	0	1	230
9	45	124	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
9	45	125	0	0	1	29	2	23	2	0	1	0	0	0	0	0	6	52
9	45	126	0	0	0	0	0	0	0	0	0	0	1	190	0	0	1	190
9	46	124	0	0	0	0	1	0	0	0	2	449	0	0	0	0	3	449
9	46	125	0	0	0	0	2	83	1	155	1	176	1	9	0	0	5	423
9	46	126	0	0	0	0	4	37	0	0	0	0	0	0	0	0	4	37
9	46	128	0	0	0	0	0	0	2	132	0	0	0	0	0	0	2	132
9	47	124	0	0	0	0	2	352	0	0	0	0	0	0	0	0	2	352
9	47	125	0	0	0	0	0	0	7	1055	1	220	1	71	0	0	9	1346
9	47	126	0	0	0	0	2	167	6	1154	1	184	3	580	0	0	12	2085
9	47	127	0	0	0	0	0	0	3	1379	0	0	3	473	0	0	6	1852
9	47	132	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	47	133	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	48	124	0	0	0	0	0	0	0	0	2	238	0	0	0	0	2	238
9	48	125	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	48	126	0	0	0	0	3	112	0	0	0	0	1	95	0	0	4	207
9	48	127	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	48	128	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
9	48	129	0	0	0	0	0	0	3	109	0	0	0	0	0	0	3	109
9	48	133	0	0	0	0	0	0	0	0	0	0	1	325	0	0	1	325
9	49	127	0	0	0	0	1	60	0	0	0	0	0	0	0	0	1	60
9	49	128	0	0	0	0	5	306	0	0	0	0	0	0	0	0	5	306
9	49	129	0	0	2	97	1	46	3	399	0	0	1	53	0	0	7	595
9	49	130	0	0	0	0	0	0	3	348	0	0	0	0	0	0	3	348
9	50	128	0	0	0	0	0	0	0	0	0	0	3	25	0	0	3	25
9	50	129	0	0	0	0	2	513	5	401	0	0	7	487	0	0	14	1401
9	50	130	0	0	3	393	0	0	9	843	0	0	6	409	0	0	18	1645
9	50	131	0	0	2	216	1	187	6	1307	0	0	4	1911	0	0	13	3621
9	50	132	0	0	4	667	3	366	2	490	0	0	0	0	0	0	9	1523
9	50	133	0	0	0	0	1	179	0	0	0	0	0	0	0	0	1	179
9	51	128	0	0	0	0	0	0	0	0	0	0	1	25	0	0	1	25
9	51	129	0	0	0	0	0	0	0	0	0	0	3	410	0	0	3	410
9	51	130	0	0	0	0	1	99	0	0	0	0	18	4765	0	0	19	4864
9	51	131	0	0	2	272	7	507	1	167	0	0	4	989	0	0	14	1935
9	51	132	0	0	0	0	9	1652	5	642	0	0	4	281	0	0	18	2575
9	51	133	0	0	1	136	3	574	0	0	0	0	0	0	0	0	4	710
9	52	130	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	52	131	0	0	0	0	4	358	0	0	0	0	0	0	0	0	4	358
9	52	132	0	0	0	0	3	289	0	0	0	0	0	0	0	0	3	289
9	53	133	0	0	0	0	3	297	0	0	0	0	0	0	0	0	3	297
10	31	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	32	120	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	33	119	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0
10	33	120	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
10	33	121	0	0	0	0	0	0	4	49	0	0	0	0	0	0	4	49
10	34	119	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	34	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	34	121	1	0	2	11	3	9	1	131	0	0	0	0	0	0	7	151
10	34	122	0	0	0	0	2	12	2	25	0	0	0	0	0	0	4	37
10	34	123	0	0	0	0	2	45	1	51	0	0	0	0	0	0	3	96
10	34	124	0	0	0	0	0	0	1	43	0	0	0	0	0	0	1	43
10	35	121	6	23	5	78	3	10	0	0	1	0	3	407	0	0	18	518
10	35	122	16	427	68	1912	49	4221	23	3550	6	1413	12	927	0	0	174	12450

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	35	123	3	592	11	310	8	656	26	3959	5	869	7	1293	1	15	61	7694
10	35	124	0	0	3	225	4	290	8	1020	0	0	0	0	0	0	15	1535
10	35	125	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
10	36	121	0	0	0	0	1	86	1	314	0	0	1	1	0	0	3	401
10	36	122	18	226	50	3944	54	4206	26	2277	15	2043	22	4786	0	0	185	17482
10	36	123	6	258	27	3381	13	1186	10	1116	12	2253	15	1047	0	0	83	9241
10	36	124	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
10	36	125	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
10	36	126	0	0	0	0	3	53	0	0	0	0	0	0	0	0	3	53
10	37	122	0	0	5	161	3	402	0	0	2	0	1	0	0	0	11	563
10	37	123	0	0	20	2653	17	1096	14	1454	5	398	7	578	0	0	63	6179
10	37	124	0	0	4	1011	0	0	2	51	0	0	0	0	0	0	6	1062
10	50	130	0	0	0	0	0	0	0	0	0	0	1	62	0	0	1	62
11	31	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	31	122	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11	34	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	35	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	35	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	36	122	0	0	0	0	2	78	0	0	0	0	1	65	0	0	3	143
11	36	123	0	0	6	487	3	132	0	0	0	0	1	86	0	0	10	705
11	37	122	0	0	0	0	1	200	0	0	0	0	0	0	0	0	1	200
11	37	123	0	0	0	0	0	0	0	0	0	0	2	11	0	0	2	11

Table 6m.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	33	139	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
5	33	141	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
5	33	142	0	0	1	14	0	0	0	0	0	0	0	0	0	0	1	14
5	33	143	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
5	34	137	0	0	1	1	1	0	0	0	0	0	0	0	0	0	2	1
5	34	140	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
5	35	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	35	137	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	35	138	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	35	139	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	35	140	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
5	36	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	37	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	37	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	38	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	39	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	39	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	136	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	137	0	0	3	6	2	19	0	0	0	0	0	0	0	0	5	25
6	33	138	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	33	139	0	0	0	0	1	47	0	0	0	0	0	0	0	0	1	47
6	33	140	0	0	4	819	2	27	1	67	0	0	0	0	0	0	7	913
6	33	141	0	0	1	138	3	289	0	0	0	0	0	0	0	0	4	427
6	33	142	0	0	0	0	6	752	0	0	0	0	0	0	0	0	6	752
6	33	143	0	0	0	0	1	88	0	0	0	0	0	0	0	0	1	88
6	34	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	34	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
6	34	131	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	135	0	0	0	0	2	87	0	0	0	0	0	0	0	0	2	87
6	34	136	0	0	2	114	1	89	0	0	0	0	0	0	0	0	3	203
6	34	137	0	0	2	201	0	0	0	0	0	0	0	0	0	0	2	201
6	34	138	0	0	2	100	3	145	2	94	0	0	0	0	0	0	7	339
6	34	139	0	0	4	318	7	628	7	501	0	0	0	0	0	0	18	1447
6	34	140	0	0	8	2625	2	139	3	437	0	0	0	0	0	0	13	3201
6	34	141	0	0	1	163	0	0	0	0	0	0	0	0	0	0	1	163
6	35	134	0	0	1	2	6	149	0	0	0	0	0	0	0	0	7	151
6	35	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	136	0	0	2	38	6	163	0	0	0	0	0	0	0	0	8	201
6	35	137	0	0	2	10	5	242	0	0	0	0	0	0	0	0	7	252
6	35	138	0	0	0	0	0	0	2	57	0	0	0	0	0	0	2	57
6	35	139	0	0	1	93	0	0	0	0	0	0	0	0	0	0	1	93
6	35	140	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	36	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	36	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	133	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	36	135	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
6	37	132	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	37	133	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
6	37	134	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
6	38	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	38	130	0	0	0	0	2	54	0	0	0	0	0	0	0	0	2	54
6	38	131	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	38	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	130	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
6	39	133	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	39	135	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
6	39	137	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	39	138	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	40	128	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
6	40	130	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
6	40	135	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	41	135	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	43	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	44	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	44	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	46	130	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	46	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	30	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	30	122	0	0	0	0	0	0	0	0	0	0	1	4	0	0	1	4
7	31	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	31	119	3	0	2	0	0	0	0	0	0	0	0	0	0	0	5	0
7	31	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	31	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	32	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	32	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	32	121	0	0	8	20	1	1	0	0	0	0	0	0	0	0	9	21
7	32	122	0	0	2	82	0	0	0	0	0	0	0	0	0	0	2	82
7	33	119	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	121	0	0	6	117	0	0	0	0	0	0	0	0	0	0	6	117
7	33	122	2	8	0	0	0	0	0	0	0	0	0	0	0	0	2	8
7	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	34	121	16	813	39	1307	6	137	0	0	0	0	0	0	0	0	61	2257
7	34	122	1	1	1	6	0	0	0	0	0	0	0	0	0	0	2	7
7	34	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7	35	122	0	0	3	1	1	26	0	0	0	0	0	0	0	0	4	27
7	35	123	0	0	2	22	0	0	0	0	0	0	0	0	0	0	2	22
7	36	122	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
7	36	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	0	0	2	24	0	0	0	0	0	0	0	0	2	24
7	37	125	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	5
7	39	124	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
7	39	125	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
7	39	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	40	125	0	0	2	17	0	0	0	0	0	0	0	0	0	0	2	17
7	40	126	0	0	0	0	1	1	1	17	0	0	0	0	0	0	2	18
7	40	127	0	0	0	0	1	8	1	8	0	0	1	0	0	0	3	16
7	40	128	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0
7	40	129	0	0	0	0	2	103	0	0	0	0	0	0	0	0	2	103
7	40	130	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
7	40	131	0	0	0	0	2	8	0	0	0	0	0	0	0	0	2	8
7	41	125	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
7	41	126	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
7	41	128	0	0	0	0	0	0	0	0	0	0	1	6	0	0	1	6
7	41	129	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	42	125	1	0	1	5	0	0	3	4	0	0	0	0	0	0	5	9
7	42	126	0	0	2	1	1	0	0	0	0	0	1	4	0	0	4	5
7	42	127	2	7	1	26	3	45	1	16	0	0	5	112	0	0	12	206
7	42	128	0	0	1	58	0	0	0	0	0	0	0	0	0	0	1	58
7	42	129	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	43	124	0	0	3	44	0	0	0	0	0	0	0	0	0	0	3	44
7	43	125	2	1	10	84	6	80	2	28	0	0	0	0	0	0	20	193
7	43	126	8	66	8	242	3	17	3	59	0	0	0	0	0	0	22	384
7	43	127	1	10	12	219	0	0	0	0	0	0	2	30	0	0	15	259
7	43	128	0	0	2	64	4	118	0	0	0	0	0	0	0	0	6	182
7	43	129	0	0	0	0	0	0	3	55	0	0	0	0	0	0	3	55
7	44	124	2	61	2	235	2	19	0	0	0	0	0	0	0	0	6	315

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	125	0	0	9	135	6	113	0	0	0	0	0	0	0	0	15	248
7	44	126	2	14	8	300	5	167	1	41	0	0	0	0	0	0	16	522
7	44	127	0	0	12	643	1	18	2	148	0	0	2	90	0	0	17	899
7	44	128	0	0	2	58	2	74	1	42	0	0	4	275	0	0	9	449
7	45	124	0	0	4	272	4	203	0	0	0	0	0	0	0	0	8	475
7	45	125	17	970	64	5001	30	3602	19	1958	3	37	4	302	0	0	137	11870
7	45	126	2	21	6	234	12	484	1	65	1	93	1	57	0	0	23	954
7	45	127	1	20	0	0	0	0	0	0	0	0	1	67	0	0	2	87
7	45	128	0	0	0	0	1	104	0	0	0	0	0	0	0	0	1	104
7	45	129	0	0	0	0	0	0	1	25	0	0	0	0	0	0	1	25
7	46	124	0	0	7	117	2	44	1	56	0	0	0	0	0	0	10	217
7	46	125	22	1027	85	3748	49	2148	11	552	1	6	1	18	0	0	169	7499
7	46	126	7	262	16	886	13	924	2	81	1	25	0	0	0	0	39	2178
7	46	127	0	0	12	466	5	302	1	6	2	38	0	0	0	0	20	812
7	46	128	0	0	1	19	1	0	0	0	0	0	0	0	0	0	2	19
7	46	129	0	0	1	7	1	0	0	0	0	0	0	0	0	0	2	7
7	46	130	0	0	0	0	3	54	0	0	0	0	0	0	0	0	3	54
7	46	131	0	0	0	0	4	1	0	0	0	0	0	0	0	0	4	1
7	47	124	0	0	3	68	1	1	0	0	0	0	0	0	0	0	4	69
7	47	125	5	337	64	3225	34	1934	6	328	2	12	0	0	0	0	111	5836
7	47	126	3	53	26	1103	6	225	4	157	0	0	2	78	0	0	41	1616
7	47	127	0	0	1	9	5	87	0	0	0	0	0	0	0	0	6	96
7	47	128	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
7	47	131	0	0	0	0	7	0	0	0	0	0	0	0	0	0	7	0
7	48	127	0	0	1	216	0	0	0	0	0	0	0	0	0	0	1	216
7	49	128	0	0	2	92	0	0	0	0	0	0	0	0	0	0	2	92
7	49	129	0	0	1	330	0	0	0	0	0	0	0	0	0	0	1	330
7	50	129	0	0	2	383	0	0	0	0	0	0	0	0	0	0	2	383
8	31	118	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
8	31	122	1	90	0	0	0	0	0	0	0	0	0	0	0	0	1	90
8	32	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
8	33	120	4	84	1	22	0	0	0	0	0	0	0	0	0	0	5	106
8	33	121	1	0	3	12	0	0	0	0	0	0	0	0	0	0	4	12
8	34	120	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
8	34	121	62	1680	85	3103	11	516	0	0	0	0	0	0	1	55	159	5354
8	34	122	6	289	0	0	1	392	0	0	0	0	0	0	0	0	7	681
8	34	139	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	35	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	35	121	19	359	28	633	6	335	0	0	0	0	0	0	3	73	56	1400
8	35	122	3	78	2	7	1	1	0	0	0	0	0	0	0	0	6	86
8	35	123	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	36	122	1	19	1	0	0	0	0	0	0	0	0	0	0	0	2	19
8	36	123	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
8	36	124	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	37	123	0	0	2	11	0	0	0	0	0	0	0	0	0	0	2	11
8	38	125	0	0	0	0	2	44	0	0	0	0	0	0	0	0	2	44
8	40	128	0	0	2	54	0	0	0	0	0	0	0	0	0	0	2	54
8	41	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	41	125	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
8	42	124	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	42	125	0	0	2	37	2	100	0	0	0	0	0	0	0	0	4	137
8	42	127	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
8	43	124	27	1051	15	381	1	331	2	14	0	0	0	0	2	68	47	1845
8	43	125	65	9604	91	13553	14	1746	15	1583	11	1916	2	23	2	205	200	28630
8	43	126	7	1272	5	426	0	0	4	187	2	192	0	0	0	0	18	2077
8	43	127	0	0	2	486	0	0	1	84	0	0	0	0	0	0	3	570
8	43	129	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
8	44	124	11	724	8	460	2	113	4	647	1	44	0	0	1	195	27	2183
8	44	125	91	8849	138	16386	59	5899	24	3448	2	207	0	0	0	0	314	34789

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	44	126	12	911	38	4182	12	1019	9	955	5	511	0	0	0	0	76	7578
8	44	127	0	0	3	814	1	40	0	0	0	0	0	0	0	0	4	854
8	45	124	6	337	23	1841	12	600	4	252	0	0	1	206	0	0	46	3236
8	45	125	50	4330	175	14663	129	13017	31	2821	1	64	7	280	0	0	393	35175
8	45	126	4	437	48	5220	27	2762	7	692	1	80	0	0	0	0	87	9191
8	45	127	0	0	4	274	3	566	1	53	0	0	0	0	0	0	8	893
8	45	129	0	0	0	0	0	0	2	97	0	0	0	0	0	0	2	97
8	45	130	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
8	45	131	0	0	0	0	0	0	3	183	0	0	0	0	0	0	3	183
8	46	124	5	267	37	1402	13	1078	4	184	0	0	3	690	0	0	62	3621
8	46	125	119	9391	370	32126	174	16691	42	3409	2	108	16	1552	0	0	723	63277
8	46	126	40	3189	180	19717	154	19878	27	2640	0	0	12	1809	0	0	413	47233
8	46	127	10	802	42	4037	33	6042	4	684	0	0	1	60	0	0	90	11625
8	46	128	5	155	4	823	3	467	0	0	0	0	0	0	0	0	12	1445
8	46	129	0	0	4	1043	0	0	0	0	0	0	0	0	0	0	4	1043
8	47	124	2	310	3	157	0	0	0	0	0	0	0	0	0	0	5	467
8	47	125	21	1376	58	4082	32	2957	8	615	0	0	7	2048	0	0	126	11078
8	47	126	32	3493	158	17863	83	9584	13	1504	0	0	7	823	0	0	293	33267
8	47	127	18	1533	83	9584	72	8848	6	904	0	0	6	847	0	0	185	21716
8	47	128	1	176	15	2481	35	4609	3	336	0	0	1	275	0	0	55	7877
8	47	129	1	78	0	0	0	0	0	0	0	0	0	0	0	0	1	78
8	47	130	1	1	0	0	0	0	1	57	0	0	0	0	0	0	2	58
8	48	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	48	125	0	0	7	357	1	170	0	0	0	0	0	0	0	0	8	527
8	48	126	28	2128	68	7695	62	8585	19	2319	0	0	17	4398	0	0	194	25125
8	48	127	34	3460	105	9506	74	7494	10	971	0	0	5	288	0	0	228	21719
8	48	128	24	4076	60	8822	65	9686	9	1240	0	0	4	310	0	0	162	24134
8	48	129	1	129	5	1157	18	2013	11	1291	0	0	3	687	0	0	38	5277
8	48	130	0	0	2	56	0	0	0	0	0	0	0	0	0	0	2	56
8	48	131	0	0	0	0	0	0	1	143	0	0	0	0	0	0	1	143
8	48	132	0	0	0	0	1	78	1	0	0	0	0	0	0	0	2	78
8	49	126	0	0	4	569	0	0	3	537	0	0	0	0	0	0	7	1106
8	49	127	0	0	7	471	4	384	1	28	0	0	1	199	0	0	13	1082
8	49	128	14	1805	67	8129	38	5218	10	1398	0	0	1	22	0	0	130	16572
8	49	129	7	675	45	7048	27	3552	17	2648	0	0	2	69	0	0	98	13992
8	49	130	2	161	2	101	3	579	4	545	0	0	2	263	0	0	13	1649
8	49	131	0	0	1	301	2	201	2	410	0	0	0	0	0	0	5	912
8	49	132	0	0	0	0	0	0	1	93	0	0	0	0	0	0	1	93
8	50	127	0	0	0	0	0	0	1	126	0	0	0	0	0	0	1	126
8	50	128	7	558	10	1568	2	119	1	83	0	0	0	0	0	0	20	2328
8	50	129	16	2097	38	5030	29	3617	17	2181	0	0	1	120	0	0	101	13045
8	50	130	28	2913	79	12433	44	6105	29	4359	0	0	2	298	0	0	182	26108
8	50	131	1	116	6	744	4	648	3	558	0	0	0	0	0	0	14	2066
8	50	132	0	0	0	0	0	0	2	258	0	0	0	0	0	0	2	258
8	50	133	0	0	0	0	0	0	2	110	0	0	0	0	0	0	2	110
8	51	128	0	0	1	98	0	0	0	0	0	0	0	0	0	0	1	98
8	51	129	0	0	8	742	0	0	1	117	0	0	0	0	0	0	9	859
8	51	130	0	0	3	242	1	102	1	97	0	0	0	0	0	0	5	441
8	51	131	0	0	11	1241	2	97	2	48	0	0	0	0	0	0	15	1386
8	51	132	0	0	9	1198	7	687	5	738	0	0	0	0	0	0	21	2623
8	52	130	0	0	2	172	0	0	0	0	0	0	0	0	0	0	2	172
8	52	131	0	0	1	72	1	69	2	118	0	0	0	0	0	0	4	259
8	52	132	0	0	1	85	0	0	0	0	0	0	0	0	0	0	1	85
8	53	130	0	0	2	76	0	0	0	0	0	0	0	0	0	0	2	76
9	33	121	1	28	0	0	1	86	0	0	0	0	0	0	0	0	2	114
9	34	120	1	18	0	0	0	0	0	0	0	0	0	0	0	0	1	18
9	34	121	121	6906	74	3055	15	1436	7	1003	0	0	0	0	9	254	226	12654
9	34	122	50	3086	38	3549	11	456	0	0	0	0	0	0	0	0	99	7091
9	34	123	0	0	0	0	2	258	0	0	0	0	0	0	0	0	2	258
9	34	125	0	0	1	250	0	0	0	0	0	0	0	0	0	0	1	250

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	120	0	0	1	58	0	0	0	0	0	0	0	0	0	0	1	58
9	35	121	42	1994	46	3261	38	5024	9	540	0	0	0	0	3	76	138	10895
9	35	122	64	3397	87	4587	16	550	3	410	0	0	0	0	0	0	170	8944
9	35	123	0	0	0	0	1	68	1	7	0	0	0	0	0	0	2	75
9	35	125	0	0	0	0	1	55	0	0	0	0	0	0	0	0	1	55
9	36	121	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
9	36	122	0	0	3	9	0	0	0	0	0	0	0	0	0	0	3	9
9	36	123	0	0	5	133	2	46	0	0	0	0	0	0	0	0	7	179
9	37	123	1	7	4	2	0	0	1	0	0	0	0	0	0	0	6	9
9	37	124	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
9	37	125	0	0	1	3	1	0	0	0	0	0	0	0	0	0	2	3
9	38	124	0	0	3	26	2	4	2	42	0	0	0	0	0	0	7	72
9	38	125	0	0	2	45	0	0	0	0	0	0	0	0	0	0	2	45
9	38	126	1	70	1	46	0	0	0	0	0	0	0	0	0	0	2	116
9	39	124	16	806	66	3955	74	5897	8	552	0	0	0	0	0	0	164	11210
9	39	125	7	603	37	3299	9	802	0	0	0	0	0	0	0	0	53	4704
9	39	126	0	0	1	117	0	0	0	0	0	0	0	0	0	0	1	117
9	40	124	0	0	3	566	4	121	2	39	0	0	0	0	0	0	9	726
9	40	125	1	85	4	21	0	0	0	0	0	0	0	0	0	0	5	106
9	40	126	0	0	0	0	0	0	3	327	0	0	0	0	0	0	3	327
9	40	127	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
9	41	124	0	0	2	4	2	5	0	0	0	0	0	0	0	0	4	9
9	41	125	0	0	2	7	4	83	0	0	0	0	0	0	0	0	6	90
9	41	126	0	0	2	200	0	0	0	0	0	0	0	0	0	0	2	200
9	42	124	1	51	0	0	0	0	0	0	0	0	0	0	0	0	1	51
9	42	125	0	0	11	881	9	755	2	90	0	0	0	0	0	0	22	1726
9	42	126	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
9	43	124	6	88	13	352	2	466	0	0	0	0	0	0	0	0	21	906
9	43	125	35	1976	111	8125	52	4584	8	380	0	0	0	0	0	0	206	15065
9	43	126	3	218	5	379	6	374	4	159	0	0	0	0	0	0	18	1130
9	44	124	0	0	3	12	6	138	2	446	0	0	0	0	0	0	11	596
9	44	125	15	963	39	1995	49	3064	11	3207	0	0	2	1846	0	0	116	11075
9	44	126	7	609	25	2550	28	2228	7	2068	1	103	2	832	0	0	70	8390
9	44	127	0	0	5	490	0	0	0	0	2	20	0	0	0	0	7	510
9	45	124	8	872	8	615	22	1905	8	2796	0	0	0	0	0	0	46	6188
9	45	125	9	597	47	2176	35	3088	14	2934	5	448	3	2246	0	0	113	11489
9	45	126	0	0	11	452	2	208	0	0	1	296	1	45	0	0	15	1001
9	45	132	0	0	0	0	1	3005	0	0	0	0	0	0	0	0	1	3005
9	46	124	11	567	12	862	33	5524	9	2915	0	0	3	174	0	0	68	10042
9	46	125	9	220	22	825	48	4252	12	2533	0	0	7	331	0	0	98	8161
9	46	126	0	0	2	116	0	0	0	0	0	0	0	0	0	0	2	116
9	46	127	0	0	6	155	8	1019	2	104	0	0	0	0	0	0	16	1278
9	46	128	0	0	2	17	1	186	0	0	0	0	0	0	0	0	3	203
9	47	125	0	0	15	415	2	39	1	18	0	0	0	0	0	0	18	472
9	47	126	7	164	25	2144	25	2490	2	16	0	0	1	7	0	0	60	4821
9	47	127	0	0	3	408	2	264	0	0	0	0	1	13	0	0	6	685
9	48	125	0	0	1	4	0	0	1	0	0	0	0	0	0	0	2	4
9	48	126	1	6	10	315	6	145	2	11	0	0	0	0	0	0	19	477
9	48	127	8	254	19	807	11	370	4	68	0	0	1	20	0	0	43	1519
9	48	128	0	0	3	72	1	1	1	3	0	0	0	0	0	0	5	76
9	48	129	0	0	0	0	1	15	0	0	0	0	0	0	0	0	1	15
9	49	126	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	49	127	0	0	16	1463	4	486	0	0	0	0	0	0	0	0	20	1949
9	49	128	3	117	12	1430	8	865	3	220	0	0	0	0	0	0	26	2632
9	49	129	1	16	5	211	1	17	2	461	0	0	0	0	0	0	9	705
9	49	130	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
9	49	131	0	0	0	0	0	0	2	64	0	0	0	0	0	0	2	64
9	49	133	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
9	49	134	0	0	2	105	0	0	0	0	0	0	0	0	0	0	2	105
9	50	128	3	225	20	2599	4	288	2	108	0	0	0	0	0	0	29	3220

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	50	129	1	8	26	2580	9	1096	3	184	0	0	1	31	0	0	40	3899
9	50	130	12	996	52	5402	20	1686	30	4301	0	0	0	0	0	0	114	12385
9	50	131	0	0	0	0	4	352	4	394	0	0	1	150	0	0	9	896
9	51	128	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
9	51	129	0	0	5	234	0	0	1	61	0	0	0	0	0	0	6	295
9	51	130	0	0	6	787	4	315	10	705	0	0	9	626	0	0	29	2433
9	51	131	0	0	2	394	0	0	2	151	0	0	0	0	0	0	4	545
9	51	132	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	52	129	0	0	0	0	0	0	1	40	0	0	0	0	0	0	1	40
10	32	121	0	0	1	25	0	0	0	0	0	0	0	0	0	0	1	25
10	33	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	33	121	1	72	3	256	2	141	0	0	0	0	0	0	0	0	6	469
10	33	122	1	15	4	118	2	232	0	0	0	0	0	0	0	0	7	365
10	33	124	0	0	0	0	1	24	1	40	0	0	0	0	0	0	2	64
10	34	121	21	908	11	158	27	1190	18	711	0	0	1	2	0	0	78	2969
10	34	122	13	354	50	2351	52	6591	17	3302	0	0	1	176	3	240	136	13014
10	34	123	11	657	18	714	23	2556	9	1895	0	0	8	1157	0	0	69	6979
10	34	124	0	0	1	46	0	0	0	0	0	0	0	0	0	0	1	46
10	34	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	34	127	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	35	121	1	5	0	0	7	342	0	0	0	0	0	0	0	0	8	347
10	35	122	9	231	39	1539	49	3101	17	3214	0	0	2	1683	0	0	116	9768
10	35	123	4	162	13	328	2	115	1	20	1	9	0	0	0	0	21	634
10	35	124	0	0	1	63	1	43	0	0	0	0	0	0	0	0	2	106
10	35	129	0	0	0	0	1	62	0	0	0	0	0	0	0	0	1	62
10	36	121	0	0	0	0	0	0	2	67	0	0	0	0	0	0	2	67
10	36	122	0	0	4	33	2	67	1	29	0	0	0	0	0	0	7	129
10	36	123	5	223	9	363	19	634	1	29	0	0	0	0	0	0	34	1249
10	36	124	0	0	1	100	3	84	0	0	0	0	0	0	0	0	4	184
10	37	123	0	0	1	39	5	251	0	0	0	0	0	0	0	0	6	290
10	37	124	0	0	2	5	0	0	0	0	0	0	0	0	0	0	2	5
10	38	124	0	0	4	7	2	11	0	0	0	0	0	0	0	0	6	18
10	38	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	39	123	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
10	39	124	7	360	2	0	2	10	0	0	0	0	0	0	0	0	11	370
10	39	125	0	0	4	22	1	26	0	0	0	0	0	0	0	0	5	48
10	40	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	41	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
10	41	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	42	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	43	124	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
10	43	125	0	0	6	278	5	76	2	113	0	0	0	0	0	0	13	467
10	43	126	0	0	3	78	0	0	0	0	0	0	0	0	0	0	3	78
10	43	127	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
10	44	124	0	0	0	0	3	48	0	0	0	0	0	0	0	0	3	48
10	44	125	0	0	2	63	2	33	0	0	0	0	0	0	0	0	4	96
10	44	126	0	0	9	201	1	18	2	45	0	0	0	0	0	0	12	264
10	44	127	0	0	2	294	0	0	1	59	0	0	0	0	0	0	3	353
10	44	128	0	0	10	1022	0	0	1	1	0	0	0	0	0	0	11	1023
10	45	124	0	0	1	4	3	46	0	0	0	0	0	0	0	0	4	50
10	45	125	0	0	2	56	3	37	2	0	0	0	1	45	0	0	8	138
10	45	126	0	0	0	0	1	31	1	22	0	0	0	0	0	0	2	53
10	45	127	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	46	125	0	0	4	15	2	20	0	0	0	0	1	8	0	0	7	43
10	46	126	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
10	46	127	0	0	0	0	0	0	1	47	0	0	0	0	0	0	1	47
10	47	125	0	0	0	0	1	0	0	0	0	0	2	16	0	0	3	16
11	32	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1

Table 6n.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	32	140	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
5	33	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
5	35	135	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
5	37	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	39	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	40	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	26	137	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
6	30	132	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	30	135	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
6	31	134	0	0	0	0	1	147	0	0	0	0	0	0	0	0	1	147
6	32	118	1	24	0	0	0	0	0	0	0	0	0	0	0	0	1	24
6	32	121	0	0	0	0	2	13	1	1	0	0	0	0	0	0	3	14
6	32	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	134	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
6	33	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	33	121	0	0	0	0	2	15	0	0	0	0	1	5	0	0	3	20
6	33	122	0	0	0	0	2	15	0	0	0	0	0	0	0	0	2	15
6	33	123	0	0	0	0	1	18	0	0	0	0	1	28	0	0	2	46
6	33	124	0	0	0	0	3	63	0	0	0	0	0	0	0	0	3	63
6	33	125	0	0	0	0	3	203	2	115	0	0	1	101	0	0	6	419
6	33	126	0	0	0	0	6	319	2	233	0	0	2	428	0	0	10	980
6	33	127	0	0	3	101	3	285	0	0	0	0	0	0	0	0	6	386
6	33	128	0	0	0	0	2	25	0	0	0	0	0	0	0	0	2	25
6	33	129	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	5
6	33	136	0	0	0	0	1	28	0	0	0	0	0	0	0	0	1	28
6	33	139	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	140	0	0	0	0	1	83	0	0	0	0	0	0	0	0	1	83
6	33	141	0	0	0	0	2	153	0	0	0	0	0	0	0	0	2	153
6	34	124	0	0	2	51	1	8	0	0	0	0	0	0	0	0	3	59
6	34	125	0	0	1	71	1	57	2	236	0	0	0	0	0	0	4	364
6	34	126	0	0	0	0	8	883	1	0	0	0	0	0	0	0	9	883
6	34	127	0	0	0	0	2	32	2	178	0	0	1	65	0	0	5	275
6	34	128	0	0	0	0	3	23	0	0	0	0	0	0	0	0	3	23
6	34	129	0	0	0	0	1	83	0	0	0	0	1	68	0	0	2	151
6	34	130	0	0	0	0	3	45	0	0	0	0	0	0	0	0	3	45
6	34	131	0	0	0	0	3	196	0	0	0	0	0	0	0	0	3	196
6	34	132	0	0	0	0	1	0	0	0	0	0	1	16	0	0	2	16
6	34	133	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	135	0	0	0	0	1	31	0	0	0	0	0	0	0	0	1	31
6	34	137	0	0	0	0	7	878	0	0	0	0	1	23	0	0	8	901
6	35	123	0	0	0	0	1	44	0	0	0	0	0	0	0	0	1	44
6	35	124	0	0	0	0	3	182	0	0	0	0	0	0	0	0	3	182
6	35	127	0	0	2	32	1	218	0	0	0	0	0	0	0	0	3	250
6	35	128	0	0	0	0	3	168	1	155	0	0	0	0	0	0	4	323
6	35	129	0	0	3	189	4	1080	1	155	0	0	0	0	0	0	8	1424
6	35	130	0	0	0	0	1	154	4	158	0	0	0	0	0	0	5	312
6	35	131	0	0	0	0	4	678	5	563	0	0	0	0	0	0	9	1241
6	35	132	0	0	0	0	10	1031	10	551	0	0	1	47	0	0	21	1629
6	35	133	0	0	0	0	0	0	5	774	0	0	1	61	0	0	6	835
6	35	134	0	0	0	0	3	139	0	0	0	0	1	116	0	0	4	255
6	35	135	0	0	0	0	1	128	1	2	0	0	1	119	0	0	3	249
6	35	137	0	0	0	0	9	1105	3	68	0	0	2	299	0	0	14	1472
6	35	138	0	0	0	0	2	112	0	0	0	0	4	146	0	0	6	258
6	36	122	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	36	124	0	0	1	24	0	0	2	31	0	0	0	0	0	0	3	55
6	36	126	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
6	36	127	0	0	0	0	0	0	1	69	0	0	0	0	0	0	1	69
6	36	128	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
6	36	129	0	0	0	0	2	7	1	34	0	0	0	0	0	0	3	41

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	36	130	0	0	0	0	5	548	0	0	0	0	0	0	0	0	5	548
6	36	131	0	0	0	0	8	850	1	0	0	0	0	0	0	0	9	850
6	36	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	135	0	0	0	0	0	0	4	185	0	0	0	0	0	0	4	185
6	36	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	123	0	0	0	0	0	0	2	81	0	0	0	0	0	0	2	81
6	37	125	0	0	1	0	1	400	0	0	0	0	0	0	0	0	2	400
6	37	127	0	0	0	0	2	279	0	0	0	0	0	0	0	0	2	279
6	37	130	0	0	0	0	1	47	0	0	0	0	0	0	0	0	1	47
6	38	127	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
6	38	130	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	39	126	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	39	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	129	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	40	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	41	128	0	0	0	0	0	0	1	86	0	0	0	0	0	0	1	86
6	43	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	27	135	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	31	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	31	118	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7	32	117	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7	32	118	3	39	2	10	0	0	1	20	0	0	1	5	0	0	7	74
7	32	121	0	0	0	0	3	129	0	0	0	0	0	0	0	0	3	129
7	33	118	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	33	119	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	1
7	33	120	1	3	2	30	0	0	0	0	0	0	0	0	0	0	3	33
7	33	121	0	0	0	0	3	46	0	0	0	0	0	0	0	0	3	46
7	33	122	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
7	33	123	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	33	125	0	0	9	863	12	1433	0	0	0	0	0	0	0	0	21	2296
7	33	126	0	0	6	416	6	432	0	0	0	0	0	0	0	0	12	848
7	33	127	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
7	34	120	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	34	121	5	113	2	26	1	57	0	0	0	0	0	0	0	0	8	196
7	34	122	1	63	0	0	2	35	0	0	0	0	0	0	0	0	3	98
7	34	123	0	0	1	311	4	55	0	0	0	0	0	0	0	0	5	366
7	34	124	1	22	3	35	7	214	0	0	0	0	0	0	0	0	11	271
7	34	125	2	17	9	830	19	2002	5	607	0	0	2	92	0	0	37	3548
7	34	126	0	0	0	0	1	73	1	10	0	0	0	0	0	0	2	83
7	35	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	121	0	0	4	161	1	3	0	0	0	0	0	0	0	0	5	164
7	35	122	1	3	4	67	1	1	0	0	0	0	0	0	0	0	6	71
7	35	123	0	0	3	206	2	60	0	0	0	0	0	0	0	0	5	266
7	35	124	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	35	125	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	35	126	0	0	0	0	0	0	2	40	0	0	0	0	0	0	2	40
7	35	127	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	35	128	0	0	2	277	0	0	0	0	0	0	0	0	0	0	2	277
7	35	129	0	0	6	999	0	0	0	0	0	0	0	0	0	0	6	999
7	35	131	0	0	0	0	2	10	2	177	0	0	0	0	0	0	4	187
7	36	122	3	26	1	0	1	2	0	0	0	0	0	0	0	0	5	28
7	36	123	1	6	0	0	1	1	0	0	0	0	0	0	0	0	2	7
7	36	124	0	0	1	54	3	0	2	134	0	0	0	0	0	0	6	188
7	36	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	126	0	0	0	0	2	32	0	0	0	0	0	0	0	0	2	32
7	36	127	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	36	129	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	36	130	0	0	0	0	4	176	0	0	0	0	0	0	0	0	4	176
7	36	131	0	0	0	0	2	185	1	0	0	0	0	0	0	0	3	185
7	37	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	37	123	0	0	0	0	2	285	0	0	0	0	0	0	0	0	2	285
7	37	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	37	126	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
7	37	127	0	0	1	253	0	0	0	0	0	0	0	0	0	0	1	253
7	37	130	0	0	0	0	1	11	1	9	0	0	0	0	0	0	2	20
7	37	131	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	38	123	0	0	0	0	2	17	0	0	0	0	0	0	0	0	2	17
7	38	124	0	0	14	909	1	215	1	39	0	0	0	0	0	0	16	1163
7	38	125	4	292	10	1654	0	0	0	0	2	209	1	68	0	0	17	2223
7	38	126	0	0	4	607	3	232	0	0	0	0	1	208	0	0	8	1047
7	38	127	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	38	128	0	0	0	0	1	10	1	5	0	0	0	0	0	0	2	15
7	39	123	0	0	0	0	1	127	0	0	0	0	0	0	0	0	1	127
7	39	124	9	568	27	4098	12	2029	8	1432	0	0	1	98	1	149	58	8374
7	39	125	2	103	18	2285	25	3488	3	204	2	335	1	66	1	38	52	6519
7	39	126	0	0	2	288	10	1328	2	135	0	0	1	479	0	0	15	2230
7	39	127	0	0	0	0	2	327	0	0	0	0	0	0	0	0	2	327
7	39	128	0	0	0	0	4	137	0	0	0	0	0	0	0	0	4	137
7	39	129	0	0	0	0	0	0	0	0	1	45	0	0	0	0	1	45
7	40	124	1	6	23	2430	16	1458	4	407	0	0	0	0	0	0	44	4301
7	40	125	5	386	27	3495	24	3477	4	405	1	20	0	0	1	157	62	7940
7	40	126	1	57	3	6	5	415	3	98	0	0	0	0	0	0	12	576
7	40	127	0	0	0	0	3	133	3	206	0	0	0	0	0	0	6	339
7	40	128	0	0	0	0	1	13	2	10	0	0	0	0	0	0	3	23
7	41	124	4	246	12	718	6	207	0	0	0	0	0	0	0	0	22	1171
7	41	125	0	0	10	1170	6	198	4	69	0	0	0	0	0	0	20	1437
7	41	126	1	11	3	280	0	0	1	13	0	0	0	0	0	0	5	304
7	41	127	0	0	1	98	2	31	6	717	0	0	0	0	0	0	9	846
7	41	128	0	0	0	0	0	0	6	391	0	0	0	0	0	0	6	391
7	42	124	1	131	2	219	1	394	0	0	0	0	0	0	0	0	4	744
7	42	125	1	65	26	2618	9	497	2	22	1	9	0	0	1	26	40	3237
7	42	126	0	0	15	1042	5	992	0	0	1	341	0	0	0	0	21	2375
7	42	127	2	608	2	259	7	850	0	0	0	0	0	0	0	0	11	1717
7	42	130	0	0	0	0	1	213	0	0	0	0	0	0	0	0	1	213
7	43	124	8	265	6	291	6	442	0	0	0	0	0	0	0	0	20	998
7	43	125	27	3654	39	3060	25	3022	11	786	2	129	1	21	0	0	105	10672
7	43	126	17	3140	68	11972	63	11706	17	2531	7	1448	0	0	0	0	172	30797
7	43	127	3	594	13	2378	14	2759	8	1127	4	339	3	532	0	0	45	7729
7	43	130	0	0	0	0	1	156	0	0	0	0	0	0	0	0	1	156
7	44	124	1	70	7	653	12	1434	4	802	0	0	0	0	1	90	25	3049
7	44	125	30	3513	126	17940	63	8330	23	3632	5	714	1	115	3	241	251	34485
7	44	126	41	5244	193	21972	109	14818	28	2712	1	356	0	0	0	0	372	45102
7	44	127	11	992	53	5226	46	4829	14	1872	5	509	2	129	0	0	131	13557
7	44	128	0	0	4	451	0	0	0	0	0	0	0	0	0	0	4	451
7	45	124	0	0	6	397	2	219	0	0	1	54	0	0	0	0	9	670
7	45	125	19	1088	102	9700	41	4856	17	2483	6	554	1	79	0	0	186	18760
7	45	126	18	1344	59	7131	42	5093	11	794	1	108	0	0	0	0	131	14470
7	45	127	0	0	3	83	1	12	0	0	0	0	0	0	0	0	4	95
7	45	128	0	0	0	0	4	558	0	0	0	0	0	0	0	0	4	558
7	45	129	0	0	0	0	1	150	0	0	0	0	0	0	0	0	1	150
7	45	131	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	46	124	2	89	7	462	2	60	0	0	0	0	1	160	0	0	12	771
7	46	125	26	2469	107	12938	43	6759	11	769	2	152	6	1115	0	0	195	24202
7	46	126	30	4320	90	14388	60	11249	16	2840	5	1324	0	0	0	0	201	34121
7	46	127	1	78	5	416	3	490	3	379	2	249	0	0	0	0	14	1612
7	46	128	0	0	1	56	2	128	0	0	1	122	0	0	0	0	4	306
7	46	129	0	0	2	325	1	103	0	0	0	0	0	0	0	0	3	428
7	47	125	2	150	5	641	4	203	3	480	0	0	0	0	0	0	14	1474
7	47	126	11	1027	67	11426	56	10281	15	2634	3	852	0	0	0	0	152	26220
7	47	127	1	355	17	2587	11	1116	5	779	4	828	0	0	0	0	38	5665

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	47	128	3	885	0	0	1	161	0	0	0	0	0	0	0	0	4	1046
7	48	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	48	125	0	0	2	423	0	0	0	0	0	0	0	0	0	0	2	423
7	48	126	2	92	8	661	4	497	2	381	0	0	0	0	0	0	16	1631
7	48	127	0	0	3	643	5	585	2	116	0	0	0	0	0	0	10	1344
7	48	128	3	542	2	127	5	409	2	222	0	0	0	0	0	0	12	1300
7	49	127	0	0	1	170	0	0	0	0	0	0	0	0	0	0	1	170
7	49	128	0	0	4	235	0	0	0	0	0	0	0	0	0	0	4	235
7	50	129	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	34	120	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	34	121	7	62	6	135	2	21	0	0	0	0	0	0	0	0	15	218
8	34	122	0	0	11	303	0	0	0	0	0	0	0	0	0	0	11	303
8	34	123	2	91	1	80	0	0	0	0	0	0	0	0	2	20	5	191
8	35	121	13	427	16	219	0	0	1	3	0	0	0	0	2	0	32	649
8	35	122	1	48	1	62	2	121	0	0	0	0	0	0	1	24	5	255
8	35	123	1	1	4	182	0	0	0	0	0	0	0	0	0	0	5	183
8	36	122	7	93	19	665	11	855	0	0	0	0	0	0	3	68	40	1681
8	36	123	3	138	16	1487	0	0	0	0	0	0	0	0	0	0	19	1625
8	37	122	2	104	1	7	0	0	0	0	0	0	0	0	0	0	3	111
8	37	123	3	285	3	78	0	0	1	1	0	0	0	0	0	0	7	364
8	37	124	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	37	126	0	0	1	195	0	0	0	0	0	0	0	0	0	0	1	195
8	38	123	0	0	0	0	2	92	0	0	0	0	0	0	0	0	2	92
8	38	124	3	171	3	401	0	0	0	0	1	3	0	0	0	0	7	575
8	38	125	1	40	3	465	1	73	0	0	0	0	0	0	0	0	5	578
8	38	126	0	0	5	368	0	0	0	0	0	0	0	0	0	0	5	368
8	39	124	0	0	14	1016	8	493	0	0	0	0	0	0	0	0	22	1509
8	39	125	2	398	1	125	2	60	0	0	0	0	0	0	0	0	5	583
8	39	126	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	40	124	5	160	13	654	5	101	1	0	0	0	0	0	0	0	24	915
8	40	125	0	0	2	68	3	343	0	0	2	120	0	0	0	0	7	531
8	40	127	0	0	0	0	2	284	0	0	0	0	0	0	0	0	2	284
8	41	124	0	0	1	39	1	60	0	0	0	0	0	0	0	0	2	99
8	41	125	0	0	1	1	2	7	0	0	0	0	0	0	0	0	3	8
8	41	127	0	0	0	0	2	309	0	0	0	0	0	0	0	0	2	309
8	42	124	2	107	1	214	2	123	8	1367	0	0	0	0	0	0	13	1811
8	42	125	2	68	15	1520	16	1747	0	0	2	340	0	0	0	0	35	3675
8	42	126	1	60	11	1242	6	789	0	0	0	0	0	0	0	0	18	2091
8	42	127	0	0	3	196	1	49	0	0	0	0	0	0	0	0	4	245
8	42	128	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
8	43	124	11	352	10	451	10	1458	0	0	2	198	0	0	0	0	33	2459
8	43	125	202	20296	255	24970	142	15541	19	4060	13	1708	2	341	2	92	635	67008
8	43	126	44	5630	41	5043	33	4633	25	3447	0	0	0	0	0	0	143	18753
8	43	127	0	0	5	862	0	0	0	0	0	0	0	0	0	0	5	862
8	44	124	5	561	6	494	12	1137	7	1086	0	0	0	0	0	0	30	3278
8	44	125	102	8781	138	13915	94	12594	21	2948	4	446	1	526	5	505	365	39715
8	44	126	8	1077	40	4214	17	2624	6	944	0	0	0	0	0	0	71	8859
8	44	127	3	538	3	391	4	442	2	250	0	0	0	0	0	0	12	1621
8	44	128	0	0	1	56	0	0	1	277	0	0	0	0	0	0	2	333
8	45	124	14	997	17	1089	9	418	7	1105	2	287	0	0	0	0	49	3896
8	45	125	33	2327	76	6255	58	5552	26	3073	5	514	1	50	0	0	199	17771
8	45	126	2	294	9	973	5	621	3	237	1	96	0	0	0	0	20	2221
8	45	127	0	0	1	253	0	0	1	300	1	216	0	0	0	0	3	769
8	45	128	0	0	0	0	0	0	0	0	1	300	0	0	0	0	1	300
8	45	129	0	0	0	0	1	173	0	0	0	0	0	0	0	0	1	173
8	46	124	17	694	27	1072	40	3807	24	5647	4	424	0	0	1	76	113	11720
8	46	125	47	3530	211	16798	72	4412	20	2161	9	1441	3	1370	0	0	362	29712
8	46	126	8	775	88	12523	68	9792	8	1054	3	503	1	158	0	0	176	24805
8	46	127	1	109	3	127	5	442	2	258	0	0	0	0	0	0	11	936
8	46	128	0	0	1	28	1	107	2	177	0	0	0	0	0	0	4	312

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	129	0	0	0	0	1	152	0	0	0	0	0	0	0	0	1	152
8	47	124	0	0	4	71	10	1031	0	0	0	0	0	0	0	0	14	1102
8	47	125	5	267	37	2192	8	1357	8	1912	3	555	2	29	0	0	63	6312
8	47	126	11	831	58	4256	36	4936	13	1560	8	1378	3	401	0	0	129	13362
8	47	127	6	618	23	2461	32	3831	11	1239	6	730	2	207	0	0	80	9086
8	47	128	1	117	9	1449	17	3208	1	176	1	144	0	0	0	0	29	5094
8	47	129	0	0	1	20	2	220	0	0	0	0	0	0	0	0	3	240
8	48	125	0	0	5	443	2	78	0	0	0	0	0	0	0	0	7	521
8	48	126	4	68	22	1422	9	581	3	64	0	0	0	0	0	0	38	2135
8	48	127	13	2562	49	4551	16	917	2	36	3	475	3	156	0	0	86	8697
8	48	128	14	2288	23	2617	38	5430	14	2259	11	1874	2	363	0	0	102	14831
8	48	129	1	55	4	380	3	178	5	507	1	222	0	0	0	0	14	1342
8	48	130	0	0	2	244	1	118	0	0	1	135	0	0	0	0	4	497
8	48	131	0	0	1	341	0	0	0	0	0	0	0	0	0	0	1	341
8	48	135	2	746	0	0	0	0	0	0	0	0	0	0	0	0	2	746
8	49	126	0	0	1	62	1	121	0	0	0	0	0	0	0	0	2	183
8	49	127	0	0	19	1049	2	98	2	109	1	20	0	0	0	0	24	1276
8	49	128	8	617	43	4231	5	289	3	247	1	2	1	20	1	329	62	5735
8	49	129	1	27	20	2951	14	1840	4	127	0	0	1	119	1	53	41	5117
8	49	130	0	0	19	3955	8	2109	1	186	0	0	1	211	1	205	30	6666
8	49	131	0	0	3	419	0	0	0	0	0	0	0	0	0	0	3	419
8	49	132	0	0	1	57	0	0	0	0	1	70	0	0	0	0	2	127
8	49	134	1	69	1	350	1	169	0	0	0	0	0	0	0	0	3	588
8	50	127	1	14	0	0	1	40	0	0	0	0	0	0	0	0	2	54
8	50	128	1	28	16	1236	0	0	2	192	1	3	1	11	0	0	21	1470
8	50	129	3	344	38	4319	5	815	7	746	0	0	0	0	1	0	54	6224
8	50	130	7	759	73	15705	23	3720	27	6359	12	3011	5	744	4	223	151	30521
8	50	131	6	1256	62	15749	50	9492	19	2747	8	1335	0	0	0	0	145	30579
8	50	132	4	828	36	7525	15	5111	11	2646	6	1836	0	0	0	0	72	17946
8	50	133	1	130	6	1138	2	385	0	0	0	0	0	0	0	0	9	1653
8	50	134	0	0	1	186	1	67	0	0	1	408	0	0	0	0	3	661
8	51	128	1	97	2	293	0	0	0	0	0	0	0	0	0	0	3	390
8	51	129	0	0	2	40	1	100	0	0	0	0	0	0	0	0	3	140
8	51	130	0	0	12	1231	1	263	2	26	0	0	6	1702	1	13	22	3235
8	51	131	3	338	70	9778	31	6363	43	8789	7	1970	4	2638	1	31	159	29907
8	51	132	2	298	136	23564	105	18718	41	8526	14	4363	2	150	1	288	301	55907
8	51	133	0	0	8	1404	4	992	6	1034	5	2619	1	471	0	0	24	6520
8	51	134	0	0	0	0	1	173	0	0	1	70	0	0	0	0	2	243
8	52	129	2	394	4	754	0	0	0	0	0	0	3	502	0	0	9	1650
8	52	130	5	391	15	1503	1	68	0	0	0	0	6	774	1	110	28	2846
8	52	131	1	146	7	678	2	672	1	487	2	805	1	148	0	0	14	2936
8	52	132	0	0	35	3782	45	6107	12	1281	3	1979	1	632	1	136	97	13917
8	52	133	0	0	14	1732	1	84	3	1460	1	140	0	0	0	0	19	3416
8	52	135	1	221	0	0	0	0	0	0	0	0	0	0	0	0	1	221
9	34	120	1	49	0	0	0	0	0	0	0	0	0	0	0	0	1	49
9	34	121	1	20	5	171	0	0	0	0	0	0	0	0	1	7	7	198
9	34	122	0	0	2	39	0	0	0	0	0	0	0	0	0	0	2	39
9	34	123	0	0	1	83	0	0	0	0	0	0	0	0	0	0	1	83
9	34	124	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	34	131	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
9	35	121	32	2322	9	102	1	18	0	0	0	0	0	0	0	0	42	2442
9	35	122	16	753	10	699	0	0	0	0	0	0	1	2	1	26	28	1480
9	35	123	0	0	0	0	2	69	0	0	0	0	1	78	1	46	4	193
9	35	124	3	98	0	0	1	16	0	0	0	0	0	0	0	0	4	114
9	35	125	0	0	0	0	1	128	0	0	0	0	0	0	0	0	1	128
9	35	128	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
9	36	121	0	0	1	81	0	0	0	0	0	0	0	0	0	0	1	81
9	36	122	127	6107	209	11549	59	6568	8	693	0	0	5	120	11	255	419	25292
9	36	123	40	2377	103	6571	30	3206	10	608	0	0	5	423	7	415	195	13600
9	36	124	0	0	7	350	1	17	0	0	0	0	0	0	0	0	8	367

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	36	125	0	0	0	0	0	0	3	126	0	0	0	0	0	0	3	126
9	36	126	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	37	122	13	680	19	1306	14	979	0	0	0	0	0	0	1	27	47	2992
9	37	123	40	1616	58	3684	13	389	18	1330	0	0	0	0	0	0	129	7019
9	37	124	2	80	8	887	5	587	1	15	0	0	0	0	0	0	16	1569
9	37	125	1	167	0	0	0	0	0	0	0	0	0	0	0	0	1	167
9	38	123	2	11	3	47	1	3	0	0	0	0	0	0	0	0	6	61
9	38	124	5	459	14	846	8	686	0	0	0	0	0	0	0	0	27	1991
9	38	125	0	0	1	17	3	45	1	5	0	0	0	0	0	0	5	67
9	38	126	1	5	1	144	0	0	0	0	0	0	0	0	0	0	2	149
9	39	124	8	245	17	518	10	235	1	0	0	0	2	668	0	0	38	1666
9	39	125	2	30	5	439	2	100	2	15	0	0	0	0	0	0	11	584
9	39	126	1	0	0	0	1	35	0	0	0	0	0	0	0	0	2	35
9	40	124	0	0	3	22	13	881	0	0	0	0	1	316	0	0	17	1219
9	40	125	0	0	3	32	1	120	1	7	0	0	0	0	0	0	5	159
9	40	126	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
9	41	124	0	0	1	0	0	0	1	0	0	0	1	4	0	0	3	4
9	41	125	2	10	2	214	1	3	0	0	0	0	0	0	0	0	5	227
9	41	126	1	0	0	0	0	0	1	32	0	0	0	0	0	0	2	32
9	41	127	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
9	42	124	0	0	0	0	2	45	0	0	0	0	0	0	0	0	2	45
9	42	125	4	47	7	408	2	67	0	0	0	0	0	0	0	0	13	522
9	42	126	2	19	7	447	1	22	0	0	0	0	0	0	0	0	10	488
9	42	127	1	29	0	0	0	0	0	0	0	0	0	0	0	0	1	29
9	43	124	2	7	4	2	3	28	1	0	0	0	2	55	0	0	12	92
9	43	125	22	1013	39	1321	9	259	1	4	1	114	0	0	0	0	72	2711
9	43	126	14	665	24	1532	10	496	2	89	2	108	0	0	0	0	52	2890
9	44	124	0	0	4	97	0	0	0	0	0	0	0	0	0	0	4	97
9	44	125	1	1	1	6	0	0	0	0	0	0	3	152	0	0	5	159
9	45	124	0	0	11	342	3	407	3	948	2	1075	0	0	0	0	19	2772
9	45	125	1	1	6	69	0	0	1	18	1	20	0	0	0	0	9	108
9	45	126	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	45	131	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	46	124	9	1976	6	1144	14	1406	30	7637	5	1942	0	0	0	0	64	14105
9	46	125	0	0	6	82	14	1705	0	0	2	30	1	0	0	0	23	1817
9	46	126	0	0	0	0	0	0	2	73	0	0	0	0	0	0	2	73
9	46	128	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
9	47	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	125	0	0	6	159	14	1226	2	3	2	351	0	0	0	0	24	1739
9	47	126	0	0	11	301	25	3892	5	777	17	2638	1	46	1	8	60	7662
9	47	127	0	0	1	15	3	1948	1	0	0	0	0	0	0	0	5	1963
9	47	128	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	48	125	0	0	3	15	1	6	4	2357	0	0	0	0	0	0	8	2378
9	48	126	8	340	15	593	11	413	3	50	8	872	0	0	1	29	46	2297
9	48	127	2	62	23	864	9	511	2	16	1	12	2	93	0	0	39	1558
9	48	128	1	11	2	85	1	29	1	34	0	0	0	0	0	0	5	159
9	48	129	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
9	48	132	0	0	1	163	0	0	0	0	0	0	0	0	0	0	1	163
9	48	134	1	14	0	0	0	0	0	0	0	0	0	0	0	0	1	14
9	49	126	0	0	3	290	0	0	0	0	0	0	0	0	0	0	3	290
9	49	127	2	117	27	1569	16	932	11	445	1	14	0	0	0	0	57	3077
9	49	128	1	55	57	4673	10	951	4	91	2	168	1	62	0	0	75	6000
9	49	129	0	0	7	256	0	0	0	0	0	0	0	0	1	34	8	290
9	49	130	0	0	1	56	0	0	0	0	0	0	0	0	0	0	1	56
9	49	133	0	0	2	225	0	0	0	0	0	0	0	0	0	0	2	225
9	50	128	0	0	13	792	5	162	3	107	0	0	1	55	0	0	22	1116
9	50	129	0	0	20	896	12	703	14	1510	0	0	0	0	0	0	46	3109
9	50	130	7	543	38	2942	18	2896	12	1154	4	352	0	0	0	0	79	7887
9	50	131	0	0	8	646	12	1662	4	405	0	0	0	0	0	0	24	2713
9	50	132	0	0	4	322	6	864	0	0	0	0	0	0	0	0	10	1186

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	50	133	0	0	3	249	0	0	1	97	0	0	0	0	0	0	4	346
9	51	129	0	0	7	782	5	698	2	371	1	90	0	0	0	0	15	1941
9	51	130	0	0	43	3925	31	5005	16	3024	8	2525	13	10514	0	0	111	24993
9	51	131	0	0	33	3438	12	1475	15	1940	8	841	0	0	0	0	68	7694
9	51	132	0	0	14	1609	0	0	7	527	5	860	0	0	0	0	26	2996
9	51	133	0	0	0	0	0	0	3	504	1	52	0	0	0	0	4	556
9	52	129	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	52	130	0	0	2	129	0	0	0	0	0	0	0	0	0	0	2	129
9	52	131	0	0	0	0	1	29	0	0	0	0	0	0	0	0	1	29
9	52	132	0	0	2	118	0	0	11	607	0	0	0	0	0	0	13	725
9	52	133	0	0	3	345	1	65	2	900	0	0	0	0	0	0	6	1310
9	53	133	0	0	0	0	2	186	2	71	3	156	0	0	0	0	7	413
9	53	134	0	0	3	171	0	0	6	710	0	0	0	0	0	0	9	881
9	54	133	0	0	0	0	0	0	1	55	0	0	0	0	0	0	1	55
10	34	120	0	0	2	25	0	0	0	0	0	0	0	0	0	0	2	25
10	34	121	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
10	34	122	1	4	0	0	0	0	0	0	0	0	1	8	0	0	2	12
10	34	124	0	0	2	165	0	0	0	0	0	0	0	0	0	0	2	165
10	35	121	2	8	9	143	2	5	0	0	0	0	0	0	0	0	13	156
10	35	122	5	224	42	2344	27	2193	11	1004	0	0	7	329	1	41	93	6135
10	35	123	0	0	7	323	1	4	0	0	4	254	0	0	0	0	12	581
10	35	124	0	0	2	39	0	0	0	0	2	208	0	0	0	0	4	247
10	36	121	0	0	2	102	0	0	0	0	0	0	0	0	0	0	2	102
10	36	122	57	2464	143	7259	44	2769	5	384	0	0	2	73	6	141	257	13090
10	36	123	36	1942	66	3690	11	614	6	236	4	104	2	241	0	0	125	6827
10	36	124	1	155	2	31	1	72	0	0	0	0	0	0	0	0	4	258
10	37	122	2	3	3	25	0	0	0	0	0	0	0	0	0	0	5	28
10	37	123	2	41	3	19	2	24	0	0	0	0	0	0	0	0	7	84
10	37	124	2	60	0	0	0	0	0	0	1	3	0	0	0	0	3	63
10	37	125	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
10	38	124	0	0	0	0	1	5	1	0	0	0	0	0	0	0	2	5
10	38	126	0	0	0	0	0	0	0	0	1	8	0	0	0	0	1	8
10	39	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	130	0	0	0	0	0	0	0	0	1	15	0	0	0	0	1	15
10	41	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	41	126	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
10	43	125	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
10	43	130	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
10	46	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	46	125	0	0	0	0	4	344	0	0	0	0	0	0	0	0	4	344
10	47	125	0	0	1	0	2	2	0	0	0	0	0	0	0	0	3	2
10	47	126	0	0	1	1	8	247	0	0	1	45	0	0	0	0	10	293
10	47	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	34	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	34	122	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
11	35	122	0	0	1	4	1	0	0	0	0	0	0	0	0	0	2	4
11	35	123	0	0	2	23	0	0	0	0	0	0	0	0	0	0	2	23
11	36	123	0	0	6	60	2	5	0	0	0	0	0	0	0	0	8	65

Table 6o.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	22	155	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
4	22	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
4	22	161	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
4	23	151	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	23	162	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
4	24	141	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	24	147	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	24	149	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	25	144	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	27	135	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
4	27	136	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3	3
4	27	137	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
4	27	138	0	0	0	0	0	0	0	0	1	8	0	0	0	0	1	8
4	28	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	30	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	30	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
4	31	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	24	166	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	25	168	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
5	26	170	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	26	172	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	27	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	28	178	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
5	30	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	165	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
5	32	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	158	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
5	33	159	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
5	33	160	0	0	0	0	1	33	0	0	2	57	0	0	0	0	3	90
5	33	161	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	162	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
5	33	163	0	0	0	0	0	0	0	0	1	207	0	0	0	0	1	207
5	33	164	0	0	0	0	2	379	0	0	2	0	0	0	0	0	4	379
5	33	166	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
5	33	168	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
5	33	169	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
5	33	172	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	34	163	0	0	0	0	0	0	0	0	1	104	0	0	0	0	1	104
5	34	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	166	0	0	0	0	1	7	0	0	1	140	0	0	0	0	2	147
5	34	167	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
5	34	168	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	34	169	0	0	0	0	0	0	0	0	2	567	0	0	0	0	2	567
5	34	170	0	0	0	0	1	624	0	0	0	0	0	0	0	0	1	624
5	34	171	0	0	0	0	2	199	0	0	3	264	0	0	0	0	5	463
5	34	172	0	0	0	0	2	196	0	0	0	0	0	0	0	0	2	196
5	34	173	0	0	0	0	0	0	0	0	1	50	0	0	0	0	1	50
5	35	134	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5	35	169	0	0	0	0	2	80	0	0	0	0	0	0	0	0	2	80
6	28	115	0	0	0	0	0	0	0	0	0	0	2	158	0	0	2	158
6	28	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	116	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	29	118	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
6	29	119	0	0	3	368	0	0	0	0	0	0	0	0	0	0	3	368
6	29	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	30	116	0	0	0	0	0	0	1	58	0	0	0	0	0	0	1	58
6	30	118	0	0	2	73	0	0	0	0	0	0	0	0	0	0	2	73
6	30	119	0	0	4	566	0	0	0	0	0	0	0	0	0	0	4	566
6	31	117	0	0	6	278	0	0	0	0	0	0	0	0	0	0	6	278
6	31	118	0	0	2	8	0	0	0	0	0	0	0	0	0	0	2	8

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	31	174	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	31	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	118	0	0	1	68	0	0	0	0	0	0	0	0	0	0	1	68
6	32	119	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
6	33	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	33	122	0	0	0	0	1	25	0	0	0	0	0	0	0	0	1	25
6	33	123	0	0	0	0	2	220	0	0	0	0	0	0	0	0	2	220
6	33	124	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	129	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	33	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	138	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
6	33	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	179	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	123	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
6	34	125	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
6	34	133	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	34	136	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	34	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	138	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	140	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
6	34	142	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	143	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	34	168	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	172	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	123	0	0	0	0	2	287	0	0	0	0	0	0	0	0	2	287
6	35	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	125	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
6	35	129	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	133	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	35	135	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	35	136	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	137	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	35	138	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	143	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	161	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	36	165	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	37	127	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	38	159	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	39	154	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	40	133	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	40	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
6	40	141	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	40	151	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	41	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	41	145	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	41	147	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
6	43	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	45	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	29	115	0	0	11	1791	0	0	0	0	0	0	0	0	0	0	11	1791
7	29	116	3	359	0	0	0	0	0	0	0	0	1	53	0	0	4	412
7	29	117	0	0	0	0	0	0	0	0	0	0	5	629	0	0	5	629
7	30	116	2	50	4	292	4	360	0	0	0	0	1	82	0	0	11	784
7	30	117	5	141	0	0	0	0	0	0	0	0	4	208	0	0	9	349
7	31	116	4	40	1	34	0	0	0	0	0	0	0	0	0	0	5	74
7	31	117	15	618	0	0	0	0	5	395	0	0	0	0	0	0	20	1013

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	31	118	5	133	0	0	0	0	2	204	0	0	0	0	0	0	7	337
7	32	118	10	126	2	171	0	0	0	0	0	0	1	2	0	0	13	299
7	33	119	3	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0
7	34	121	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	35	121	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	122	2	49	3	4	0	0	0	0	0	0	0	0	0	0	5	53
7	35	123	2	48	1	62	4	26	0	0	0	0	0	0	0	0	7	136
7	35	124	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	36	122	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
7	36	123	1	7	1	7	6	43	0	0	1	98	0	0	0	0	9	155
7	37	123	0	0	5	89	2	32	0	0	0	0	0	0	0	0	7	121
7	37	125	0	0	1	47	1	30	0	0	0	0	0	0	0	0	2	77
7	38	123	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
7	38	124	0	0	8	1046	0	0	3	322	0	0	0	0	0	0	11	1368
7	38	125	0	0	3	390	6	802	11	1694	12	1711	0	0	0	0	32	4597
7	39	124	0	0	5	216	5	886	0	0	0	0	0	0	0	0	10	1102
7	39	125	5	1117	12	1324	16	1714	17	3075	1	35	0	0	0	0	51	7265
7	39	126	0	0	0	0	2	171	0	0	0	0	0	0	0	0	2	171
7	39	127	1	166	0	0	0	0	0	0	0	0	0	0	0	0	1	166
7	39	128	0	0	1	16	0	0	3	610	0	0	0	0	0	0	4	626
7	40	124	1	0	10	339	6	1401	0	0	2	358	0	0	0	0	19	2098
7	40	125	3	414	31	3303	58	9070	11	1771	4	543	1	63	0	0	108	15164
7	40	126	0	0	3	206	0	0	0	0	0	0	0	0	0	0	3	206
7	40	127	2	77	1	9	3	770	1	28	0	0	0	0	0	0	7	884
7	41	124	0	0	3	228	5	465	0	0	0	0	0	0	0	0	8	693
7	41	125	4	393	19	1535	27	1988	8	519	2	279	0	0	0	0	60	4714
7	41	126	3	123	11	1782	18	2933	6	756	6	499	4	418	0	0	48	6511
7	41	127	0	0	2	230	5	854	0	0	0	0	0	0	0	0	7	1084
7	42	124	0	0	2	27	6	15	0	0	0	0	0	0	0	0	8	42
7	42	125	5	763	17	1087	25	2864	3	169	4	1007	0	0	0	0	54	5890
7	42	126	0	0	11	1051	29	2224	3	92	2	109	0	0	0	0	45	3476
7	42	127	0	0	1	88	14	1120	3	137	1	113	2	232	0	0	21	1690
7	42	128	0	0	0	0	0	0	1	178	0	0	0	0	0	0	1	178
7	43	124	0	0	2	443	5	228	0	0	0	0	0	0	0	0	7	671
7	43	125	9	1371	94	14139	84	11972	13	2502	7	1662	0	0	0	0	207	31646
7	43	126	1	1	7	586	6	438	2	294	0	0	0	0	0	0	16	1319
7	43	127	0	0	1	26	4	119	1	81	0	0	2	61	0	0	8	287
7	43	128	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	44	124	0	0	1	0	5	396	0	0	0	0	0	0	0	0	6	396
7	44	125	3	155	24	1992	32	3254	6	646	1	140	0	0	0	0	66	6187
7	44	126	1	96	6	720	9	457	2	22	0	0	0	0	0	0	18	1295
7	44	127	0	0	4	450	2	88	1	15	0	0	1	43	0	0	8	596
7	44	128	0	0	0	0	2	310	0	0	0	0	3	637	0	0	5	947
7	45	124	0	0	2	105	3	300	0	0	2	215	0	0	0	0	7	620
7	45	125	12	2407	52	6167	79	11084	9	1039	7	1480	1	138	0	0	160	22315
7	45	126	7	632	13	1303	24	2306	9	649	3	544	0	0	0	0	56	5434
7	45	127	0	0	4	635	2	231	1	0	0	0	0	0	0	0	7	866
7	45	128	0	0	0	0	3	253	0	0	0	0	1	220	0	0	4	473
7	46	124	2	171	13	903	8	536	3	294	0	0	0	0	0	0	26	1904
7	46	125	21	1548	93	8831	34	4722	7	1336	1	27	8	804	0	0	164	17268
7	46	126	8	668	22	2074	21	1544	5	764	0	0	1	358	0	0	57	5408
7	46	127	1	62	7	605	11	466	3	330	1	118	1	0	0	0	24	1581
7	46	128	0	0	0	0	2	215	2	36	0	0	1	41	0	0	5	292
7	47	124	0	0	0	0	2	489	0	0	0	0	0	0	0	0	2	489
7	47	125	4	190	16	857	6	287	2	198	0	0	2	269	0	0	30	1801
7	47	126	17	1488	92	8456	40	3925	21	2295	0	0	2	116	0	0	172	16280
7	47	127	5	329	97	10475	56	5123	11	1110	1	68	7	1168	0	0	177	18273
7	47	128	0	0	3	134	7	861	0	0	0	0	1	168	0	0	11	1163
7	47	129	0	0	0	0	0	0	1	25	0	0	0	0	0	0	1	25
7	48	125	0	0	1	149	1	85	0	0	0	0	0	0	0	0	2	234

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	48	126	0	0	16	1730	5	438	8	708	0	0	0	0	0	0	29	2876
7	48	127	6	594	63	7516	53	7096	17	1401	2	285	0	0	0	0	141	16892
7	48	128	7	1334	55	7393	70	9924	5	531	4	518	1	173	0	0	142	19873
7	48	129	0	0	8	844	4	546	0	0	0	0	0	0	0	0	12	1390
7	48	131	0	0	0	0	1	127	0	0	0	0	0	0	0	0	1	127
7	49	127	0	0	2	214	1	40	0	0	0	0	0	0	0	0	3	254
7	49	128	0	0	6	454	5	528	4	562	1	78	0	0	0	0	16	1622
7	49	129	4	255	22	1516	13	1228	5	334	1	121	0	0	0	0	45	3454
7	49	130	0	0	14	2367	1	200	0	0	0	0	0	0	0	0	15	2567
7	49	131	0	0	1	72	2	205	0	0	0	0	0	0	0	0	3	277
7	49	132	0	0	1	27	0	0	0	0	0	0	0	0	0	0	1	27
7	50	128	0	0	0	0	2	128	0	0	0	0	0	0	0	0	2	128
7	50	129	0	0	3	448	1	41	0	0	0	0	0	0	0	0	4	489
7	50	130	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	50	131	0	0	1	110	0	0	0	0	0	0	0	0	0	0	1	110
7	51	130	0	0	0	0	0	0	1	18	0	0	0	0	0	0	1	18
8	29	116	0	0	1	19	0	0	0	0	0	0	0	0	0	0	1	19
8	30	116	2	31	2	96	0	0	0	0	0	0	0	0	0	0	4	127
8	30	117	5	191	2	79	0	0	0	0	0	0	0	0	0	0	7	270
8	30	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	31	116	1	48	1	55	3	116	0	0	0	0	0	0	0	0	5	219
8	31	117	16	784	4	306	0	0	0	0	0	0	0	0	0	0	20	1090
8	31	118	4	104	7	227	0	0	0	0	0	0	0	0	0	0	11	331
8	32	117	1	14	1	14	1	27	0	0	0	0	0	0	0	0	3	55
8	32	118	7	138	1	40	0	0	0	0	0	0	0	0	0	0	8	178
8	33	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	34	120	1	10	0	0	0	0	0	0	0	0	0	0	0	0	1	10
8	34	122	2	84	0	0	0	0	0	0	0	0	0	0	0	0	2	84
8	34	123	1	17	0	0	0	0	0	0	0	0	0	0	0	0	1	17
8	35	121	1	2	1	3	0	0	0	0	0	0	0	0	0	0	2	5
8	35	122	6	574	4	209	0	0	0	0	0	0	0	0	0	0	10	783
8	36	122	0	0	1	53	0	0	1	47	0	0	0	0	0	0	2	100
8	36	124	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
8	38	124	0	0	0	0	5	497	0	0	0	0	0	0	0	0	5	497
8	38	125	0	0	0	0	2	263	0	0	0	0	0	0	0	0	2	263
8	39	124	0	0	1	107	7	428	0	0	0	0	0	0	0	0	8	535
8	39	125	0	0	2	153	1	46	0	0	0	0	0	0	0	0	3	199
8	40	124	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
8	40	125	0	0	3	758	0	0	0	0	0	0	1	4	0	0	4	762
8	40	127	0	0	1	67	0	0	0	0	0	0	0	0	0	0	1	67
8	41	124	0	0	2	93	0	0	5	1030	0	0	0	0	0	0	7	1123
8	41	125	0	0	24	3452	36	6210	13	2436	0	0	4	732	0	0	77	12830
8	41	126	0	0	4	395	3	714	4	1000	0	0	3	577	0	0	14	2686
8	41	127	0	0	0	0	1	227	0	0	0	0	0	0	0	0	1	227
8	42	124	0	0	3	202	1	64	0	0	0	0	0	0	0	0	4	266
8	42	125	3	287	34	3851	16	1625	7	408	0	0	4	789	0	0	64	6960
8	42	126	1	25	13	1881	12	1331	3	423	0	0	2	426	0	0	31	4086
8	42	127	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
8	42	128	0	0	0	0	3	492	0	0	0	0	0	0	0	0	3	492
8	43	124	11	727	52	2216	15	1291	6	143	0	0	1	12	0	0	85	4389
8	43	125	95	11457	471	56431	138	16771	37	3820	10	1595	4	714	6	754	761	91542
8	43	126	21	3126	108	15005	65	13263	2	499	8	2233	1	229	0	0	205	34355
8	43	127	0	0	10	1342	0	0	0	0	0	0	0	0	0	0	10	1342
8	44	124	2	71	22	1286	11	932	11	1015	0	0	6	1721	0	0	52	5025
8	44	125	42	3300	281	31675	126	18244	33	3925	17	2451	4	558	1	160	504	60313
8	44	126	5	470	61	6765	26	3785	2	295	3	491	0	0	0	0	97	11806
8	44	127	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
8	44	128	0	0	1	62	0	0	0	0	0	0	0	0	0	0	1	62
8	45	124	4	168	24	2048	16	2630	3	723	0	0	2	1062	0	0	49	6631
8	45	125	53	3749	165	15724	104	9917	29	3875	3	295	2	459	0	0	356	34019

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	45	126	9	1386	32	3938	44	6270	8	360	8	2023	1	82	0	0	102	14059
8	45	127	3	438	6	1203	8	2068	1	110	1	385	2	552	0	0	21	4756
8	46	124	26	1837	81	5088	73	8419	49	10688	8	1987	17	4161	0	0	254	32180
8	46	125	40	2172	145	10747	120	8919	35	4636	3	190	11	1018	0	0	354	27682
8	46	126	11	1303	86	9601	79	10666	12	745	3	430	7	1096	0	0	198	23841
8	46	127	1	302	25	3158	39	5168	2	250	0	0	5	448	0	0	72	9326
8	46	128	0	0	0	0	6	626	1	8	0	0	0	0	0	0	7	634
8	46	129	0	0	0	0	2	307	0	0	0	0	0	0	0	0	2	307
8	46	130	0	0	0	0	1	154	0	0	0	0	0	0	0	0	1	154
8	47	125	4	111	9	364	5	253	3	127	0	0	1	62	0	0	22	917
8	47	126	14	1533	46	3760	52	6976	24	4419	2	454	15	4710	0	0	153	21852
8	47	127	11	1474	93	12688	87	11547	30	7087	3	344	7	1101	0	0	231	34241
8	47	128	2	89	31	5902	16	2283	1	103	0	0	4	790	0	0	54	9167
8	47	129	0	0	7	599	0	0	0	0	0	0	3	524	0	0	10	1123
8	47	131	1	147	0	0	1	201	0	0	0	0	0	0	0	0	2	348
8	48	124	0	0	1	88	0	0	0	0	0	0	0	0	0	0	1	88
8	48	125	0	0	0	0	4	406	0	0	0	0	0	0	0	0	4	406
8	48	126	1	39	9	446	17	1895	13	1579	2	250	2	1501	0	0	44	5710
8	48	127	3	176	58	6939	95	9518	43	4305	4	667	3	405	0	0	206	22010
8	48	128	0	0	10	745	16	1378	11	630	0	0	1	224	0	0	38	2977
8	48	129	0	0	2	356	7	789	5	281	2	64	0	0	0	0	16	1490
8	48	130	0	0	0	0	0	0	0	0	0	0	1	50	0	0	1	50
8	49	126	0	0	0	0	12	783	2	765	0	0	0	0	0	0	14	1548
8	49	127	0	0	3	76	11	525	5	166	0	0	4	1107	0	0	23	1874
8	49	128	2	209	37	3054	60	5666	64	8716	5	386	13	3204	0	0	181	21235
8	49	129	0	0	6	578	37	4092	11	832	5	508	4	725	0	0	63	6735
8	49	130	0	0	1	242	11	878	1	66	0	0	1	86	0	0	14	1272
8	50	129	0	0	0	0	2	106	1	63	0	0	1	15	0	0	4	184
8	50	130	0	0	0	0	2	94	4	84	0	0	0	0	0	0	6	178
8	51	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	30	116	0	0	0	0	0	0	8	229	0	0	0	0	0	0	8	229
9	31	117	0	0	0	0	8	615	0	0	0	0	0	0	0	0	8	615
9	33	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	33	123	0	0	0	0	2	113	0	0	0	0	0	0	0	0	2	113
9	34	120	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
9	34	121	1	7	2	77	0	0	1	0	0	0	0	0	0	0	4	84
9	34	122	0	0	9	939	3	362	0	0	0	0	0	0	0	0	12	1301
9	34	123	0	0	6	220	0	0	1	191	0	0	0	0	0	0	7	411
9	35	121	14	644	1	0	2	29	1	147	0	0	0	0	0	0	18	820
9	35	122	25	1552	55	5959	46	5782	5	767	0	0	0	0	0	0	131	14060
9	35	123	0	0	14	2092	34	5335	8	1565	0	0	0	0	0	0	56	8992
9	35	124	0	0	1	10	10	2167	3	236	0	0	0	0	0	0	14	2413
9	36	121	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	36	122	4	42	16	997	12	3205	12	1901	0	0	0	0	0	0	44	6145
9	36	123	2	152	40	4086	33	4680	11	1269	4	440	0	0	0	0	90	10627
9	36	124	4	409	13	2774	2	133	1	80	0	0	0	0	0	0	20	3396
9	36	125	0	0	1	69	1	18	2	71	0	0	0	0	0	0	4	158
9	37	122	0	0	8	566	0	0	0	0	0	0	0	0	0	0	8	566
9	37	123	1	14	9	330	3	111	1	50	0	0	0	0	0	0	14	505
9	37	124	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
9	37	125	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
9	37	132	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
9	38	123	0	0	2	28	3	381	2	30	0	0	0	0	0	0	7	439
9	38	124	0	0	8	400	5	1302	0	0	1	1	0	0	0	0	14	1703
9	38	125	0	0	2	34	2	50	2	40	0	0	0	0	0	0	6	124
9	38	128	0	0	0	0	1	82	0	0	0	0	0	0	0	0	1	82
9	39	124	0	0	2	19	14	1129	0	0	0	0	0	0	0	0	16	1148
9	39	125	0	0	6	187	2	102	2	50	0	0	0	0	0	0	10	339
9	39	126	0	0	0	0	2	104	0	0	0	0	0	0	0	0	2	104
9	40	124	0	0	0	0	2	40	0	0	0	0	0	0	0	0	2	40

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	40	125	0	0	1	12	5	192	2	336	0	0	0	0	0	0	8	540
9	40	126	0	0	3	323	4	478	2	215	0	0	0	0	0	0	9	1016
9	41	124	0	0	6	213	2	52	0	0	0	0	0	0	0	0	8	265
9	41	125	0	0	1	25	6	820	6	780	4	471	0	0	0	0	17	2096
9	41	126	0	0	7	729	5	597	4	701	0	0	0	0	0	0	16	2027
9	42	124	0	0	2	3	7	371	0	0	0	0	0	0	0	0	9	374
9	42	125	0	0	5	388	8	559	3	423	0	0	0	0	0	0	16	1370
9	42	126	1	48	4	559	5	511	4	329	0	0	0	0	0	0	14	1447
9	43	124	3	82	10	286	9	404	0	0	0	0	0	0	0	0	22	772
9	43	125	2	87	46	3450	22	1559	4	255	0	0	0	0	0	0	74	5351
9	43	126	1	84	3	78	4	338	7	810	1	20	0	0	0	0	16	1330
9	44	124	0	0	8	432	8	543	2	21	0	0	2	279	0	0	20	1275
9	44	125	2	60	32	1541	13	786	4	412	0	0	0	0	0	0	51	2799
9	44	126	0	0	10	1234	3	494	5	986	5	683	0	0	0	0	23	3397
9	45	124	0	0	11	1640	11	1342	10	1646	1	47	3	307	0	0	36	4982
9	45	125	0	0	2	36	6	897	7	604	0	0	0	0	0	0	15	1537
9	45	126	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
9	46	124	0	0	19	2953	40	4005	41	7566	3	195	3	78	0	0	106	14797
9	46	125	0	0	4	1439	18	3164	19	4377	0	0	0	0	0	0	41	8980
9	46	126	0	0	0	0	0	0	1	60	0	0	0	0	0	0	1	60
9	46	129	0	0	0	0	1	29	0	0	0	0	0	0	0	0	1	29
9	47	124	0	0	0	0	1	110	0	0	0	0	0	0	0	0	1	110
9	47	125	0	0	1	218	5	278	21	5572	0	0	5	820	0	0	32	6888
9	47	126	0	0	0	0	0	0	5	550	1	8	0	0	0	0	6	558
9	47	128	0	0	0	0	0	0	0	0	0	0	1	209	0	0	1	209
9	48	127	0	0	3	112	0	0	0	0	0	0	0	0	0	0	3	112
9	49	127	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
10	28	115	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	29	115	0	0	27	2416	0	0	0	0	0	0	0	0	0	0	27	2416
10	29	116	1	38	0	0	7	451	0	0	0	0	0	0	0	0	8	489
10	29	117	0	0	0	0	5	203	0	0	0	0	0	0	0	0	5	203
10	30	116	3	345	22	1662	5	467	0	0	0	0	0	0	0	0	30	2474
10	30	117	6	519	21	1456	16	907	0	0	0	0	0	0	0	0	43	2882
10	31	116	0	0	13	627	0	0	0	0	0	0	0	0	0	0	13	627
10	31	117	8	520	22	970	36	2786	0	0	0	0	0	0	0	0	66	4276
10	31	118	6	384	10	608	4	239	0	0	0	0	0	0	0	0	20	1231
10	32	117	2	15	3	96	0	0	0	0	0	0	0	0	0	0	5	111
10	32	118	2	43	2	6	0	0	0	0	0	0	0	0	0	0	4	49
10	33	119	2	5	1	7	0	0	0	0	0	0	0	0	0	0	3	12
10	33	120	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
10	33	121	0	0	0	0	0	0	1	11	0	0	0	0	0	0	1	11
10	33	122	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
10	34	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	0	0	2	50	0	0	0	0	0	0	0	0	0	0	2	50
10	34	122	1	50	3	42	0	0	0	0	0	0	0	0	0	0	4	92
10	34	123	0	0	1	77	0	0	1	58	0	0	0	0	0	0	2	135
10	34	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	35	121	5	18	0	0	5	145	0	0	0	0	0	0	0	0	10	163
10	35	122	10	406	22	1211	8	651	6	333	0	0	0	0	0	0	46	2601
10	35	123	0	0	0	0	4	186	0	0	0	0	0	0	0	0	4	186
10	36	122	0	0	9	328	4	141	1	23	2	92	0	0	0	0	16	584
10	36	123	1	6	3	162	3	174	1	0	1	29	0	0	0	0	9	371
10	37	122	0	0	3	135	0	0	0	0	0	0	0	0	0	0	3	135
10	37	123	3	57	5	90	1	13	2	66	0	0	0	0	0	0	11	226
10	38	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	38	125	0	0	0	0	2	61	0	0	0	0	0	0	0	0	2	61
10	39	124	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
10	40	125	0	0	1	11	4	349	0	0	0	0	0	0	0	0	5	360
10	41	125	0	0	0	0	2	25	0	0	0	0	0	0	0	0	2	25
10	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

Table 6p.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	26	115	0	0	0	0	0	0	0	0	2	7	0	0	0	0	2	7
5	27	117	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	27	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	28	116	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
5	28	117	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
5	28	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	29	117	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
5	29	118	0	0	0	0	1	4	0	0	1	2	0	0	0	0	2	6
5	30	117	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
5	30	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	30	119	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	31	117	0	0	0	0	1	3	0	0	1	0	0	0	0	0	2	3
6	27	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	28	116	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
6	28	117	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	119	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	28	121	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	28	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	129	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	116	0	0	0	0	0	0	0	0	1	93	0	0	0	0	1	93
6	29	117	1	0	0	0	1	7	0	0	0	0	0	0	0	0	2	7
6	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	29	119	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	29	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	30	116	0	0	4	71	2	42	0	0	1	8	0	0	0	0	7	121
6	30	117	9	336	26	1241	5	225	3	132	5	145	0	0	2	45	50	2124
6	30	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	117	9	405	18	612	8	247	16	838	13	787	0	0	0	0	64	2889
6	31	118	0	0	8	167	2	15	0	0	1	0	0	0	0	0	11	182
6	31	123	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	31	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	129	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	31	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	31	134	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	31	139	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	32	117	0	0	6	127	0	0	0	0	0	0	0	0	0	0	6	127
6	32	118	0	0	1	1	1	0	0	0	1	0	0	0	0	0	3	1
6	32	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	32	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	137	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
6	32	138	0	0	0	0	2	32	0	0	0	0	0	0	0	0	2	32
6	32	139	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
6	33	118	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	33	122	0	0	0	0	2	19	0	0	0	0	0	0	0	0	2	19
6	33	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	136	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
6	33	137	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	33	138	0	0	0	0	9	697	0	0	0	0	0	0	0	0	9	697
6	34	122	0	0	0	0	1	22	0	0	0	0	0	0	0	0	1	22
6	34	125	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	34	137	0	0	0	0	6	196	0	0	0	0	0	0	0	0	6	196
6	34	138	0	0	0	0	5	83	0	0	0	0	0	0	0	0	5	83
6	35	123	0	0	0	0	2	43	0	0	0	0	0	0	0	0	2	43
6	35	127	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	35	129	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	35	138	0	0	0	0	2	11	0	0	0	0	0	0	0	0	2	11

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	35	140	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	36	137	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
6	37	133	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
6	39	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	40	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	46	126	0	0	2	186	0	0	0	0	0	0	0	0	0	0	2	186
6	47	127	0	0	1	95	0	0	0	0	0	0	0	0	0	0	1	95
7	26	115	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
7	27	115	0	0	0	0	4	310	0	0	0	0	0	0	0	0	4	310
7	27	116	0	0	1	184	5	417	0	0	0	0	0	0	0	0	6	601
7	28	115	0	0	0	0	4	472	0	0	0	0	0	0	0	0	4	472
7	28	116	4	328	6	677	2	113	0	0	1	51	0	0	0	0	13	1169
7	28	117	0	0	4	460	0	0	0	0	1	12	0	0	0	0	5	472
7	29	115	0	0	5	623	0	0	0	0	0	0	0	0	0	0	5	623
7	29	116	14	863	37	3116	7	811	8	1087	3	214	0	0	3	430	72	6521
7	29	117	7	491	23	1852	8	952	2	411	2	71	0	0	3	224	45	4001
7	29	118	0	0	0	0	3	220	0	0	0	0	0	0	0	0	3	220
7	30	116	3	102	28	1305	13	778	12	1475	3	168	0	0	0	0	59	3828
7	30	117	29	1837	39	2962	21	1386	6	406	4	441	0	0	2	30	101	7062
7	30	118	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	31	116	2	57	6	168	0	0	0	0	0	0	0	0	0	0	8	225
7	31	117	42	1476	97	4722	46	2235	13	572	18	945	0	0	2	130	218	10080
7	31	118	3	64	12	367	7	156	0	0	1	33	0	0	0	0	23	620
7	31	119	0	0	0	0	0	0	2	70	0	0	0	0	0	0	2	70
7	31	120	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	32	116	0	0	1	51	0	0	0	0	0	0	0	0	0	0	1	51
7	32	117	5	20	12	131	12	327	2	137	3	92	0	0	0	0	34	707
7	32	118	1	49	12	192	2	43	1	24	2	16	0	0	2	10	20	334
7	32	119	1	9	0	0	3	62	0	0	0	0	0	0	0	0	4	71
7	32	120	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	32	122	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	33	118	0	0	4	18	1	3	1	0	0	0	0	0	0	0	6	21
7	33	119	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
7	33	120	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	33	121	0	0	0	0	2	4	1	3	0	0	0	0	0	0	3	7
7	34	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	34	122	0	0	7	238	1	11	0	0	0	0	0	0	0	0	8	249
7	34	123	0	0	0	0	2	21	1	46	0	0	0	0	0	0	3	67
7	34	124	0	0	3	98	0	0	0	0	0	0	0	0	0	0	3	98
7	35	121	0	0	0	0	3	14	0	0	1	160	0	0	0	0	4	174
7	35	122	0	0	12	573	21	1642	2	130	1	48	0	0	0	0	36	2393
7	35	123	0	0	11	674	3	165	1	7	0	0	0	0	0	0	15	846
7	35	124	0	0	0	0	2	53	0	0	0	0	0	0	0	0	2	53
7	35	125	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	35	127	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	35	131	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	36	122	0	0	12	732	17	1231	13	1189	5	546	0	0	0	0	47	3698
7	36	123	0	0	8	464	19	2089	1	121	0	0	0	0	0	0	28	2674
7	36	124	0	0	0	0	3	222	1	56	0	0	0	0	0	0	4	278
7	36	127	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
7	36	131	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	36	135	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
7	37	122	0	0	4	173	3	315	2	208	0	0	0	0	0	0	9	696
7	37	123	0	0	21	1138	6	434	1	52	1	69	0	0	0	0	29	1693
7	37	124	0	0	1	34	2	58	2	88	1	53	0	0	0	0	6	233
7	37	125	0	0	0	0	1	21	1	98	0	0	0	0	0	0	2	119
7	38	124	0	0	4	132	2	8	0	0	0	0	0	0	0	0	6	140
7	38	125	0	0	0	0	4	201	1	47	0	0	0	0	0	0	5	248
7	38	126	0	0	0	0	1	16	1	46	0	0	0	0	0	0	2	62
7	39	124	0	0	11	499	8	471	0	0	0	0	0	0	0	0	19	970

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	39	125	0	0	10	927	5	223	4	236	3	386	0	0	0	0	22	1772
7	39	126	0	0	0	0	2	84	0	0	0	0	0	0	0	0	2	84
7	39	127	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
7	40	124	0	0	2	118	2	13	0	0	0	0	0	0	0	0	4	131
7	40	125	0	0	3	93	0	0	1	92	0	0	0	0	0	0	4	185
7	40	126	0	0	2	236	1	171	3	292	3	280	0	0	0	0	9	979
7	40	127	0	0	0	0	2	100	1	26	0	0	0	0	0	0	3	126
7	41	124	0	0	4	320	0	0	0	0	0	0	0	0	0	0	4	320
7	41	125	0	0	26	2524	15	914	11	1039	0	0	0	0	0	0	52	4477
7	41	126	0	0	10	598	14	651	0	0	0	0	0	0	0	0	24	1249
7	42	124	0	0	2	5	2	4	0	0	0	0	0	0	0	0	4	9
7	42	125	0	0	13	362	5	50	0	0	1	8	0	0	0	0	19	420
7	42	126	0	0	21	1354	21	1131	7	323	4	254	0	0	0	0	53	3062
7	42	127	0	0	0	0	0	0	1	4	1	150	0	0	0	0	2	154
7	43	124	2	21	7	140	0	0	0	0	0	0	0	0	0	0	9	161
7	43	125	3	93	34	2142	24	1645	4	566	0	0	0	0	0	0	65	4446
7	43	126	0	0	13	611	27	1842	4	142	3	150	0	0	0	0	47	2745
7	43	127	0	0	3	60	2	314	2	105	0	0	0	0	0	0	7	479
7	44	124	0	0	2	105	1	21	0	0	0	0	0	0	0	0	3	126
7	44	125	2	280	21	1361	22	1869	8	657	6	520	0	0	0	0	59	4687
7	44	126	0	0	8	636	24	1917	6	527	3	215	0	0	0	0	41	3295
7	44	127	0	0	2	32	3	134	2	150	0	0	0	0	0	0	7	316
7	45	124	0	0	2	166	3	93	0	0	1	76	0	0	0	0	6	335
7	45	125	0	0	19	804	27	1494	17	1341	0	0	0	0	0	0	63	3639
7	45	126	0	0	11	641	26	2704	4	608	3	135	0	0	0	0	44	4088
7	45	127	0	0	0	0	5	220	2	89	0	0	0	0	0	0	7	309
7	45	128	0	0	2	106	0	0	0	0	0	0	0	0	0	0	2	106
7	46	124	0	0	3	55	7	181	2	93	0	0	0	0	0	0	12	329
7	46	125	4	140	74	2827	61	2630	16	1003	9	632	0	0	0	0	164	7232
7	46	126	0	0	32	1561	42	2799	12	839	3	92	0	0	0	0	89	5291
7	46	127	0	0	9	342	13	782	9	832	2	75	0	0	0	0	33	2031
7	46	128	0	0	8	1202	8	1997	9	929	0	0	0	0	0	0	25	4128
7	46	129	0	0	0	0	4	551	5	387	0	0	0	0	0	0	9	938
7	46	130	0	0	0	0	1	57	3	358	0	0	0	0	0	0	4	415
7	46	131	0	0	0	0	2	301	0	0	0	0	0	0	0	0	2	301
7	47	124	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	47	125	2	52	17	525	12	766	4	407	13	1479	0	0	0	0	48	3229
7	47	126	0	0	38	2018	16	1349	6	655	2	268	1	80	0	0	63	4370
7	47	127	2	303	101	12275	99	12310	27	3062	15	1880	0	0	0	0	244	29830
7	47	128	3	520	27	3316	18	2559	8	1357	1	223	0	0	0	0	57	7975
7	48	125	0	0	1	23	1	0	0	0	0	0	0	0	0	0	2	23
7	48	126	1	90	10	750	6	546	3	411	2	349	0	0	0	0	22	2146
7	48	127	0	0	8	560	9	966	2	205	2	300	1	173	0	0	22	2204
7	48	128	0	0	0	0	3	61	1	105	0	0	0	0	0	0	4	166
7	49	127	0	0	0	0	0	0	1	73	0	0	0	0	0	0	1	73
7	49	128	0	0	2	90	0	0	1	159	0	0	0	0	0	0	3	249
7	50	129	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
8	23	156	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	25	155	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	28	115	0	0	2	0	1	15	0	0	0	0	0	0	0	0	3	15
8	28	116	2	145	0	0	0	0	0	0	1	108	0	0	2	39	5	292
8	28	117	0	0	1	36	2	335	1	87	0	0	0	0	0	0	4	458
8	28	118	0	0	1	42	1	6	0	0	0	0	0	0	0	0	2	48
8	28	155	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	29	115	1	8	1	40	0	0	0	0	1	16	0	0	1	7	4	71
8	29	116	17	1087	27	1902	24	2313	21	2336	8	530	0	0	3	102	100	8270
8	29	117	14	1005	36	3943	40	4365	25	3152	9	1554	0	0	0	0	124	14019
8	29	118	0	0	4	512	4	276	4	325	0	0	0	0	0	0	12	1113
8	30	116	10	313	5	151	7	704	6	449	3	87	0	0	0	0	31	1704
8	30	117	7	237	5	355	6	228	3	117	0	0	0	0	0	0	21	937

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	30	118	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	31	116	0	0	0	0	1	0	0	0	1	5	0	0	2	1	4	6
8	31	117	11	142	12	448	13	283	5	78	0	0	0	0	0	0	41	951
8	31	118	1	29	1	15	0	0	0	0	0	0	0	0	0	0	2	44
8	31	151	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	32	116	0	0	1	9	1	0	0	0	0	0	0	0	0	0	2	9
8	32	117	1	0	3	3	0	0	0	0	0	0	0	0	0	0	4	3
8	32	118	2	0	1	3	0	0	0	0	0	0	0	0	2	2	5	5
8	32	119	0	0	2	16	0	0	0	0	0	0	0	0	0	0	2	16
8	33	117	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
8	33	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	33	119	0	0	2	30	1	1	0	0	0	0	0	0	0	0	3	31
8	33	120	0	0	0	0	0	0	0	0	0	0	0	0	1	23	1	23
8	33	150	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	34	120	0	0	1	62	1	10	1	0	0	0	0	0	0	0	3	72
8	34	121	5	86	10	201	0	0	2	29	0	0	0	0	3	55	20	371
8	34	122	0	0	2	13	0	0	3	129	0	0	0	0	0	0	5	142
8	35	120	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
8	35	121	9	195	2	45	3	166	4	82	0	0	0	0	0	0	18	488
8	35	122	10	421	7	316	1	80	3	174	0	0	0	0	0	0	21	991
8	35	123	0	0	1	102	1	35	3	133	0	0	0	0	0	0	5	270
8	35	124	0	0	2	173	0	0	0	0	0	0	0	0	0	0	2	173
8	36	121	1	46	0	0	0	0	0	0	0	0	0	0	0	0	1	46
8	36	122	9	763	71	4782	47	4205	11	1064	1	30	1	24	0	0	140	10868
8	36	123	4	464	25	2414	15	1500	1	109	0	0	0	0	0	0	45	4487
8	36	124	0	0	5	400	0	0	1	79	0	0	0	0	0	0	6	479
8	36	125	0	0	0	0	1	129	0	0	0	0	0	0	0	0	1	129
8	36	148	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	37	122	0	0	18	1788	18	1607	4	377	5	242	0	0	0	0	45	4014
8	37	123	2	153	72	6245	53	4438	13	939	8	681	0	0	0	0	148	12456
8	37	124	1	27	10	777	3	230	2	170	0	0	0	0	0	0	16	1204
8	37	126	0	0	1	54	0	0	0	0	0	0	0	0	0	0	1	54
8	38	123	3	175	14	978	9	869	0	0	1	0	0	0	0	0	27	2022
8	38	124	4	280	24	2164	10	523	2	75	1	53	0	0	0	0	41	3095
8	38	125	0	0	4	236	2	75	2	85	0	0	0	0	0	0	8	396
8	38	126	0	0	2	142	1	45	0	0	0	0	0	0	0	0	3	187
8	39	123	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
8	39	124	16	1730	58	6694	37	4063	6	421	2	170	1	170	0	0	120	13248
8	39	125	0	0	22	3127	14	1601	13	3463	2	345	0	0	0	0	51	8536
8	39	126	0	0	1	57	0	0	0	0	0	0	0	0	0	0	1	57
8	39	146	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	40	124	0	0	11	1118	9	357	2	53	1	119	0	0	0	0	23	1647
8	40	125	1	80	16	1835	14	1853	0	0	5	190	0	0	0	0	36	3958
8	40	126	0	0	2	14	3	76	0	0	0	0	0	0	0	0	5	90
8	41	124	0	0	4	368	4	89	1	4	0	0	0	0	0	0	9	461
8	41	125	0	0	13	793	5	331	1	28	0	0	0	0	0	0	19	1152
8	41	126	0	0	3	232	5	949	1	39	4	225	0	0	0	0	13	1445
8	42	124	2	65	5	130	1	113	0	0	0	0	0	0	0	0	8	308
8	42	125	2	109	63	5199	54	5160	23	2657	5	161	0	0	0	0	147	13286
8	42	126	0	0	12	1006	9	973	1	60	8	721	0	0	0	0	30	2760
8	43	124	9	90	16	162	2	40	3	42	0	0	0	0	1	17	31	351
8	43	125	21	661	47	1745	24	1631	9	262	2	7	0	0	0	0	103	4306
8	43	126	0	0	11	682	11	581	5	525	0	0	0	0	0	0	27	1788
8	43	127	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
8	44	124	0	0	2	9	0	0	0	0	0	0	0	0	0	0	2	9
8	44	125	0	0	17	696	5	200	2	4	1	51	1	40	0	0	26	991
8	44	126	0	0	7	313	11	720	4	220	2	4	0	0	0	0	24	1257
8	44	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	45	124	0	0	3	85	0	0	0	0	0	0	0	0	0	0	3	85
8	45	125	0	0	11	202	7	135	7	237	2	51	1	21	0	0	28	646

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	45	126	1	0	3	62	2	82	0	0	5	257	0	0	0	0	11	401
8	45	127	0	0	0	0	0	0	1	28	0	0	0	0	0	0	1	28
8	46	124	0	0	6	57	3	8	1	4	1	0	0	0	0	0	11	69
8	46	125	1	0	15	172	12	247	10	223	1	2	0	0	0	0	39	644
8	46	126	0	0	3	164	3	85	0	0	4	337	0	0	0	0	10	586
8	46	127	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
8	46	128	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	46	129	0	0	1	24	0	0	0	0	0	0	0	0	0	0	1	24
8	46	130	0	0	0	0	0	0	1	52	0	0	0	0	0	0	1	52
8	47	125	0	0	20	178	16	399	13	1347	4	152	0	0	0	0	53	2076
8	47	126	2	3	28	1059	23	610	8	686	4	167	1	95	0	0	66	2620
8	47	127	0	0	6	162	3	498	2	74	1	0	0	0	0	0	12	734
8	47	128	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	47	131	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
8	48	125	0	0	5	258	4	1006	22	6816	11	4664	17	7301	0	0	59	20045
8	48	126	2	231	56	4054	19	1101	24	3983	9	3649	7	1658	0	0	117	14676
8	48	127	1	17	52	3244	38	3571	31	3543	6	424	5	867	0	0	133	11666
8	48	128	0	0	4	155	2	187	4	314	2	1621	0	0	0	0	12	2277
8	48	129	0	0	0	0	0	0	1	61	0	0	0	0	0	0	1	61
8	48	130	0	0	0	0	3	267	0	0	2	500	0	0	0	0	5	767
8	49	126	0	0	9	545	3	160	3	180	0	0	0	0	0	0	15	885
8	49	127	0	0	40	2549	32	1873	30	5451	11	1587	3	82	0	0	116	11542
8	49	128	0	0	144	15291	122	16006	73	17109	45	12352	34	9076	0	0	418	69834
8	49	129	0	0	4	164	0	0	0	0	1	22	0	0	0	0	5	186
8	49	130	0	0	2	76	0	0	0	0	0	0	0	0	0	0	2	76
8	50	128	0	0	12	595	4	304	5	1877	1	101	1	23	0	0	23	2900
8	50	129	0	0	54	3913	48	4353	14	2851	9	1345	1	581	0	0	126	13043
8	50	130	0	0	8	332	9	1552	2	1475	7	2677	1	135	0	0	27	6171
8	50	131	0	0	0	0	0	0	1	47	1	54	0	0	0	0	2	101
8	51	129	0	0	2	129	0	0	0	0	1	8	0	0	0	0	3	137
8	51	130	0	0	0	0	1	45	0	0	2	115	0	0	0	0	3	160
8	51	131	0	0	4	158	3	244	4	262	5	494	0	0	0	0	16	1158
8	51	132	0	0	0	0	2	32	0	0	1	56	0	0	0	0	3	88
9	29	116	3	321	0	0	1	19	2	367	0	0	0	0	0	0	6	707
9	29	117	0	0	0	0	1	61	0	0	1	1	0	0	0	0	2	62
9	29	120	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
9	30	116	6	629	0	0	0	0	11	1335	3	153	0	0	0	0	20	2117
9	30	117	3	98	0	0	0	0	1	36	1	5	0	0	0	0	5	139
9	30	118	0	0	0	0	1	47	0	0	2	111	0	0	0	0	3	158
9	30	121	0	0	0	0	1	65	0	0	0	0	0	0	0	0	1	65
9	31	117	20	773	13	810	9	525	12	1078	7	363	0	0	0	0	61	3549
9	31	118	17	461	12	795	18	704	7	225	6	171	0	0	0	0	60	2356
9	31	119	11	389	11	752	23	1677	3	93	0	0	0	0	0	0	48	2911
9	31	120	0	0	1	137	0	0	0	0	0	0	0	0	0	0	1	137
9	32	117	3	68	2	63	6	325	16	1761	3	40	0	0	0	0	30	2257
9	32	118	4	84	2	22	4	118	3	39	2	378	0	0	0	0	15	641
9	32	119	6	168	3	172	4	271	1	0	2	22	0	0	0	0	16	633
9	33	117	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	33	118	3	29	0	0	1	1	0	0	0	0	0	0	0	0	4	30
9	33	119	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
9	33	120	0	0	1	10	1	26	0	0	1	2	0	0	0	0	3	38
9	33	121	1	22	1	22	0	0	0	0	0	0	0	0	0	0	2	44
9	34	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	34	121	0	0	3	120	7	568	0	0	2	14	0	0	0	0	12	702
9	34	122	0	0	0	0	1	142	0	0	1	31	0	0	0	0	2	173
9	34	124	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
9	34	125	0	0	0	0	3	143	0	0	0	0	0	0	0	0	3	143
9	35	120	1	16	0	0	0	0	1	156	0	0	0	0	0	0	2	172
9	35	121	10	270	10	355	13	1082	4	102	2	57	1	0	0	0	40	1866
9	35	122	3	172	8	748	3	168	8	578	2	193	0	0	0	0	24	1859

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	123	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	10
9	36	121	3	21	0	0	0	0	0	0	0	0	0	0	0	0	3	21
9	36	122	15	779	44	1624	36	2012	43	2721	4	436	1	13	0	0	143	7585
9	36	123	5	146	22	1486	22	1143	9	478	0	0	0	0	0	0	58	3253
9	36	124	0	0	2	124	1	216	1	18	0	0	0	0	0	0	4	358
9	36	125	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	36	126	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
9	37	122	3	161	25	809	17	1265	3	78	4	118	0	0	0	0	52	2431
9	37	123	15	778	50	3022	20	859	10	506	1	34	8	262	0	0	104	5461
9	37	124	1	37	3	25	2	18	0	0	0	0	0	0	0	0	6	80
9	37	125	0	0	1	37	0	0	0	0	0	0	0	0	0	0	1	37
9	37	126	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	37	127	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	38	123	0	0	5	696	0	0	0	0	0	0	0	0	0	0	5	696
9	38	124	1	0	12	928	3	120	9	695	1	65	0	0	0	0	26	1808
9	38	125	0	0	5	425	5	494	0	0	0	0	0	0	0	0	10	919
9	38	131	0	0	0	0	0	0	0	0	1	15	0	0	0	0	1	15
9	39	124	0	0	14	1344	11	1356	3	202	0	0	0	0	0	0	28	2902
9	39	125	1	25	15	1642	1	25	0	0	0	0	0	0	0	0	17	1692
9	39	126	0	0	1	85	4	308	0	0	0	0	0	0	0	0	5	393
9	39	127	0	0	2	46	0	0	0	0	0	0	0	0	0	0	2	46
9	39	139	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
9	39	142	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	10
9	40	124	0	0	2	55	0	0	0	0	0	0	0	0	0	0	2	55
9	40	125	0	0	8	613	2	27	3	173	0	0	0	0	0	0	13	813
9	40	126	0	0	8	772	2	148	2	133	3	234	0	0	0	0	15	1287
9	40	127	0	0	1	13	3	253	0	0	0	0	0	0	0	0	4	266
9	40	135	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	40	144	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	41	125	0	0	2	54	2	0	0	0	0	0	0	0	0	0	4	54
9	41	127	0	0	2	55	1	79	0	0	1	99	0	0	0	0	4	233
9	42	125	0	0	0	0	0	0	0	0	1	13	0	0	0	0	1	13
9	43	125	0	0	3	27	0	0	0	0	0	0	0	0	0	0	3	27
9	43	126	0	0	1	13	0	0	0	0	0	0	0	0	0	0	1	13
9	46	124	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0
9	47	125	0	0	0	0	3	250	0	0	0	0	0	0	0	0	3	250
10	29	116	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
10	30	116	0	0	0	0	2	18	0	0	0	0	0	0	0	0	2	18
10	30	117	0	0	0	0	3	10	0	0	0	0	0	0	0	0	3	10
10	30	118	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	30	119	0	0	1	16	3	668	0	0	0	0	0	0	0	0	4	684
10	30	120	0	0	1	78	0	0	0	0	0	0	0	0	0	0	1	78
10	31	117	0	0	2	47	1	5	0	0	0	0	0	0	0	0	3	52
10	31	118	0	0	1	32	12	685	0	0	0	0	0	0	0	0	13	717
10	31	119	16	1403	46	3795	74	6570	14	1210	9	546	0	0	0	0	159	13524
10	31	120	1	40	2	63	8	391	0	0	3	67	0	0	0	0	14	561
10	32	118	0	0	5	44	1	9	0	0	0	0	0	0	0	0	6	53
10	32	119	11	318	20	604	14	831	0	0	6	135	0	0	0	0	51	1888
10	32	120	6	235	19	849	11	684	0	0	3	127	0	0	0	0	39	1895
10	32	121	0	0	2	37	0	0	0	0	0	0	0	0	0	0	2	37
10	33	119	0	0	1	46	0	0	1	11	0	0	0	0	0	0	2	57
10	33	120	0	0	3	39	0	0	0	0	0	0	0	0	0	0	3	39
10	33	121	1	23	3	0	1	42	1	11	0	0	0	0	0	0	6	76
10	33	122	1	50	0	0	1	13	0	0	0	0	0	0	0	0	2	63
10	34	120	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	34	121	2	48	2	7	2	18	1	2	1	3	0	0	0	0	8	78
10	35	121	5	186	9	149	3	14	0	0	2	8	0	0	0	0	19	357
10	35	122	11	556	3	111	2	3	0	0	0	0	0	0	0	0	16	670
10	35	123	0	0	4	186	0	0	0	0	0	0	0	0	0	0	4	186
10	36	122	3	32	15	122	4	55	4	88	1	6	0	0	0	0	27	303

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	36	123	0	0	3	18	1	7	0	0	0	0	0	0	0	0	4	25
10	37	122	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	37	123	0	0	7	120	2	240	0	0	1	33	0	0	0	0	10	393
10	37	124	0	0	3	158	1	22	0	0	1	10	0	0	0	0	5	190
10	37	125	0	0	2	30	0	0	0	0	0	0	0	0	0	0	2	30
10	38	123	0	0	2	9	2	319	0	0	0	0	0	0	0	0	4	328
10	38	124	0	0	9	300	3	99	1	78	0	0	0	0	0	0	13	477
10	38	125	0	0	5	99	2	87	0	0	0	0	0	0	0	0	7	186
10	39	124	0	0	1	12	1	45	0	0	0	0	0	0	0	0	2	57
10	39	125	0	0	1	4	2	168	0	0	1	21	0	0	0	0	4	193
10	39	126	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
10	40	124	0	0	1	120	5	480	1	0	0	0	0	0	0	0	7	600
10	40	125	0	0	27	2125	32	3086	0	0	2	255	0	0	0	0	61	5466
10	40	126	0	0	11	548	7	576	0	0	0	0	0	0	0	0	18	1124
10	40	127	0	0	1	0	1	80	0	0	0	0	0	0	0	0	2	80
10	41	125	0	0	4	267	6	376	0	0	0	0	0	0	0	0	10	643
10	41	126	0	0	9	466	1	3	0	0	0	0	0	0	0	0	10	469
10	42	125	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
10	44	125	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
11	29	117	0	0	0	0	3	30	0	0	0	0	0	0	0	0	3	30
11	30	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
11	30	118	0	0	0	0	12	527	2	69	0	0	0	0	0	0	14	596
11	30	119	1	30	4	235	6	289	2	67	0	0	0	0	0	0	13	621
11	31	116	0	0	0	0	1	50	0	0	0	0	0	0	0	0	1	50
11	31	118	1	0	1	5	8	132	1	19	0	0	0	0	0	0	11	156
11	31	119	6	109	27	830	18	912	3	115	0	0	0	0	0	0	54	1966
11	31	120	0	0	4	107	0	0	0	0	0	0	0	0	0	0	4	107
11	31	122	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
11	32	117	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
11	32	119	5	192	6	91	6	229	0	0	0	0	0	0	0	0	17	512
11	32	120	0	0	1	7	0	0	0	0	0	0	0	0	0	0	1	7
11	33	119	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	34	121	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
11	34	122	0	0	2	28	0	0	0	0	0	0	0	0	0	0	2	28
11	35	121	0	0	2	65	0	0	0	0	0	0	0	0	0	0	2	65
11	35	122	0	0	10	125	1	7	0	0	0	0	0	0	0	0	11	132
11	35	123	0	0	2	73	0	0	0	0	0	0	0	0	0	0	2	73
11	36	123	0	0	4	55	0	0	0	0	0	0	0	0	0	0	4	55
11	37	123	0	0	6	257	0	0	0	0	0	0	0	0	0	0	6	257
11	37	124	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
11	38	124	0	0	6	275	0	0	0	0	0	0	0	0	0	0	6	275
11	39	123	0	0	1	25	1	37	0	0	0	0	0	0	0	0	2	62
11	39	124	0	0	2	33	0	0	0	0	0	0	0	0	0	0	2	33
12	29	118	0	0	4	157	0	0	0	0	0	0	0	0	0	0	4	157
12	30	118	0	0	7	243	0	0	0	0	0	0	0	0	0	0	7	243
12	30	119	0	0	3	119	0	0	0	0	0	0	0	0	0	0	3	119
12	31	119	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
12	35	122	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

Table 6q.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	28	116	0	0	0	0	1	238	1	0	0	0	0	0	0	0	2	238
6	28	117	0	0	0	0	0	0	6	266	0	0	0	0	0	0	6	266
6	28	118	0	0	0	0	0	0	4	89	0	0	0	0	0	0	4	89
6	29	116	0	0	0	0	0	0	4	301	0	0	0	0	0	0	4	301
6	29	117	2	28	2	29	0	0	8	419	0	0	0	0	0	0	12	476
6	29	118	0	0	1	18	4	248	0	0	0	0	0	0	0	0	5	266
6	30	116	0	0	0	0	0	0	5	63	0	0	0	0	0	0	5	63
6	30	117	3	56	0	0	1	0	3	15	0	0	0	0	0	0	7	71
6	30	118	0	0	0	0	1	13	1	0	0	0	0	0	0	0	2	13
6	31	117	0	0	2	14	1	19	2	32	0	0	0	0	0	0	5	65
6	31	118	0	0	0	0	0	0	2	36	0	0	0	0	0	0	2	36
6	32	117	0	0	2	23	0	0	0	0	0	0	0	0	0	0	2	23
6	32	118	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
6	32	142	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	33	120	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
6	33	122	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
6	33	140	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	121	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
6	34	137	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
6	34	139	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	35	136	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
6	37	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	44	125	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
6	46	125	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0
6	47	125	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	28	115	0	0	1	16	0	0	0	0	2	34	0	0	0	0	3	50
7	28	116	0	0	2	77	1	26	3	88	0	0	0	0	0	0	6	191
7	28	117	0	0	0	0	3	155	0	0	2	20	0	0	0	0	5	175
7	28	118	0	0	3	30	0	0	2	4	0	0	0	0	0	0	5	34
7	29	115	2	67	0	0	0	0	1	29	2	140	0	0	0	0	5	236
7	29	116	12	607	20	946	4	191	14	1246	3	25	0	0	0	0	53	3015
7	29	117	16	515	53	2628	28	1908	44	4478	9	285	0	0	0	0	150	9814
7	29	118	3	397	2	119	22	1087	5	274	3	82	0	0	0	0	35	1959
7	30	116	8	134	11	250	18	1350	12	697	0	0	0	0	1	8	50	2439
7	30	117	13	578	62	2854	34	1980	49	3357	2	56	0	0	2	132	162	8957
7	30	118	0	0	3	66	1	9	2	143	2	0	0	0	0	0	8	218
7	30	120	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
7	31	116	4	74	10	271	5	227	3	107	2	70	0	0	0	0	24	749
7	31	117	54	1798	111	3747	60	2809	73	3867	6	54	0	0	0	0	304	12275
7	31	118	1	8	11	264	4	61	4	155	0	0	0	0	0	0	20	488
7	31	120	0	0	0	0	1	58	0	0	0	0	0	0	0	0	1	58
7	32	117	8	243	10	139	6	266	3	88	6	54	0	0	1	12	34	802
7	32	118	1	6	14	259	7	187	5	285	2	15	0	0	0	0	29	752
7	32	119	2	32	1	0	1	12	2	7	0	0	0	0	0	0	6	51
7	32	120	0	0	1	1	1	5	0	0	1	24	0	0	0	0	3	30
7	32	122	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	32	123	0	0	0	0	0	0	0	0	2	12	0	0	0	0	2	12
7	32	125	0	0	1	43	1	28	0	0	0	0	0	0	0	0	2	71
7	33	117	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
7	33	118	0	0	1	0	1	12	0	0	0	0	0	0	0	0	2	12
7	33	119	0	0	1	38	2	10	0	0	0	0	0	0	0	0	3	48
7	33	121	1	7	1	0	3	27	0	0	0	0	0	0	0	0	5	34
7	33	122	0	0	0	0	0	0	0	0	1	19	0	0	0	0	1	19
7	33	124	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	34	121	0	0	2	100	1	25	1	0	0	0	0	0	0	0	4	125
7	34	122	1	8	1	3	6	164	3	23	0	0	0	0	0	0	11	198
7	34	123	0	0	4	85	1	73	0	0	0	0	0	0	0	0	5	158
7	34	124	0	0	8	483	5	256	2	54	0	0	0	0	0	0	15	793
7	34	125	0	0	20	1197	3	156	2	195	0	0	0	0	0	0	25	1548
7	35	122	5	83	4	14	2	21	0	0	0	0	1	9	0	0	12	127

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	35	123	3	259	6	135	11	356	1	0	0	0	0	0	0	0	21	750
7	35	124	0	0	3	197	4	174	1	0	1	31	0	0	0	0	9	402
7	35	125	0	0	6	204	4	192	1	9	0	0	0	0	0	0	11	405
7	35	126	0	0	3	166	0	0	0	0	0	0	0	0	0	0	3	166
7	35	135	0	0	0	0	5	742	0	0	0	0	0	0	0	0	5	742
7	36	122	1	7	0	0	0	0	1	2	0	0	0	0	0	0	2	9
7	36	123	0	0	1	25	2	38	1	1	0	0	0	0	0	0	4	64
7	36	125	0	0	0	0	1	4	0	0	1	26	0	0	0	0	2	30
7	36	126	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	36	127	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	36	129	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
7	36	131	0	0	0	0	1	56	0	0	0	0	0	0	0	0	1	56
7	36	132	0	0	0	0	1	37	0	0	0	0	0	0	0	0	1	37
7	36	133	0	0	0	0	2	57	0	0	0	0	0	0	0	0	2	57
7	36	134	0	0	0	0	1	44	0	0	0	0	0	0	0	0	1	44
7	36	135	0	0	0	0	3	601	0	0	0	0	0	0	0	0	3	601
7	37	123	0	0	2	13	1	2	0	0	0	0	0	0	0	0	3	15
7	37	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	2	30	3	52	4	110	0	0	0	0	0	0	9	192
7	37	126	0	0	0	0	2	48	1	31	0	0	0	0	0	0	3	79
7	37	127	0	0	0	0	4	126	0	0	0	0	0	0	0	0	4	126
7	37	130	0	0	0	0	3	108	0	0	0	0	0	0	0	0	3	108
7	37	131	0	0	0	0	2	68	0	0	0	0	0	0	0	0	2	68
7	37	134	0	0	0	0	2	70	0	0	0	0	0	0	0	0	2	70
7	37	135	0	0	0	0	2	325	0	0	0	0	0	0	0	0	2	325
7	38	124	0	0	1	102	0	0	1	2	0	0	1	11	0	0	3	115
7	38	125	0	0	1	0	3	15	2	24	0	0	0	0	0	0	6	39
7	38	126	0	0	1	28	2	34	0	0	0	0	0	0	0	0	3	62
7	38	127	0	0	4	241	0	0	1	34	0	0	0	0	0	0	5	275
7	38	128	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
7	38	129	0	0	0	0	4	333	0	0	0	0	0	0	0	0	4	333
7	38	130	0	0	0	0	2	77	0	0	0	0	0	0	0	0	2	77
7	39	126	0	0	0	0	4	135	2	8	0	0	0	0	0	0	6	143
7	39	127	0	0	3	104	0	0	4	136	0	0	0	0	0	0	7	240
7	39	128	0	0	3	105	1	35	1	41	0	0	0	0	0	0	5	181
7	39	129	0	0	0	0	4	287	0	0	0	0	0	0	0	0	4	287
7	39	130	0	0	0	0	1	144	0	0	0	0	0	0	0	0	1	144
7	40	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	40	126	0	0	3	44	6	70	1	3	0	0	0	0	0	0	10	117
7	40	127	0	0	2	65	6	260	1	2	0	0	0	0	0	0	9	327
7	40	128	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
7	40	129	0	0	4	731	3	137	1	8	0	0	0	0	0	0	8	876
7	41	125	0	0	1	6	1	1	0	0	0	0	0	0	0	0	2	7
7	41	126	0	0	0	0	0	0	1	17	0	0	0	0	0	0	1	17
7	41	127	0	0	6	444	1	6	2	226	1	15	0	0	0	0	10	691
7	41	128	0	0	0	0	0	0	2	72	0	0	0	0	0	0	2	72
7	42	125	0	0	0	0	2	23	1	130	0	0	0	0	0	0	3	153
7	42	126	1	8	2	36	2	364	0	0	0	0	0	0	0	0	5	408
7	42	127	3	41	8	255	22	1863	3	290	0	0	0	0	0	0	36	2449
7	42	128	1	9	2	98	10	852	3	91	3	126	0	0	0	0	19	1176
7	42	129	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
7	42	131	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7	43	124	0	0	0	0	0	0	0	0	5	243	0	0	0	0	5	243
7	43	125	1	0	3	401	8	1151	1	11	1	1	0	0	0	0	14	1564
7	43	126	3	204	49	7827	49	8756	7	1083	3	203	0	0	0	0	111	18073
7	43	127	3	68	10	827	14	1410	6	407	0	0	0	0	0	0	33	2712
7	43	128	0	0	2	41	8	225	1	117	0	0	0	0	0	0	11	383
7	43	129	0	0	0	0	2	40	0	0	0	0	0	0	0	0	2	40
7	44	124	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
7	44	125	0	0	5	157	4	285	1	33	3	129	0	0	0	0	13	604

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	126	8	883	49	4246	29	2615	4	331	4	324	0	0	3	198	97	8597
7	44	127	1	14	10	942	4	88	3	81	0	0	0	0	0	0	18	1125
7	44	128	0	0	14	532	11	853	3	288	0	0	0	0	0	0	28	1673
7	44	129	1	12	4	162	4	429	1	176	0	0	0	0	0	0	10	779
7	45	125	1	43	42	1223	23	833	0	0	2	35	0	0	1	21	69	2155
7	45	126	10	580	19	475	31	1286	0	0	2	27	0	0	0	0	62	2368
7	45	127	1	1	8	141	3	66	1	0	1	37	0	0	0	0	14	245
7	45	128	1	13	2	34	4	92	1	9	0	0	0	0	0	0	8	148
7	45	129	0	0	0	0	2	36	0	0	0	0	0	0	0	0	2	36
7	45	130	0	0	0	0	3	160	1	48	0	0	0	0	0	0	4	208
7	46	124	0	0	3	31	1	0	0	0	0	0	0	0	0	0	4	31
7	46	125	10	498	51	2081	32	1165	4	150	0	0	0	0	1	24	98	3918
7	46	126	0	0	13	512	14	324	3	57	0	0	0	0	0	0	30	893
7	46	127	0	0	1	13	3	4	1	0	0	0	0	0	0	0	5	17
7	46	128	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
7	46	129	0	0	0	0	2	12	2	28	0	0	0	0	0	0	4	40
7	46	130	0	0	0	0	1	21	2	18	0	0	0	0	0	0	3	39
7	46	131	0	0	1	10	1	37	0	0	0	0	0	0	0	0	2	47
7	47	124	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
7	47	125	0	0	1	26	1	12	0	0	0	0	0	0	0	0	2	38
7	47	126	2	0	3	19	2	144	0	0	0	0	0	0	0	0	7	163
7	47	127	1	7	3	70	0	0	2	11	0	0	0	0	0	0	6	88
7	47	128	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	4
7	47	129	0	0	0	0	1	21	2	41	0	0	0	0	0	0	3	62
7	47	130	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	48	126	0	0	3	92	0	0	0	0	0	0	0	0	0	0	3	92
7	48	127	0	0	0	0	2	30	0	0	0	0	0	0	0	0	2	30
7	48	128	0	0	0	0	5	122	0	0	0	0	0	0	0	0	5	122
7	48	129	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	49	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	28	115	0	0	0	0	0	0	5	174	0	0	0	0	0	0	5	174
8	29	116	1	34	0	0	0	0	1	54	0	0	0	0	0	0	2	88
8	29	117	1	35	0	0	0	0	1	114	0	0	0	0	0	0	2	149
8	30	116	11	162	16	707	16	569	19	1043	16	732	1	250	0	0	79	3463
8	30	117	18	473	21	801	14	835	14	452	4	300	0	0	0	0	71	2861
8	30	118	0	0	0	0	0	0	14	914	0	0	0	0	0	0	14	914
8	31	116	5	110	7	470	0	0	0	0	0	0	0	0	0	0	12	580
8	31	117	39	832	29	858	17	550	17	1149	8	330	0	0	0	0	110	3719
8	31	118	10	202	6	154	6	181	10	564	0	0	0	0	0	0	32	1101
8	31	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
8	32	116	0	0	1	37	0	0	0	0	0	0	0	0	0	0	1	37
8	32	117	5	43	5	51	6	36	1	1	2	0	0	0	0	0	19	131
8	32	118	5	11	11	165	2	52	10	614	0	0	0	0	0	0	28	842
8	32	119	11	125	19	697	9	253	0	0	0	0	0	0	0	0	39	1075
8	32	120	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
8	32	122	0	0	1	74	0	0	0	0	0	0	0	0	0	0	1	74
8	32	126	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	32	128	0	0	4	148	0	0	0	0	0	0	0	0	0	0	4	148
8	33	118	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	33	119	0	0	4	75	2	172	0	0	1	5	0	0	0	0	7	252
8	33	120	0	0	5	525	2	4	0	0	0	0	0	0	0	0	7	529
8	33	121	0	0	6	560	1	21	0	0	1	14	0	0	0	0	8	595
8	33	122	0	0	1	1	0	0	1	71	0	0	0	0	0	0	2	72
8	33	126	1	108	0	0	0	0	0	0	0	0	0	0	0	0	1	108
8	33	127	2	267	0	0	0	0	0	0	0	0	0	0	0	0	2	267
8	34	120	0	0	3	28	1	32	0	0	0	0	0	0	0	0	4	60
8	34	121	5	142	14	312	2	51	8	279	0	0	0	0	0	0	29	784
8	34	122	0	0	8	675	10	1002	0	0	1	0	0	0	0	0	19	1677
8	34	123	0	0	0	0	0	0	4	75	0	0	0	0	0	0	4	75
8	34	125	0	0	1	20	1	118	0	0	0	0	0	0	0	0	2	138

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	34	128	1	61	0	0	0	0	0	0	0	0	0	0	0	0	1	61
8	35	121	3	200	3	18	0	0	0	0	0	0	0	0	0	0	6	218
8	35	122	6	377	31	1122	17	1482	20	1481	0	0	0	0	0	0	74	4462
8	35	123	0	0	68	4352	12	1087	9	903	0	0	0	0	0	0	89	6342
8	35	124	0	0	10	693	10	673	0	0	0	0	0	0	0	0	20	1366
8	35	125	0	0	13	1686	2	122	0	0	0	0	2	54	0	0	17	1862
8	35	126	0	0	3	500	0	0	0	0	0	0	0	0	0	0	3	500
8	35	127	0	0	1	33	0	0	0	0	0	0	0	0	0	0	1	33
8	35	128	0	0	1	52	0	0	0	0	0	0	0	0	0	0	1	52
8	36	122	0	0	15	871	3	116	1	16	1	13	1	13	0	0	21	1029
8	36	123	0	0	33	1899	25	1881	11	776	2	94	0	0	0	0	71	4650
8	36	124	0	0	2	97	1	29	1	19	0	0	0	0	0	0	4	145
8	36	125	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	36	129	0	0	0	0	1	229	0	0	0	0	0	0	0	0	1	229
8	36	130	0	0	0	0	0	0	0	0	3	138	0	0	0	0	3	138
8	37	122	0	0	3	22	0	0	0	0	0	0	0	0	0	0	3	22
8	37	123	0	0	47	1865	75	4337	15	1034	1	12	0	0	0	0	138	7248
8	37	124	0	0	28	1368	7	306	2	50	3	88	4	126	0	0	44	1938
8	37	125	0	0	2	65	0	0	0	0	1	29	1	43	0	0	4	137
8	37	126	0	0	0	0	0	0	0	0	1	20	0	0	0	0	1	20
8	37	133	2	93	0	0	0	0	0	0	0	0	0	0	0	0	2	93
8	38	123	0	0	1	16	2	190	0	0	0	0	0	0	0	0	3	206
8	38	124	0	0	11	579	4	351	1	7	1	25	4	483	0	0	21	1445
8	38	125	5	54	2	38	0	0	0	0	0	0	0	0	0	0	7	92
8	39	124	0	0	22	1451	8	497	0	0	0	0	1	32	0	0	31	1980
8	39	125	1	10	8	308	5	453	0	0	0	0	1	0	0	0	15	771
8	39	128	0	0	0	0	1	257	0	0	1	9	0	0	0	0	2	266
8	40	124	2	34	1	12	0	0	1	0	1	0	0	0	0	0	5	46
8	40	125	2	66	2	50	3	220	1	125	0	0	1	0	0	0	9	461
8	40	126	1	7	0	0	1	22	0	0	1	9	0	0	0	0	3	38
8	40	127	0	0	2	49	0	0	0	0	0	0	0	0	0	0	2	49
8	40	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	41	124	0	0	0	0	0	0	2	14	3	15	0	0	0	0	5	29
8	41	125	0	0	6	276	6	378	4	136	1	0	0	0	0	0	17	790
8	41	126	1	72	1	72	5	233	0	0	1	45	0	0	0	0	8	422
8	41	127	0	0	0	0	0	0	1	14	1	6	0	0	0	0	2	20
8	41	128	0	0	0	0	0	0	1	94	0	0	0	0	0	0	1	94
8	42	125	0	0	5	32	2	102	0	0	0	0	0	0	0	0	7	134
8	42	126	0	0	9	750	3	210	0	0	0	0	0	0	0	0	12	960
8	42	127	0	0	3	256	1	15	0	0	0	0	0	0	0	0	4	271
8	42	128	0	0	2	305	0	0	0	0	0	0	0	0	0	0	2	305
8	43	124	0	0	0	0	0	0	0	0	11	1074	0	0	0	0	11	1074
8	43	125	3	123	7	361	14	1821	0	0	0	0	0	0	0	0	24	2305
8	43	126	10	505	164	18377	120	13997	18	1980	5	429	4	330	0	0	321	35618
8	43	127	1	5	5	354	5	325	0	0	3	185	0	0	0	0	14	869
8	43	130	0	0	1	45	0	0	0	0	0	0	0	0	0	0	1	45
8	44	124	0	0	1	89	2	11	0	0	3	150	0	0	0	0	6	250
8	44	125	0	0	9	384	18	923	1	116	1	5	0	0	0	0	29	1428
8	44	126	9	757	97	7512	72	5166	15	936	8	268	0	0	3	395	204	15034
8	44	127	0	0	8	534	16	1275	4	361	0	0	0	0	0	0	28	2170
8	44	128	0	0	1	105	6	445	0	0	0	0	0	0	0	0	7	550
8	45	124	6	113	2	13	1	0	0	0	1	251	0	0	0	0	10	377
8	45	125	0	0	16	440	14	974	3	111	1	81	0	0	0	0	34	1606
8	45	126	1	4	35	1614	22	1089	2	51	6	569	0	0	2	76	68	3403
8	45	127	0	0	15	928	6	410	5	389	0	0	0	0	0	0	26	1727
8	45	128	0	0	1	121	0	0	0	0	0	0	0	0	0	0	1	121
8	45	129	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	46	124	1	17	3	21	5	24	1	0	5	190	0	0	0	0	15	252
8	46	125	13	756	200	15735	129	12796	47	4998	13	3194	1	82	10	1155	413	38716
8	46	126	8	597	89	10082	49	5649	20	3228	1	195	2	248	0	0	169	19999

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	46	127	0	0	6	682	17	1710	2	106	3	143	0	0	0	0	28	2641
8	46	128	0	0	3	380	0	0	0	0	0	0	0	0	0	0	3	380
8	46	129	0	0	0	0	1	17	0	0	1	16	0	0	0	0	2	33
8	46	130	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
8	46	132	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
8	47	125	22	1470	210	21311	98	12960	73	9451	43	5358	5	979	0	0	451	51529
8	47	126	3	318	147	13913	114	13327	32	3662	19	1853	0	0	0	0	315	33073
8	47	127	1	38	4	337	12	420	8	724	2	206	0	0	0	0	27	1725
8	47	128	0	0	2	258	4	93	2	58	1	111	0	0	0	0	9	520
8	47	129	0	0	0	0	0	0	1	53	1	5	0	0	0	0	2	58
8	47	130	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
8	47	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	47	137	0	0	0	0	0	0	0	0	1	18	0	0	0	0	1	18
8	48	125	2	74	0	0	6	272	1	12	0	0	0	0	0	0	9	358
8	48	126	1	12	10	527	13	705	13	1050	14	1770	0	0	0	0	51	4064
8	48	127	4	70	35	2111	28	1652	11	1161	9	538	0	0	0	0	87	5532
8	48	128	2	44	27	1526	22	2151	10	655	0	0	0	0	0	0	61	4376
8	48	129	0	0	12	492	6	146	4	96	1	7	0	0	0	0	23	741
8	48	130	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
8	48	132	0	0	0	0	1	165	0	0	0	0	0	0	0	0	1	165
8	48	134	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
8	48	136	0	0	0	0	0	0	0	0	1	22	0	0	0	0	1	22
8	49	126	0	0	2	13	0	0	0	0	8	818	0	0	0	0	10	831
8	49	127	0	0	1	0	2	2	1	1	3	2	0	0	0	0	7	5
8	49	128	0	0	5	206	6	69	1	39	3	152	0	0	0	0	15	466
8	49	129	0	0	7	167	5	198	2	25	0	0	0	0	0	0	14	390
8	49	130	0	0	1	40	0	0	1	0	0	0	0	0	0	0	2	40
8	50	128	1	23	0	0	0	0	0	0	1	48	0	0	0	0	2	71
8	50	129	0	0	5	83	4	167	0	0	0	0	0	0	0	0	9	250
8	50	130	1	26	1	6	0	0	3	8	3	41	0	0	0	0	8	81
8	50	132	2	27	0	0	4	408	1	12	0	0	0	0	0	0	7	447
8	50	134	0	0	0	0	0	0	0	0	4	428	0	0	0	0	4	428
8	50	136	0	0	0	0	0	0	0	0	1	110	0	0	0	0	1	110
8	51	129	0	0	4	283	0	0	0	0	0	0	0	0	0	0	4	283
8	51	130	0	0	5	429	3	98	1	0	1	21	0	0	0	0	10	548
8	51	131	0	0	5	444	1	130	1	0	2	90	0	0	0	0	9	664
8	52	129	0	0	0	0	0	0	0	0	1	30	0	0	0	0	1	30
8	52	130	0	0	0	0	0	0	0	0	1	46	0	0	0	0	1	46
8	52	132	4	359	3	210	0	0	2	29	0	0	0	0	0	0	9	598
8	52	133	0	0	2	196	0	0	2	57	0	0	0	0	0	0	4	253
8	52	134	3	55	2	121	0	0	1	54	0	0	0	0	0	0	6	230
8	52	135	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
8	53	134	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
9	29	115	0	0	0	0	0	0	0	0	0	0	0	0	1	8	1	8
9	29	118	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	30	116	4	20	12	131	0	0	0	0	0	0	0	0	0	0	16	151
9	30	117	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
9	30	118	8	71	0	0	1	0	0	0	0	0	0	0	0	0	9	71
9	31	117	2	17	3	5	0	0	0	0	0	0	0	0	0	0	5	22
9	31	118	19	199	12	97	0	0	0	0	0	0	0	0	0	0	31	296
9	31	119	20	496	1	3	6	154	0	0	0	0	0	0	0	0	27	653
9	31	120	1	20	0	0	0	0	0	0	0	0	0	0	0	0	1	20
9	32	117	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
9	32	118	1	0	1	28	3	5	0	0	0	0	0	0	0	0	5	33
9	32	119	19	249	3	3	3	72	0	0	0	0	0	0	0	0	25	324
9	32	120	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
9	33	120	1	15	1	0	0	0	0	0	0	0	0	0	0	0	2	15
9	33	130	0	0	1	66	0	0	0	0	0	0	0	0	0	0	1	66
9	34	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	34	121	0	0	15	351	2	28	1	10	0	0	0	0	0	0	18	389

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	34	122	0	0	3	197	0	0	0	0	0	0	0	0	0	0	3	197
9	34	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	124	0	0	1	39	0	0	0	0	0	0	0	0	0	0	1	39
9	34	130	0	0	0	0	0	0	2	65	0	0	0	0	0	0	2	65
9	35	121	3	81	4	16	0	0	0	0	0	0	0	0	0	0	7	97
9	35	122	1	9	9	184	3	41	5	186	3	266	0	0	0	0	21	686
9	35	123	0	0	7	330	1	63	2	149	0	0	0	0	0	0	10	542
9	35	124	0	0	5	449	3	293	0	0	0	0	0	0	0	0	8	742
9	35	125	0	0	6	487	2	224	0	0	0	0	0	0	0	0	8	711
9	35	127	0	0	6	312	0	0	0	0	0	0	0	0	0	0	6	312
9	35	128	0	0	1	42	0	0	0	0	0	0	0	0	0	0	1	42
9	36	121	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
9	36	122	0	0	34	680	18	1307	23	1694	17	2022	0	0	3	30	95	5733
9	36	123	5	105	71	4297	74	3604	26	3023	15	1070	7	1867	1	5	199	13971
9	36	124	5	579	31	1514	35	2305	8	746	4	221	0	0	0	0	83	5365
9	36	125	0	0	4	245	18	1344	6	699	0	0	0	0	0	0	28	2288
9	36	127	0	0	0	0	0	0	0	0	0	0	1	198	0	0	1	198
9	36	128	0	0	0	0	0	0	0	0	0	0	2	100	0	0	2	100
9	37	122	0	0	2	80	1	15	14	478	13	887	0	0	0	0	30	1460
9	37	123	0	0	5	115	12	117	18	1433	13	1633	4	894	0	0	52	4192
9	37	124	0	0	6	296	2	133	1	34	0	0	0	0	0	0	9	463
9	37	125	0	0	0	0	2	122	0	0	0	0	0	0	0	0	2	122
9	37	126	0	0	0	0	1	80	0	0	0	0	0	0	0	0	1	80
9	37	127	0	0	0	0	2	140	0	0	0	0	0	0	0	0	2	140
9	38	123	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
9	38	124	4	319	3	170	7	554	2	252	0	0	0	0	0	0	16	1295
9	38	125	0	0	1	82	3	33	0	0	5	366	0	0	0	0	9	481
9	38	126	0	0	0	0	0	0	0	0	0	0	1	247	0	0	1	247
9	38	128	0	0	0	0	0	0	0	0	0	0	1	99	0	0	1	99
9	39	124	2	224	18	1254	24	764	1	32	0	0	0	0	0	0	45	2274
9	39	125	0	0	11	678	16	886	4	237	1	0	1	251	0	0	33	2052
9	39	126	0	0	1	204	0	0	0	0	5	1137	0	0	0	0	6	1341
9	39	127	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	3
9	40	124	0	0	3	101	0	0	2	233	0	0	0	0	0	0	5	334
9	40	125	0	0	12	673	20	1244	7	296	4	1660	0	0	0	0	43	3873
9	40	126	0	0	1	172	2	133	3	211	2	231	0	0	0	0	8	747
9	41	124	0	0	2	1	2	62	2	16	0	0	0	0	0	0	6	79
9	41	125	0	0	4	184	9	308	3	106	1	0	0	0	0	0	17	598
9	41	126	0	0	3	222	6	301	1	30	0	0	0	0	0	0	10	553
9	41	127	0	0	0	0	1	67	0	0	0	0	0	0	0	0	1	67
9	42	124	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	42	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	42	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	43	124	0	0	1	0	2	70	0	0	0	0	1	0	0	0	4	70
9	43	125	0	0	1	8	0	0	1	0	0	0	0	0	0	0	2	8
9	44	124	2	13	0	0	0	0	0	0	0	0	1	0	0	0	3	13
9	44	125	0	0	2	142	0	0	0	0	0	0	0	0	0	0	2	142
9	45	124	1	54	0	0	0	0	0	0	0	0	0	0	0	0	1	54
9	45	125	1	25	8	756	0	0	1	0	0	0	0	0	0	0	10	781
9	45	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	46	124	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	0
9	46	125	0	0	3	2	0	0	1	0	1	0	0	0	0	0	5	2
9	46	126	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	47	125	0	0	1	0	0	0	0	0	1	0	1	6	0	0	3	6
9	47	126	0	0	3	58	0	0	3	380	6	210	0	0	0	0	12	648
9	48	126	0	0	11	762	1	0	26	3173	27	4391	0	0	0	0	65	8326
9	48	127	0	0	0	0	2	5	0	0	3	224	0	0	0	0	5	229
9	48	128	0	0	0	0	0	0	1	20	2	1	0	0	0	0	3	21
9	49	126	0	0	0	0	0	0	0	0	1	171	0	0	0	0	1	171
9	49	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	49	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	50	131	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	51	130	0	0	0	0	1	57	0	0	1	4	0	0	0	0	2	61
9	51	131	0	0	0	0	4	236	0	0	0	0	0	0	0	0	4	236
9	51	133	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9	52	132	0	0	0	0	9	1076	0	0	4	318	0	0	0	0	13	1394
9	52	134	0	0	0	0	0	0	0	0	2	9	0	0	0	0	2	9
9	53	132	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
9	53	133	0	0	0	0	1	17	0	0	1	23	0	0	0	0	2	40
10	27	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	29	117	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
10	30	117	2	51	2	15	0	0	0	0	0	0	0	0	0	0	4	66
10	30	118	1	16	0	0	0	0	0	0	0	0	0	0	0	0	1	16
10	30	119	2	18	0	0	0	0	0	0	0	0	0	0	0	0	2	18
10	30	120	1	31	0	0	0	0	0	0	0	0	0	0	0	0	1	31
10	31	117	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
10	31	118	19	178	4	60	7	31	1	16	0	0	0	0	0	0	31	285
10	31	119	36	702	16	370	18	401	5	193	0	0	0	0	0	0	75	1666
10	31	120	1	42	9	200	1	16	0	0	0	0	0	0	0	0	11	258
10	31	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
10	32	117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	32	118	16	225	5	51	0	0	0	0	0	0	0	0	4	11	25	287
10	32	119	38	713	10	145	21	349	0	0	0	0	0	0	0	0	69	1207
10	32	120	7	465	1	27	3	72	0	0	0	0	0	0	0	0	11	564
10	32	121	2	80	0	0	4	73	0	0	0	0	0	0	0	0	6	153
10	33	118	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	33	119	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
10	33	120	1	1	0	0	6	130	0	0	0	0	0	0	0	0	7	131
10	33	121	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
10	34	120	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
10	34	121	1	6	7	162	1	3	1	3	0	0	0	0	0	0	10	174
10	34	122	0	0	0	0	2	12	0	0	0	0	0	0	0	0	2	12
10	34	123	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
10	35	121	3	9	10	176	5	50	1	12	0	0	0	0	0	0	19	247
10	35	122	1	2	7	111	8	191	0	0	0	0	0	0	0	0	16	304
10	35	123	0	0	0	0	0	0	7	519	0	0	0	0	0	0	7	519
10	35	124	0	0	0	0	3	66	1	11	0	0	0	0	0	0	4	77
10	36	122	4	25	16	800	12	260	9	190	1	0	0	0	0	0	42	1275
10	36	123	15	352	13	279	15	1963	26	4399	0	0	0	0	0	0	69	6993
10	36	124	0	0	5	345	11	606	2	66	0	0	0	0	0	0	18	1017
10	36	125	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
10	37	122	3	117	2	29	0	0	4	189	0	0	0	0	0	0	9	335
10	37	123	0	0	0	0	2	3	5	616	0	0	0	0	0	0	7	619
10	37	124	0	0	1	9	1	46	0	0	0	0	0	0	0	0	2	55
10	37	126	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
10	37	127	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
10	38	124	0	0	1	22	0	0	2	29	0	0	0	0	0	0	3	51
10	38	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	39	125	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	39	126	0	0	1	6	4	90	0	0	0	0	0	0	0	0	5	96
10	39	127	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
10	40	124	0	0	1	2	1	5	0	0	0	0	0	0	0	0	2	7
10	40	125	0	0	7	274	14	632	0	0	0	0	0	0	0	0	21	906
10	40	126	0	0	31	1583	5	382	0	0	0	0	0	0	0	0	36	1965
10	42	126	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
11	27	117	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
11	29	116	1	8	1	15	0	0	0	0	0	0	0	0	0	0	2	23
11	29	117	10	326	23	824	10	288	4	53	2	0	0	0	0	0	49	1491
11	29	118	0	0	3	54	0	0	0	0	0	0	0	0	0	0	3	54

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
11	30	116	1	4	4	42	0	0	0	0	0	0	0	0	0	0	5	46
11	30	117	19	428	42	815	21	402	5	59	2	0	0	0	0	0	89	1704
11	30	118	5	83	7	108	5	55	3	50	1	8	0	0	0	0	21	304
11	31	117	6	34	2	0	3	63	1	0	0	0	0	0	0	0	12	97
11	31	118	18	260	10	226	17	329	2	16	3	62	0	0	0	0	50	893
11	31	119	0	0	4	50	0	0	0	0	0	0	0	0	0	0	4	50
11	32	117	2	73	1	0	1	0	0	0	0	0	0	0	0	0	4	73
11	32	118	2	6	2	2	2	0	0	0	0	0	0	0	0	0	6	8
11	32	119	0	0	4	45	9	100	0	0	3	48	0	0	0	0	16	193
11	32	120	0	0	2	5	0	0	0	0	0	0	0	0	0	0	2	5
11	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	33	117	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
11	33	119	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
11	33	121	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
11	34	121	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
11	34	122	0	0	2	10	1	0	0	0	0	0	0	0	0	0	3	10
11	35	122	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
11	35	123	0	0	3	3	7	183	2	243	0	0	0	0	0	0	12	429
11	35	124	0	0	1	3	2	8	0	0	0	0	0	0	0	0	3	11
11	36	122	0	0	0	0	8	123	0	0	0	0	0	0	0	0	8	123
11	36	123	3	52	5	23	2	215	6	696	0	0	0	0	0	0	16	986
11	36	124	0	0	3	3	1	8	0	0	0	0	0	0	0	0	4	11
11	36	125	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
11	37	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
11	37	125	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
11	38	125	0	0	4	47	0	0	0	0	0	0	0	0	0	0	4	47
12	27	117	0	0	0	0	1	23	0	0	0	0	0	0	0	0	1	23
12	28	116	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1
12	28	118	0	0	0	0	2	50	0	0	0	0	0	0	0	0	2	50
12	29	117	3	10	33	750	10	169	5	108	0	0	0	0	0	0	51	1037
12	29	118	0	0	0	0	9	108	0	0	0	0	0	0	0	0	9	108
12	30	116	0	0	2	26	2	17	0	0	0	0	0	0	0	0	4	43
12	30	117	30	681	126	2569	73	1311	17	525	0	0	0	0	0	0	246	5086
12	30	118	2	58	0	0	0	0	0	0	0	0	0	0	0	0	2	58
12	31	116	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
12	31	117	6	44	16	179	8	38	1	0	0	0	0	0	0	0	31	261
12	32	117	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2

Table 6r.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
1	27	115	0	0	8	6	4	71	3	21	0	0	0	0	0	0	15	98
1	28	115	0	0	6	7	1	46	2	0	0	0	0	0	0	0	9	53
1	28	116	8	12	44	379	19	230	2	3	0	0	0	0	0	0	73	624
1	28	117	0	0	1	15	10	260	2	21	0	0	0	0	0	0	13	296
1	28	118	0	0	2	33	2	8	0	0	0	0	0	0	0	0	4	41
1	29	115	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
1	29	116	2	1	12	158	7	66	1	2	0	0	0	0	0	0	22	227
1	29	117	1	4	26	498	28	540	1	5	0	0	0	0	0	0	56	1047
1	29	118	0	0	4	142	3	69	1	0	0	0	0	0	0	0	8	211
1	30	116	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
1	30	117	0	0	5	20	4	15	1	5	0	0	0	0	0	0	10	40
1	30	118	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
1	31	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
1	31	117	0	0	6	14	2	0	1	1	0	0	0	0	0	0	9	15
2	28	117	0	0	0	0	2	28	0	0	0	0	0	0	0	0	2	28
2	29	116	0	0	20	583	0	0	0	0	0	0	0	0	0	0	20	583
2	29	117	0	0	2	37	2	0	0	0	0	0	0	0	0	0	4	37
2	30	116	0	0	3	46	0	0	0	0	0	0	0	0	0	0	3	46
2	31	117	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
3	29	116	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
3	30	116	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	28	115	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6	28	117	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	28	118	0	0	0	0	2	0	0	0	2	1	0	0	0	0	4	1
6	29	116	4	64	2	16	2	8	1	24	1	14	0	0	0	0	10	126
6	29	117	8	23	18	151	4	10	1	3	1	3	0	0	0	0	32	190
6	29	118	2	1	1	1	0	0	1	0	0	0	0	0	0	0	4	2
6	29	119	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
6	30	116	0	0	0	0	1	136	0	0	0	0	0	0	0	0	1	136
6	30	117	5	20	10	92	3	33	1	11	0	0	0	0	0	0	19	156
6	30	118	4	36	6	66	0	0	4	68	0	0	0	0	0	0	14	170
6	31	117	3	7	10	100	9	216	2	2	0	0	0	0	0	0	24	325
6	31	118	1	0	2	12	0	0	0	0	0	0	0	0	0	0	3	12
6	31	119	2	0	0	0	1	2	0	0	1	1	0	0	0	0	4	3
6	32	117	0	0	1	8	1	0	0	0	0	0	0	0	0	0	2	8
6	32	118	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
6	32	119	1	0	0	0	1	4	0	0	0	0	0	0	0	0	2	4
6	32	120	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
6	33	121	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
6	33	124	0	0	0	0	0	0	1	26	0	0	0	0	0	0	1	26
6	33	130	0	0	0	0	1	92	0	0	0	0	0	0	0	0	1	92
6	33	132	0	0	0	0	3	260	0	0	0	0	0	0	0	0	3	260
6	33	136	0	0	0	0	1	80	0	0	0	0	0	0	0	0	1	80
6	33	137	0	0	0	0	1	104	0	0	0	0	0	0	0	0	1	104
6	34	124	0	0	0	0	0	0	1	239	0	0	0	0	0	0	1	239
6	34	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	134	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
6	34	136	0	0	0	0	7	1158	0	0	0	0	0	0	0	0	7	1158
6	34	137	0	0	0	0	3	352	0	0	0	0	0	0	0	0	3	352
6	35	134	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	35	136	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	28	118	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7	29	116	2	6	1	16	3	109	0	0	0	0	0	0	0	0	6	131
7	29	117	2	13	1	16	3	44	0	0	0	0	0	0	0	0	6	73
7	29	118	1	0	1	3	2	0	2	0	0	0	0	0	0	0	6	3
7	29	119	0	0	4	254	0	0	0	0	0	0	0	0	0	0	4	254
7	30	116	11	392	14	702	0	0	1	3	0	0	0	0	0	0	26	1097
7	30	117	12	283	23	940	22	1023	4	339	0	0	0	0	0	0	61	2585
7	30	118	2	40	7	358	6	335	3	254	0	0	0	0	0	0	18	987
7	30	119	1	20	4	348	1	72	9	934	0	0	0	0	0	0	15	1374

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	120	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	30	121	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	30	122	0	0	3	10	0	0	0	0	0	0	0	0	0	0	3	10
7	31	116	0	0	5	199	3	202	6	123	0	0	0	0	0	0	14	524
7	31	117	70	2023	182	6447	98	3183	20	995	9	167	0	0	15	765	394	13580
7	31	118	81	3003	129	7254	69	2580	15	562	1	10	6	202	17	407	318	14018
7	31	119	16	1046	95	7415	51	4034	12	1139	0	0	0	0	0	0	174	13634
7	31	120	7	489	6	649	0	0	3	203	0	0	0	0	0	0	16	1341
7	31	122	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
7	31	123	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	32	117	2	22	3	60	9	32	2	12	0	0	0	0	2	10	18	136
7	32	118	7	86	22	585	25	946	0	0	0	0	0	0	0	0	54	1617
7	32	119	1	15	4	335	19	1338	2	344	0	0	0	0	0	0	26	2032
7	32	120	0	0	5	847	1	53	0	0	0	0	0	0	0	0	6	900
7	32	121	0	0	1	10	2	40	0	0	0	0	0	0	0	0	3	50
7	32	129	0	0	0	0	0	0	1	152	0	0	0	0	0	0	1	152
7	33	118	0	0	0	0	1	0	1	12	0	0	0	0	0	0	2	12
7	33	119	0	0	6	490	1	4	6	420	0	0	0	0	0	0	13	914
7	33	120	0	0	5	553	0	0	2	1	0	0	0	0	0	0	7	554
7	33	121	0	0	3	49	1	49	0	0	0	0	0	0	0	0	4	98
7	33	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	120	0	0	1	22	0	0	0	0	0	0	0	0	0	0	1	22
7	34	121	1	18	5	66	3	299	2	29	0	0	0	0	0	0	11	412
7	34	122	7	601	20	1258	8	912	3	66	5	649	0	0	0	0	43	3486
7	34	123	1	284	2	56	1	330	3	107	0	0	0	0	0	0	7	777
7	34	126	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
7	35	121	1	1	5	294	10	851	6	496	0	0	0	0	0	0	22	1642
7	35	122	8	493	19	1730	47	5071	22	1951	0	0	0	0	0	0	96	9245
7	35	123	0	0	8	732	21	2211	0	0	0	0	0	0	0	0	29	2943
7	35	124	0	0	0	0	0	0	4	110	0	0	0	0	0	0	4	110
7	35	128	0	0	0	0	0	0	1	69	0	0	0	0	0	0	1	69
7	36	122	0	0	0	0	2	3	1	104	0	0	0	0	0	0	3	107
7	36	123	0	0	1	3	3	48	1	27	0	0	0	0	0	0	5	78
7	36	124	0	0	0	0	2	348	2	325	0	0	0	0	0	0	4	673
7	36	125	0	0	0	0	0	0	2	62	0	0	0	0	0	0	2	62
7	37	123	0	0	8	278	3	73	1	25	0	0	0	0	0	0	12	376
7	37	124	0	0	0	0	2	26	1	0	0	0	0	0	0	0	3	26
7	37	125	0	0	0	0	1	170	0	0	0	0	0	0	0	0	1	170
7	37	126	0	0	0	0	3	150	1	0	0	0	0	0	0	0	4	150
7	37	127	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
7	38	126	0	0	4	746	0	0	5	315	0	0	0	0	0	0	9	1061
7	38	127	0	0	0	0	0	0	2	112	0	0	0	0	0	0	2	112
7	39	124	0	0	1	93	1	1	1	0	0	0	0	0	0	0	3	94
7	39	125	0	0	7	616	1	188	0	0	1	24	0	0	0	0	9	828
7	39	126	0	0	8	946	3	280	0	0	0	0	0	0	0	0	11	1226
7	39	127	0	0	2	130	2	117	4	549	0	0	0	0	0	0	8	796
7	39	128	0	0	0	0	3	247	0	0	0	0	0	0	0	0	3	247
7	40	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	125	0	0	1	49	2	84	0	0	0	0	0	0	0	0	3	133
7	40	126	0	0	10	1541	6	709	9	328	0	0	0	0	0	0	25	2578
7	40	127	0	0	1	58	3	151	1	8	0	0	0	0	0	0	5	217
7	40	128	0	0	1	172	0	0	3	170	0	0	0	0	0	0	4	342
7	41	125	1	98	3	28	3	176	0	0	0	0	0	0	0	0	7	302
7	41	126	2	288	13	1798	9	1893	1	139	0	0	0	0	0	0	25	4118
7	41	127	0	0	0	0	1	59	1	189	1	144	0	0	0	0	3	392
7	41	128	0	0	1	40	0	0	0	0	0	0	0	0	0	0	1	40
7	42	125	0	0	4	226	1	72	0	0	0	0	0	0	0	0	5	298
7	42	126	15	2157	85	14951	58	9182	10	2241	3	755	0	0	0	0	171	29286
7	42	127	0	0	25	2817	12	850	6	955	0	0	0	0	0	0	43	4622
7	42	128	0	0	9	1753	1	177	0	0	0	0	0	0	0	0	10	1930

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	43	124	1	12	0	0	3	822	0	0	0	0	0	0	0	0	4	834
7	43	125	2	171	6	319	4	173	0	0	0	0	0	0	0	0	12	663
7	43	126	11	1383	87	11207	42	4649	4	470	1	97	0	0	0	0	145	17806
7	43	127	0	0	9	1332	2	106	0	0	0	0	0	0	0	0	11	1438
7	43	128	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
7	44	124	0	0	5	229	0	0	0	0	0	0	0	0	0	0	5	229
7	44	125	2	42	12	536	7	280	0	0	0	0	0	0	0	0	21	858
7	44	126	6	1109	66	10167	28	4228	2	437	2	333	0	0	0	0	104	16274
7	44	127	0	0	0	0	2	36	0	0	0	0	0	0	0	0	2	36
7	45	124	0	0	0	0	0	0	1	121	0	0	0	0	0	0	1	121
7	45	125	20	2139	46	4911	11	859	0	0	0	0	0	0	0	0	77	7909
7	45	126	5	509	32	3896	11	1937	0	0	1	502	0	0	0	0	49	6844
7	45	127	1	134	0	0	0	0	0	0	0	0	0	0	0	0	1	134
7	46	124	3	97	7	201	2	27	0	0	0	0	0	0	0	0	12	325
7	46	125	7	164	19	922	3	190	3	75	0	0	0	0	0	0	32	1351
7	46	126	2	180	1	2	1	0	0	0	0	0	0	0	0	0	4	182
7	47	125	0	0	2	57	0	0	0	0	0	0	0	0	0	0	2	57
8	26	122	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
8	30	118	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	30	119	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	30	120	0	0	4	285	0	0	2	62	0	0	0	0	0	0	6	347
8	31	117	4	22	12	365	1	0	0	0	0	0	0	0	0	0	17	387
8	31	118	17	234	21	597	13	449	2	31	0	0	0	0	0	0	53	1311
8	31	119	28	1801	41	3897	13	1156	0	0	0	0	0	0	0	0	82	6854
8	31	120	58	4023	75	6682	24	2321	17	2151	0	0	0	0	0	0	174	15177
8	31	121	2	84	3	307	1	170	10	854	0	0	0	0	0	0	16	1415
8	31	122	0	0	2	40	2	80	0	0	0	0	0	0	0	0	4	120
8	32	117	1	11	0	0	0	0	0	0	0	0	0	0	2	33	3	44
8	32	118	15	330	5	149	0	0	0	0	0	0	0	0	2	30	22	509
8	32	119	4	45	15	1055	14	1307	6	583	0	0	0	0	3	13	42	3003
8	32	120	13	801	45	3297	14	637	2	83	0	0	0	0	0	0	74	4818
8	32	121	0	0	1	40	0	0	4	335	0	0	0	0	0	0	5	375
8	33	119	2	118	1	2	1	77	0	0	0	0	0	0	0	0	4	197
8	33	120	0	0	6	270	6	266	3	110	0	0	0	0	0	0	15	646
8	33	121	0	0	18	832	1	15	2	50	0	0	0	0	0	0	21	897
8	33	123	0	0	1	34	0	0	0	0	0	0	0	0	0	0	1	34
8	34	121	2	69	6	110	1	1	1	1	0	0	0	0	0	0	10	181
8	34	122	0	0	30	3564	7	777	6	789	0	0	0	0	0	0	43	5130
8	34	123	3	370	18	2492	19	2688	3	217	0	0	0	0	0	0	43	5767
8	34	124	0	0	6	714	0	0	0	0	0	0	0	0	0	0	6	714
8	34	125	0	0	2	28	0	0	0	0	0	0	0	0	0	0	2	28
8	35	121	0	0	27	1434	13	729	5	722	0	0	0	0	0	0	45	2885
8	35	122	6	322	74	7346	55	4631	18	1922	0	0	0	0	1	67	154	14288
8	35	123	4	215	122	19807	79	11035	35	5664	0	0	0	0	0	0	240	36721
8	35	124	1	148	8	1185	22	2316	1	132	0	0	0	0	0	0	32	3781
8	36	121	1	45	0	0	0	0	0	0	0	0	0	0	0	0	1	45
8	36	122	12	391	85	4735	65	3413	36	2973	0	0	0	0	0	0	198	11512
8	36	123	9	284	45	3834	34	3172	3	118	15	2634	0	0	0	0	106	10042
8	36	124	0	0	17	2146	9	620	0	0	0	0	0	0	1	18	27	2784
8	36	125	0	0	2	700	3	472	0	0	0	0	0	0	0	0	5	1172
8	37	122	2	99	7	456	0	0	1	36	0	0	0	0	0	0	10	591
8	37	123	2	88	32	1996	3	172	0	0	0	0	3	150	0	0	40	2406
8	37	124	0	0	5	178	7	259	1	150	0	0	0	0	0	0	13	587
8	37	125	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
8	38	124	0	0	0	0	1	2	1	0	0	0	0	0	2	16	4	18
8	38	125	0	0	4	460	5	516	1	130	0	0	0	0	0	0	10	1106
8	38	126	0	0	1	49	0	0	0	0	0	0	0	0	0	0	1	49
8	38	128	0	0	0	0	0	0	3	295	0	0	0	0	0	0	3	295
8	38	129	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
8	39	124	0	0	4	260	0	0	0	0	0	0	0	0	0	0	4	260

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	39	125	0	0	14	668	9	646	0	0	0	0	0	0	0	0	23	1314
8	39	126	0	0	2	94	2	112	0	0	0	0	0	0	0	0	4	206
8	39	128	0	0	0	0	0	0	1	125	0	0	0	0	0	0	1	125
8	40	124	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
8	40	125	4	78	18	1308	4	85	0	0	0	0	0	0	0	0	26	1471
8	40	126	1	196	12	789	11	1006	3	399	0	0	0	0	0	0	27	2390
8	40	127	0	0	0	0	3	670	1	80	0	0	0	0	0	0	4	750
8	41	124	0	0	1	260	2	4	0	0	0	0	0	0	0	0	3	264
8	41	125	10	1128	30	3662	18	2665	1	236	0	0	0	0	0	0	59	7691
8	41	126	6	508	24	2865	11	1540	10	1825	0	0	0	0	0	0	51	6738
8	41	127	0	0	0	0	20	2179	0	0	0	0	0	0	0	0	20	2179
8	42	124	0	0	0	0	5	215	0	0	0	0	0	0	0	0	5	215
8	42	125	0	0	6	287	1	115	0	0	0	0	0	0	0	0	7	402
8	42	126	0	0	8	765	19	3106	5	744	3	543	0	0	0	0	35	5158
8	42	127	1	5	8	890	8	1136	1	38	1	147	0	0	0	0	19	2216
8	43	124	1	64	1	13	0	0	0	0	0	0	0	0	0	0	2	77
8	43	125	18	767	32	2283	10	660	6	762	0	0	0	0	0	0	66	4472
8	43	126	14	1128	58	6163	35	4433	10	1901	4	834	0	0	0	0	121	14459
8	43	127	7	751	26	3571	20	2647	16	2594	8	1926	0	0	0	0	77	11489
8	43	128	0	0	7	817	0	0	0	0	0	0	0	0	0	0	7	817
8	44	124	13	593	14	820	2	56	0	0	0	0	0	0	0	0	29	1469
8	44	125	59	3047	92	6815	28	2000	2	210	1	58	0	0	0	0	182	12130
8	44	126	23	2188	193	20182	82	9522	5	526	7	833	0	0	0	0	310	33251
8	44	127	3	288	25	2668	9	1358	1	99	1	249	0	0	0	0	39	4662
8	45	124	16	566	33	1589	9	497	3	261	0	0	0	0	0	0	61	2913
8	45	125	70	2837	181	11494	34	3023	2	83	1	80	0	0	0	0	288	17517
8	45	126	31	2072	135	12315	48	4485	4	409	1	117	0	0	0	0	219	19398
8	45	127	2	11	4	424	1	80	0	0	0	0	0	0	0	0	7	515
8	46	124	25	502	43	1281	16	619	0	0	0	0	0	0	0	0	84	2402
8	46	125	73	3399	173	9532	78	4222	9	430	11	1290	0	0	0	0	344	18873
8	46	126	5	258	11	1061	4	159	0	0	0	0	0	0	0	0	20	1478
8	46	127	3	284	2	50	2	241	1	62	0	0	0	0	0	0	8	637
8	46	128	1	160	0	0	4	349	0	0	0	0	0	0	0	0	5	509
8	46	129	0	0	1	6	4	288	0	0	0	0	0	0	0	0	5	294
8	46	130	0	0	0	0	1	105	0	0	0	0	0	0	0	0	1	105
8	46	131	0	0	0	0	2	253	0	0	0	0	0	0	0	0	2	253
8	47	125	0	0	23	1700	12	1581	1	32	0	0	0	0	0	0	36	3313
8	47	126	6	406	21	1732	19	2232	0	0	0	0	0	0	0	0	46	4370
8	47	127	0	0	1	94	0	0	0	0	0	0	0	0	0	0	1	94
8	48	125	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
9	30	117	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
9	30	118	2	5	2	79	0	0	0	0	0	0	0	0	0	0	4	84
9	31	118	22	144	10	75	1	125	0	0	0	0	4	50	0	0	37	394
9	31	119	3	14	1	15	0	0	0	0	0	0	0	0	0	0	4	29
9	32	117	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
9	32	118	15	62	18	92	0	0	3	78	0	0	0	0	0	0	36	232
9	32	119	1	0	1	4	0	0	0	0	0	0	0	0	0	0	2	4
9	32	120	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	33	120	0	0	1	117	0	0	0	0	0	0	1	0	0	0	2	117
9	34	121	13	705	7	193	2	66	0	0	0	0	0	0	0	0	22	964
9	34	122	4	628	14	1950	7	683	0	0	0	0	3	50	0	0	28	3311
9	34	123	0	0	5	810	2	159	0	0	0	0	0	0	0	0	7	969
9	35	120	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
9	35	121	2	13	7	392	7	212	0	0	0	0	0	0	0	0	16	617
9	35	122	6	419	44	2924	46	3024	12	799	6	398	0	0	0	0	114	7564
9	35	123	2	46	16	898	13	919	2	191	0	0	0	0	0	0	33	2054
9	35	124	0	0	2	110	1	30	0	0	0	0	0	0	0	0	3	140
9	36	122	8	50	38	1720	41	3440	24	1255	6	899	2	30	0	0	119	7394
9	36	123	16	1073	78	6909	80	7635	26	2788	9	2763	2	45	1	62	212	21275
9	36	124	2	149	11	1866	5	753	0	0	0	0	0	0	0	0	18	2768

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	37	122	1	1	5	147	3	384	2	53	0	0	0	0	0	0	11	585
9	37	123	52	2540	151	16692	142	17617	36	4231	0	0	5	514	0	0	386	41594
9	37	124	0	0	3	109	11	1853	1	5	0	0	0	0	0	0	15	1967
9	37	125	3	229	9	967	3	68	1	1	0	0	0	0	0	0	16	1265
9	38	123	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
9	38	124	0	0	4	257	4	528	1	4	0	0	0	0	0	0	9	789
9	38	125	1	230	4	311	7	733	0	0	0	0	0	0	0	0	12	1274
9	38	126	0	0	3	432	0	0	0	0	0	0	0	0	0	0	3	432
9	39	124	1	1	6	202	7	631	0	0	0	0	0	0	0	0	14	834
9	39	125	3	241	8	512	3	121	0	0	0	0	0	0	0	0	14	874
9	39	126	0	0	0	0	2	65	1	0	0	0	0	0	0	0	3	65
9	40	124	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
9	40	125	0	0	2	93	10	210	0	0	0	0	0	0	0	0	12	303
9	40	126	0	0	0	0	2	0	1	1	0	0	0	0	0	0	3	1
9	41	124	0	0	1	20	0	0	0	0	0	0	0	0	0	0	1	20
9	41	125	0	0	2	374	1	48	0	0	0	0	0	0	0	0	3	422
9	41	126	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
9	42	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	42	125	0	0	1	26	2	0	1	0	0	0	0	0	0	0	4	26
9	42	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	42	127	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	43	125	2	156	11	746	3	120	2	31	0	0	0	0	0	0	18	1053
9	43	126	0	0	2	136	0	0	2	115	0	0	0	0	0	0	4	251
9	44	124	10	935	15	927	7	365	1	162	0	0	0	0	0	0	33	2389
9	44	125	16	1717	45	5438	21	2423	18	1662	0	0	0	0	0	0	100	11240
9	44	126	2	188	4	634	3	331	0	0	0	0	0	0	0	0	9	1153
9	45	124	3	479	39	3506	24	2156	4	340	0	0	0	0	0	0	70	6481
9	45	125	5	1066	57	5498	42	5579	16	1548	0	0	0	0	0	0	120	13691
9	45	126	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
9	46	124	11	344	54	2866	21	1387	2	160	0	0	0	0	0	0	88	4757
9	46	125	6	332	52	3586	20	1813	3	307	2	190	0	0	1	23	84	6251
9	46	126	0	0	4	360	0	0	0	0	0	0	0	0	0	0	4	360
9	46	127	0	0	2	216	0	0	0	0	0	0	0	0	0	0	2	216
9	47	124	0	0	3	51	2	112	0	0	0	0	0	0	0	0	5	163
9	47	125	2	76	29	1863	24	2230	3	161	1	202	0	0	0	0	59	4532
9	47	126	0	0	3	94	1	12	0	0	0	0	0	0	0	0	4	106
10	27	116	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	28	116	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
10	29	116	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
10	30	118	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
10	31	117	54	876	71	1790	36	1153	21	1057	12	265	0	0	13	171	207	5312
10	31	118	1	11	7	106	3	21	5	160	3	28	0	0	2	8	21	334
10	31	119	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
10	32	117	0	0	0	0	1	0	0	0	1	10	0	0	0	0	2	10
10	32	118	0	0	6	109	2	27	0	0	0	0	0	0	0	0	8	136
10	32	119	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
10	33	120	0	0	4	8	1	0	1	2	0	0	0	0	0	0	6	10
10	33	121	0	0	4	29	0	0	0	0	0	0	0	0	0	0	4	29
10	34	121	0	0	3	120	1	6	1	8	0	0	0	0	0	0	5	134
10	34	122	0	0	3	8	4	294	0	0	0	0	0	0	0	0	7	302
10	34	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	35	121	1	25	1	60	2	231	0	0	0	0	0	0	0	0	4	316
10	35	122	16	454	57	1616	29	1513	5	311	0	0	0	0	0	0	107	3894
10	35	123	3	32	15	656	23	1067	5	133	0	0	0	0	0	0	46	1888
10	35	124	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
10	36	122	2	45	30	847	7	70	5	82	0	0	0	0	0	0	44	1044
10	36	123	4	10	11	194	23	1340	18	1219	4	685	0	0	0	0	60	3448
10	36	125	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
10	37	122	0	0	2	18	0	0	0	0	0	0	0	0	0	0	2	18
10	37	123	3	5	5	122	0	0	0	0	0	0	0	0	0	0	8	127

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
10	37	124	1	1	0	0	5	277	0	0	0	0	0	0	0	0	6	278
10	37	125	1	5	1	105	0	0	0	0	0	0	0	0	0	0	2	110
10	37	126	1	59	0	0	0	0	0	0	0	0	0	0	0	0	1	59
10	38	124	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
10	38	126	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10	39	124	0	0	1	0	2	15	0	0	0	0	0	0	0	0	3	15
10	39	125	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
10	39	126	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
10	40	126	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	44	124	0	0	0	0	5	444	0	0	0	0	0	0	0	0	5	444
10	45	124	0	0	0	0	3	69	0	0	0	0	0	0	0	0	3	69
10	45	125	0	0	0	0	5	321	0	0	0	0	0	0	0	0	5	321
10	46	124	0	0	1	16	2	16	0	0	0	0	0	0	0	0	3	32
10	46	125	0	0	14	333	1	21	0	0	0	0	0	0	6	198	21	552
11	31	117	5	51	6	123	2	22	1	75	0	0	0	0	0	0	14	271
11	31	118	9	71	16	176	10	60	8	40	4	59	0	0	0	0	47	406
11	32	117	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	32	118	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
11	35	122	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
11	36	122	0	0	4	212	0	0	0	0	0	0	0	0	0	0	4	212
11	36	123	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
12	28	116	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
12	30	117	0	0	2	48	0	0	0	0	0	0	0	0	0	0	2	48

Table 6s.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	30	136	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	30	141	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	30	146	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	130	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	134	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	31	137	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	31	141	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
4	31	144	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	31	148	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	31	151	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	154	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	158	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	31	164	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	31	168	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	31	170	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
4	31	172	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	31	174	0	0	0	0	0	0	1	9	0	0	0	0	0	0	1	9
4	32	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	124	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0
4	32	126	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	131	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	135	0	0	1	0	0	0	1	4	0	0	0	0	0	0	2	4
4	32	137	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	32	141	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
4	32	145	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	32	149	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
4	32	152	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	156	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
4	32	161	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
4	32	164	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
4	32	168	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	32	171	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	32	175	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	137	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	142	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	144	0	0	1	1	0	0	1	0	0	0	0	0	0	0	2	1
4	33	148	0	0	1	2	0	0	1	0	0	0	0	0	0	0	2	2
4	33	150	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
4	33	153	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
4	33	154	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	33	156	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	159	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	163	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	167	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	169	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
4	33	174	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
4	33	176	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
4	33	177	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
4	33	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	179 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	177 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
4	33	176 E	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
4	33	174 E	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
4	34	169	0	0	0	0	0	0	2	7	0	0	0	0	0	0	2	7
4	34	174	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
4	34	175	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	34	176	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
4	34	177	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
4	34	178	0	0	2	12	0	0	0	0	0	0	0	0	0	0	2	12
4	34	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4	34	174 E	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
4	35	135	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
4	41	174	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
4	45	152	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	27	178	0	0	0	0	0	0	1	20	0	0	0	0	0	0	1	20
5	28	176	0	0	0	0	0	0	7	728	0	0	0	0	0	0	7	728
5	28	177	0	0	0	0	0	0	4	75	0	0	0	0	0	0	4	75
5	28	178	0	0	0	0	0	0	11	80	0	0	0	0	0	0	11	80
5	29	172	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
5	29	177	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
5	29	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	173	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	175	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
5	30	177	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	30	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	30	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	31	175	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	31	179	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	32	122	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
5	32	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	32	159	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
5	32	162	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	163	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
5	32	166	0	0	0	0	0	0	1	14	0	0	0	0	0	0	1	14
5	32	169	0	0	0	0	0	0	3	62	0	0	0	0	0	0	3	62
5	32	170	0	0	0	0	0	0	3	12	0	0	0	0	0	0	3	12
5	32	176	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
5	32	177	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
5	32	179 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	178 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	32	177 E	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
5	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
5	33	150	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
5	33	166	0	0	0	0	0	0	1	14	0	0	0	0	0	0	1	14
5	33	169	0	0	0	0	0	0	1	34	0	0	0	0	0	0	1	34
5	33	171	0	0	0	0	0	0	2	29	0	0	0	0	0	0	2	29
5	33	172	0	0	0	0	0	0	1	39	0	0	0	0	0	0	1	39
5	33	173	0	0	0	0	0	0	2	68	0	0	0	0	0	0	2	68
5	33	174	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
5	33	176	0	0	0	0	0	0	2	4	0	0	0	0	0	0	2	4
5	33	177	0	0	4	501	1	56	7	342	0	0	0	0	0	0	12	899
5	33	178	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
5	33	177 E	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
5	34	171	0	0	0	0	0	0	1	10	0	0	0	0	0	0	1	10
5	34	172	0	0	2	13	0	0	0	0	0	0	0	0	0	0	2	13
5	34	174	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
5	34	175	0	0	3	178	0	0	1	16	0	0	0	0	0	0	4	194
5	34	177	0	0	1	45	3	183	3	132	0	0	0	0	0	0	7	360
5	34	179 E	0	0	0	0	2	51	0	0	0	0	0	0	0	0	2	51
5	34	174 E	0	0	0	0	0	0	1	8	0	0	0	0	0	0	1	8
5	34	172 E	0	0	0	0	0	0	2	20	0	0	0	0	0	0	2	20
5	35	172	0	0	0	0	0	0	2	9	0	0	0	0	0	0	2	9
5	35	173	0	0	0	0	0	0	3	30	0	0	0	0	0	0	3	30
5	35	174	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	35	176	0	0	0	0	0	0	1	16	0	0	0	0	0	0	1	16
5	35	177	0	0	0	0	0	0	7	292	0	0	0	0	0	0	7	292
5	35	179 E	0	0	0	0	2	55	0	0	0	0	0	0	0	0	2	55
6	21	159	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	22	161	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	24	164	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	24	166	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	25	169	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	26	172	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	27	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	28	117	0	0	0	0	0	0	3	26	0	0	0	0	0	0	3	26
6	28	164	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	28	176	0	0	0	0	0	0	6	687	0	0	0	0	0	0	6	687
6	28	177	0	0	0	0	0	0	1	199	0	0	0	0	0	0	1	199
6	29	117	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3	3
6	29	118	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	29	177	0	0	0	0	0	0	1	111	0	0	0	0	0	0	1	111
6	30	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	30	118	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
6	30	166	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	30	177	0	0	0	0	0	0	2	3	0	0	0	0	0	0	2	3
6	31	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	31	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	32	167	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
6	32	176	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
6	33	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	33	131	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	33	134	0	0	0	0	3	793	0	0	0	0	0	0	0	0	3	793
6	33	135	0	0	0	0	6	187	0	0	0	0	0	0	0	0	6	187
6	33	136	0	0	0	0	2	76	0	0	0	0	0	0	0	0	2	76
6	33	172	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
6	33	177	0	0	0	0	2	11	3	19	0	0	0	0	0	0	5	30
6	34	133	0	0	0	0	1	22	2	29	0	0	0	0	0	0	3	51
6	34	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	2	127	0	0	0	0	0	0	0	0	2	127
6	34	136	0	0	0	0	9	190	0	0	0	0	0	0	0	0	9	190
6	34	168	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	34	170	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	172	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
6	34	174	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	34	176	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	34	177	0	0	2	118	0	0	1	75	0	0	0	0	0	0	3	193
6	34	178	0	0	0	0	0	0	4	239	0	0	0	0	0	0	4	239
6	34	179	0	0	1	79	1	21	0	0	0	0	0	0	0	0	2	100
6	34	179 E	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
6	34	178 E	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	35	176	0	0	1	306	0	0	3	617	0	0	0	0	0	0	4	923
6	35	177	0	0	1	231	0	0	2	241	0	0	0	0	0	0	3	472
6	35	178	0	0	2	198	1	8	8	796	0	0	0	0	0	0	11	1002
6	35	179	0	0	3	371	0	0	4	879	0	0	0	0	0	0	7	1250
6	35	179 E	0	0	0	0	11	2736	0	0	0	0	0	0	0	0	11	2736
6	35	178 E	0	0	0	0	3	575	0	0	0	0	0	0	0	0	3	575
6	35	177 E	0	0	0	0	2	349	0	0	0	0	0	0	0	0	2	349
6	35	176 E	0	0	0	0	1	401	0	0	0	0	0	0	0	0	1	401
6	35	174 E	0	0	0	0	1	134	0	0	0	0	0	0	0	0	1	134
6	36	176	0	0	1	17	0	0	0	0	0	0	0	0	0	0	1	17
6	36	177	0	0	5	1242	0	0	5	939	0	0	0	0	0	0	10	2181
6	36	178	0	0	3	408	0	0	6	1597	0	0	0	0	0	0	9	2005

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	36	179	0	0	1	240	0	0	6	667	0	0	0	0	0	0	7	907
6	36	179 E	0	0	0	0	1	283	0	0	0	0	0	0	0	0	1	283
6	36	178 E	0	0	0	0	1	296	0	0	0	0	0	0	0	0	1	296
6	36	177 E	0	0	0	0	2	1520	0	0	0	0	0	0	0	0	2	1520
6	37	177	0	0	1	40	2	111	1	16	0	0	0	0	0	0	4	167
6	37	178	0	0	1	90	1	71	12	978	0	0	0	0	0	0	14	1139
6	37	179	0	0	0	0	0	0	2	144	0	0	0	0	0	0	2	144
6	37	179 E	0	0	1	60	1	22	0	0	0	0	0	0	0	0	2	82
7	28	117	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	28	177	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
7	29	120	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	29	177	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	30	119	0	0	0	0	4	166	1	20	0	0	0	0	0	0	5	186
7	30	120	0	0	2	18	1	11	0	0	0	0	0	0	0	0	3	29
7	30	122	1	9	0	0	0	0	0	0	0	0	0	0	0	0	1	9
7	31	118	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
7	31	119	0	0	10	113	5	117	3	99	0	0	0	0	0	0	18	329
7	31	120	5	135	42	1387	14	622	11	276	2	21	0	0	0	0	74	2441
7	31	121	13	454	1	42	7	177	6	402	1	6	0	0	0	0	28	1081
7	31	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	31	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	32	118	1	0	0	0	1	2	0	0	0	0	0	0	0	0	2	2
7	32	119	9	46	11	153	3	30	1	51	0	0	0	0	0	0	24	280
7	32	120	8	211	16	445	10	296	4	146	9	188	0	0	0	0	47	1286
7	32	121	0	0	6	211	2	53	6	366	0	0	0	0	0	0	14	630
7	33	119	0	0	0	0	1	19	1	6	0	0	0	0	0	0	2	25
7	33	120	0	0	0	0	3	23	0	0	2	2	0	0	0	0	5	25
7	33	121	2	21	5	123	3	43	2	47	3	28	0	0	0	0	15	262
7	33	122	0	0	3	52	6	201	1	31	3	109	0	0	0	0	13	393
7	33	123	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
7	33	124	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
7	34	120	0	0	0	0	3	5	0	0	0	0	0	0	0	0	3	5
7	34	121	2	63	8	75	9	240	0	0	0	0	0	0	0	0	19	378
7	34	122	2	32	2	25	8	163	4	125	0	0	0	0	0	0	16	345
7	34	123	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7
7	34	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	34	125	0	0	0	0	0	0	0	0	2	45	0	0	0	0	2	45
7	34	132	0	0	0	0	0	0	2	70	0	0	0	0	0	0	2	70
7	34	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	35	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
7	35	122	0	0	0	0	2	79	0	0	0	0	0	0	0	0	2	79
7	35	123	0	0	7	86	3	45	0	0	1	0	0	0	0	0	11	131
7	35	124	0	0	1	0	3	30	0	0	0	0	0	0	0	0	4	30
7	35	125	0	0	0	0	4	142	0	0	3	27	0	0	0	0	7	169
7	35	129	0	0	0	0	0	0	2	113	0	0	0	0	0	0	2	113
7	35	130	0	0	0	0	0	0	1	116	0	0	0	0	0	0	1	116
7	35	131	0	0	0	0	0	0	3	235	0	0	0	0	0	0	3	235
7	35	132	0	0	0	0	0	0	1	102	0	0	0	0	0	0	1	102
7	35	176	0	0	0	0	3	2	0	0	0	0	0	0	0	0	3	2
7	35	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	2	3	1	7	0	0	1	0	0	0	0	0	4	10
7	36	125	0	0	0	0	5	47	0	0	1	1	0	0	0	0	6	48
7	36	126	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
7	36	128	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
7	36	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	125	0	0	0	0	1	35	0	0	0	0	0	0	0	0	1	35
7	37	128	0	0	0	0	0	0	1	18	0	0	0	0	0	0	1	18
7	37	172	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	37	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	37	178	0	0	0	0	0	0	5	107	0	0	0	0	0	0	5	107
7	37	179	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	37	179 E	0	0	0	0	4	135	0	0	0	0	0	0	0	0	4	135
7	38	124	0	0	0	0	1	77	0	0	0	0	0	0	0	0	1	77
7	38	125	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0
7	38	127	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0
7	38	173	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
7	38	174	0	0	0	0	3	20	1	15	0	0	0	0	0	0	4	35
7	38	177	0	0	0	0	0	0	3	33	0	0	0	0	0	0	3	33
7	38	178	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	38	179 E	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
7	39	125	0	0	0	0	1	10	0	0	1	0	0	0	0	0	2	10
7	39	126	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
7	39	128	0	0	0	0	0	0	2	25	0	0	0	0	0	0	2	25
7	39	129	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
7	39	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	39	172	0	0	1	32	0	0	0	0	0	0	0	0	0	0	1	32
7	39	173	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
7	39	174	0	0	0	0	2	45	0	0	0	0	0	0	0	0	2	45
7	39	175	0	0	0	0	2	31	1	7	0	0	0	0	0	0	3	38
7	39	176	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
7	39	177	0	0	1	36	1	10	0	0	0	0	0	0	0	0	2	46
7	39	178	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	39	179 E	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
7	39	178 E	0	0	0	0	1	118	0	0	0	0	0	0	0	0	1	118
7	40	129	0	0	0	0	0	0	3	13	0	0	0	0	0	0	3	13
7	40	173	0	0	0	0	2	403	2	627	0	0	0	0	0	0	4	1030
7	40	174	0	0	1	44	1	752	1	31	0	0	0	0	0	0	3	827
7	40	175	0	0	0	0	1	48	1	9	0	0	0	0	0	0	2	57
7	40	176	0	0	1	36	0	0	0	0	0	0	0	0	0	0	1	36
7	40	179	0	0	1	43	1	39	0	0	0	0	0	0	0	0	2	82
7	41	125	0	0	1	0	1	1	0	0	1	0	0	0	0	0	3	1
7	41	126	0	0	0	0	0	0	0	0	5	199	0	0	0	0	5	199
7	41	127	0	0	0	0	0	0	1	145	1	0	0	0	0	0	2	145
7	41	128	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
7	41	173	0	0	15	4118	13	4260	27	7294	0	0	0	0	0	0	55	15672
7	41	174	0	0	2	288	0	0	0	0	0	0	0	0	0	0	2	288
7	41	175	0	0	0	0	1	38	0	0	0	0	0	0	0	0	1	38
7	42	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	42	126	0	0	0	0	2	23	1	0	0	0	0	0	0	0	3	23
7	42	127	0	0	2	93	1	30	2	30	2	6	0	0	0	0	7	159
7	42	128	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
7	42	173	0	0	1	421	4	578	2	288	0	0	0	0	0	0	7	1287
7	42	174	0	0	1	184	7	1012	2	413	0	0	0	0	0	0	10	1609
7	42	175	0	0	1	329	0	0	0	0	0	0	0	0	0	0	1	329
7	43	125	0	0	3	19	5	152	0	0	0	0	0	0	0	0	8	171
7	43	126	0	0	4	65	2	38	0	0	1	110	0	0	0	0	7	213
7	43	127	0	0	0	0	3	301	0	0	0	0	0	0	0	0	3	301
7	43	128	0	0	3	258	0	0	0	0	0	0	0	0	0	0	3	258
7	44	125	0	0	4	83	7	166	0	0	0	0	0	0	0	0	11	249
7	44	126	0	0	5	175	7	557	0	0	0	0	0	0	0	0	12	732
7	44	127	0	0	3	114	6	316	0	0	0	0	0	0	0	0	9	430
7	44	128	0	0	0	0	2	113	0	0	0	0	0	0	0	0	2	113
7	45	124	0	0	0	0	3	304	0	0	0	0	0	0	0	0	3	304
7	45	125	2	110	12	538	16	1193	0	0	0	0	0	0	0	0	30	1841
7	45	126	2	329	15	1225	3	182	0	0	0	0	0	0	0	0	20	1736
7	45	127	0	0	1	14	3	177	0	0	0	0	0	0	0	0	4	191
7	46	124	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0
7	46	125	1	126	18	1165	11	588	0	0	0	0	0	0	0	0	30	1879
7	46	126	2	80	3	375	4	340	1	66	0	0	0	0	0	0	10	861

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	46	127	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
7	47	126	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
8	25	169	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	26	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	26	175	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	28	177	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
8	29	177	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	0
8	30	119	0	0	1	23	4	128	0	0	0	0	0	0	0	0	5	151
8	30	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	31	117	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	31	118	7	33	0	0	1	8	1	5	0	0	0	0	0	0	9	46
8	31	119	6	63	13	216	13	478	1	11	0	0	0	0	0	0	33	768
8	31	120	4	64	41	1318	14	587	2	59	3	62	0	0	0	0	64	2090
8	31	121	4	48	7	202	1	21	4	247	0	0	0	0	0	0	16	518
8	31	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	32	118	0	0	0	0	1	2	1	0	0	0	0	0	0	0	2	2
8	32	119	24	235	42	641	35	497	9	457	2	16	0	0	0	0	112	1846
8	32	120	3	13	11	272	10	262	9	697	1	39	0	0	0	0	34	1283
8	32	121	0	0	3	10	1	4	1	12	0	0	0	0	0	0	5	26
8	32	122	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
8	32	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	33	118	0	0	0	0	0	0	1	12	0	0	0	0	0	0	1	12
8	33	119	0	0	1	0	0	0	3	29	0	0	0	0	0	0	4	29
8	33	120	3	154	0	0	0	0	1	16	0	0	0	0	0	0	4	170
8	33	121	0	0	5	185	3	18	3	9	0	0	0	0	0	0	11	212
8	33	122	0	0	2	14	5	33	0	0	0	0	0	0	0	0	7	47
8	33	123	0	0	9	538	1	42	0	0	0	0	0	0	0	0	10	580
8	33	176	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	33	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	34	120	0	0	1	0	1	4	0	0	0	0	0	0	0	0	2	4
8	34	121	10	689	16	275	9	660	2	59	1	3	1	47	1	3	40	1736
8	34	122	2	206	47	2406	22	1894	16	970	2	84	1	70	1	225	91	5855
8	34	123	0	0	2	30	10	247	2	62	1	2	0	0	0	0	15	341
8	35	121	1	18	6	361	8	377	1	1	1	1	0	0	0	0	17	758
8	35	122	13	910	46	3221	33	3377	23	4040	7	467	0	0	0	0	122	12015
8	35	123	0	0	5	69	0	0	0	0	2	35	0	0	0	0	7	104
8	35	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	35	177	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	36	122	0	0	3	17	2	48	0	0	0	0	0	0	0	0	5	65
8	36	123	0	0	1	1	8	271	3	96	1	35	0	0	0	0	13	403
8	36	124	0	0	0	0	0	0	0	0	3	60	0	0	0	0	3	60
8	36	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	37	123	0	0	4	193	9	438	0	0	1	5	0	0	0	0	14	636
8	37	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	38	126	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	38	127	0	0	5	73	0	0	0	0	0	0	0	0	0	0	5	73
8	38	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	38	177	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	39	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	39	125	0	0	1	65	2	84	0	0	0	0	0	0	0	0	3	149
8	39	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	39	177	0	0	0	0	2	6	0	0	0	0	0	0	0	0	2	6
8	40	124	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
8	40	125	1	9	0	0	4	19	0	0	0	0	0	0	0	0	5	28
8	40	126	0	0	0	0	1	70	0	0	0	0	0	0	0	0	1	70
8	40	127	0	0	3	0	0	0	0	0	1	14	0	0	0	0	4	14
8	40	128	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	40	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	40	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	41	124	1	42	1	19	4	254	0	0	0	0	0	0	0	0	6	315

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	41	125	1	89	1	0	21	1492	0	0	2	27	0	0	6	404	31	2012
8	41	126	0	0	3	175	1	12	0	0	0	0	0	0	0	0	4	187
8	41	127	0	0	1	8	2	33	0	0	0	0	0	0	0	0	3	41
8	41	172	0	0	5	556	4	805	13	3107	0	0	0	0	0	0	22	4468
8	41	173	0	0	2	375	4	824	2	185	0	0	0	0	0	0	8	1384
8	42	124	3	155	0	0	2	135	0	0	0	0	0	0	0	0	5	290
8	42	125	4	587	5	98	18	2770	1	3	1	0	0	0	1	337	30	3795
8	42	126	0	0	5	78	5	96	0	0	1	60	0	0	0	0	11	234
8	42	127	0	0	10	1335	20	3366	0	0	0	0	0	0	0	0	30	4701
8	42	128	0	0	1	1	0	0	0	0	1	8	0	0	0	0	2	9
8	42	158	0	0	0	0	2	62	0	0	0	0	0	0	0	0	2	62
8	42	161	0	0	0	0	2	26	0	0	0	0	0	0	0	0	2	26
8	42	164	0	0	2	19	0	0	0	0	0	0	0	0	0	0	2	19
8	42	165	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
8	42	167	0	0	0	0	1	30	0	0	0	0	0	0	0	0	1	30
8	42	168	0	0	1	38	0	0	0	0	0	0	0	0	0	0	1	38
8	42	169	0	0	1	96	3	182	0	0	0	0	0	0	0	0	4	278
8	42	172	0	0	0	0	1	262	1	370	0	0	0	0	0	0	2	632
8	42	174	0	0	1	40	1	57	0	0	0	0	0	0	0	0	2	97
8	42	176	0	0	0	0	0	0	2	342	0	0	0	0	0	0	2	342
8	42	177	0	0	0	0	2	72	1	338	0	0	0	0	0	0	3	410
8	42	178	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	42	179	0	0	0	0	1	57	0	0	0	0	0	0	0	0	1	57
8	43	124	0	0	4	260	0	0	0	0	0	0	0	0	0	0	4	260
8	43	125	0	0	2	73	7	372	3	90	0	0	0	0	0	0	12	535
8	43	126	0	0	27	1529	9	424	1	183	1	27	0	0	1	4	39	2167
8	43	127	0	0	24	2237	20	2179	0	0	2	146	0	0	0	0	46	4562
8	43	152	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
8	43	172	0	0	3	58	0	0	0	0	0	0	0	0	0	0	3	58
8	43	174	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	43	175	0	0	1	58	2	266	0	0	0	0	0	0	0	0	3	324
8	43	176	0	0	0	0	2	84	6	1326	0	0	0	0	0	0	8	1410
8	43	177	0	0	0	0	0	0	1	372	0	0	0	0	0	0	1	372
8	43	178	0	0	0	0	0	0	10	1985	0	0	0	0	0	0	10	1985
8	43	179	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	44	124	0	0	1	11	2	14	2	57	0	0	0	0	0	0	5	82
8	44	125	3	128	14	394	13	690	3	111	1	0	0	0	0	0	34	1323
8	44	126	0	0	58	3459	59	4316	11	563	14	816	0	0	2	32	144	9186
8	44	127	0	0	74	6905	53	5641	21	1511	9	839	0	0	1	14	158	14910
8	44	128	0	0	2	41	0	0	0	0	0	0	0	0	0	0	2	41
8	44	130	0	0	0	0	4	115	0	0	0	0	0	0	0	0	4	115
8	44	133	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
8	45	124	0	0	4	47	6	214	2	7	0	0	0	0	0	0	12	268
8	45	125	1	30	65	2413	50	2481	31	1342	4	105	0	0	1	0	152	6371
8	45	126	0	0	78	3570	64	3332	27	1501	11	837	0	0	2	34	182	9274
8	45	127	0	0	26	2444	9	505	7	867	3	60	0	0	0	0	45	3876
8	45	128	0	0	12	889	4	339	0	0	0	0	0	0	0	0	16	1228
8	46	124	1	0	12	393	4	41	1	2	0	0	0	0	0	0	18	436
8	46	125	3	101	55	1426	41	1152	3	17	1	0	0	0	0	0	103	2696
8	46	126	1	73	26	711	17	598	5	64	0	0	0	0	0	0	49	1446
8	46	127	0	0	7	392	7	163	0	0	0	0	0	0	0	0	14	555
8	46	128	0	0	2	149	3	50	0	0	0	0	0	0	0	0	5	199
8	46	129	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
8	46	130	0	0	2	6	1	2	0	0	0	0	0	0	0	0	3	8
8	47	125	0	0	4	656	4	596	0	0	0	0	0	0	0	0	8	1252
8	47	126	0	0	7	273	4	143	0	0	0	0	0	0	0	0	11	416
8	47	127	0	0	4	294	4	53	0	0	0	0	0	0	0	0	8	347
8	47	128	0	0	0	0	2	110	0	0	0	0	0	0	0	0	2	110
8	47	129	0	0	0	0	4	127	0	0	0	0	0	0	0	0	4	127
8	47	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	47	131	0	0	0	0	1	13	0	0	0	0	0	0	0	0	1	13
8	47	132	0	0	0	0	1	73	0	0	0	0	0	0	0	0	1	73
8	48	125	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
8	48	127	0	0	1	0	2	2	0	0	1	33	0	0	0	0	4	35
8	48	129	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
8	48	132	0	0	1	26	1	31	0	0	0	0	0	0	0	0	2	57
8	48	133	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
8	49	128	0	0	0	0	0	0	0	0	1	231	0	0	0	0	1	231
8	49	129	0	0	0	0	2	178	0	0	0	0	0	0	0	0	2	181
8	49	131	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	49	133	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	33	120	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	33	121	0	0	1	12	0	0	1	0	0	0	0	0	0	0	2	12
9	33	122	0	0	1	99	0	0	0	0	0	0	0	0	1	4	2	103
9	33	123	0	0	2	86	0	0	0	0	0	0	0	0	0	0	2	86
9	33	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	33	177	0	0	0	0	0	0	1	92	0	0	0	0	0	0	1	92
9	34	121	3	87	22	702	8	348	3	87	0	0	3	94	0	0	39	1318
9	34	122	7	331	34	1234	26	1867	6	463	8	445	0	0	2	192	83	4532
9	34	123	0	0	1	47	0	0	0	0	0	0	0	0	1	50	2	97
9	34	128	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	34	132	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	34	135	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
9	35	121	6	224	47	2096	7	319	4	257	0	0	0	0	0	0	64	2896
9	35	122	45	1838	173	7468	127	6315	44	4060	17	687	0	0	1	59	407	20427
9	35	123	8	352	13	487	6	305	9	420	3	94	0	0	0	0	39	1658
9	36	121	1	25	0	0	0	0	0	0	0	0	0	0	0	0	1	25
9	36	122	17	425	38	1381	21	746	1	5	2	7	0	0	0	0	79	2564
9	36	123	18	614	67	3216	41	2629	18	1561	9	856	0	0	1	222	154	9098
9	36	124	1	14	5	305	1	9	1	0	1	50	0	0	0	0	9	378
9	36	139	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	37	122	0	0	2	24	4	362	0	0	0	0	0	0	0	0	6	386
9	37	123	9	305	16	457	29	1045	3	267	0	0	0	0	0	0	57	2074
9	37	124	2	32	5	270	0	0	0	0	0	0	0	0	0	0	7	302
9	37	143	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	3
9	38	124	1	12	0	0	1	0	1	0	0	0	0	0	0	0	3	12
9	38	146	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
9	38	149	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	39	124	1	0	0	0	1	46	0	0	0	0	0	0	0	0	2	46
9	39	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	39	153	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2
9	40	124	0	0	0	0	1	0	1	30	0	0	0	0	0	0	2	30
9	40	125	0	0	0	0	1	54	0	0	0	0	0	0	0	0	1	54
9	40	157	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	41	124	3	220	1	150	3	115	1	62	0	0	0	0	0	0	8	547
9	41	125	0	0	0	0	3	101	0	0	0	0	0	0	0	0	3	101
9	41	160	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	42	124	0	0	0	0	0	0	1	116	0	0	0	0	0	0	1	116
9	42	126	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	42	127	0	0	0	0	1	210	0	0	0	0	0	0	0	0	1	210
9	42	158	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	42	163	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
9	42	167	0	0	0	0	0	0	1	15	0	0	0	0	0	0	1	15
9	42	171	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
9	43	126	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	43	144	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	43	151	0	0	0	0	3	52	0	0	0	0	0	0	0	0	3	52
9	43	153	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	43	176	0	0	0	0	0	0	1	4	0	0	0	0	0	0	1	4
9	43	177	0	0	0	0	0	0	17	4172	0	0	0	0	0	0	17	4172

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	43	178	0	0	0	0	0	0	5	1541	0	0	0	0	0	0	5	1541
9	44	126	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
9	44	127	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	44	130	0	0	0	0	0	0	1	7	0	0	0	0	0	0	1	7
9	44	145	0	0	1	8	2	8	0	0	0	0	0	0	0	0	3	16
9	44	150	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	45	127	0	0	0	0	1	1	1	0	0	0	0	0	0	0	2	1
9	45	128	0	0	1	15	0	0	0	0	0	0	0	0	0	0	1	15
9	45	129	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
9	45	131	0	0	1	81	0	0	0	0	1	40	0	0	0	0	2	121
9	45	132	0	0	0	0	40	6054	3	614	15	3416	0	0	0	0	58	10084
9	45	133	0	0	1	12	6	690	0	0	3	442	0	0	0	0	10	1144
9	45	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	45	137	0	0	1	31	0	0	0	0	0	0	0	0	0	0	1	31
9	45	139	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
9	45	141	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
9	45	143	0	0	0	0	2	58	0	0	0	0	0	0	0	0	2	58
9	46	124	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
9	46	125	0	0	2	6	0	0	0	0	0	0	0	0	0	0	2	6
9	46	126	0	0	3	0	0	0	1	0	0	0	0	0	0	0	4	0
9	46	127	0	0	1	0	2	0	1	0	0	0	0	0	0	0	4	0
9	46	128	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	0
9	46	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	46	130	0	0	0	0	0	0	2	58	0	0	0	0	0	0	2	58
9	46	131	0	0	0	0	2	49	0	0	0	0	0	0	0	0	2	49
9	46	132	0	0	1	113	0	0	2	17	1	85	0	0	0	0	4	215
9	46	135	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
9	48	129	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	48	134	0	0	0	0	0	0	0	0	1	20	0	0	0	0	1	20
9	48	137	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
9	49	131	0	0	1	10	0	0	0	0	0	0	0	0	0	0	1	10
9	49	138	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
9	51	139	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
9	53	138	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
9	55	135	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
10	35	121	0	0	3	25	1	4	3	44	0	0	0	0	0	0	7	73
10	35	122	8	134	27	481	7	105	4	146	5	82	0	0	0	0	51	948
10	35	123	4	54	1	0	0	0	1	5	1	12	0	0	0	0	7	71
10	36	122	14	552	41	1382	13	1145	15	2985	3	111	0	0	0	0	86	6175
10	36	123	7	126	26	1149	1	6	6	448	14	475	0	0	0	0	54	2204
10	36	124	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	36	125	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
10	36	126	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
10	37	122	0	0	5	160	0	0	0	0	0	0	0	0	0	0	5	160
10	37	123	7	322	41	1389	17	659	7	729	6	244	0	0	0	0	78	3343
10	37	124	1	44	3	77	0	0	0	0	1	10	0	0	0	0	5	131
10	39	124	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	40	124	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	41	127	0	0	0	0	2	11	0	0	0	0	0	0	0	0	2	11
10	42	127	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
10	43	129	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
10	44	131	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	4
10	45	125	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
10	45	130	0	0	0	0	9	506	0	0	0	0	0	0	0	0	9	506
10	45	131	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
10	45	132	0	0	2	252	6	324	4	1423	3	279	0	0	0	0	15	2278
10	45	133	0	0	0	0	0	0	2	207	0	0	0	0	0	0	2	207
10	46	132	0	0	5	548	6	632	7	470	5	362	0	0	0	0	23	2012
10	46	133	0	0	4	444	0	0	3	315	2	155	0	0	0	0	9	914
11	35	121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Table 6t.

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHING) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
5	22	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	24	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	29	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	30	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	32	130	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	32	134	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	32	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	137	0	0	0	0	0	0	0	0	1	30	0	0	0	0	1	30
5	33	139	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	33	168	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	142	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	146	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	149	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	152	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	34	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	34	175	0	0	0	0	0	0	0	0	1	68	0	0	0	0	1	68
5	35	156	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
5	35	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
5	35	173	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
5	35	176	0	0	0	0	0	0	0	0	4	444	0	0	0	0	4	444
5	35	177	0	0	0	0	0	0	0	0	1	312	0	0	0	0	1	312
5	38	170	0	0	0	0	0	0	0	0	1	208	0	0	0	0	1	208
6	29	117	0	0	3	102	0	0	0	0	0	0	0	0	0	0	3	102
6	29	169	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
6	30	117	0	0	1	8	0	0	0	0	0	0	0	0	0	0	1	8
6	31	117	0	0	0	0	2	22	0	0	0	0	0	0	0	0	2	22
6	31	118	0	0	2	16	2	30	0	0	0	0	0	0	0	0	4	46
6	32	121	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	32	125	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
6	32	128	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	32	133	0	0	0	0	1	31	0	0	0	0	0	0	0	0	1	31
6	32	135	0	0	0	0	1	27	0	0	0	0	0	0	0	0	1	27
6	33	125	0	0	0	0	2	20	0	0	0	0	0	0	0	0	2	20
6	33	128	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	33	129	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	12
6	33	130	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	33	131	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
6	33	132	0	0	0	0	2	42	0	0	0	0	0	0	0	0	2	42
6	33	133	0	0	0	0	4	40	0	0	0	0	0	0	0	0	4	40
6	33	134	0	0	0	0	4	147	0	0	0	0	0	0	0	0	4	147
6	33	135	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	34	121	0	0	1	16	0	0	0	0	0	0	0	0	0	0	1	16
6	34	130	0	0	0	0	1	34	0	0	0	0	0	0	0	0	1	34
6	34	131	0	0	0	0	4	121	0	0	0	0	0	0	0	0	4	121
6	34	132	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
6	34	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	134	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	34	135	0	0	0	0	3	57	0	0	0	0	0	0	0	0	3	57
6	34	136	0	0	0	0	6	76	0	0	0	0	0	0	0	0	6	76
6	34	170	0	0	0	0	0	0	0	0	1	66	0	0	0	0	1	66
6	35	131	0	0	0	0	1	85	0	0	0	0	0	0	0	0	1	85
6	35	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
6	35	134	0	0	0	0	2	106	0	0	0	0	0	0	0	0	2	106
6	35	135	0	0	0	0	4	320	0	0	0	0	0	0	0	0	4	320
6	35	136	0	0	0	0	1	102	0	0	0	0	0	0	0	0	1	102
6	35	138	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
6	35	142	0	0	0	0	0	0	1	8	0	0	0	0	0	0	1	8
6	35	169	0	0	0	0	0	0	0	0	2	268	0	0	0	0	2	268

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
6	35	171	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	3
6	35	173	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	4
6	35	177	0	0	0	0	4	603	0	0	4	161	0	0	0	0	8	764
6	36	130	0	0	0	0	2	52	0	0	0	0	0	0	0	0	2	52
6	36	131	0	0	0	0	9	272	0	0	0	0	0	0	0	0	9	272
6	36	133	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
6	36	145	0	0	0	0	0	0	1	6	0	0	0	0	0	0	1	6
6	36	148	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
6	36	153	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	156	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	36	166	0	0	0	0	0	0	0	0	1	9	0	0	0	0	1	9
6	36	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	175	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	36	177	0	0	0	0	3	444	4	167	11	1656	0	0	0	0	18	2267
6	37	131	0	0	0	0	1	14	0	0	0	0	0	0	0	0	1	14
6	37	132	0	0	0	0	5	328	0	0	0	0	0	0	0	0	5	328
6	37	160	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	163	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	167	0	0	0	0	0	0	1	5	0	0	0	0	0	0	1	5
6	37	168	0	0	0	0	0	0	0	0	1	190	0	0	0	0	1	190
6	37	171	0	0	0	0	2	494	1	12	6	922	0	0	0	0	9	1428
6	37	173	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	174	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	37	177	0	0	0	0	1	4	2	3	3	337	0	0	0	0	6	344
6	37	178	0	0	0	0	0	0	2	3	8	1425	0	0	0	0	10	1428
6	37	179	0	0	0	0	0	0	0	0	3	563	0	0	0	0	3	563
6	38	164	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
6	38	167	0	0	0	0	1	149	0	0	1	7	0	0	0	0	2	156
6	38	169	0	0	0	0	1	161	0	0	3	387	2	203	0	0	6	751
6	38	170	0	0	0	0	3	463	0	0	6	350	3	213	0	0	12	1026
6	38	171	0	0	0	0	0	0	0	0	4	784	2	204	0	0	6	988
6	38	172	0	0	0	0	1	255	0	0	1	113	0	0	0	0	2	368
6	38	173	0	0	0	0	0	0	0	0	1	54	0	0	0	0	1	54
6	38	174	0	0	0	0	1	212	0	0	1	30	0	0	0	0	2	242
6	38	175	0	0	0	0	0	0	1	13	0	0	0	0	0	0	1	13
6	38	176	0	0	0	0	1	3	0	0	1	8	0	0	0	0	2	11
6	38	177	0	0	0	0	1	5	0	0	1	17	0	0	0	0	2	22
6	38	178	0	0	0	0	1	1	2	7	1	4	0	0	0	0	4	12
6	38	179	0	0	0	0	0	0	2	5	0	0	0	0	0	0	2	5
6	39	168	0	0	0	0	0	0	0	0	2	372	0	0	0	0	2	372
6	39	170	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
6	39	175	0	0	0	0	0	0	1	33	0	0	0	0	0	0	1	33
6	39	177	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
6	40	168	0	0	0	0	0	0	0	0	1	380	0	0	0	0	1	380
6	40	171	0	0	0	0	0	0	0	0	0	0	1	154	0	0	1	154
6	41	168	0	0	0	0	0	0	0	0	7	874	0	0	0	0	7	874
6	41	169	0	0	0	0	0	0	0	0	1	90	0	0	0	0	1	90
6	41	170	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
6	41	171	0	0	0	0	0	0	0	0	1	160	0	0	0	0	1	160
7	21	158	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
7	22	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	24	159	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	26	160	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	26	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	27	163	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	29	162	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	30	119	1	0	0	0	2	12	0	0	0	0	0	0	0	0	3	12
7	30	120	2	59	1	15	0	0	0	0	0	0	0	0	0	0	3	74
7	30	121	0	0	2	114	0	0	2	309	0	0	0	0	0	0	4	423
7	30	163	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	30	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	31	117	0	0	12	516	0	0	0	0	0	0	0	0	0	0	12	516
7	31	118	0	0	8	48	1	9	0	0	0	0	0	0	0	0	9	57
7	31	119	2	16	6	115	1	1	3	34	0	0	0	0	0	0	12	166
7	31	120	10	212	33	712	3	30	8	454	0	0	0	0	0	0	54	1408
7	31	121	0	0	10	398	0	0	12	978	0	0	0	0	0	0	22	1376
7	32	119	0	0	1	4	0	0	0	0	0	0	0	0	0	0	1	4
7	32	120	0	0	5	41	1	20	0	0	0	0	0	0	0	0	6	61
7	32	121	12	515	29	1370	25	1479	8	483	0	0	0	0	0	0	74	3847
7	32	164	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	32	167	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	33	120	0	0	6	447	0	0	0	0	0	0	0	0	0	0	6	447
7	33	121	0	0	3	47	1	1	0	0	0	0	0	0	0	0	4	48
7	34	121	0	0	7	215	1	19	0	0	0	0	0	0	0	0	8	234
7	34	122	0	0	1	2	2	1	0	0	0	0	0	0	0	0	3	3
7	34	165	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	34	169	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	35	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
7	35	122	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	123	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
7	35	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	35	125	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	35	126	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	35	127	0	0	0	0	2	46	0	0	0	0	0	0	0	0	2	46
7	35	128	0	0	0	0	1	52	0	0	0	0	0	0	0	0	1	52
7	36	123	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	124	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	36	125	0	0	0	0	3	11	0	0	0	0	0	0	0	0	3	11
7	36	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	36	127	0	0	0	0	4	86	0	0	0	0	0	0	0	0	4	86
7	36	128	0	0	0	0	10	788	0	0	0	0	0	0	0	0	10	788
7	36	129	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
7	36	130	0	0	0	0	1	99	0	0	0	0	0	0	0	0	1	99
7	36	167	0	0	0	0	0	0	0	0	0	0	1	86	0	0	1	86
7	37	123	0	0	0	0	0	0	3	170	0	0	0	0	0	0	3	170
7	37	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	37	128	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
7	37	130	0	0	0	0	12	1226	0	0	0	0	0	0	0	0	12	1226
7	37	131	0	0	0	0	3	16	0	0	0	0	0	0	0	0	3	16
7	38	125	0	0	0	0	0	0	2	12	0	0	0	0	0	0	2	12
7	38	126	0	0	0	0	4	2	0	0	0	0	0	0	0	0	4	2
7	38	127	0	0	0	0	2	47	0	0	0	0	0	0	0	0	2	47
7	38	128	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
7	38	129	0	0	0	0	3	14	0	0	0	0	0	0	0	0	3	14
7	38	130	0	0	0	0	4	20	0	0	0	0	0	0	0	0	4	20
7	38	131	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	38	170	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	39	127	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
7	39	128	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	10
7	39	129	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	39	135	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	39	164	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
7	39	165	0	0	0	0	0	0	0	0	2	482	0	0	0	0	2	482
7	39	166	0	0	0	0	0	0	0	0	3	224	0	0	0	0	3	224
7	39	167	0	0	0	0	0	0	0	0	2	23	0	0	0	0	2	23
7	39	170	0	0	0	0	1	277	0	0	0	0	1	90	0	0	2	367
7	39	177	0	0	0	0	1	19	0	0	0	0	0	0	0	0	1	19
7	39	179	0	0	0	0	1	10	0	0	0	0	0	0	0	0	1	10
7	40	125	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0
7	40	126	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	40	127	0	0	0	0	1	8	1	52	0	0	0	0	0	0	2	60
7	40	128	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	40	129	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	40	130	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
7	40	139	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	142	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	40	165	0	0	0	0	0	0	0	0	4	350	0	0	0	0	4	350
7	40	167	0	0	0	0	1	20	0	0	2	38	0	0	0	0	3	58
7	40	170	0	0	0	0	2	352	3	148	4	274	3	298	0	0	12	1072
7	40	171	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
7	40	172	0	0	0	0	0	0	1	65	0	0	0	0	0	0	1	65
7	40	175	0	0	0	0	1	20	0	0	0	0	0	0	0	0	1	20
7	40	179	0	0	0	0	0	0	0	0	1	37	0	0	0	0	1	37
7	41	124	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
7	41	146	0	0	0	0	1	33	0	0	0	0	0	0	0	0	1	33
7	41	162	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
7	41	165	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	41	166	0	0	0	0	1	54	0	0	0	0	0	0	0	0	1	54
7	41	167	0	0	0	0	6	427	3	199	2	225	4	407	0	0	15	1258
7	41	168	0	0	0	0	1	132	1	21	5	331	0	0	0	0	7	484
7	41	169	0	0	0	0	0	0	0	0	2	177	3	180	0	0	5	357
7	41	170	0	0	0	0	3	536	3	271	3	484	2	218	0	0	11	1509
7	41	173	0	0	0	0	1	51	0	0	1	50	0	0	0	0	2	101
7	41	174	0	0	0	0	0	0	0	0	1	52	0	0	0	0	1	52
7	41	175	0	0	0	0	0	0	0	0	1	86	0	0	0	0	1	86
7	41	176	0	0	0	0	1	60	0	0	2	68	0	0	0	0	3	128
7	41	177	0	0	0	0	0	0	0	0	1	53	0	0	0	0	1	53
7	41	179	0	0	0	0	1	60	0	0	1	5	0	0	0	0	2	65
7	41	179 E	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
7	42	125	0	0	1	0	1	11	0	0	0	0	0	0	0	0	2	11
7	42	127	0	0	0	0	1	1	0	0	0	0	2	40	0	0	3	41
7	42	150	0	0	0	0	1	41	0	0	0	0	0	0	0	0	1	41
7	42	156	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
7	42	159	0	0	0	0	1	50	0	0	0	0	0	0	0	0	1	50
7	42	165	0	0	3	460	6	1746	3	377	3	518	0	0	0	0	15	3101
7	42	166	0	0	0	0	2	186	0	0	1	170	1	26	0	0	4	382
7	42	167	0	0	1	20	3	190	0	0	2	75	0	0	0	0	6	285
7	42	168	0	0	0	0	1	94	1	54	1	12	0	0	0	0	3	160
7	42	169	0	0	0	0	2	551	4	101	2	50	1	152	0	0	9	854
7	42	170	0	0	0	0	2	31	0	0	3	272	1	144	0	0	6	447
7	42	171	0	0	0	0	1	2	0	0	1	32	0	0	0	0	2	34
7	42	172	0	0	0	0	2	62	0	0	0	0	0	0	0	0	2	62
7	42	173	0	0	0	0	2	46	0	0	7	1347	0	0	0	0	9	1393
7	42	175	0	0	0	0	3	142	0	0	0	0	0	0	0	0	3	142
7	42	176	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
7	42	177	0	0	0	0	2	65	0	0	0	0	0	0	0	0	2	65
7	42	178	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	43	125	0	0	0	0	3	12	0	0	0	0	0	0	0	0	3	12
7	43	126	0	0	1	2	6	114	1	132	0	0	1	60	0	0	9	308
7	43	127	0	0	0	0	7	265	0	0	0	0	0	0	0	0	7	265
7	43	128	0	0	0	0	5	31	0	0	0	0	0	0	0	0	5	31
7	43	152	0	0	0	0	1	24	0	0	0	0	0	0	0	0	1	24
7	43	166	0	0	0	0	0	0	0	0	0	0	4	281	0	0	4	281
7	43	167	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
7	43	177	0	0	0	0	0	0	0	0	1	205	0	0	0	0	1	205
7	43	178	0	0	0	0	0	0	0	0	1	75	0	0	0	0	1	75
7	44	125	1	0	3	6	3	78	0	0	0	0	0	0	0	0	7	84
7	44	126	2	70	8	213	18	1026	6	351	4	1	3	139	0	0	41	1800
7	44	127	0	0	0	0	7	139	0	0	6	104	0	0	0	0	13	243
7	44	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	44	129	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
7	44	134	0	0	0	0	1	7	0	0	0	0	0	0	0	0	1	7
7	44	166	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
7	45	125	0	0	2	6	6	50	1	18	1	0	0	0	0	0	10	74
7	45	126	2	22	2	15	7	168	3	112	0	0	0	0	0	0	14	317
7	45	127	1	8	0	0	13	298	5	114	0	0	0	0	0	0	19	420
7	45	128	0	0	0	0	1	0	0	0	1	3	0	0	0	0	2	3
7	45	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	45	131	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
7	45	132	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0
7	45	133	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
7	46	125	0	0	5	16	4	4	0	0	0	0	0	0	0	0	9	20
7	46	126	0	0	4	19	3	20	5	20	0	0	0	0	0	0	12	59
7	46	127	0	0	1	0	4	12	2	7	0	0	0	0	0	0	7	19
7	46	128	0	0	1	0	1	0	2	64	1	7	0	0	0	0	5	71
7	46	129	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0
7	46	130	0	0	0	0	3	6	2	0	1	0	0	0	0	0	6	6
7	46	133	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
7	47	125	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0
7	47	126	0	0	0	0	0	0	2	13	0	0	0	0	0	0	2	13
7	48	125	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0
8	31	120	0	0	2	20	0	0	0	0	0	0	0	0	0	0	2	20
8	31	121	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	15
8	31	122	0	0	0	0	8	644	0	0	0	0	0	0	0	0	8	644
8	31	123	1	4	1	18	0	0	0	0	0	0	0	0	0	0	2	22
8	32	119	0	0	1	10	2	34	0	0	0	0	0	0	0	0	3	44
8	32	120	0	0	6	63	2	4	0	0	0	0	0	0	0	0	8	67
8	32	121	2	32	23	509	8	241	10	349	0	0	0	0	0	0	43	1131
8	32	122	3	132	5	98	4	92	6	419	0	0	0	0	0	0	18	741
8	32	123	1	8	7	269	7	343	7	956	0	0	0	0	0	0	22	1576
8	32	124	2	150	2	90	1	16	3	442	0	0	0	0	0	0	8	698
8	33	120	0	0	1	4	3	18	0	0	0	0	0	0	0	0	4	22
8	33	121	2	47	5	130	1	11	2	71	0	0	0	0	0	0	10	259
8	33	122	0	0	13	659	14	754	0	0	0	0	0	0	0	0	27	1413
8	33	123	0	0	2	20	8	416	2	132	0	0	0	0	0	0	12	568
8	33	124	1	112	1	0	13	1120	1	107	0	0	0	0	0	0	16	1339
8	33	133	0	0	0	0	1	28	0	0	0	0	0	0	0	0	1	28
8	34	121	5	274	7	20	4	50	1	2	0	0	0	0	0	0	17	346
8	34	122	0	0	1	5	0	0	0	0	0	0	0	0	0	0	1	5
8	34	123	2	23	4	38	2	37	0	0	0	0	0	0	0	0	8	98
8	35	120	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0
8	35	121	1	4	4	45	4	67	0	0	0	0	0	0	0	0	9	116
8	35	122	4	34	27	599	11	234	7	174	0	0	0	0	0	0	49	1041
8	35	123	14	748	26	711	12	693	0	0	0	0	0	0	0	0	52	2152
8	35	124	5	243	13	705	15	549	0	0	0	0	0	0	0	0	33	1497
8	36	121	1	0	0	0	2	76	0	0	0	0	0	0	0	0	3	76
8	36	122	11	181	11	216	12	525	4	246	0	0	0	0	0	0	38	1168
8	36	123	1	0	5	96	12	556	3	96	0	0	0	0	0	0	21	748
8	36	124	0	0	0	0	2	226	0	0	0	0	0	0	0	0	2	226
8	36	125	0	0	6	174	1	16	0	0	0	0	0	0	0	0	7	190
8	37	122	0	0	0	0	2	16	0	0	0	0	0	0	0	0	2	16
8	37	123	0	0	0	0	3	2	0	0	0	0	0	0	0	0	3	2
8	37	124	0	0	0	0	0	0	0	0	1	23	0	0	0	0	1	23
8	37	125	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	4
8	37	127	0	0	0	0	0	0	0	0	1	12	0	0	0	0	1	12
8	39	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	39	130	0	0	2	3	0	0	0	0	0	0	0	0	0	0	2	3
8	39	132	0	0	0	0	0	0	2	114	0	0	0	0	0	0	2	114
8	39	133	0	0	0	0	0	0	0	0	1	18	0	0	0	0	1	18
8	40	124	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	40	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	AREA		35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	40	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	40	127	0	0	1	30	0	0	0	0	0	0	0	0	0	0	1	30
8	40	129	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	40	130	0	0	0	0	1	107	0	0	0	0	0	0	0	0	1	107
8	40	132	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	6
8	41	125	0	0	0	0	2	13	0	0	0	0	0	0	0	0	2	13
8	41	129	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	41	136	0	0	2	117	0	0	0	0	0	0	0	0	0	0	2	117
8	41	142	0	0	2	111	0	0	0	0	0	0	0	0	0	0	2	111
8	42	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
8	42	125	0	0	1	14	1	22	1	12	0	0	0	0	0	0	3	48
8	42	126	0	0	1	10	1	0	1	64	0	0	0	0	0	0	3	74
8	42	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
8	42	128	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
8	42	131	0	0	1	11	0	0	0	0	0	0	0	0	0	0	1	11
8	42	132	0	0	1	28	0	0	0	0	0	0	0	0	0	0	1	28
8	42	140	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
8	42	142	0	0	4	965	0	0	0	0	0	0	0	0	0	0	4	965
8	42	144	0	0	3	109	0	0	0	0	0	0	0	0	0	0	3	109
8	42	147	0	0	0	0	2	319	0	0	0	0	0	0	0	0	2	319
8	42	150	0	0	0	0	1	162	0	0	0	0	0	0	0	0	1	162
8	42	158	0	0	0	0	0	0	1	30	0	0	0	0	0	0	1	30
8	42	160	0	0	0	0	2	146	0	0	0	0	0	0	0	0	2	146
8	42	161	0	0	0	0	1	176	0	0	0	0	0	0	0	0	1	176
8	42	163	0	0	0	0	1	16	0	0	0	0	0	0	0	0	1	16
8	42	164	0	0	2	80	1	25	0	0	0	0	0	0	0	0	3	105
8	42	165	0	0	2	260	5	761	5	557	8	1126	5	779	0	0	25	3483
8	42	166	0	0	0	0	1	97	1	164	5	337	3	260	0	0	10	858
8	42	168	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
8	42	171	0	0	0	0	0	0	0	0	1	32	0	0	0	0	1	32
8	42	174	0	0	0	0	0	0	0	0	1	35	0	0	0	0	1	35
8	43	124	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0
8	43	125	1	2	15	379	18	517	0	0	0	0	0	0	0	0	34	898
8	43	126	0	0	4	71	15	360	3	94	0	0	0	0	0	0	22	525
8	43	127	0	0	0	0	6	173	0	0	0	0	0	0	0	0	6	173
8	43	128	0	0	0	0	3	24	0	0	0	0	0	0	0	0	3	24
8	43	129	0	0	2	12	1	1	0	0	0	0	0	0	0	0	3	13
8	43	130	0	0	0	0	3	6	0	0	1	22	0	0	0	0	4	28
8	43	131	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
8	43	133	0	0	0	0	3	79	0	0	0	0	0	0	0	0	3	79
8	43	134	0	0	4	211	1	12	0	0	0	0	0	0	0	0	5	223
8	43	137	0	0	0	0	1	21	0	0	0	0	0	0	0	0	1	21
8	43	138	0	0	0	0	2	83	0	0	0	0	0	0	0	0	2	83
8	43	139	0	0	0	0	1	88	0	0	0	0	0	0	0	0	1	88
8	43	140	0	0	0	0	2	207	0	0	0	0	0	0	0	0	2	207
8	43	141	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	43	144	0	0	1	21	0	0	0	0	0	0	0	0	0	0	1	21
8	43	149	0	0	0	0	3	1157	1	218	0	0	1	182	0	0	5	1557
8	43	150	0	0	0	0	0	0	0	0	0	0	1	224	0	0	1	224
8	43	151	0	0	0	0	1	42	0	0	0	0	0	0	0	0	1	42
8	43	152	0	0	0	0	1	86	0	0	0	0	0	0	0	0	1	86
8	43	154	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	43	155	0	0	0	0	0	0	0	0	1	58	0	0	0	0	1	58
8	43	156	0	0	0	0	1	48	2	83	1	10	0	0	0	0	4	141
8	43	158	0	0	0	0	1	100	0	0	0	0	0	0	0	0	1	100
8	43	159	0	0	0	0	1	47	0	0	1	36	1	84	0	0	3	167
8	43	160	0	0	1	35	0	0	0	0	0	0	0	0	0	0	1	35
8	43	161	0	0	0	0	1	39	1	39	0	0	1	74	0	0	3	152
8	43	162	0	0	0	0	1	45	1	24	1	0	0	0	0	0	3	69
8	43	163	0	0	0	0	0	0	1	51	1	34	0	0	0	0	2	85

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	43	165	0	0	0	0	0	0	2	108	1	36	0	0	0	0	3	144
8	43	166	0	0	0	0	3	177	3	131	4	204	1	58	0	0	11	570
8	43	169	0	0	0	0	2	109	0	0	0	0	0	0	0	0	2	109
8	43	170	0	0	0	0	1	45	0	0	0	0	0	0	0	0	1	45
8	43	172	0	0	0	0	1	40	0	0	0	0	0	0	0	0	1	40
8	43	173	0	0	0	0	2	333	0	0	0	0	0	0	0	0	2	333
8	43	176	0	0	0	0	0	0	0	0	1	68	0	0	0	0	1	68
8	44	124	0	0	0	0	1	0	1	49	0	0	0	0	0	0	2	49
8	44	125	6	138	27	628	13	282	2	1	0	0	0	0	0	0	48	1049
8	44	126	8	277	87	3155	81	3947	20	811	2	116	3	80	0	0	201	8386
8	44	127	2	44	13	195	38	1868	6	158	0	0	0	0	0	0	59	2265
8	44	128	0	0	3	2	4	32	1	10	1	3	1	31	0	0	10	78
8	44	129	0	0	6	10	3	17	0	0	0	0	0	0	0	0	9	27
8	44	130	0	0	6	50	2	26	3	8	0	0	2	7	0	0	13	91
8	44	131	0	0	5	67	5	29	0	0	0	0	0	0	0	0	10	96
8	44	132	0	0	2	0	7	61	1	22	0	0	0	0	0	0	10	83
8	44	133	0	0	3	237	6	106	3	60	0	0	0	0	0	0	12	403
8	44	134	0	0	13	556	17	1056	12	961	0	0	2	250	0	0	44	2823
8	44	135	0	0	30	2523	13	731	5	296	0	0	0	0	0	0	48	3550
8	44	136	0	0	0	0	8	331	0	0	0	0	0	0	0	0	8	331
8	44	137	0	0	0	0	7	370	0	0	0	0	0	0	0	0	7	370
8	44	138	0	0	0	0	0	0	2	52	0	0	0	0	0	0	2	52
8	44	141	0	0	0	0	1	27	2	26	0	0	0	0	0	0	3	53
8	44	142	0	0	0	0	0	0	0	0	0	0	1	11	0	0	1	11
8	44	143	0	0	0	0	1	9	0	0	0	0	0	0	0	0	1	9
8	44	144	0	0	1	5	0	0	2	618	0	0	2	476	0	0	5	1099
8	44	145	0	0	0	0	3	141	0	0	0	0	0	0	0	0	3	141
8	44	147	0	0	0	0	2	130	1	45	0	0	1	22	0	0	4	197
8	44	148	0	0	1	100	3	592	4	691	5	951	3	917	0	0	16	3251
8	44	149	0	0	0	0	28	6325	17	4854	13	3771	3	551	0	0	61	15501
8	44	150	0	0	7	1700	1	264	0	0	0	0	0	0	0	0	8	1964
8	44	151	0	0	1	100	0	0	1	128	0	0	0	0	0	0	2	228
8	44	152	0	0	1	190	1	5	1	54	1	140	0	0	0	0	4	389
8	44	153	0	0	4	515	0	0	0	0	0	0	1	20	0	0	5	535
8	44	155	0	0	0	0	1	18	0	0	0	0	0	0	0	0	1	18
8	44	157	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50
8	44	158	0	0	0	0	1	26	0	0	0	0	0	0	0	0	1	26
8	44	159	0	0	0	0	0	0	0	0	1	26	0	0	0	0	1	26
8	44	164	0	0	0	0	0	0	1	27	0	0	0	0	0	0	1	27
8	44	165	0	0	0	0	0	0	0	0	0	0	1	16	0	0	1	16
8	45	124	0	0	2	29	0	0	0	0	0	0	0	0	0	0	2	29
8	45	125	5	63	17	103	11	243	1	0	0	0	0	0	0	0	34	409
8	45	126	10	258	28	522	15	531	12	345	1	20	0	0	0	0	66	1676
8	45	127	4	87	7	70	1	20	0	0	0	0	0	0	0	0	12	177
8	45	128	0	0	3	7	5	23	0	0	1	18	0	0	0	0	9	48
8	45	129	0	0	6	21	3	33	2	2	1	8	0	0	0	0	12	64
8	45	130	0	0	14	147	5	46	1	2	0	0	0	0	0	0	20	195
8	45	131	0	0	8	195	4	24	3	44	1	78	0	0	0	0	16	341
8	45	132	0	0	13	393	20	600	0	0	0	0	0	0	0	0	33	993
8	45	133	0	0	46	4010	48	2858	5	290	0	0	0	0	0	0	99	7158
8	45	134	0	0	61	4102	89	6478	5	221	0	0	1	15	0	0	156	10816
8	45	135	0	0	54	3416	50	4077	24	1891	0	0	1	35	0	0	129	9419
8	45	136	0	0	3	108	9	222	4	80	0	0	1	61	0	0	17	471
8	45	137	0	0	0	0	3	89	1	30	0	0	1	10	0	0	5	129
8	45	138	0	0	0	0	6	1448	0	0	0	0	2	59	0	0	8	1507
8	45	139	0	0	1	15	5	445	0	0	3	388	1	64	0	0	10	912
8	45	140	0	0	2	93	8	857	4	568	4	339	0	0	0	0	18	1857
8	45	141	0	0	1	15	1	102	2	122	0	0	0	0	0	0	4	239
8	45	142	0	0	0	0	2	73	0	0	1	33	1	30	0	0	4	136
8	45	143	0	0	0	0	5	180	1	24	0	0	1	81	0	0	7	285

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
8	45	144	0	0	0	0	0	0	2	53	2	128	1	17	0	0	5	198
8	45	145	0	0	0	0	1	14	1	52	1	41	0	0	0	0	3	107
8	45	146	0	0	0	0	1	68	1	116	0	0	1	20	0	0	3	204
8	45	147	0	0	3	486	5	921	6	631	4	455	6	970	0	0	24	3463
8	45	148	0	0	1	30	2	518	2	357	4	865	0	0	0	0	9	1770
8	45	149	0	0	0	0	1	44	0	0	7	2946	2	282	0	0	10	3272
8	45	150	0	0	0	0	0	0	0	0	1	347	0	0	0	0	1	347
8	45	151	0	0	0	0	0	0	0	0	1	295	0	0	0	0	1	295
8	45	153	0	0	0	0	0	0	0	0	2	335	0	0	0	0	2	335
8	46	124	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0
8	46	125	1	4	11	39	5	44	0	0	1	9	0	0	0	0	18	96
8	46	126	1	0	2	28	3	0	0	0	1	7	0	0	0	0	7	35
8	46	127	0	0	1	8	4	1	1	3	0	0	0	0	0	0	6	12
8	46	128	0	0	2	0	3	29	1	8	0	0	0	0	0	0	6	37
8	46	129	0	0	1	14	1	4	0	0	0	0	0	0	0	0	2	18
8	46	130	0	0	1	7	5	70	1	0	0	0	0	0	0	0	7	77
8	46	131	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	5
8	46	132	0	0	0	0	4	101	8	357	0	0	0	0	0	0	12	458
8	46	133	0	0	0	0	1	27	6	821	0	0	0	0	0	0	7	848
8	46	134	0	0	0	0	16	1311	3	279	0	0	0	0	0	0	19	1590
8	46	137	0	0	0	0	1	64	0	0	0	0	0	0	0	0	1	64
8	46	141	0	0	0	0	0	0	1	64	0	0	0	0	0	0	1	64
8	46	143	0	0	0	0	1	17	0	0	0	0	0	0	0	0	1	17
8	46	144	0	0	0	0	0	0	4	790	0	0	0	0	0	0	4	790
8	46	145	0	0	0	0	0	0	2	636	0	0	0	0	0	0	2	636
8	46	150	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
8	47	125	0	0	1	3	0	0	0	0	3	114	0	0	0	0	4	117
8	47	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	47	127	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
8	47	128	0	0	0	0	0	0	6	517	0	0	0	0	0	0	6	517
8	47	129	0	0	0	0	0	0	1	24	0	0	0	0	0	0	1	24
8	47	134	0	0	0	0	0	0	3	225	0	0	0	0	0	0	3	225
8	48	125	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
8	48	126	0	0	2	27	1	0	0	0	0	0	0	0	0	0	3	27
8	48	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
8	49	129	0	0	4	120	0	0	0	0	0	0	0	0	0	0	4	120
8	49	130	0	0	0	0	3	143	0	0	0	0	0	0	0	0	3	143
9	32	120	3	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1
9	32	123	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0
9	32	124	1	66	0	0	4	171	0	0	0	0	0	0	0	0	5	237
9	32	125	0	0	0	0	0	0	0	0	1	21	0	0	0	0	1	21
9	33	121	2	76	5	135	2	8	0	0	0	0	0	0	0	0	9	219
9	33	122	0	0	12	172	6	151	1	135	0	0	0	0	0	0	19	458
9	33	123	1	1	2	34	4	153	0	0	0	0	0	0	0	0	7	188
9	33	124	12	471	8	201	15	681	11	529	5	310	0	0	0	0	51	2192
9	33	129	1	30	0	0	0	0	0	0	0	0	0	0	0	0	1	30
9	33	131	0	0	1	23	0	0	0	0	0	0	0	0	0	0	1	23
9	34	119	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	34	120	0	0	4	3	4	200	0	0	0	0	0	0	0	0	8	203
9	34	121	16	850	52	1809	33	1148	9	900	2	49	0	0	0	0	112	4756
9	34	122	5	93	21	476	16	446	2	115	0	0	0	0	0	0	44	1130
9	34	123	0	0	0	0	0	0	1	10	1	25	0	0	0	0	2	35
9	34	124	3	25	0	0	1	11	0	0	0	0	0	0	0	0	4	36
9	34	125	0	0	0	0	0	0	3	40	0	0	0	0	0	0	3	40
9	34	131	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9
9	35	120	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	6
9	35	121	0	0	25	652	7	70	2	62	0	0	0	0	0	0	34	784
9	35	122	7	135	18	242	5	66	1	5	0	0	0	0	0	0	31	448
9	35	123	0	0	6	394	8	100	0	0	0	0	0	0	0	0	14	494
9	35	124	0	0	6	88	3	54	3	80	0	0	0	0	0	0	12	222

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	35	125	0	0	12	135	0	0	0	0	0	0	0	0	0	0	12	135
9	36	121	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	36	122	2	18	24	424	14	238	5	268	0	0	0	0	0	0	45	948
9	36	123	0	0	4	164	9	265	0	0	0	0	0	0	0	0	13	429
9	36	124	0	0	5	44	15	587	0	0	0	0	0	0	0	0	20	631
9	37	122	0	0	2	40	0	0	0	0	0	0	0	0	0	0	2	40
9	37	123	0	0	2	13	2	21	0	0	0	0	0	0	0	0	4	34
9	37	125	0	0	2	52	0	0	0	0	0	0	0	0	0	0	2	52
9	37	136	0	0	1	12	0	0	0	0	0	0	0	0	0	0	1	12
9	37	137	0	0	1	18	0	0	0	0	0	0	0	0	0	0	1	18
9	38	123	0	0	0	0	1	11	0	0	0	0	0	0	0	0	1	11
9	38	124	0	0	3	39	2	203	0	0	0	0	0	0	0	0	5	242
9	38	125	0	0	6	307	5	423	5	404	0	0	0	0	0	0	16	1134
9	39	124	0	0	0	0	1	8	0	0	0	0	0	0	0	0	1	8
9	39	125	0	0	4	65	0	0	0	0	0	0	0	0	0	0	4	65
9	39	126	0	0	2	7	0	0	0	0	0	0	0	0	0	0	2	7
9	40	124	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	40	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	40	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	40	130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	40	131	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
9	40	137	0	0	1	6	0	0	0	0	0	0	0	0	0	0	1	6
9	41	126	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	127	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	41	142	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	3
9	42	127	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	42	129	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	42	130	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2
9	43	126	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
9	43	129	0	0	0	0	2	65	0	0	0	0	0	0	0	0	2	65
9	43	130	0	0	0	0	2	19	0	0	0	0	0	0	0	0	2	19
9	43	133	0	0	0	0	2	18	0	0	0	0	0	0	0	0	2	18
9	44	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	44	128	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	44	130	0	0	0	0	0	0	2	6	0	0	0	0	0	0	2	6
9	44	131	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	44	132	0	0	0	0	2	7	0	0	0	0	0	0	0	0	2	7
9	44	133	0	0	6	438	1	48	0	0	0	0	0	0	0	0	7	486
9	44	134	0	0	0	0	1	48	0	0	0	0	0	0	0	0	1	48
9	44	135	0	0	0	0	1	8	1	45	0	0	0	0	0	0	2	53
9	44	136	0	0	0	0	2	206	0	0	0	0	0	0	0	0	2	206
9	44	137	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	45	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	45	126	0	0	2	0	10	560	0	0	0	0	0	0	0	0	12	560
9	45	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	45	128	0	0	2	4	0	0	0	0	0	0	0	0	0	0	2	4
9	45	129	0	0	1	0	3	8	0	0	0	0	1	1	0	0	5	9
9	45	130	0	0	2	7	2	3	2	14	1	0	2	10	0	0	9	34
9	45	131	0	0	3	50	2	53	0	0	0	0	0	0	0	0	5	103
9	45	132	0	0	6	256	8	598	3	109	0	0	4	171	0	0	21	1134
9	45	133	0	0	35	2847	55	3797	15	1060	13	588	2	95	0	0	120	8387
9	45	134	0	0	15	1146	36	2292	17	946	3	232	0	0	0	0	71	4616
9	45	135	0	0	4	192	3	174	5	254	1	18	0	0	0	0	13	638
9	45	136	0	0	6	155	5	68	9	631	1	46	0	0	0	0	21	900
9	45	137	0	0	0	0	3	90	1	18	0	0	0	0	0	0	4	108
9	45	138	0	0	0	0	2	66	1	28	1	20	0	0	0	0	4	114
9	45	139	0	0	0	0	1	23	0	0	1	53	0	0	0	0	2	76
9	45	140	0	0	0	0	3	90	2	102	0	0	0	0	0	0	5	192

NORTH PACIFIC ALBACORE EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE		AREA	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MON	LAT	LON	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
9	45	142	0	0	0	0	0	0	1	45	0	0	0	0	0	0	1	45
9	45	147	0	0	0	0	0	0	2	130	0	0	0	0	0	0	2	130
9	46	126	0	0	1	2	1	0	0	0	1	0	1	3	0	0	4	5
9	46	127	0	0	0	0	1	8	3	54	0	0	0	0	0	0	4	62
9	46	128	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	46	129	0	0	1	11	2	10	0	0	0	0	1	43	0	0	4	64
9	46	130	0	0	0	0	3	20	0	0	0	0	0	0	0	0	3	20
9	46	131	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
9	46	132	0	0	1	35	5	249	2	51	0	0	2	9	0	0	10	344
9	46	133	0	0	2	33	49	3259	12	658	5	269	0	0	0	0	68	4219
9	46	134	0	0	3	26	14	1412	11	724	0	0	0	0	0	0	28	2162
9	46	135	0	0	0	0	0	0	0	0	0	0	1	37	0	0	1	37
9	46	136	0	0	11	1319	0	0	0	0	0	0	0	0	0	0	11	1319
9	46	137	0	0	6	1061	0	0	0	0	0	0	0	0	0	0	6	1061
9	47	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	47	127	0	0	2	51	0	0	0	0	0	0	0	0	0	0	2	51
9	47	128	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
9	47	130	0	0	0	0	1	5	1	6	0	0	0	0	0	0	2	11
9	47	132	0	0	0	0	2	50	0	0	0	0	0	0	0	0	2	50
9	47	133	0	0	1	4	3	157	0	0	0	0	0	0	0	0	4	161
9	47	137	0	0	1	41	0	0	0	0	0	0	0	0	0	0	1	41
9	47	138	0	0	5	607	0	0	0	0	0	0	0	0	0	0	5	607
9	48	125	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	48	127	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
9	49	128	0	0	4	105	4	68	0	0	0	0	0	0	0	0	8	173
9	49	129	0	0	8	148	1	27	0	0	0	0	0	0	0	0	9	175
9	49	130	0	0	0	0	3	205	0	0	0	0	0	0	0	0	3	205
9	49	131	0	0	0	0	2	48	0	0	0	0	0	0	0	0	2	48
9	50	128	0	0	9	285	4	160	0	0	0	0	0	0	0	0	13	445
9	50	129	0	0	0	0	4	48	1	58	0	0	0	0	0	0	5	106
9	50	130	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
9	51	129	0	0	0	0	1	53	0	0	0	0	0	0	0	0	1	53
10	34	121	0	0	9	248	0	0	0	0	0	0	0	0	0	0	9	248
10	34	122	0	0	2	21	0	0	0	0	0	0	0	0	0	0	2	21
10	35	121	3	39	0	0	1	7	0	0	0	0	0	0	0	0	4	46
10	35	122	9	284	22	590	19	526	6	245	0	0	0	0	0	0	56	1645
10	35	125	0	0	4	60	5	75	0	0	0	0	0	0	0	0	9	135
10	35	127	0	0	6	111	0	0	0	0	0	0	0	0	0	0	6	111
10	36	121	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
10	36	122	9	245	11	120	3	9	11	888	0	0	0	0	0	0	34	1262
10	36	123	0	0	3	67	4	33	0	0	0	0	0	0	0	0	7	100
10	36	125	0	0	0	0	1	36	0	0	0	0	0	0	0	0	1	36
10	36	126	0	0	0	0	1	34	0	0	0	0	0	0	0	0	1	34
10	37	123	0	0	2	51	5	46	0	0	0	0	0	0	0	0	7	97
10	37	124	0	0	8	143	4	123	0	0	0	0	0	0	0	0	12	266
10	37	125	0	0	24	624	16	331	4	284	0	0	0	0	0	0	44	1239
10	37	126	0	0	6	185	21	798	0	0	0	0	0	0	0	0	27	983
10	37	127	0	0	0	0	3	282	0	0	0	0	0	0	0	0	3	282
10	38	125	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	3
10	38	126	0	0	0	0	2	95	0	0	0	0	0	0	0	0	2	95
11	37	124	0	0	2	14	0	0	0	0	0	0	0	0	0	0	2	14
11	37	125	0	0	3	20	0	0	0	0	0	0	0	0	0	0	3	20
11	38	123	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
11	38	125	0	0	6	78	0	0	0	0	0	0	0	0	0	0	6	78

Table 7a.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	13	931	15	542	0	0	16	802	0	0	7	1468	0	0	51	3743
JULY	104	6697	114	9903	48	3974	20	2371	0	0	17	4837	0	0	303	27782
AUGUST	36	4095	47	5021	49	6782	13	1601	0	0	21	5423	0	0	166	22922
SEPTEMBER	4	74	69	8591	40	7743	16	1686	0	0	20	5158	0	0	149	23252
OCTOBER	0	0	14	993	0	0	24	1964	0	0	1	0	0	0	39	2957
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	157	11797	259	25050	137	18499	89	8424	0	0	66	16886	0	0	708	80656

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	2	90	15	78	3	50	0	0	0	0	0	0	0	0	20	218
JULY	106	11585	272	36548	71	14072	47	7618	0	0	75	14074	0	0	571	83897
AUGUST	118	14931	226	37423	89	17957	85	16314	6	1108	47	13146	0	0	571	100879
SEPTEMBER	15	1266	102	20436	46	11863	38	7473	0	0	11	2518	0	0	212	43556
OCTOBER	4	350	8	1501	10	2656	22	5602	0	0	0	0	0	0	44	10109
NOVEMBER	0	0	0	0	0	0	5	706	0	0	0	0	0	0	5	706
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	245	28222	623	95986	219	46598	197	37713	6	1108	133	29738	0	0	1423	239365

Table 7b.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	1	1	0	0	3	11	0	0	0	0	0	0	4	12
JULY	92	10637	202	23924	91	14543	73	8598	0	0	0	0	0	0	458	57702
AUGUST	145	17502	218	39637	72	19119	20	6650	0	0	3	228	0	0	458	83136
SEPTEMBER	139	30379	190	52878	68	30488	34	14843	0	0	14	4194	0	0	445	132782
OCTOBER	73	12794	148	41073	46	23864	84	44528	21	8332	18	12798	0	0	390	143389
NOVEMBER	3	51	18	1745	0	0	23	1408	0	0	0	0	0	0	44	3204
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	452	71363	777	159258	277	88014	237	76038	21	8332	35	17220	0	0	1799	420225

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	105	6041	256	22183	102	13525	30	4358	0	0	8	1994	1	25	502	48126
AUGUST	411	43724	569	72031	183	32393	90	20045	14	1600	111	31241	0	0	1378	201034
SEPTEMBER	110	10826	213	31623	84	18127	49	9200	17	1262	18	9230	0	0	491	80268
OCTOBER	24	2696	178	27571	75	13983	29	7138	18	4037	10	3904	0	0	334	59329
NOVEMBER	13	2910	47	11631	16	1908	8	2929	5	1542	6	3750	0	0	95	24670
DECEMBER	0	0	0	0	0	0	0	0	11	858	0	0	0	0	11	858
TOTAL	663	66197	1263	165039	460	79936	206	43670	65	9299	153	50119	1	25	2811	414285

Table 7c.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	101	5187	81	4120	32	1813	37	2066	2	106	0	0	0	0	253	13292
AUGUST	199	11409	262	16343	117	8202	27	2550	15	1249	11	1378	0	0	631	41131
SEPTEMBER	55	5400	202	21245	133	14260	41	7931	17	1360	29	5158	0	0	477	55354
OCTOBER	25	3041	182	21684	96	11890	29	4237	17	1240	0	0	0	0	349	42092
NOVEMBER	10	193	58	4116	9	373	7	645	8	389	0	0	0	0	92	5716
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	390	25230	785	67508	387	36538	141	17429	59	4344	40	6536	0	0	1802	157585

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	127	6991	202	11044	58	3525	11	733	0	0	15	2041	0	0	413	24334
AUGUST	182	13610	417	44808	204	18965	67	16241	11	2695	43	8697	1	35	925	105051
SEPTEMBER	39	2107	97	11271	73	8749	61	9048	1	212	45	7444	0	0	316	38831
OCTOBER	16	848	74	3689	65	5148	42	8578	0	0	35	8074	0	0	232	26337
NOVEMBER	0	0	24	248	9	122	0	0	0	0	0	0	0	0	33	370
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	364	23556	814	71060	409	36509	181	34600	12	2907	138	26256	1	35	1919	194923

Table 7d.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	24	1265	24	2377	26	1570	2	354	0	0	0	0	0	0	76	5566
AUGUST	24	3453	59	7954	48	5968	47	15385	4	2922	10	2128	0	0	192	37810
SEPTEMBER	10	818	49	4994	27	8734	50	40983	15	16313	40	39247	0	0	191	111089
OCTOBER	10	1606	44	3892	30	5675	15	5350	0	0	17	5132	0	0	116	21655
NOVEMBER	6	61	1	3	0	0	0	0	0	0	0	0	0	0	7	64
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	74	7203	177	19220	131	21947	114	62072	19	19235	67	46507	0	0	582	176184

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	8	186	58	13726	34	6866	33	9894	14	3834	3	179	0	0	150	34685
AUGUST	35	7020	143	22785	125	24842	105	29462	64	17418	27	3775	0	0	499	105302
SEPTEMBER	22	5129	100	24543	126	28987	53	25860	33	15002	69	23583	0	0	403	123104
OCTOBER	0	0	36	6793	31	6584	48	10249	0	0	27	11672	0	0	142	35298
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	65	12335	337	67847	316	67279	239	75465	111	36254	126	39209	0	0	1194	298389

Table 7e.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	8	1028	37	6579	37	5496	16	2593	0	0	3	36	0	0	101	15732
AUGUST	29	4844	50	7311	129	20208	62	12045	0	0	23	3639	0	0	293	48047
SEPTEMBER	30	4516	33	10370	79	28165	40	17308	0	0	28	1566	0	0	210	61925
OCTOBER	0	0	23	5400	5	2397	20	3535	0	0	5	365	0	0	53	11697
NOVEMBER	0	0	0	0	4	465	0	0	0	0	0	0	0	0	4	465
DECEMBER	0	0	0	0	2	9	0	0	0	0	0	0	0	0	2	9
TOTAL	67	10388	143	29660	256	56740	138	35481	0	0	59	5606	0	0	663	137875

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	0	0	0	0	4	928	0	0	0	0	0	0	4	928
AUGUST	11	1072	7	567	16	5217	59	22265	0	0	12	5547	0	0	105	34668
SEPTEMBER	0	0	8	1755	31	8327	19	10221	0	0	27	8398	0	0	85	28701
OCTOBER	2	7	12	1402	44	6366	5	3620	0	0	18	5206	0	0	81	16601
NOVEMBER	8	233	25	1865	0	0	0	0	0	0	0	0	0	0	33	2098
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	21	1312	52	5589	91	19910	87	37034	0	0	57	19151	0	0	308	82996

Table 7f.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	51	5497	57	8345	121	20004	31	4230	0	0	16	2539	0	0	276	40615
AUGUST	16	2022	58	7877	117	17001	70	20033	0	0	105	29471	0	0	366	76404
SEPTEMBER	0	0	59	11062	75	15593	85	18624	10	427	110	21650	0	0	339	67356
OCTOBER	0	0	5	116	3	540	15	560	12	227	3	180	0	0	38	1623
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	67	7519	179	27400	316	53138	201	43447	22	654	234	53840	0	0	1019	185998

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	1	89	36	2936	36	2852	9	705	0	0	16	1220	0	0	98	7802
AUGUST	12	978	74	7734	94	12262	35	3821	0	0	64	13953	0	0	279	38748
SEPTEMBER	11	1701	113	20276	162	25812	61	14623	25	6552	111	24503	0	0	483	93467
OCTOBER	14	920	78	10379	77	8972	61	10553	35	6912	68	9039	0	0	333	46775
NOVEMBER	0	0	2	300	7	332	0	0	0	0	4	162	0	0	13	794
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	38	3688	303	41625	376	50230	166	29702	60	13464	263	48877	0	0	1206	187586

Table 7g.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	2	235	7	473	0	0	0	0	0	0	0	0	9	708
AUGUST	12	1123	31	4053	41	7295	11	2146	0	0	11	1588	0	0	106	16205
SEPTEMBER	42	4573	90	9861	116	17084	48	17234	0	0	7	5019	0	0	303	53771
OCTOBER	3	352	34	3019	63	10300	28	8181	0	0	12	3018	0	0	140	24870
NOVEMBER	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	57	6048	157	17168	228	35153	87	27561	0	0	30	9625	0	0	559	95555

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	13	1884	18	1876	0	0	0	0	7	815	0	0	0	0	38	4575
AUGUST	18	2629	27	4253	6	806	82	22019	55	11482	17	6417	0	0	205	47606
SEPTEMBER	20	2071	17	3142	71	14065	28	10048	25	6108	33	12217	0	0	194	47651
OCTOBER	0	0	15	1739	30	2578	0	0	0	0	12	651	0	0	57	4968
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	51	6584	77	11010	107	17449	110	32067	87	18405	62	19285	0	0	494	104800

Table 7h.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	0	0	8	1390	18	2446	0	0	0	0	0	0	26	3836
AUGUST	0	0	28	2405	89	17975	102	22214	11	2177	52	14603	0	0	282	59374
SEPTEMBER	0	0	29	5967	127	15052	100	20067	3	56	14	1693	0	0	273	42835
OCTOBER	22	1393	15	1197	52	3333	2	411	0	0	0	0	0	0	91	6334
NOVEMBER	0	0	0	0	4	164	22	1050	0	0	0	0	0	0	26	1214
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	22	1393	72	9569	280	37914	244	46188	14	2233	66	16296	0	0	698	113593

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	2	64	0	0	0	0	10	246	0	0	0	0	12	310
JULY	1	68	6	381	14	1081	12	846	8	746	2	253	0	0	43	3375
AUGUST	0	0	8	671	22	2593	135	34751	42	15523	56	16523	0	0	263	70061
SEPTEMBER	4	926	13	424	32	2650	43	5157	14	1404	0	0	0	0	106	10561
OCTOBER	0	0	15	311	21	2044	16	872	0	0	0	0	0	0	52	3227
NOVEMBER	8	130	19	619	22	863	0	0	0	0	0	0	0	0	49	1612
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	13	1124	63	2470	111	9231	206	41626	74	17919	58	16776	0	0	525	89146

Table 7i.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	1	2	0	0	1	0	0	0	0	0	0	0	2	2
JULY	1	0	50	2113	47	2461	86	7142	1	0	0	0	0	0	185	11716
AUGUST	6	167	59	4146	24	860	91	6034	60	5722	0	0	0	0	240	16929
SEPTEMBER	9	284	42	1962	6	659	43	4680	38	3934	0	0	0	0	138	11519
OCTOBER	14	319	9	519	5	1182	15	2841	0	0	0	0	0	0	43	4861
NOVEMBER	0	0	0	0	1	210	3	568	0	0	0	0	0	0	4	778
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	30	770	161	8742	83	5372	239	21265	99	9656	0	0	0	0	612	45805

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	6	555	3	192	7	893	0	0	0	0	0	0	0	0	16	1640
AUGUST	0	0	17	1270	52	3713	0	0	15	2634	0	0	0	0	84	7617
SEPTEMBER	0	0	9	1531	94	11388	36	5310	21	4060	0	0	0	0	160	22289
OCTOBER	16	545	30	1200	31	1549	37	2411	4	685	0	0	0	0	118	6390
NOVEMBER	7	73	21	472	2	68	1	75	0	0	0	0	0	0	31	688
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	29	1173	80	4665	186	17611	74	7796	40	7379	0	0	0	0	409	38624

Table 7j.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	0	0	4	202	9	477	0	0	0	0	0	0	13	679
AUGUST	6	622	18	1484	21	2573	19	2697	0	0	0	0	0	0	64	7376
SEPTEMBER	0	0	0	0	42	2732	31	2913	0	0	0	0	0	0	73	5645
OCTOBER	0	0	7	266	18	1273	13	2140	0	0	0	0	0	0	38	3679
NOVEMBER	0	0	0	0	4	98	0	0	0	0	0	0	0	0	4	98
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6	622	25	1750	89	6878	72	8227	0	0	0	0	0	0	192	17477

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (BAIT)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	17	759	0	0	0	0	0	0	0	0	0	0	17	759
AUGUST	0	0	11	528	20	1489	17	1266	0	0	0	0	0	0	48	3283
SEPTEMBER	0	0	15	1103	24	1098	26	1175	0	0	0	0	0	0	65	3376
OCTOBER	0	0	0	0	3	241	21	1417	0	0	0	0	0	0	24	1658
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	43	2390	47	2828	64	3858	0	0	0	0	0	0	154	9076

Table 7a.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	12	571	104	5185	86	4740	22	1390	10	1023	0	0	0	0	234	12909
JULY	253	11416	1192	88609	449	32783	114	6997	3	200	0	0	0	0	2011	140005
AUGUST	149	5929	502	28559	226	16644	49	2606	0	0	0	0	0	0	926	53738
SEPTEMBER	120	4481	287	15868	142	9738	37	2543	0	0	0	0	0	0	586	32630
OCTOBER	7	374	96	3361	44	2191	12	230	0	0	0	0	0	0	159	6156
NOVEMBER	0	0	1	0	10	51	0	0	0	0	0	0	0	0	11	51
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	541	22771	2182	141582	957	66147	234	13766	13	1223	0	0	0	0	3927	245489

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	46	2496	252	19075	96	8614	18	1300	0	0	0	0	0	0	412	31485
JULY	597	50372	2573	262913	729	86502	216	26684	0	0	0	0	0	0	4115	426471
AUGUST	456	40768	1506	201805	549	82546	195	28173	0	0	0	0	0	0	2706	353292
SEPTEMBER	153	14505	775	106746	304	53629	149	23351	12	2452	0	0	0	0	1393	200683
OCTOBER	92	6993	405	86624	132	30117	43	9531	0	0	0	0	0	0	672	133265
NOVEMBER	0	0	9	305	8	659	0	0	0	0	0	0	0	0	17	964
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1344	115134	5520	677468	1818	262067	621	89039	12	2452	0	0	0	0	9315	1146160

Table 7b.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	5	25	11	122	27	889	1	13	0	0	0	0	0	0	44	1049
JULY	767	48970	1231	113361	425	39325	114	10488	20	1966	18	818	10	205	2585	215133
AUGUST	442	35611	1521	208348	506	68880	163	22004	16	3367	45	4852	13	192	2706	343254
SEPTEMBER	150	20248	647	113181	219	45018	117	27525	19	4218	5	872	0	0	1157	211062
OCTOBER	64	4302	315	27290	102	8342	26	3298	0	0	0	0	0	0	507	43232
NOVEMBER	2	1	77	3780	2	123	0	0	0	0	0	0	0	0	81	3904
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1430	109157	3802	466082	1281	162577	421	63328	55	9551	68	6542	23	397	7080	817634

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	10	448	19	877	5	29	5	296	0	0	9	469	0	0	48	2119
JULY	488	25713	2092	198024	556	62723	191	21266	29	1838	32	2986	12	147	3400	312697
AUGUST	382	18073	1355	116126	384	42028	167	18514	0	0	17	2075	2	54	2307	196870
SEPTEMBER	94	4256	821	81110	257	30359	97	13393	7	1681	20	2640	1	5	1297	133444
OCTOBER	106	4446	420	26401	158	14104	29	2110	15	1560	37	2568	0	0	765	51189
NOVEMBER	18	1057	169	12071	35	3484	11	142	0	0	11	944	0	0	244	17698
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1098	53993	4876	434609	1395	152727	500	55721	51	5079	126	11682	15	206	8061	714017

Table 7c.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	301	8851	1012	66298	294	20869	97	7335	0	0	45	2057	11	183	1760	105593
AUGUST	250	15107	1385	156990	449	56474	121	11407	0	0	24	3238	3	58	2232	243274
SEPTEMBER	247	16213	938	80698	323	28921	88	9631	0	0	25	3614	0	0	1621	139077
OCTOBER	92	3718	547	36827	178	12588	58	4011	0	0	13	1766	4	23	892	58933
NOVEMBER	56	1457	132	4110	22	567	2	137	2	101	6	255	0	0	220	6627
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	946	45346	4014	344923	1266	119419	366	32521	2	101	113	10930	18	264	6725	553504

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
JULY	160	5096	568	40166	145	11731	15	2569	1	3	17	1993	5	115	911	61673
AUGUST	200	11977	730	81693	291	40704	13	3208	22	2644	1	54	0	0	1257	140280
SEPTEMBER	50	3297	268	22674	255	27675	53	3160	4	479	0	0	0	0	630	57285
OCTOBER	26	1111	148	7175	127	6915	31	1442	0	0	10	140	0	0	342	16783
NOVEMBER	5	116	23	488	5	49	0	0	0	0	6	519	0	0	39	1172
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	444	21597	1737	152196	823	87074	112	10379	27	3126	34	2706	5	115	3182	277193

Table 7d.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	1	0	2	7	0	0	0	0	0	0	3	7
JULY	142	8836	492	57247	217	21553	45	6174	0	0	15	2446	0	0	911	96256
AUGUST	120	5791	926	109354	382	57238	101	11670	20	2212	6	904	0	0	1555	187169
SEPTEMBER	90	6884	366	47719	178	36824	100	22973	18	4069	13	2258	0	0	765	120727
OCTOBER	33	677	55	1559	53	4202	11	449	0	0	0	0	0	0	152	6887
NOVEMBER	7	32	1	3	0	0	0	0	0	0	0	0	0	0	8	35
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	392	22220	1840	215882	831	119817	259	41273	38	6281	34	5608	0	0	3394	411081

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	115	6620	756	138113	198	41694	64	15092	12	1503	20	4321	0	0	1165	207343
AUGUST	215	17716	1426	211311	519	82971	269	40203	58	9352	31	5472	0	0	2518	367025
SEPTEMBER	231	13026	778	56053	358	35729	174	18631	33	3380	10	404	0	0	1584	127223
OCTOBER	77	2545	310	13514	125	7494	57	3724	0	0	6	297	0	0	575	27574
NOVEMBER	3	9	92	4538	20	961	5	108	0	0	0	0	0	0	120	5616
DECEMBER	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
TOTAL	641	39916	3363	423529	1220	168849	569	77758	103	14235	67	10494	0	0	5963	734781

Table 7e.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	3	0	0	0	0	0	13	37	0	0	0	0	16	37
JULY	184	17324	1099	120865	421	49807	76	9299	21	2931	52	5837	0	0	1853	206063
AUGUST	295	28128	1843	240325	575	85506	108	18074	50	9771	62	8432	0	0	2933	390236
SEPTEMBER	175	9169	690	66443	251	28416	51	6188	45	5507	0	0	0	0	1212	115723
OCTOBER	109	5532	314	19039	147	10367	64	3916	51	3323	0	0	0	0	685	42177
NOVEMBER	24	1009	192	9729	91	3878	42	3200	38	1815	0	0	0	0	387	19631
DECEMBER	5	76	27	1159	30	924	2	22	1	6	0	0	0	0	65	2187
TOTAL	792	61238	4168	457560	1515	178898	343	40699	219	23390	114	14269	0	0	7151	776054

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	105	13785	685	141814	254	56045	87	20972	29	7160	0	0	0	0	1160	239776
AUGUST	236	14091	853	85373	359	43202	134	18567	71	9506	10	892	0	0	1663	171631
SEPTEMBER	142	10537	611	63975	268	25978	143	14231	89	11227	16	1134	0	0	1269	127082
OCTOBER	90	5211	357	27466	163	12596	124	10426	68	6247	0	0	0	0	802	61946
NOVEMBER	24	190	25	848	0	0	0	0	0	0	0	0	0	0	49	1038
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	597	43814	2531	319476	1044	137821	488	64196	257	34140	26	2026	0	0	4943	601473

Table 7f.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	478	31671	983	83005	334	32173	146	17396	56	4885	19	2365	3	195	2019	171690
AUGUST	358	30188	1011	103074	604	64737	319	42297	88	9898	34	3526	3	77	2417	253797
SEPTEMBER	244	14974	663	48431	420	33646	131	13407	29	3070	28	3077	4	144	1519	116749
OCTOBER	51	1421	158	6920	95	5009	116	8439	23	1354	9	161	0	0	452	23304
NOVEMBER	0	0	0	0	0	0	2	0	3	0	8	321	0	0	13	321
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1131	78254	2815	241430	1453	135565	714	81539	199	19207	98	9450	10	416	6420	565861

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	7	58	24	148	23	169	0	0	0	0	0	0	0	0	54	375
JULY	417	18677	1083	77048	470	36138	122	11791	12	1255	15	1115	15	227	2134	146251
AUGUST	328	15260	726	47158	531	52710	155	19793	9	968	8	280	11	404	1768	136573
SEPTEMBER	180	6753	397	19410	272	18729	98	8315	0	0	19	1644	2	120	968	54971
OCTOBER	37	606	108	2992	90	3300	64	3494	11	64	1	62	1	15	312	10533
NOVEMBER	0	0	0	0	2	78	2	0	0	0	0	0	0	0	4	78
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	969	41354	2338	146756	1388	111124	441	43393	32	2287	43	3101	29	766	5240	348781

Table 7g.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	15	30	5	1	0	0	0	0	0	0	0	0	20	31
JUNE	0	0	43	4665	72	2980	18	1163	0	0	0	0	0	0	133	8808
JULY	101	3672	428	19077	212	9788	66	3649	10	211	28	1048	0	0	845	37445
AUGUST	771	66288	2021	205392	1120	126583	361	39651	25	3122	90	13679	9	596	4397	455311
SEPTEMBER	368	18309	813	50930	390	25041	133	9995	9	867	25	1302	12	330	1750	106774
OCTOBER	60	2035	170	4849	160	5479	52	1418	1	9	4	69	3	240	450	14099
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1300	90304	3490	284943	1959	169872	630	55876	45	4209	147	16098	24	1166	7595	622468

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	7	36	0	0	0	0	0	0	0	0	7	36
JUNE	1	24	14	476	131	10827	61	3696	0	0	20	1527	0	0	227	16550
JULY	296	30796	1251	151690	855	111905	259	30408	50	7882	23	3167	8	701	2742	336549
AUGUST	639	59094	1942	219147	1117	146885	311	45878	69	12398	36	5306	29	2173	4143	490881
SEPTEMBER	356	17858	941	55951	350	28121	186	15306	48	5464	7	371	25	847	1913	123918
OCTOBER	108	4901	271	12457	81	3719	24	1626	14	637	0	0	7	182	505	23522
NOVEMBER	0	0	12	97	3	5	0	0	0	0	0	0	0	0	15	102
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1400	112673	4431	439818	2544	301498	841	96914	181	26381	86	10371	69	3903	9552	991558

Table 7h.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	17	28	0	0	5	11	0	0	0	0	22	39
MAY	0	0	0	0	30	1550	0	0	18	1460	0	0	0	0	48	3010
JUNE	0	0	20	1382	57	821	2	63	0	0	3	160	0	0	82	2426
JULY	186	15925	918	97119	828	94734	194	22489	58	8312	51	5883	0	0	2235	244462
AUGUST	412	36593	1966	211660	1284	148236	352	40688	62	9919	67	10082	7	914	4150	458092
SEPTEMBER	60	3181	325	26482	246	28246	109	12202	17	1809	0	0	0	0	757	71920
OCTOBER	30	1020	162	9032	57	3559	11	455	3	121	0	0	0	0	263	14187
NOVEMBER	0	0	5	54	9	328	0	0	0	0	0	0	0	0	14	382
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	688	56719	3396	345729	2528	277502	668	75897	163	21632	121	16125	7	914	7571	794518

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	7	23	0	0	10	13	0	0	0	0	17	36
JUNE	12	487	66	2436	85	1724	8	529	12	787	0	0	2	45	185	6008
JULY	130	6727	904	58231	747	55882	202	17949	87	6274	0	0	0	0	2070	145063
AUGUST	167	8473	1153	84003	808	70502	278	22199	145	11956	0	0	7	97	2558	197230
SEPTEMBER	131	4521	285	17528	204	11921	106	5405	45	1199	10	275	0	0	781	40849
OCTOBER	57	2891	212	10205	192	13638	2	78	17	935	0	0	0	0	480	27747
NOVEMBER	6	201	63	1663	37	1351	8	270	0	0	0	0	0	0	114	3485
DECEMBER	0	0	16	549	0	0	0	0	0	0	0	0	0	0	16	549
TOTAL	503	23300	2699	174615	2080	155041	604	46430	316	21164	10	275	9	142	6221	420967

Table 7i.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	5	84	15	88	12	316	37	1225	1	6	0	0	0	0	70	1719
JULY	173	6578	659	34132	539	34220	205	10727	49	1385	0	0	9	395	1634	87437
AUGUST	209	8389	1582	120200	1045	93399	247	20473	77	4525	14	751	15	1626	3189	249363
SEPTEMBER	81	2111	298	13495	284	14296	76	3736	28	1237	0	0	5	43	772	34918
OCTOBER	106	1926	147	4182	144	4153	20	552	0	0	0	0	4	11	421	10824
NOVEMBER	51	1103	135	2301	90	1564	15	178	11	118	0	0	0	0	302	5264
DECEMBER	36	689	172	3418	108	1719	23	633	0	0	0	0	0	0	339	6459
TOTAL	661	20880	3008	177816	2222	149667	623	37524	166	7271	14	751	33	2075	6727	395984

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1978 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	11	17	114	1270	82	1307	14	58	0	0	0	0	0	0	221	2652
FEBRUARY	0	0	27	680	4	28	0	0	0	0	0	0	0	0	31	708
MARCH	0	0	3	52	0	0	0	0	0	0	0	0	0	0	3	52
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	30	151	51	452	48	2506	13	380	6	19	0	0	0	0	148	3508
JULY	306	16764	1044	90680	622	49981	193	14974	24	2681	6	202	32	1123	2227	176405
AUGUST	568	30473	1857	157897	885	84319	228	25607	38	6077	3	150	6	134	3585	304657
SEPTEMBER	208	11732	737	60389	478	44445	125	8375	3	392	9	589	2	85	1562	126007
OCTOBER	59	720	189	4066	120	4937	25	576	15	210	0	0	20	370	428	10879
NOVEMBER	8	49	7	42	11	62	8	40	4	59	0	0	0	0	38	252
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1190	59906	4029	315528	2250	187585	606	50010	90	9438	18	941	60	1712	8243	625120

Table 7j.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	25	55	0	0	55	169	0	0	0	0	0	0	80	224
MAY	0	0	15	745	14	412	90	2082	0	0	0	0	0	0	119	3239
JUNE	0	0	25	3401	69	7979	88	8265	0	0	0	0	0	0	182	19645
JULY	50	1616	215	12273	231	14243	99	10363	30	453	0	0	0	0	625	38948
AUGUST	74	2879	767	38201	630	38220	206	16017	71	3724	2	117	0	0	1750	99158
SEPTEMBER	118	4247	396	15411	251	15874	93	8631	55	5807	3	94	0	0	916	50064
OCTOBER	32	628	143	5048	51	2123	27	2674	43	1734	0	0	0	0	296	12207
NOVEMBER	5	140	21	507	18	285	0	0	4	112	0	0	0	0	48	1044
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	279	9510	1607	75641	1264	79136	658	48201	203	11830	5	211	0	0	4016	224529

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (JIG)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	27	1075	0	0	0	0	27	1075
JUNE	0	0	7	142	95	4814	29	274	76	9245	8	774	0	0	215	15249
JULY	31	871	110	2851	268	11135	76	3330	92	5894	27	2121	0	0	604	26202
AUGUST	70	1942	706	30191	808	47256	241	19635	85	13355	52	5686	0	0	1962	118065
SEPTEMBER	33	964	365	13236	379	17389	96	5343	36	1631	15	369	0	0	924	38932
OCTOBER	8	121	92	2060	83	2157	0	0	0	0	0	0	0	0	183	4338
NOVEMBER	0	0	12	112	0	0	0	0	0	0	0	0	0	0	12	112
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	142	3898	1292	48592	1633	82751	442	28582	316	31200	102	8950	0	0	3927	203973

Table 7a.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1961 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	60	3481	187	11266	99	5552	43	2196	12	1063	7	1468	0	0	408	25026
JULY	681	33140	1752	127573	691	53572	190	12951	27	942	17	4837	0	0	3358	233015
AUGUST	414	20778	834	52778	391	35445	101	7898	9	260	21	5423	0	0	1770	122582
SEPTEMBER	257	11780	495	37166	237	22934	113	9340	0	0	22	5509	0	0	1124	86729
OCTOBER	45	1073	166	6430	73	3935	53	6753	0	0	1	0	0	0	338	18191
NOVEMBER	0	0	1	0	10	51	0	0	0	0	0	0	0	0	11	51
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1457	70252	3435	235213	1501	121489	500	39138	48	2265	68	17237	0	0	7009	485594

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1962 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	104	4063	352	22066	103	9072	18	1300	0	0	0	0	0	0	577	36501
JULY	1384	118990	3905	405000	980	118739	286	37900	26	2284	75	14074	2	121	6658	697108
AUGUST	1207	120746	2547	341676	818	126584	332	50976	6	1108	47	13146	37	5400	4994	659636
SEPTEMBER	286	28911	1251	175591	513	91175	228	40910	26	4638	19	2987	0	0	2323	344212
OCTOBER	171	16721	586	116185	177	38669	72	16499	6	870	0	0	0	0	1012	188944
NOVEMBER	14	961	19	1934	8	659	5	706	0	0	0	0	0	0	46	4260
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3166	290392	8660	1062452	2599	384898	941	148291	64	8900	141	30207	39	5521	15610	1930661

Table 7b.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1963 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	6	110	12	123	27	889	4	24	0	0	0	0	0	0	49	1146
JULY	957	67695	1499	142938	540	55540	187	19086	20	1966	19	1142	10	205	3232	288572
AUGUST	703	69270	1939	280433	671	101651	210	36081	16	3367	50	5268	31	2928	3620	498998
SEPTEMBER	327	57303	875	170905	322	80666	158	45017	19	4218	19	5066	3	522	1723	363697
OCTOBER	155	18440	472	69178	156	32954	110	47826	21	8332	18	12798	0	0	932	189528
NOVEMBER	5	52	95	5525	2	123	23	1408	0	0	0	0	0	0	125	7108
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2153	212870	4892	669102	1718	271823	692	149442	76	17883	106	24274	44	3655	9681	1349049

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1964 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	10	448	19	877	5	29	5	296	0	0	9	469	0	0	48	2119
JULY	649	33927	2396	222222	658	76248	221	25624	29	1838	46	5601	13	172	4012	365632
AUGUST	858	67829	1960	190281	606	79717	279	42936	14	1600	130	33544	2	54	3849	415961
SEPTEMBER	220	15829	1036	112738	396	57688	157	24643	24	2943	38	11870	1	5	1872	225716
OCTOBER	130	7142	598	53972	237	29008	58	9248	33	5597	47	6472	0	0	1103	111439
NOVEMBER	31	3967	216	23702	51	5392	19	3071	5	1542	17	4694	0	0	339	42368
DECEMBER	0	0	0	0	0	0	0	0	11	858	0	0	0	0	11	858
TOTAL	1898	129142	6225	603792	1953	248082	739	105818	116	14378	287	62650	16	231	11234	1164093

Table 7c.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1965 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	474	16777	1177	74936	384	24864	134	9401	2	106	47	2285	11	183	2229	128552
AUGUST	660	48194	1936	202156	670	76005	175	17933	25	3418	39	5151	14	1690	3519	354547
SEPTEMBER	473	37370	1252	112500	506	46878	138	18273	17	1360	54	8772	2	145	2442	225298
OCTOBER	139	8610	741	59310	276	24731	96	8630	17	1240	13	1766	4	23	1286	104310
NOVEMBER	69	1834	196	8613	31	940	9	782	10	490	6	255	0	0	321	12914
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1815	112785	5302	457515	1867	173418	552	55019	71	6614	159	18229	31	2041	9797	825621

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1966 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
JULY	362	20149	824	57954	230	18036	33	3844	1	3	32	4034	5	115	1487	104135
AUGUST	486	38224	1340	149008	511	61413	88	20817	39	5781	44	8751	2	69	2510	284063
SEPTEMBER	92	5544	405	36946	346	38428	150	14768	5	691	45	7444	0	0	1043	103821
OCTOBER	42	1959	222	10864	192	12063	76	10225	0	0	45	8214	0	0	577	43325
NOVEMBER	5	116	47	736	14	171	0	0	0	0	6	519	0	0	72	1542
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	990	65992	2838	255508	1293	130111	347	49654	45	6475	172	28962	7	184	5692	536886

Table 7d.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1967 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	1	0	2	7	0	0	0	0	0	0	3	7
JULY	188	11544	558	66201	259	25443	48	7264	0	0	20	2727	0	0	1073	113179
AUGUST	181	13713	1182	142583	472	70218	206	41534	29	5548	20	3272	0	0	2090	276868
SEPTEMBER	120	9264	473	62937	230	49767	162	67090	33	20382	62	61625	0	0	1080	271065
OCTOBER	43	2283	99	5451	83	9877	26	5799	0	0	17	5132	0	0	268	28542
NOVEMBER	13	93	2	6	0	0	0	0	0	0	0	0	0	0	15	99
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	545	36897	2314	277178	1045	155305	444	121694	62	25930	119	72756	0	0	4529	689760

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1968 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	131	6928	822	151928	240	48687	97	24986	26	5337	23	4500	0	0	1339	242366
AUGUST	250	24736	1589	235819	644	107813	379	69980	122	26770	58	9247	0	0	3042	474365
SEPTEMBER	253	18155	909	84074	484	64716	241	46540	66	18382	79	23987	0	0	2032	255854
OCTOBER	83	2636	350	20444	156	14078	105	13973	0	0	33	11969	0	0	727	63100
NOVEMBER	3	9	92	4538	20	961	5	108	0	0	0	0	0	0	120	5616
DECEMBER	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
TOTAL	720	52464	3763	496803	1544	236255	827	155587	214	50489	193	49703	0	0	7261	1041301

Table 7e.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1969 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	3	0	0	0	0	0	13	37	0	0	0	0	16	37
JULY	193	18366	1149	127911	458	55303	92	11892	21	2931	58	5989	0	0	1971	222392
AUGUST	330	33033	1893	247636	709	105947	170	30119	50	9771	85	12071	0	0	3237	438577
SEPTEMBER	205	13685	723	76813	353	59462	91	23496	45	5507	28	1566	0	0	1445	180529
OCTOBER	109	5532	343	24734	156	13540	84	7451	51	3323	5	365	0	0	748	54945
NOVEMBER	24	1009	192	9729	95	4343	42	3200	38	1815	0	0	0	0	391	20096
DECEMBER	5	76	27	1159	32	933	2	22	1	6	0	0	0	0	67	2196
TOTAL	866	71701	4330	487982	1803	239528	481	76180	219	23390	176	19991	0	0	7875	918772

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1970 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	105	13785	687	141815	254	56045	91	21900	29	7160	0	0	0	0	1166	240705
AUGUST	247	15163	873	86894	375	48419	193	40832	71	9506	22	6439	0	0	1781	207253
SEPTEMBER	142	10537	622	67152	301	34377	162	24452	89	11227	43	9532	0	0	1359	157277
OCTOBER	92	5218	402	33632	207	18962	129	14046	68	6247	18	5206	0	0	916	83311
NOVEMBER	32	423	50	2713	0	0	0	0	0	0	0	0	0	0	82	3136
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	618	45126	2634	332206	1137	157803	575	101230	257	34140	83	21177	0	0	5304	691682

Table 7f.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1971 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	547	39435	1073	97231	485	56235	177	21626	56	4885	35	4904	3	195	2376	224511
AUGUST	381	32588	1106	112524	768	88690	389	62330	96	11178	139	32997	3	77	2882	340384
SEPTEMBER	244	14974	750	62070	504	50013	218	32205	56	6140	138	24727	4	144	1914	190273
OCTOBER	51	1421	163	7036	98	5549	138	9249	35	1581	12	341	0	0	497	25177
NOVEMBER	0	0	0	0	0	0	2	0	3	0	8	321	0	0	13	321
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1223	88418	3092	278861	1855	200487	924	125410	246	23784	332	63290	10	416	7682	780666

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1972 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	7	58	24	148	29	228	1	7	0	0	0	0	0	0	61	441
JULY	418	18766	1123	80156	540	40673	152	13836	12	1255	31	2335	15	227	2291	157248
AUGUST	340	16238	816	55900	638	68201	190	23614	17	2248	72	14233	11	404	2084	180838
SEPTEMBER	191	8454	518	39962	434	44541	161	23112	42	9195	130	26147	2	120	1478	151531
OCTOBER	51	1526	197	13709	167	12272	125	14047	46	6976	69	9101	1	15	656	57646
NOVEMBER	0	0	6	487	9	410	2	0	0	0	4	162	0	0	21	1059
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1007	45042	2684	190362	1817	166325	631	74616	117	19674	306	51978	29	766	6591	548763

Table 7g.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1973 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	15	30	5	1	0	0	0	0	0	0	0	0	20	31
JUNE	0	0	43	4665	72	2980	18	1163	0	0	0	0	0	0	133	8808
JULY	101	3672	448	19916	234	11095	66	3649	10	211	28	1048	0	0	887	39591
AUGUST	796	69003	2181	223880	1270	147099	372	41797	25	3122	101	15267	9	596	4754	500764
SEPTEMBER	445	24947	936	62831	588	54140	186	27357	9	867	32	6321	12	330	2208	176793
OCTOBER	73	2987	220	8219	225	15789	80	9599	1	9	16	3087	3	240	618	39930
NOVEMBER	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1415	100609	3843	319541	2395	231105	722	83565	45	4209	177	25723	24	1166	8621	765918

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1974 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	7	36	0	0	0	0	0	0	0	0	7	36
JUNE	1	24	14	476	131	10827	61	3696	0	0	20	1527	0	0	227	16550
JULY	309	32680	1269	153566	859	112487	261	30503	57	8697	23	3167	8	701	2786	341801
AUGUST	657	61723	1969	223400	1136	149135	426	71110	148	30740	53	11723	29	2173	4418	550004
SEPTEMBER	376	19929	958	59093	421	42186	221	27363	75	12222	40	12588	25	847	2116	174228
OCTOBER	108	4901	286	14196	111	6297	24	1626	14	637	12	651	7	182	562	28490
NOVEMBER	0	0	12	97	3	5	0	0	0	0	0	0	0	0	15	102
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1451	119257	4508	450828	2668	320973	993	134298	294	52296	148	29656	69	3903	10131	1111211

Table 7h.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1975 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	17	28	0	0	5	11	0	0	0	0	22	39
MAY	0	0	0	0	30	1550	0	0	18	1460	0	0	0	0	48	3010
JUNE	0	0	20	1382	57	821	2	63	0	0	3	160	0	0	82	2426
JULY	186	15925	918	97119	854	98013	216	25140	66	10008	51	5883	0	0	2291	252088
AUGUST	412	36593	1999	214277	1402	168886	482	65659	87	14753	137	29144	7	914	4526	530226
SEPTEMBER	60	3181	374	34469	376	43447	209	32269	20	1865	14	1693	0	0	1053	116924
OCTOBER	52	2413	177	10229	109	6892	13	866	3	121	0	0	0	0	354	20521
NOVEMBER	0	0	5	54	13	492	22	1050	0	0	0	0	0	0	40	1596
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	710	58112	3493	357530	2858	320129	944	125047	199	28218	205	36880	7	914	8416	926830

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1976 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	7	23	0	0	10	13	0	0	0	0	17	36
JUNE	19	741	68	2500	88	1771	19	970	22	1033	0	0	2	45	218	7060
JULY	131	6795	931	60473	789	58931	261	23345	124	10391	2	253	12	824	2250	161012
AUGUST	173	8571	1185	86331	836	74017	445	64387	214	35934	74	20073	15	246	2942	289559
SEPTEMBER	135	5447	298	17952	236	14571	153	10779	59	2603	10	275	0	0	891	51627
OCTOBER	57	2891	227	10516	213	15682	23	1400	30	1211	0	0	0	0	550	31700
NOVEMBER	14	331	82	2282	59	2214	8	270	0	0	0	0	0	0	163	5097
DECEMBER	0	0	16	549	0	0	0	0	0	0	0	0	0	0	16	549
TOTAL	529	24776	2807	180603	2228	167209	909	101151	459	51185	86	20601	29	1115	7047	546640

Table 7i.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1977 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	5	84	16	90	13	554	38	1225	1	6	0	0	0	0	73	1959
JULY	185	7226	725	36649	620	39195	316	19236	73	2087	2	20	9	395	1930	104808
AUGUST	236	8911	1657	125781	1113	96706	466	39604	239	20309	28	2640	15	1626	3754	295577
SEPTEMBER	102	2496	340	15457	304	15889	166	13507	137	14867	25	3665	5	43	1079	65924
OCTOBER	155	3048	156	4701	155	5499	65	6273	1	0	0	0	4	11	536	19532
NOVEMBER	67	1274	135	2301	91	1774	23	1117	11	118	0	0	0	0	327	6584
DECEMBER	43	795	177	3524	108	1719	23	633	0	0	0	0	0	0	351	6671
TOTAL	793	23834	3206	188503	2404	161336	1097	81595	462	37387	55	6325	33	2075	8050	501055

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

'1978 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	11	17	116	1275	82	1307	14	58	0	0	0	0	0	0	223	2657
FEBRUARY	0	0	27	680	4	28	0	0	0	0	0	0	0	0	31	708
MARCH	0	0	3	52	0	0	0	0	0	0	0	0	0	0	3	52
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNE	30	151	51	452	48	2506	13	380	6	19	0	0	0	0	148	3508
JULY	312	17319	1064	91790	649	52107	193	14974	24	2681	6	202	34	1182	2282	180255
AUGUST	578	30736	1950	165613	947	89605	246	28234	53	8711	3	150	11	177	3788	323226
SEPTEMBER	217	11846	778	64292	572	55833	165	13903	24	4452	17	689	2	85	1775	151100
OCTOBER	89	1524	247	6172	159	6892	62	2987	21	990	0	0	21	377	599	18942
NOVEMBER	15	122	28	514	13	130	9	115	4	59	0	0	0	0	69	940
DECEMBER	0	0	3	51	0	0	0	0	0	0	0	0	0	0	3	51
TOTAL	1252	61715	4267	330891	2474	208408	702	60651	132	16912	26	1041	68	1821	8921	681439

Table 7j.

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1979 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	25	55	0	0	55	169	0	0	0	0	0	0	80	224
MAY	0	0	15	745	14	412	90	2082	0	0	0	0	0	0	119	3239
JUNE	0	0	25	3401	69	7979	88	8265	0	0	0	0	0	0	182	19645
JULY	50	1616	224	12495	243	14717	118	11348	46	763	0	0	0	0	681	40939
AUGUST	96	3647	840	41750	716	44460	254	21143	79	4012	2	117	16	1053	2003	116182
SEPTEMBER	122	4479	449	18346	348	21432	149	13865	66	6186	3	94	6	527	1143	64929
OCTOBER	41	1232	158	5907	69	3396	56	6772	43	1734	0	0	0	0	367	19041
NOVEMBER	5	140	26	589	22	383	0	0	4	112	0	0	0	0	57	1224
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	314	11114	1762	83288	1481	92779	810	63644	238	12807	5	211	22	1580	4632	265423

NORTH PACIFIC ALBACORE MONTHLY EFFORT (DAYS FISHED) AND CATCH (NUMBERS OF FISH) BY VESSEL CLASS AND GEAR

1980 (ALL GEARS)

DATE	35-FOOT VESSEL		45-FOOT VESSEL		55-FOOT VESSEL		65-FOOT VESSEL		75-FOOT VESSEL		>85-FOOT VESSEL		UNKNOWN VESSEL LENGTH		VESSEL CLASS COMBINED	
MONTH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	27	1075	0	0	0	0	27	1075
JUNE	0	0	7	142	95	4814	29	274	76	9245	8	774	0	0	215	15249
JULY	33	902	159	4804	281	11637	93	4559	92	5894	27	2121	0	0	685	29917
AUGUST	96	2880	733	31060	862	50643	275	22106	94	13516	52	5686	0	0	2112	125891
SEPTEMBER	53	1766	384	14396	422	19044	138	7487	36	1631	15	369	0	0	1048	44693
OCTOBER	21	568	98	2220	86	2398	21	1417	0	0	0	0	0	0	226	6603
NOVEMBER	0	0	12	112	0	0	0	0	0	0	0	0	0	0	12	112
DECEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	203	6116	1393	52734	1746	88536	556	35843	325	31361	102	8950	0	0	4325	223540

Table 8a.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
51	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
54	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.5
55	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
56	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
57	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.7
58	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.5
59	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.5
60	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
61	0.	0.	7.	1.	0.	0.	0.	0.	8.	0.9
62	0.	0.	21.	6.	0.	0.	0.	0.	27.	3.2
63	0.	0.	18.	9.	0.	0.	0.	0.	27.	3.2
64	0.	0.	46.	12.	0.	0.	0.	0.	58.	6.9
65	0.	0.	57.	17.	0.	0.	0.	0.	74.	8.7
66	0.	0.	49.	16.	0.	0.	0.	0.	65.	7.7
67	0.	0.	43.	18.	0.	0.	0.	0.	61.	7.2
68	0.	0.	16.	18.	0.	0.	0.	0.	34.	4.0
69	0.	0.	12.	4.	0.	0.	0.	0.	16.	1.9
70	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.5
71	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.5
72	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.6
73	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.6
74	0.	0.	12.	0.	0.	0.	0.	0.	12.	1.4
75	0.	0.	24.	2.	0.	0.	0.	0.	26.	3.1
76	0.	0.	38.	10.	0.	0.	0.	0.	48.	5.7
77	0.	0.	49.	12.	0.	0.	0.	0.	61.	7.2
78	0.	0.	66.	22.	0.	0.	0.	0.	88.	10.4
79	0.	0.	51.	20.	0.	0.	0.	0.	71.	8.4
80	0.	0.	28.	29.	0.	0.	0.	0.	57.	6.7
81	0.	0.	13.	16.	0.	0.	0.	0.	29.	3.4
82	0.	0.	9.	6.	0.	0.	0.	0.	15.	1.8
83	0.	0.	2.	6.	0.	0.	0.	0.	8.	0.9
84	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.7
85	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.4
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	606.0	240.0	0.0	0.0	0.0	0.0	846.0	100.0
AVG. LENGTH	0.0	0.0	71.1	73.0	0.0	0.0	0.0	0.0	71.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
53	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
54	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
56	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
57	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.8
58	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
62	0.	0.	7.	0.	0.	0.	0.	0.	7.	3.9
63	0.	0.	10.	0.	0.	0.	0.	0.	10.	5.6
64	0.	0.	14.	0.	0.	0.	0.	0.	14.	7.8
65	0.	0.	16.	0.	0.	0.	0.	0.	16.	8.9
66	0.	0.	14.	0.	0.	0.	0.	0.	14.	7.8
67	0.	0.	7.	0.	0.	0.	0.	0.	7.	3.9
68	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
69	0.	1.	3.	0.	0.	0.	0.	0.	4.	2.2
70	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
72	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
73	0.	1.	2.	0.	0.	0.	0.	0.	3.	1.7
74	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.1
75	0.	7.	2.	0.	0.	0.	0.	0.	9.	5.0
76	0.	4.	5.	0.	0.	0.	0.	0.	9.	5.0
77	0.	3.	8.	0.	0.	0.	0.	0.	11.	6.1
78	0.	1.	13.	0.	0.	0.	0.	0.	14.	7.8
79	0.	2.	6.	0.	0.	0.	0.	0.	8.	4.5
80	0.	2.	3.	0.	0.	0.	0.	0.	5.	2.8
81	0.	2.	10.	0.	0.	0.	0.	0.	12.	6.7
82	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.1
83	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	26.0	153.0	0.0	0.0	0.0	0.0	0.0	179.0	100.0
AVG. LENGTH	0.0	76.5	68.3	0.0	0.0	0.0	0.0	0.0	69.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
55	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.1
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
61	0.	2.	5.	0.	0.	0.	0.	0.	7.	3.9
62	0.	3.	10.	0.	0.	0.	0.	0.	13.	7.2
63	0.	1.	7.	0.	0.	0.	0.	0.	8.	4.4
64	0.	1.	13.	0.	0.	0.	0.	0.	14.	7.8
65	0.	2.	14.	0.	0.	0.	0.	0.	16.	8.9
66	0.	0.	9.	0.	0.	0.	0.	0.	9.	5.0
67	0.	0.	8.	0.	0.	0.	0.	0.	8.	4.4
68	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.8
69	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
70	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
74	0.	0.	7.	0.	0.	0.	0.	0.	7.	3.9
75	0.	2.	7.	0.	0.	0.	0.	0.	9.	5.0
76	0.	0.	19.	0.	0.	0.	0.	0.	19.	10.6
77	0.	1.	12.	0.	0.	0.	0.	0.	13.	7.2
78	0.	2.	15.	0.	0.	0.	0.	0.	17.	9.4
79	0.	1.	9.	0.	0.	0.	0.	0.	10.	5.6
80	0.	0.	4.	0.	0.	0.	0.	0.	4.	2.2
81	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
82	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	16.0	164.0	0.0	0.0	0.0	0.0	0.0	180.0	100.0
AVG. LENGTH	0.0	67.6	70.4	0.0	0.0	0.0	0.0	0.0	70.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
53	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
54	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
55	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.8
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.7
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
60	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.7
61	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.8
62	0.	0.	11.	0.	0.	0.	0.	0.	11.	1.5
63	0.	0.	26.	0.	0.	0.	0.	0.	26.	3.6
64	0.	0.	54.	0.	0.	0.	0.	0.	54.	7.4
65	0.	0.	60.	0.	0.	0.	0.	0.	60.	8.3
66	0.	0.	81.	0.	0.	0.	0.	0.	81.	11.2
67	0.	0.	70.	0.	0.	0.	0.	0.	70.	9.7
68	0.	0.	53.	0.	0.	0.	0.	0.	53.	7.3
69	0.	0.	26.	0.	0.	0.	0.	0.	26.	3.6
70	0.	0.	24.	0.	0.	0.	0.	0.	24.	3.3
71	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.7
72	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
73	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
74	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.8
75	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.8
76	0.	0.	16.	0.	0.	0.	0.	0.	16.	2.2
77	0.	0.	31.	0.	0.	0.	0.	0.	31.	4.3
78	0.	0.	50.	0.	0.	0.	0.	0.	50.	6.9
79	0.	0.	62.	0.	0.	0.	0.	0.	62.	8.6
80	0.	0.	47.	0.	0.	0.	0.	0.	47.	6.5
81	0.	0.	21.	0.	0.	0.	0.	0.	21.	2.9
82	0.	0.	14.	0.	0.	0.	0.	0.	14.	1.9
83	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.8
84	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
85	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0	725.0	100.0
AVG. LENGTH	0.0	0.0	70.8	0.0	0.0	0.0	0.0	0.0	70.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
51	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.3
52	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.4
53	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.2
54	0.	0.	8.	0.	0.	0.	0.	0.	8.	0.7
55	0.	1.	4.	1.	0.	0.	0.	0.	6.	0.5
56	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.5
57	0.	0.	10.	1.	0.	0.	0.	0.	11.	0.9
58	0.	0.	9.	0.	0.	0.	0.	0.	9.	0.7
59	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.5
60	0.	0.	3.	2.	0.	0.	0.	0.	5.	0.4
61	0.	2.	14.	1.	0.	0.	0.	0.	17.	1.4
62	0.	3.	38.	6.	0.	0.	0.	0.	47.	3.9
63	0.	1.	35.	9.	0.	0.	0.	0.	45.	3.7
64	0.	1.	73.	12.	0.	0.	0.	0.	86.	7.1
65	0.	2.	87.	17.	0.	0.	0.	0.	106.	8.8
66	0.	0.	72.	16.	0.	0.	0.	0.	88.	7.3
67	0.	0.	58.	18.	0.	0.	0.	0.	76.	6.3
68	0.	0.	23.	18.	0.	0.	0.	0.	41.	3.4
69	0.	1.	16.	4.	0.	0.	0.	0.	21.	1.7
70	0.	0.	5.	2.	0.	0.	0.	0.	7.	0.6
71	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.5
72	0.	1.	4.	1.	0.	0.	0.	0.	6.	0.5
73	0.	1.	9.	1.	0.	0.	0.	0.	11.	.9
74	0.	1.	20.	0.	0.	0.	0.	0.	21.	1.7
75	0.	9.	33.	2.	0.	0.	0.	0.	44.	.7
76	0.	4.	62.	10.	0.	0.	0.	0.	76.	6.3
77	0.	4.	69.	12.	0.	0.	0.	0.	85.	7.1
78	0.	3.	94.	22.	0.	0.	0.	0.	119.	9.9
79	0.	3.	66.	20.	0.	0.	0.	0.	89.	7.4
80	0.	2.	35.	29.	0.	0.	0.	0.	66.	5.5
81	0.	2.	26.	16.	0.	0.	0.	0.	44.	3.7
82	0.	1.	12.	6.	0.	0.	0.	0.	19.	1.6
83	0.	0.	4.	6.	0.	0.	0.	0.	10.	0.8
84	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.5
85	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.2
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	42.0	923.0	240.0	0.0	0.0	0.0	0.0	1205.0	100.0
AVG. LENGTH	0.0	73.1	70.5	73.0	0.0	0.0	0.0	0.0	71.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1961 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
51	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
52	0.	0.	1.	0.	0.	0.	0.	15.	16.	0.2
53	0.	0.	2.	0.	0.	0.	0.	17.	19.	0.3
54	0.	0.	2.	0.	0.	0.	0.	31.	33.	0.4
55	0.	0.	6.	0.	0.	0.	0.	31.	37.	0.5
56	0.	0.	1.	0.	0.	0.	0.	40.	41.	0.6
57	0.	0.	0.	0.	0.	0.	0.	32.	32.	0.4
58	0.	0.	5.	0.	0.	0.	0.	37.	42.	0.6
59	0.	0.	2.	0.	0.	0.	0.	37.	39.	0.5
60	0.	0.	5.	0.	0.	0.	0.	55.	60.	0.8
61	0.	0.	6.	0.	0.	0.	0.	68.	74.	1.0
62	0.	0.	11.	0.	0.	0.	0.	99.	110.	1.5
63	0.	0.	26.	0.	0.	0.	0.	185.	211.	2.9
64	0.	0.	54.	0.	0.	0.	0.	271.	325.	4.4
65	0.	0.	60.	0.	0.	0.	0.	277.	337.	4.6
66	0.	0.	81.	0.	0.	0.	0.	309.	390.	5.3
67	0.	0.	70.	0.	0.	0.	0.	257.	327.	4.5
68	0.	0.	53.	0.	0.	0.	0.	214.	267.	3.6
69	0.	0.	26.	0.	0.	0.	0.	136.	162.	2.2
70	0.	0.	24.	0.	0.	0.	0.	69.	93.	1.3
71	0.	0.	5.	0.	0.	0.	0.	45.	50.	0.7
72	0.	0.	4.	0.	0.	0.	0.	42.	46.	0.6
73	0.	0.	1.	0.	0.	0.	0.	62.	63.	0.9
74	0.	0.	6.	0.	0.	0.	0.	119.	125.	1.7
75	0.	0.	13.	0.	0.	0.	0.	257.	270.	3.7
76	0.	0.	16.	0.	0.	0.	0.	388.	404.	5.5
77	0.	0.	31.	0.	0.	0.	0.	563.	594.	8.1
78	0.	0.	50.	0.	0.	0.	0.	623.	673.	9.2
79	0.	0.	62.	0.	0.	0.	0.	624.	686.	9.4
80	0.	0.	47.	0.	0.	0.	0.	596.	643.	8.8
81	0.	0.	21.	0.	0.	0.	0.	404.	425.	5.8
82	0.	0.	14.	0.	0.	0.	0.	288.	302.	4.1
83	0.	0.	13.	0.	0.	0.	0.	208.	221.	3.0
84	0.	0.	4.	0.	0.	0.	0.	100.	104.	1.4
85	0.	0.	3.	0.	0.	0.	0.	35.	38.	0.5
86	0.	0.	0.	0.	0.	0.	0.	27.	27.	0.4
87	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.1
88	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
89	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
90	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
91	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
92	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
93	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
94	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
95	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
96	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	725.0	0.0	0.0	0.0	0.0	6611.0	7336.0	100.0
AVG. LENGTH	0.0	0.0	70.8	0.0	0.0	0.0	0.0	74.0	73.7	

Table 8b.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
52	0.	0.	3.	7.	0.	0.	0.	0.	10.	1.0
53	0.	0.	1.	16.	0.	0.	0.	0.	17.	1.6
54	0.	0.	2.	11.	0.	0.	0.	0.	13.	1.2
55	0.	0.	2.	8.	0.	0.	0.	0.	10.	1.0
56	0.	0.	2.	9.	0.	0.	0.	0.	11.	1.0
57	0.	0.	1.	14.	0.	0.	0.	0.	15.	1.4
58	0.	0.	4.	7.	0.	0.	0.	0.	11.	1.0
59	0.	0.	2.	12.	0.	0.	0.	0.	14.	1.3
60	0.	0.	13.	20.	0.	0.	0.	0.	33.	3.1
61	0.	0.	20.	45.	0.	0.	0.	0.	65.	6.2
62	0.	0.	36.	102.	0.	0.	0.	0.	138.	13.2
63	0.	0.	55.	124.	0.	0.	0.	0.	179.	17.1
64	0.	0.	62.	154.	0.	0.	0.	0.	216.	20.6
65	0.	0.	27.	98.	0.	0.	0.	0.	125.	11.9
66	0.	0.	19.	54.	0.	0.	0.	0.	73.	7.0
67	0.	0.	10.	21.	0.	0.	0.	0.	31.	3.0
68	0.	0.	5.	15.	0.	0.	0.	0.	20.	1.9
69	0.	0.	3.	5.	0.	0.	0.	0.	8.	0.8
70	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.4
71	0.	0.	2.	3.	0.	0.	0.	0.	5.	0.5
72	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.5
73	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.4
74	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.3
75	0.	0.	1.	5.	0.	0.	0.	0.	6.	0.6
76	0.	0.	1.	6.	0.	0.	0.	0.	7.	0.7
77	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.6
78	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.4
79	0.	0.	2.	3.	0.	0.	0.	0.	5.	0.5
80	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.4
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
82	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.3
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	283.0	765.0	0.0	0.0	0.0	0.0	1048.0	100.0
AVG. LENGTH	0.0	0.0	63.8	63.4	0.0	0.0	0.0	0.0	63.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.0
51	0.	0.	7.	0.	0.	0.	0.	0.	7.	0.2
52	0.	0.	12.	0.	0.	0.	0.	0.	12.	0.3
53	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.1
54	0.	0.	11.	0.	0.	0.	0.	0.	11.	0.3
55	0.	1.	13.	0.	0.	0.	0.	0.	14.	0.3
56	0.	0.	18.	0.	0.	0.	0.	0.	18.	0.4
57	0.	0.	13.	0.	0.	0.	0.	0.	13.	0.3
58	0.	2.	32.	0.	0.	0.	0.	0.	34.	0.8
59	0.	5.	61.	0.	0.	0.	0.	0.	66.	1.6
60	0.	23.	185.	2.	0.	0.	0.	0.	210.	5.0
61	0.	55.	470.	6.	0.	0.	0.	0.	531.	12.6
62	0.	89.	768.	8.	0.	0.	0.	0.	865.	20.5
63	0.	107.	845.	10.	0.	0.	0.	0.	962.	22.8
64	0.	86.	588.	26.	0.	0.	0.	0.	700.	16.6
65	0.	44.	331.	23.	0.	0.	0.	0.	398.	9.4
66	0.	12.	158.	13.	0.	0.	0.	0.	183.	4.3
67	0.	8.	56.	2.	0.	0.	0.	0.	66.	1.6
68	0.	1.	17.	2.	0.	0.	0.	0.	20.	0.5
69	0.	3.	11.	0.	0.	0.	0.	0.	14.	0.3
70	0.	2.	10.	1.	0.	0.	0.	0.	13.	0.3
71	0.	6.	6.	0.	0.	0.	0.	0.	12.	0.3
72	0.	2.	4.	0.	0.	0.	0.	0.	6.	0.1
73	0.	3.	6.	1.	0.	0.	0.	0.	10.	0.2
74	0.	1.	5.	1.	0.	0.	0.	0.	7.	0.2
75	0.	3.	7.	1.	0.	0.	0.	0.	11.	0.3
76	0.	0.	12.	0.	0.	0.	0.	0.	12.	0.3
77	0.	2.	5.	0.	0.	0.	0.	0.	7.	0.2
78	0.	2.	3.	0.	0.	0.	0.	0.	5.	0.1
79	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.1
80	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	457.0	3669.0	96.0	0.0	0.0	0.0	0.0	4222.0	100.0
AVG. LENGTH	0.0	63.4	62.9	64.5	0.0	0.0	0.0	0.0	63.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
61	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
62	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
63	0.	0.	7.	0.	0.	0.	0.	0.	7.	14.0
64	0.	0.	12.	0.	0.	0.	0.	0.	12.	24.0
65	0.	0.	11.	0.	0.	0.	0.	0.	11.	22.0
66	0.	0.	5.	0.	0.	0.	0.	0.	5.	10.0
67	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.0
68	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
69	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
75	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
76	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	65.7	0.0	0.0	0.0	0.0	0.0	65.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
38	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
39	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.5
40	0.	0.	18.	0.	0.	0.	0.	0.	18.	6.5
41	0.	0.	29.	0.	0.	0.	0.	0.	29.	10.5
42	0.	0.	32.	0.	0.	0.	0.	0.	32.	11.6
43	0.	0.	24.	0.	0.	0.	0.	0.	24.	8.7
44	0.	0.	9.	0.	0.	0.	0.	0.	9.	3.3
45	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
46	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.2
47	0.	0.	11.	0.	0.	0.	0.	0.	11.	4.0
48	0.	0.	8.	0.	0.	0.	0.	0.	8.	2.9
49	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
51	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.5
52	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
53	0.	0.	12.	0.	0.	0.	0.	0.	12.	4.3
54	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
55	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
56	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
57	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.4
58	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.4
60	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
61	0.	0.	8.	0.	0.	0.	0.	0.	8.	2.9
62	0.	0.	9.	0.	0.	0.	0.	0.	9.	3.3
63	0.	0.	19.	0.	0.	0.	0.	0.	19.	6.9
64	0.	0.	11.	0.	0.	0.	0.	0.	11.	4.0
65	0.	0.	10.	0.	0.	0.	0.	0.	10.	3.6
66	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
67	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.2
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.4
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	276.0	0.0	0.0	0.0	0.0	0.0	276.0	100.0
AVG. LENGTH	0.0	0.0	50.6	0.0	0.0	0.0	0.0	0.0	50.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.0
51	0.	0.	7.	1.	0.	0.	0.	0.	8.	0.2
52	0.	0.	15.	7.	0.	0.	0.	0.	22.	0.4
53	0.	0.	6.	16.	0.	0.	0.	0.	22.	0.4
54	0.	0.	13.	11.	0.	0.	0.	0.	24.	0.5
55	0.	1.	15.	8.	0.	0.	0.	0.	24.	0.5
56	0.	0.	20.	9.	0.	0.	0.	0.	29.	0.6
57	0.	0.	14.	14.	0.	0.	0.	0.	28.	0.5
58	0.	2.	36.	7.	0.	0.	0.	0.	45.	0.9
59	0.	5.	63.	12.	0.	0.	0.	0.	80.	1.5
60	0.	23.	198.	22.	0.	0.	0.	0.	243.	4.6
61	0.	55.	490.	51.	0.	0.	0.	0.	596.	11.3
62	0.	89.	804.	110.	0.	0.	0.	0.	1003.	19.0
63	0.	107.	900.	134.	0.	0.	0.	0.	1141.	21.7
64	0.	86.	650.	180.	0.	0.	0.	0.	916.	17.4
65	0.	44.	358.	121.	0.	0.	0.	0.	523.	9.9
66	0.	12.	177.	67.	0.	0.	0.	0.	256.	4.9
67	0.	8.	66.	23.	0.	0.	0.	0.	97.	1.8
68	0.	1.	22.	17.	0.	0.	0.	0.	40.	0.8
69	0.	3.	14.	5.	0.	0.	0.	0.	22.	0.4
70	0.	2.	11.	4.	0.	0.	0.	0.	17.	0.3
71	0.	6.	8.	3.	0.	0.	0.	0.	17.	0.3
72	0.	2.	5.	4.	0.	0.	0.	0.	11.	0.2
73	0.	3.	7.	4.	0.	0.	0.	0.	14.	0.3
74	0.	1.	5.	4.	0.	0.	0.	0.	10.	0.2
75	0.	3.	8.	6.	0.	0.	0.	0.	17.	0.3
76	0.	0.	13.	6.	0.	0.	0.	0.	19.	0.4
77	0.	2.	9.	2.	0.	0.	0.	0.	13.	0.2
78	0.	2.	4.	3.	0.	0.	0.	0.	9.	0.2
79	0.	0.	6.	3.	0.	0.	0.	0.	9.	0.2
80	0.	0.	4.	3.	0.	0.	0.	0.	7.	0.1
81	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.0
82	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	457.0	3952.0	861.0	0.0	0.0	0.0	0.0	5270.0	100.0
AVG. LENGTH	0.0	63.4	62.9	63.6	0.0	0.0	0.0	0.0	63.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1962 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
37	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
38	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
39	0.	0.	7.	0.	0.	0.	0.	0.	7.	0.1
40	0.	0.	18.	0.	0.	0.	0.	0.	18.	0.3
41	0.	0.	29.	0.	0.	0.	0.	0.	29.	0.5
42	0.	0.	32.	0.	0.	0.	0.	0.	32.	0.5
43	0.	0.	24.	0.	0.	0.	0.	0.	24.	0.4
44	0.	0.	9.	0.	0.	0.	0.	0.	9.	0.2
45	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.1
46	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.1
47	0.	0.	11.	0.	0.	0.	0.	0.	11.	0.2
48	0.	0.	8.	0.	0.	0.	0.	0.	8.	0.1
49	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.0
50	0.	0.	1.	0.	0.	0.	0.	2.	3.	0.1
51	0.	0.	7.	0.	0.	0.	0.	9.	16.	0.3
52	0.	0.	5.	0.	0.	0.	0.	15.	20.	0.3
53	0.	0.	12.	0.	0.	0.	0.	35.	47.	0.8
54	0.	0.	2.	0.	0.	0.	0.	57.	59.	1.0
55	0.	0.	1.	0.	0.	0.	0.	79.	80.	1.3
56	0.	0.	3.	0.	0.	0.	0.	114.	117.	2.0
57	0.	0.	4.	0.	0.	0.	0.	114.	118.	2.0
58	0.	0.	3.	0.	0.	0.	0.	83.	86.	1.4
59	0.	0.	4.	0.	0.	0.	0.	133.	137.	2.3
60	0.	0.	4.	0.	0.	0.	0.	174.	178.	3.0
61	0.	0.	9.	0.	0.	0.	0.	309.	318.	5.4
62	0.	0.	11.	0.	0.	0.	0.	511.	522.	8.8
63	0.	0.	26.	0.	0.	0.	0.	651.	677.	11.4
64	0.	0.	23.	0.	0.	0.	0.	707.	730.	12.3
65	0.	0.	21.	0.	0.	0.	0.	567.	588.	9.9
66	0.	0.	10.	0.	0.	0.	0.	447.	457.	7.7
67	0.	0.	9.	0.	0.	0.	0.	238.	247.	4.2
68	0.	0.	1.	0.	0.	0.	0.	145.	146.	2.5
69	0.	0.	2.	0.	0.	0.	0.	94.	96.	1.6
70	0.	0.	4.	0.	0.	0.	0.	72.	76.	1.3
71	0.	0.	1.	0.	0.	0.	0.	41.	42.	0.7
72	0.	0.	1.	0.	0.	0.	0.	52.	53.	0.9
73	0.	0.	0.	0.	0.	0.	0.	54.	54.	0.9
74	0.	0.	1.	0.	0.	0.	0.	66.	67.	1.1
75	0.	0.	1.	0.	0.	0.	0.	71.	72.	1.2
76	0.	0.	2.	0.	0.	0.	0.	82.	84.	1.4
77	0.	0.	2.	0.	0.	0.	0.	96.	98.	1.6
78	0.	0.	0.	0.	0.	0.	0.	109.	109.	1.8
79	0.	0.	0.	0.	0.	0.	0.	110.	110.	1.9
80	0.	0.	1.	0.	0.	0.	0.	88.	89.	1.5
81	0.	0.	0.	0.	0.	0.	0.	86.	86.	1.4
82	0.	0.	0.	0.	0.	0.	0.	65.	65.	1.1
83	0.	0.	0.	0.	0.	0.	0.	44.	44.	0.7
84	0.	0.	0.	0.	0.	0.	0.	27.	27.	0.5
85	0.	0.	0.	0.	0.	0.	0.	22.	22.	0.4
86	0.	0.	0.	0.	0.	0.	0.	18.	18.	0.3
87	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.1
88	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
89	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
90	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
91	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
92	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
93	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.1
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
TOTAL	0.0	0.0	326.0	0.0	0.0	0.0	0.0	5614.0	5940.0	100.0
AVG. LENGTH	0.0	0.0	52.9	0.0	0.0	0.0	0.0	65.9	65.2	

Table 8c.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1963 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
52	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.2
53	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
54	0.	0.	3.	3.	0.	0.	0.	0.	6.	0.3
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
57	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
58	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.2
59	0.	0.	6.	4.	0.	0.	0.	0.	10.	0.6
60	0.	3.	28.	7.	0.	0.	0.	0.	38.	2.1
61	0.	4.	77.	17.	0.	0.	0.	0.	98.	5.5
62	0.	18.	189.	20.	0.	0.	0.	0.	227.	12.8
63	0.	19.	287.	34.	0.	0.	0.	0.	340.	19.2
64	0.	32.	294.	21.	0.	0.	0.	0.	347.	19.6
65	0.	18.	181.	19.	0.	0.	0.	0.	218.	12.3
66	0.	10.	106.	14.	0.	0.	0.	0.	130.	7.3
67	0.	8.	46.	1.	0.	0.	0.	0.	55.	3.1
68	0.	7.	24.	1.	0.	0.	0.	0.	32.	1.8
69	0.	4.	19.	1.	0.	0.	0.	0.	24.	1.4
70	0.	1.	15.	0.	0.	0.	0.	0.	16.	0.9
71	0.	1.	14.	1.	0.	0.	0.	0.	16.	0.9
72	0.	5.	21.	1.	0.	0.	0.	0.	27.	1.5
73	0.	3.	15.	0.	0.	0.	0.	0.	18.	1.0
74	0.	4.	27.	1.	0.	0.	0.	0.	32.	1.8
75	0.	8.	34.	1.	0.	0.	0.	0.	43.	2.4
76	0.	2.	28.	3.	0.	0.	0.	0.	33.	1.9
77	0.	0.	17.	1.	0.	0.	0.	0.	18.	1.0
78	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.2
79	0.	1.	14.	0.	0.	0.	0.	0.	15.	0.8
80	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.3
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	148.0	1464.0	159.0	0.0	0.0	0.0	0.0	1771.0	100.0
AVG. LENGTH	0.0	65.9	65.1	63.1	0.0	0.0	0.0	0.0	65.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1963 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
60	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.2
61	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.3
62	0.	0.	23.	0.	0.	0.	0.	0.	23.	8.9
63	0.	0.	45.	0.	0.	0.	0.	0.	45.	17.4
64	0.	0.	51.	0.	0.	0.	0.	0.	51.	19.8
65	0.	0.	36.	0.	0.	0.	0.	0.	36.	14.0
66	0.	0.	19.	0.	0.	0.	0.	0.	19.	7.4
67	0.	0.	13.	0.	0.	0.	0.	0.	13.	5.0
68	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.9
69	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.8
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.6
71	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.2
72	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.7
73	0.	0.	10.	0.	0.	0.	0.	0.	10.	3.9
74	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.9
75	0.	0.	9.	0.	0.	0.	0.	0.	9.	3.5
76	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.6
77	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.9
78	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.8
79	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.8
80	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.2
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	258.0	0.0	0.0	0.0	0.0	0.0	258.0	100.0
AVG. LENGTH	0.0	0.0	66.2	0.0	0.0	0.0	0.0	0.0	66.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1963 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
61	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	10.	0.	0.	0.	0.	0.	10.	4.7
64	0.	0.	7.	0.	0.	0.	0.	0.	7.	3.3
65	0.	0.	14.	0.	0.	0.	0.	0.	14.	6.5
66	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.8
67	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.4
68	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.9
69	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.8
70	0.	0.	7.	0.	0.	0.	0.	0.	7.	3.3
71	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.9
72	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.9
73	0.	0.	12.	0.	0.	0.	0.	0.	12.	5.6
74	0.	0.	22.	0.	0.	0.	0.	0.	22.	10.2
75	0.	0.	24.	0.	0.	0.	0.	0.	24.	11.2
76	0.	0.	28.	0.	0.	0.	0.	0.	28.	13.0
77	0.	0.	18.	0.	0.	0.	0.	0.	18.	8.4
78	0.	0.	20.	0.	0.	0.	0.	0.	20.	9.3
79	0.	0.	15.	0.	0.	0.	0.	0.	15.	7.0
80	0.	0.	11.	0.	0.	0.	0.	0.	11.	5.1
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	215.0	0.0	0.0	0.0	0.0	0.0	215.0	100.0
AVG. LENGTH	0.0	0.0	73.3	0.0	0.0	0.0	0.0	0.0	73.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1963 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
52	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.2
53	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
54	0.	0.	3.	3.	0.	0.	0.	0.	6.	0.3
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
57	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
58	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.1
59	0.	0.	7.	4.	0.	0.	0.	0.	11.	0.5
60	0.	3.	31.	7.	0.	0.	0.	0.	41.	2.0
61	0.	4.	83.	17.	0.	0.	0.	0.	104.	5.1
62	0.	18.	212.	20.	0.	0.	0.	0.	250.	12.3
63	0.	19.	332.	34.	0.	0.	0.	0.	385.	19.0
64	0.	32.	345.	21.	0.	0.	0.	0.	398.	19.6
65	0.	18.	217.	19.	0.	0.	0.	0.	254.	12.5
66	0.	10.	125.	14.	0.	0.	0.	0.	149.	7.3
67	0.	8.	59.	1.	0.	0.	0.	0.	68.	3.4
68	0.	7.	29.	1.	0.	0.	0.	0.	37.	1.8
69	0.	4.	21.	1.	0.	0.	0.	0.	26.	1.3
70	0.	1.	19.	0.	0.	0.	0.	0.	20.	1.0
71	0.	1.	17.	1.	0.	0.	0.	0.	19.	0.9
72	0.	5.	28.	1.	0.	0.	0.	0.	34.	1.7
73	0.	3.	25.	0.	0.	0.	0.	0.	28.	1.4
74	0.	4.	32.	1.	0.	0.	0.	0.	37.	1.8
75	0.	8.	43.	1.	0.	0.	0.	0.	52.	2.6
76	0.	2.	32.	3.	0.	0.	0.	0.	37.	1.8
77	0.	0.	22.	1.	0.	0.	0.	0.	23.	1.1
78	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.3
79	0.	1.	16.	0.	0.	0.	0.	0.	17.	0.8
80	0.	0.	8.	0.	0.	0.	0.	0.	8.	0.4
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	148.0	1722.0	159.0	0.0	0.0	0.0	0.0	2029.0	100.0
AVG. LENGTH	0.0	65.9	65.3	63.1	0.0	0.0	0.0	0.0	65.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1963 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.1
48	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
49	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
50	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
51	0.	0.	0.	0.	0.	0.	0.	22.	22.	0.3
52	0.	0.	0.	0.	0.	0.	0.	23.	23.	0.3
53	0.	0.	1.	0.	0.	0.	0.	34.	35.	0.5
54	0.	0.	0.	0.	0.	0.	0.	37.	37.	0.6
55	0.	0.	0.	0.	0.	0.	0.	50.	50.	0.8
56	0.	0.	0.	0.	0.	0.	0.	47.	47.	0.7
57	0.	0.	0.	0.	0.	0.	0.	58.	58.	0.9
58	0.	0.	0.	0.	0.	0.	0.	72.	72.	1.1
59	0.	0.	0.	0.	0.	0.	0.	83.	83.	1.2
60	0.	0.	1.	0.	0.	0.	0.	90.	91.	1.4
61	0.	0.	1.	0.	0.	0.	0.	146.	147.	2.2
62	0.	0.	0.	0.	0.	0.	0.	232.	232.	3.5
63	0.	0.	10.	0.	0.	0.	0.	395.	405.	6.1
64	0.	0.	7.	0.	0.	0.	0.	575.	582.	8.7
65	0.	0.	14.	0.	0.	0.	0.	634.	648.	9.7
66	0.	0.	6.	0.	0.	0.	0.	636.	642.	9.6
67	0.	0.	3.	0.	0.	0.	0.	566.	569.	8.5
68	0.	0.	2.	0.	0.	0.	0.	470.	472.	7.1
69	0.	0.	6.	0.	0.	0.	0.	350.	356.	5.3
70	0.	0.	7.	0.	0.	0.	0.	227.	234.	3.5
71	0.	0.	2.	0.	0.	0.	0.	182.	184.	2.8
72	0.	0.	4.	0.	0.	0.	0.	134.	138.	2.1
73	0.	0.	12.	0.	0.	0.	0.	100.	112.	1.7
74	0.	0.	22.	0.	0.	0.	0.	107.	129.	1.9
75	0.	0.	24.	0.	0.	0.	0.	107.	131.	2.0
76	0.	0.	28.	0.	0.	0.	0.	98.	126.	1.9
77	0.	0.	18.	0.	0.	0.	0.	87.	105.	1.6
78	0.	0.	20.	0.	0.	0.	0.	115.	135.	2.0
79	0.	0.	15.	0.	0.	0.	0.	123.	138.	2.1
80	0.	0.	11.	0.	0.	0.	0.	97.	108.	1.6
81	0.	0.	1.	0.	0.	0.	0.	149.	150.	2.3
82	0.	0.	0.	0.	0.	0.	0.	96.	96.	1.4
83	0.	0.	0.	0.	0.	0.	0.	98.	98.	1.5
84	0.	0.	0.	0.	0.	0.	0.	83.	83.	1.2
85	0.	0.	0.	0.	0.	0.	0.	46.	46.	0.7
86	0.	0.	0.	0.	0.	0.	0.	19.	19.	0.3
87	0.	0.	0.	0.	0.	0.	0.	15.	15.	0.2
88	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
TOTAL	0.0	0.0	215.0	0.0	0.0	0.0	0.0	6444.0	6659.0	100.0
AVG. LENGTH	0.0	0.0	73.3	0.0	0.0	0.0	0.0	68.0	68.1	

Table 8d.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1964 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.7
61	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.7
62	0.	0.	19.	6.	0.	0.	0.	0.	25.	4.5
63	0.	0.	40.	14.	0.	0.	0.	0.	54.	9.6
64	0.	0.	48.	27.	0.	0.	0.	0.	75.	13.4
65	0.	0.	32.	26.	0.	0.	0.	0.	58.	10.4
66	0.	0.	13.	26.	0.	0.	0.	0.	39.	7.0
67	0.	0.	19.	17.	0.	0.	0.	0.	36.	6.4
68	0.	0.	9.	9.	0.	0.	0.	0.	18.	3.2
69	0.	0.	4.	10.	0.	0.	0.	0.	14.	2.5
70	0.	0.	5.	3.	0.	0.	0.	0.	8.	1.4
71	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.9
72	0.	0.	19.	2.	0.	0.	0.	0.	21.	3.8
73	0.	0.	17.	9.	0.	0.	0.	0.	26.	4.6
74	0.	0.	30.	8.	0.	0.	0.	0.	38.	6.8
75	0.	0.	41.	7.	0.	0.	0.	0.	48.	8.6
76	0.	0.	22.	9.	0.	0.	0.	0.	31.	5.5
77	0.	0.	25.	2.	0.	0.	0.	0.	27.	4.8
78	0.	0.	7.	4.	0.	0.	0.	0.	11.	2.0
79	0.	0.	8.	2.	0.	0.	0.	0.	10.	1.8
80	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
81	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.4
82	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.4
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	377.0	183.0	0.0	0.0	0.0	0.0	560.0	100.0
AVG. LENGTH	0.0	0.0	69.6	67.8	0.0	0.0	0.0	0.0	69.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1964 GEAR TYPE = UNKNOWN 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
52	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
53	0.	0.	0.	0.	0.	0.	0.	15.	15.	0.2
54	0.	0.	0.	0.	0.	0.	0.	20.	20.	0.3
55	0.	0.	0.	0.	0.	0.	0.	21.	21.	0.3
56	0.	0.	0.	0.	0.	0.	0.	14.	14.	0.2
57	0.	0.	0.	0.	0.	0.	0.	23.	23.	0.3
58	0.	0.	0.	0.	0.	0.	0.	24.	24.	0.3
59	0.	0.	0.	0.	0.	0.	0.	33.	33.	0.5
60	0.	0.	0.	0.	0.	0.	0.	43.	43.	0.6
61	0.	0.	0.	0.	0.	0.	0.	68.	68.	1.0
62	0.	0.	0.	0.	0.	0.	0.	203.	203.	2.9
63	0.	0.	0.	0.	0.	0.	0.	394.	394.	5.7
64	0.	0.	0.	0.	0.	0.	0.	547.	547.	7.9
65	0.	0.	0.	0.	0.	0.	0.	548.	548.	7.9
66	0.	0.	0.	0.	0.	0.	0.	567.	567.	8.2
67	0.	0.	0.	0.	0.	0.	0.	456.	456.	6.6
68	0.	0.	0.	0.	0.	0.	0.	356.	356.	5.1
69	0.	0.	0.	0.	0.	0.	0.	271.	271.	3.9
70	0.	0.	0.	0.	0.	0.	0.	179.	179.	2.6
71	0.	0.	0.	0.	0.	0.	0.	187.	187.	2.7
72	0.	0.	0.	0.	0.	0.	0.	186.	186.	2.7
73	0.	0.	0.	0.	0.	0.	0.	245.	245.	3.5
74	0.	0.	0.	0.	0.	0.	0.	296.	296.	4.3
75	0.	0.	0.	0.	0.	0.	0.	334.	334.	4.8
76	0.	0.	0.	0.	0.	0.	0.	414.	414.	6.0
77	0.	0.	0.	0.	0.	0.	0.	372.	372.	5.4
78	0.	0.	0.	0.	0.	0.	0.	345.	345.	5.0
79	0.	0.	0.	0.	0.	0.	0.	283.	283.	4.1
80	0.	0.	0.	0.	0.	0.	0.	169.	169.	2.4
81	0.	0.	0.	0.	0.	0.	0.	136.	136.	2.0
82	0.	0.	0.	0.	0.	0.	0.	86.	86.	1.2
83	0.	0.	0.	0.	0.	0.	0.	39.	39.	0.6
84	0.	0.	0.	0.	0.	0.	0.	26.	26.	0.4
85	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.2
86	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
87	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
88	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
89	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6933.0	6933.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.3	70.3	

Table 8e.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1965 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
62	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.6
63	0.	0.	13.	0.	0.	0.	0.	0.	13.	6.8
64	0.	0.	26.	0.	0.	0.	0.	0.	26.	13.6
65	0.	0.	23.	0.	0.	0.	0.	0.	23.	12.0
66	0.	0.	35.	0.	0.	0.	0.	0.	35.	18.3
67	0.	0.	29.	0.	0.	0.	0.	0.	29.	15.2
68	0.	0.	21.	0.	0.	0.	0.	0.	21.	11.0
69	0.	0.	9.	0.	0.	0.	0.	0.	9.	4.7
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	2.1
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
72	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
73	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
74	0.	0.	6.	0.	0.	0.	0.	0.	6.	3.1
75	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.6
76	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
78	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
79	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.6
80	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	191.0	0.0	0.0	0.0	0.0	0.0	191.0	100.0
AVG. LENGTH	0.0	0.0	66.8	0.0	0.0	0.0	0.0	0.0	66.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1965 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
58	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
60	0.	3.	7.	0.	0.	0.	0.	0.	10.	0.8
61	0.	4.	15.	1.	0.	0.	0.	0.	20.	1.5
62	0.	19.	42.	1.	0.	0.	0.	0.	62.	4.8
63	0.	33.	122.	5.	0.	0.	0.	0.	160.	12.3
64	0.	30.	155.	5.	0.	0.	0.	0.	190.	14.6
65	0.	17.	210.	9.	0.	0.	0.	0.	236.	18.1
66	0.	6.	151.	17.	0.	0.	0.	0.	174.	13.4
67	0.	9.	117.	10.	0.	0.	0.	0.	136.	10.4
68	0.	6.	71.	5.	0.	0.	0.	0.	82.	6.3
69	0.	0.	30.	5.	0.	0.	0.	0.	35.	2.7
70	0.	1.	17.	2.	0.	0.	0.	0.	20.	1.5
71	0.	0.	12.	4.	0.	0.	0.	0.	16.	1.2
72	0.	1.	10.	2.	0.	0.	0.	0.	13.	1.0
73	0.	1.	19.	6.	0.	0.	0.	0.	26.	2.0
74	0.	0.	9.	6.	0.	0.	0.	0.	15.	1.2
75	0.	0.	7.	14.	0.	0.	0.	0.	21.	1.6
76	0.	0.	15.	11.	0.	0.	0.	0.	26.	2.0
77	0.	1.	5.	11.	0.	0.	0.	0.	17.	1.3
78	0.	0.	8.	5.	0.	0.	0.	0.	13.	1.0
79	0.	0.	1.	10.	0.	0.	0.	0.	11.	0.8
80	0.	1.	3.	4.	0.	0.	0.	0.	8.	0.6
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
82	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	134.0	1032.0	137.0	0.0	0.0	0.0	0.0	1303.0	100.0
AVG. LENGTH	0.0	64.2	66.0	71.8	0.0	0.0	0.0	0.0	66.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1965 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
58	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.1
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
60	0.	3.	7.	0.	0.	0.	0.	0.	10.	0.7
61	0.	4.	17.	1.	0.	0.	0.	0.	22.	1.5
62	0.	19.	47.	1.	0.	0.	0.	0.	67.	4.5
63	0.	33.	135.	5.	0.	0.	0.	0.	173.	11.6
64	0.	30.	181.	5.	0.	0.	0.	0.	216.	14.5
65	0.	17.	233.	9.	0.	0.	0.	0.	259.	17.3
66	0.	6.	186.	17.	0.	0.	0.	0.	209.	14.0
67	0.	9.	146.	10.	0.	0.	0.	0.	165.	11.0
68	0.	6.	92.	5.	0.	0.	0.	0.	103.	6.9
69	0.	0.	39.	5.	0.	0.	0.	0.	44.	2.9
70	0.	1.	21.	2.	0.	0.	0.	0.	24.	1.6
71	0.	0.	13.	4.	0.	0.	0.	0.	17.	1.1
72	0.	1.	12.	2.	0.	0.	0.	0.	15.	1.0
73	0.	1.	21.	6.	0.	0.	0.	0.	28.	1.9
74	0.	0.	15.	6.	0.	0.	0.	0.	21.	1.4
75	0.	0.	10.	14.	0.	0.	0.	0.	24.	1.6
76	0.	0.	17.	11.	0.	0.	0.	0.	28.	1.9
77	0.	1.	6.	11.	0.	0.	0.	0.	18.	1.2
78	0.	0.	9.	5.	0.	0.	0.	0.	14.	0.9
79	0.	0.	4.	10.	0.	0.	0.	0.	14.	0.9
80	0.	1.	4.	4.	0.	0.	0.	0.	9.	0.6
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
82	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	134.0	1223.0	137.0	0.0	0.0	0.0	0.0	1494.0	100.0
AVG. LENGTH	0.0	64.2	66.1	71.8	0.0	0.0	0.0	0.0	66.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1965 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
49	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
52	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.0
53	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.0
54	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
55	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.1
56	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.1
57	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
58	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
59	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.1
60	0.	0.	0.	0.	0.	0.	0.	12.	12.	0.2
61	0.	0.	0.	0.	0.	0.	0.	30.	30.	0.4
62	0.	0.	0.	0.	0.	0.	0.	58.	58.	0.8
63	0.	0.	0.	0.	0.	0.	0.	119.	119.	1.6
64	0.	0.	0.	0.	0.	0.	0.	187.	187.	2.5
65	0.	0.	0.	0.	0.	0.	0.	314.	314.	4.3
66	0.	0.	0.	0.	0.	0.	0.	420.	420.	5.7
67	0.	0.	0.	0.	0.	0.	0.	434.	434.	5.9
68	0.	0.	0.	0.	0.	0.	0.	439.	439.	6.0
69	0.	0.	0.	0.	0.	0.	0.	347.	347.	4.7
70	0.	0.	0.	0.	0.	0.	0.	285.	285.	3.9
71	0.	0.	0.	0.	0.	0.	0.	264.	264.	3.6
72	0.	0.	0.	0.	0.	0.	0.	295.	295.	4.0
73	0.	0.	0.	0.	0.	0.	0.	285.	285.	3.9
74	0.	0.	0.	0.	0.	0.	0.	377.	377.	5.1
75	0.	0.	0.	0.	0.	0.	0.	374.	374.	5.1
76	0.	0.	0.	0.	0.	0.	0.	509.	509.	6.9
77	0.	0.	0.	0.	0.	0.	0.	474.	474.	6.5
78	0.	0.	0.	0.	0.	0.	0.	408.	408.	5.6
79	0.	0.	0.	0.	0.	0.	0.	404.	404.	5.5
80	0.	0.	0.	0.	0.	0.	0.	350.	350.	4.8
81	0.	0.	0.	0.	0.	0.	0.	281.	281.	3.8
82	0.	0.	0.	0.	0.	0.	0.	210.	210.	2.9
83	0.	0.	0.	0.	0.	0.	0.	142.	142.	1.9
84	0.	0.	0.	0.	0.	0.	0.	103.	103.	1.4
85	0.	0.	0.	0.	0.	0.	0.	56.	56.	0.8
86	0.	0.	0.	0.	0.	0.	0.	43.	43.	0.6
87	0.	0.	0.	0.	0.	0.	0.	19.	19.	0.3
88	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.2
89	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
90	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.1
91	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
92	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
93	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
94	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7335.0	7335.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	73.3	

Table 8f.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1966 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
54	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
55	0.	1.	3.	1.	0.	0.	0.	0.	5.	0.3
56	0.	0.	5.	2.	0.	0.	0.	0.	7.	0.4
57	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.3
58	0.	3.	8.	2.	0.	0.	0.	0.	13.	0.7
59	0.	2.	6.	1.	0.	0.	0.	0.	9.	0.5
60	0.	4.	9.	1.	0.	0.	0.	0.	14.	0.7
61	0.	6.	23.	5.	0.	0.	0.	0.	34.	1.8
62	0.	24.	48.	11.	0.	0.	0.	0.	83.	4.3
63	0.	52.	103.	9.	0.	0.	0.	0.	164.	8.5
64	0.	52.	123.	16.	0.	0.	0.	0.	191.	9.9
65	0.	92.	163.	21.	0.	0.	0.	0.	276.	14.2
66	0.	73.	129.	21.	0.	0.	0.	0.	223.	11.5
67	0.	72.	135.	15.	0.	0.	0.	0.	222.	11.5
68	0.	55.	103.	11.	0.	0.	0.	0.	169.	8.7
69	0.	27.	88.	6.	0.	0.	0.	0.	121.	6.2
70	0.	11.	39.	8.	0.	0.	0.	0.	58.	3.0
71	0.	11.	16.	2.	0.	0.	0.	0.	29.	1.5
72	0.	4.	18.	2.	0.	0.	0.	0.	24.	1.2
73	0.	3.	17.	2.	0.	0.	0.	0.	22.	1.1
74	0.	6.	29.	2.	0.	0.	0.	0.	37.	1.9
75	0.	8.	25.	0.	0.	0.	0.	0.	33.	1.7
76	0.	4.	33.	2.	0.	0.	0.	0.	39.	2.0
77	0.	5.	20.	0.	0.	0.	0.	0.	25.	1.3
78	0.	7.	31.	2.	0.	0.	0.	0.	40.	2.1
79	0.	5.	21.	0.	0.	0.	0.	0.	26.	1.3
80	0.	4.	13.	2.	0.	0.	0.	0.	19.	1.0
81	0.	3.	10.	0.	0.	0.	0.	0.	13.	0.7
82	0.	2.	6.	2.	0.	0.	0.	0.	10.	0.5
83	0.	2.	6.	0.	0.	0.	0.	0.	8.	0.4
84	0.	1.	6.	0.	0.	0.	0.	0.	7.	0.4
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
86	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
89	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	539.0	1247.0	151.0	0.0	0.0	0.0	0.0	1937.0	100.0
AVG. LENGTH	0.0	66.8	67.7	65.8	0.0	0.0	0.0	0.0	67.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1966 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
57	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.6
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.6
66	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.7
67	0.	0.	2.	1.	0.	0.	0.	0.	3.	1.7
68	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.7
69	0.	0.	2.	1.	0.	0.	0.	0.	3.	1.7
70	0.	0.	3.	3.	0.	0.	0.	0.	6.	3.5
71	0.	0.	2.	2.	0.	0.	0.	0.	4.	2.3
72	0.	0.	4.	3.	0.	0.	0.	0.	7.	4.1
73	0.	0.	1.	3.	0.	0.	0.	0.	4.	2.3
74	0.	0.	0.	6.	0.	0.	0.	0.	6.	3.5
75	0.	0.	5.	7.	0.	0.	0.	0.	12.	7.0
76	0.	0.	9.	9.	0.	0.	0.	0.	18.	10.5
77	0.	0.	6.	5.	0.	0.	0.	0.	11.	6.4
78	0.	0.	6.	23.	0.	0.	0.	0.	29.	16.9
79	0.	0.	5.	11.	0.	0.	0.	0.	16.	9.3
80	0.	0.	2.	6.	0.	0.	0.	0.	8.	4.7
81	0.	0.	5.	8.	0.	0.	0.	0.	13.	7.6
82	0.	0.	2.	3.	0.	0.	0.	0.	5.	2.9
83	0.	0.	1.	3.	0.	0.	0.	0.	4.	2.3
84	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.2
85	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.7
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
87	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.7
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.6
89	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.6
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.6
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	63.0	109.0	0.0	0.0	0.0	0.0	172.0	100.0
AVG. LENGTH	0.0	0.0	75.5	77.1	0.0	0.0	0.0	0.0	76.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1966 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
53	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
54	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
55	0.	1.	3.	1.	0.	0.	0.	0.	5.	0.2
56	0.	0.	6.	2.	0.	0.	0.	0.	8.	0.4
57	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.3
58	0.	3.	8.	2.	0.	0.	0.	0.	13.	0.6
59	0.	2.	6.	1.	0.	0.	0.	0.	9.	0.4
60	0.	4.	9.	1.	0.	0.	0.	0.	14.	0.7
61	0.	6.	23.	5.	0.	0.	0.	0.	34.	1.6
62	0.	24.	48.	11.	0.	0.	0.	0.	83.	3.9
63	0.	52.	103.	10.	0.	0.	0.	0.	165.	7.8
64	0.	52.	123.	16.	0.	0.	0.	0.	191.	9.1
65	0.	92.	163.	22.	0.	0.	0.	0.	277.	13.1
66	0.	73.	129.	24.	0.	0.	0.	0.	226.	10.7
67	0.	72.	137.	16.	0.	0.	0.	0.	225.	10.7
68	0.	55.	104.	13.	0.	0.	0.	0.	172.	8.2
69	0.	27.	90.	7.	0.	0.	0.	0.	124.	5.9
70	0.	11.	42.	11.	0.	0.	0.	0.	64.	3.0
71	0.	11.	18.	4.	0.	0.	0.	0.	33.	1.6
72	0.	4.	22.	5.	0.	0.	0.	0.	31.	1.5
73	0.	3.	18.	5.	0.	0.	0.	0.	26.	1.2
74	0.	6.	29.	8.	0.	0.	0.	0.	43.	2.0
75	0.	8.	30.	7.	0.	0.	0.	0.	45.	2.1
76	0.	4.	42.	11.	0.	0.	0.	0.	57.	2.7
77	0.	5.	26.	5.	0.	0.	0.	0.	36.	1.7
78	0.	7.	37.	25.	0.	0.	0.	0.	69.	3.3
79	0.	5.	26.	11.	0.	0.	0.	0.	42.	2.0
80	0.	4.	15.	8.	0.	0.	0.	0.	27.	1.3
81	0.	3.	15.	8.	0.	0.	0.	0.	26.	1.2
82	0.	2.	8.	5.	0.	0.	0.	0.	15.	0.7
83	0.	2.	7.	3.	0.	0.	0.	0.	12.	0.6
84	0.	1.	8.	0.	0.	0.	0.	0.	9.	0.4
85	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.2
86	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
87	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
88	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
89	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	539.0	1310.0	260.0	0.0	0.0	0.0	0.0	2109.0	100.0
AVG. LENGTH	0.0	66.8	68.1	70.5	0.0	0.0	0.0	0.0	68.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1966 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
49	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
50	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
51	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
52	0.	0.	0.	0.	0.	0.	0.	14.	14.	0.3
53	0.	0.	0.	0.	0.	0.	0.	23.	23.	0.5
54	0.	0.	0.	0.	0.	0.	0.	45.	45.	0.9
55	0.	0.	0.	0.	0.	0.	0.	69.	69.	1.4
56	0.	0.	0.	0.	0.	0.	0.	64.	64.	1.3
57	0.	0.	0.	0.	0.	0.	0.	74.	74.	1.5
58	0.	0.	0.	0.	0.	0.	0.	69.	69.	1.4
59	0.	0.	0.	0.	0.	0.	0.	75.	75.	1.5
60	0.	0.	0.	0.	0.	0.	0.	26.	26.	0.5
61	0.	0.	0.	0.	0.	0.	0.	50.	50.	1.0
62	0.	0.	0.	0.	0.	0.	0.	107.	107.	2.1
63	0.	0.	0.	0.	0.	0.	0.	121.	121.	2.4
64	0.	0.	0.	0.	0.	0.	0.	202.	202.	4.1
65	0.	0.	0.	0.	0.	0.	0.	254.	254.	5.1
66	0.	0.	0.	0.	0.	0.	0.	183.	183.	3.7
67	0.	0.	0.	0.	0.	0.	0.	160.	160.	3.2
68	0.	0.	0.	0.	0.	0.	0.	154.	154.	3.1
69	0.	0.	0.	0.	0.	0.	0.	105.	105.	2.1
70	0.	0.	0.	0.	0.	0.	0.	107.	107.	2.1
71	0.	0.	0.	0.	0.	0.	0.	88.	88.	1.8
72	0.	0.	0.	0.	0.	0.	0.	126.	126.	2.5
73	0.	0.	0.	0.	0.	0.	0.	139.	139.	2.8
74	0.	0.	0.	0.	0.	0.	0.	200.	200.	4.0
75	0.	0.	0.	0.	0.	0.	0.	224.	224.	4.5
76	0.	0.	0.	0.	0.	0.	0.	267.	267.	5.4
77	0.	0.	0.	0.	0.	0.	0.	329.	329.	6.6
78	0.	0.	0.	0.	0.	0.	0.	317.	317.	6.4
79	0.	0.	0.	0.	0.	0.	0.	288.	288.	5.8
80	0.	0.	0.	0.	0.	0.	0.	305.	305.	6.1
81	0.	0.	0.	0.	0.	0.	0.	234.	234.	4.7
82	0.	0.	0.	0.	0.	0.	0.	170.	170.	3.4
83	0.	0.	0.	0.	0.	0.	0.	103.	103.	2.1
84	0.	0.	0.	0.	0.	0.	0.	102.	102.	2.0
85	0.	0.	0.	0.	0.	0.	0.	52.	52.	1.0
86	0.	0.	0.	0.	0.	0.	0.	35.	35.	0.7
87	0.	0.	0.	0.	0.	0.	0.	29.	29.	0.6
88	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.3
89	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.3
90	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.2
91	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
92	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
93	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
94	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4983.0	4983.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.6	72.6	

Table 8g.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1967 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
53	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
54	0.	0.	2.	3.	0.	0.	0.	0.	5.	0.4
55	0.	0.	3.	11.	0.	0.	0.	0.	14.	1.1
56	0.	0.	8.	9.	0.	0.	0.	0.	17.	1.4
57	0.	0.	11.	7.	0.	0.	0.	0.	18.	1.5
58	0.	0.	23.	4.	0.	0.	0.	0.	27.	2.2
59	0.	1.	41.	1.	0.	0.	0.	0.	43.	3.5
60	0.	0.	99.	1.	0.	0.	0.	0.	100.	8.2
61	0.	4.	134.	3.	0.	0.	0.	0.	141.	11.6
62	0.	10.	138.	1.	0.	0.	0.	0.	149.	12.2
63	0.	5.	130.	4.	0.	0.	0.	0.	139.	11.4
64	0.	14.	130.	2.	0.	0.	0.	0.	146.	12.0
65	0.	10.	75.	10.	0.	0.	0.	0.	95.	7.8
66	0.	2.	39.	9.	0.	0.	0.	0.	50.	4.1
67	0.	5.	22.	10.	0.	0.	0.	0.	37.	3.0
68	0.	2.	9.	2.	0.	0.	0.	0.	13.	1.1
69	0.	3.	9.	2.	0.	0.	0.	0.	14.	1.1
70	0.	1.	4.	3.	0.	0.	0.	0.	8.	0.7
71	0.	1.	3.	0.	0.	0.	0.	0.	4.	0.3
72	0.	1.	5.	2.	0.	0.	0.	0.	8.	0.7
73	0.	2.	7.	2.	0.	0.	0.	0.	11.	0.9
74	0.	2.	5.	2.	0.	0.	0.	0.	9.	0.7
75	0.	2.	7.	5.	0.	0.	0.	0.	14.	1.1
76	0.	1.	9.	5.	0.	0.	0.	0.	15.	1.2
77	0.	1.	2.	16.	0.	0.	0.	0.	19.	1.6
78	0.	0.	6.	13.	0.	0.	0.	0.	19.	1.6
79	0.	2.	4.	23.	0.	0.	0.	0.	29.	2.4
80	0.	0.	2.	24.	0.	0.	0.	0.	26.	2.1
81	0.	0.	2.	9.	0.	0.	0.	0.	11.	0.9
82	0.	0.	1.	9.	0.	0.	0.	0.	10.	0.8
83	0.	0.	0.	7.	0.	0.	0.	0.	7.	0.6
84	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.4
85	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.5
86	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
88	0.	1.	0.	2.	0.	0.	0.	0.	3.	0.2
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	70.0	934.0	216.0	0.0	0.0	0.0	0.0	1220.0	100.0
AVG. LENGTH	0.0	66.4	63.1	72.6	0.0	0.0	0.0	0.0	65.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1967 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
54	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
55	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
56	0.	0.	0.	4.	0.	0.	0.	0.	4.	0.4
57	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.4
58	0.	2.	2.	0.	0.	0.	0.	0.	4.	0.4
59	0.	1.	2.	0.	0.	0.	0.	0.	3.	0.3
60	0.	6.	9.	2.	0.	0.	0.	0.	17.	1.6
61	0.	13.	16.	8.	0.	0.	0.	0.	37.	3.5
62	0.	21.	17.	8.	0.	0.	0.	0.	46.	4.4
63	0.	34.	30.	17.	0.	0.	0.	0.	81.	7.7
64	0.	23.	36.	25.	0.	0.	0.	0.	84.	8.0
65	0.	17.	32.	31.	0.	0.	0.	0.	80.	7.6
66	0.	16.	19.	37.	0.	0.	0.	0.	72.	6.8
67	0.	6.	19.	25.	0.	0.	0.	0.	50.	4.8
68	0.	12.	16.	16.	0.	0.	0.	0.	44.	4.2
69	0.	5.	9.	20.	0.	0.	0.	0.	34.	3.2
70	0.	1.	17.	12.	0.	0.	0.	0.	30.	2.9
71	0.	3.	16.	7.	0.	0.	0.	0.	26.	2.5
72	0.	1.	14.	8.	0.	0.	0.	0.	23.	2.2
73	0.	3.	34.	8.	0.	0.	0.	0.	45.	4.3
74	0.	2.	26.	7.	0.	0.	0.	0.	35.	3.3
75	0.	4.	35.	10.	0.	0.	0.	0.	49.	4.7
76	0.	5.	32.	4.	0.	0.	0.	0.	41.	3.9
77	0.	6.	33.	14.	0.	0.	0.	0.	53.	5.0
78	0.	1.	18.	10.	0.	0.	0.	0.	29.	2.8
79	0.	5.	17.	22.	0.	0.	0.	0.	44.	4.2
80	0.	3.	22.	12.	0.	0.	0.	0.	37.	3.5
81	0.	3.	13.	14.	0.	0.	0.	0.	30.	2.9
82	0.	0.	11.	3.	0.	0.	0.	0.	14.	1.3
83	0.	2.	6.	4.	0.	0.	0.	0.	12.	1.1
84	0.	0.	2.	4.	0.	0.	0.	0.	6.	0.6
85	0.	1.	2.	2.	0.	0.	0.	0.	5.	0.5
86	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.3
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
88	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
89	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	196.0	510.0	346.0	0.0	0.0	0.0	0.0	1052.0	100.0
AVG. LENGTH	0.0	66.5	71.2	70.1	0.0	0.0	0.0	0.0	70.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1967 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
54	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.1
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.5
57	0.	0.	2.	2.	0.	0.	0.	0.	4.	1.1
58	0.	0.	3.	4.	0.	0.	0.	0.	7.	1.9
59	0.	0.	3.	8.	0.	0.	0.	0.	11.	3.0
60	0.	0.	2.	31.	0.	0.	0.	0.	33.	9.0
61	0.	0.	9.	29.	0.	0.	0.	0.	38.	10.4
62	0.	0.	11.	32.	0.	0.	0.	0.	43.	11.7
63	0.	0.	3.	23.	0.	0.	0.	0.	26.	7.1
64	0.	0.	6.	21.	0.	0.	0.	0.	27.	7.4
65	0.	0.	4.	9.	0.	0.	0.	0.	13.	3.5
66	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.4
67	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.8
68	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
69	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
70	0.	0.	1.	3.	0.	0.	0.	0.	4.	1.1
71	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.8
72	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.8
73	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
74	0.	0.	2.	5.	0.	0.	0.	0.	7.	1.9
75	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.1
76	0.	0.	2.	13.	0.	0.	0.	0.	15.	4.1
77	0.	0.	0.	24.	0.	0.	0.	0.	24.	6.5
78	0.	0.	2.	12.	0.	0.	0.	0.	14.	3.8
79	0.	0.	0.	21.	0.	0.	0.	0.	21.	5.7
80	0.	0.	0.	12.	0.	0.	0.	0.	12.	3.3
81	0.	0.	0.	10.	0.	0.	0.	0.	10.	2.7
82	0.	0.	1.	11.	0.	0.	0.	0.	12.	3.3
83	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
84	0.	0.	0.	6.	0.	0.	0.	0.	6.	1.6
85	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
86	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	56.0	311.0	0.0	0.0	0.0	0.0	367.0	100.0
AVG. LENGTH	0.0	0.0	63.8	69.0	0.0	0.0	0.0	0.0	68.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1967 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
51	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
53	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.2
54	0.	0.	2.	8.	0.	0.	0.	0.	10.	0.4
55	0.	0.	3.	13.	0.	0.	0.	0.	16.	0.6
56	0.	0.	9.	14.	0.	0.	0.	0.	23.	0.9
57	0.	0.	15.	11.	0.	0.	0.	0.	26.	1.0
58	0.	2.	28.	8.	0.	0.	0.	0.	38.	1.4
59	0.	2.	46.	9.	0.	0.	0.	0.	57.	2.2
60	0.	6.	110.	34.	0.	0.	0.	0.	150.	5.7
61	0.	17.	159.	40.	0.	0.	0.	0.	216.	8.2
62	0.	31.	166.	41.	0.	0.	0.	0.	238.	9.0
63	0.	39.	163.	44.	0.	0.	0.	0.	246.	9.3
64	0.	37.	172.	48.	0.	0.	0.	0.	257.	9.7
65	0.	27.	111.	50.	0.	0.	0.	0.	188.	7.1
66	0.	18.	58.	51.	0.	0.	0.	0.	127.	4.8
67	0.	11.	42.	37.	0.	0.	0.	0.	90.	3.4
68	0.	14.	26.	18.	0.	0.	0.	0.	58.	2.2
69	0.	8.	18.	24.	0.	0.	0.	0.	50.	1.9
70	0.	2.	22.	18.	0.	0.	0.	0.	42.	1.6
71	0.	4.	20.	9.	0.	0.	0.	0.	33.	1.3
72	0.	2.	19.	13.	0.	0.	0.	0.	34.	1.3
73	0.	5.	41.	12.	0.	0.	0.	0.	58.	2.2
74	0.	4.	33.	14.	0.	0.	0.	0.	51.	1.9
75	0.	6.	42.	19.	0.	0.	0.	0.	67.	2.5
76	0.	6.	43.	22.	0.	0.	0.	0.	71.	2.7
77	0.	7.	35.	54.	0.	0.	0.	0.	96.	3.6
78	0.	1.	26.	35.	0.	0.	0.	0.	62.	2.3
79	0.	7.	21.	66.	0.	0.	0.	0.	94.	3.6
80	0.	3.	24.	48.	0.	0.	0.	0.	75.	2.8
81	0.	3.	15.	33.	0.	0.	0.	0.	51.	1.9
82	0.	0.	13.	23.	0.	0.	0.	0.	36.	1.4
83	0.	2.	6.	13.	0.	0.	0.	0.	21.	0.8
84	0.	0.	2.	15.	0.	0.	0.	0.	17.	0.6
85	0.	1.	2.	10.	0.	0.	0.	0.	13.	0.5
86	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.3
87	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
88	0.	1.	0.	5.	0.	0.	0.	0.	6.	0.2
89	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	266.0	1500.0	873.0	0.0	0.0	0.0	0.0	2639.0	100.0
AVG. LENGTH	0.0	66.5	65.9	70.3	0.0	0.0	0.0	0.0	67.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1967 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.5
53	0.	0.	0.	0.	0.	0.	0.	27.	27.	0.8
54	0.	0.	0.	0.	0.	0.	0.	52.	52.	1.5
55	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.5
56	0.	0.	0.	0.	0.	0.	0.	20.	20.	0.6
57	0.	0.	0.	0.	0.	0.	0.	29.	29.	0.9
58	0.	0.	0.	0.	0.	0.	0.	43.	43.	1.3
59	0.	0.	0.	0.	0.	0.	0.	38.	38.	1.1
60	0.	0.	0.	0.	0.	0.	0.	42.	42.	1.2
61	0.	0.	0.	0.	0.	0.	0.	79.	79.	2.3
62	0.	0.	0.	0.	0.	0.	0.	177.	177.	5.2
63	0.	0.	0.	0.	0.	0.	0.	301.	301.	8.9
64	0.	0.	0.	0.	0.	0.	0.	289.	289.	8.5
65	0.	0.	0.	0.	0.	0.	0.	354.	354.	10.4
66	0.	0.	0.	0.	0.	0.	0.	331.	331.	9.7
67	0.	0.	0.	0.	0.	0.	0.	301.	301.	8.9
68	0.	0.	0.	0.	0.	0.	0.	191.	191.	5.6
69	0.	0.	0.	0.	0.	0.	0.	128.	128.	3.8
70	0.	0.	0.	0.	0.	0.	0.	87.	87.	2.6
71	0.	0.	0.	0.	0.	0.	0.	47.	47.	1.4
72	0.	0.	0.	0.	0.	0.	0.	35.	35.	1.0
73	0.	0.	0.	0.	0.	0.	0.	30.	30.	0.9
74	0.	0.	0.	0.	0.	0.	0.	31.	31.	0.9
75	0.	0.	0.	0.	0.	0.	0.	45.	45.	1.3
76	0.	0.	0.	0.	0.	0.	0.	56.	56.	1.6
77	0.	0.	0.	0.	0.	0.	0.	91.	91.	2.7
78	0.	0.	0.	0.	0.	0.	0.	78.	78.	2.3
79	0.	0.	0.	0.	0.	0.	0.	67.	67.	2.0
80	0.	0.	0.	0.	0.	0.	0.	76.	76.	2.2
81	0.	0.	0.	0.	0.	0.	0.	63.	63.	1.9
82	0.	0.	0.	0.	0.	0.	0.	49.	49.	1.4
83	0.	0.	0.	0.	0.	0.	0.	42.	42.	1.2
84	0.	0.	0.	0.	0.	0.	0.	50.	50.	1.5
85	0.	0.	0.	0.	0.	0.	0.	35.	35.	1.0
86	0.	0.	0.	0.	0.	0.	0.	12.	12.	0.4
87	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.2
88	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.3
89	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
90	0.	0.	0.	0.	0.	0.	0.	16.	16.	0.5
91	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
92	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.3
93	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.2
94	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.1
95	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3398.0	3398.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.1	68.1	

Table 8h.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.9
59	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
60	0.	5.	0.	0.	0.	0.	0.	0.	5.	2.3
61	0.	7.	0.	1.	0.	0.	0.	0.	8.	3.6
62	0.	9.	0.	1.	0.	0.	0.	0.	10.	4.5
63	0.	4.	0.	1.	0.	0.	0.	0.	5.	2.3
64	0.	18.	0.	0.	0.	0.	0.	0.	18.	8.1
65	0.	20.	1.	1.	0.	0.	0.	0.	22.	9.9
66	0.	13.	0.	7.	0.	0.	0.	0.	20.	9.0
67	0.	13.	0.	12.	0.	0.	0.	0.	25.	11.3
68	0.	12.	1.	9.	0.	0.	0.	0.	22.	9.9
69	0.	8.	1.	10.	0.	0.	0.	0.	19.	8.6
70	0.	6.	1.	5.	0.	0.	0.	0.	12.	5.4
71	0.	6.	1.	9.	0.	0.	0.	0.	16.	7.2
72	0.	1.	2.	1.	0.	0.	0.	0.	4.	1.8
73	0.	1.	0.	3.	0.	0.	0.	0.	4.	1.8
74	0.	0.	1.	4.	0.	0.	0.	0.	5.	2.3
75	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.4
76	0.	2.	0.	2.	0.	0.	0.	0.	4.	1.8
77	0.	2.	1.	2.	0.	0.	0.	0.	5.	2.3
78	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.4
79	0.	1.	0.	3.	0.	0.	0.	0.	4.	1.8
80	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.9
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
83	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.9
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	132.0	11.0	79.0	0.0	0.0	0.0	0.0	222.0	100.0
AVG. LENGTH	0.0	66.0	72.4	70.5	0.0	0.0	0.0	0.0	67.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
54	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
55	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.3
56	0.	5.	3.	1.	0.	0.	0.	0.	9.	0.7
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	3.	4.	1.	0.	0.	0.	0.	8.	0.6
59	0.	11.	3.	0.	0.	0.	0.	0.	14.	1.0
60	0.	13.	2.	1.	0.	0.	0.	0.	16.	1.2
61	0.	33.	7.	1.	0.	0.	0.	0.	41.	3.1
62	0.	52.	20.	2.	0.	0.	0.	0.	74.	5.5
63	0.	72.	23.	3.	0.	0.	0.	0.	98.	7.3
64	0.	83.	20.	1.	0.	0.	0.	0.	104.	7.8
65	0.	112.	25.	2.	0.	0.	0.	0.	139.	10.4
66	0.	99.	35.	2.	0.	0.	0.	0.	136.	10.1
67	0.	123.	29.	3.	0.	0.	0.	0.	155.	11.6
68	0.	92.	24.	0.	0.	0.	0.	0.	116.	8.7
69	0.	57.	15.	7.	0.	0.	0.	0.	79.	5.9
70	0.	36.	14.	2.	0.	0.	0.	0.	52.	3.9
71	0.	16.	10.	0.	0.	0.	0.	0.	26.	1.9
72	0.	26.	8.	6.	0.	0.	0.	0.	40.	3.0
73	0.	22.	5.	3.	0.	0.	0.	0.	30.	2.2
74	0.	21.	3.	7.	0.	0.	0.	0.	31.	2.3
75	0.	24.	1.	12.	0.	0.	0.	0.	37.	2.8
76	0.	14.	5.	9.	0.	0.	0.	0.	28.	2.1
77	0.	8.	6.	9.	0.	0.	0.	0.	23.	1.7
78	0.	14.	2.	11.	0.	0.	0.	0.	27.	2.0
79	0.	5.	4.	12.	0.	0.	0.	0.	21.	1.6
80	0.	3.	2.	6.	0.	0.	0.	0.	11.	0.8
81	0.	3.	0.	1.	0.	0.	0.	0.	4.	0.3
82	0.	0.	1.	6.	0.	0.	0.	0.	7.	0.5
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
84	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.4
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	948.0	276.0	116.0	0.0	0.0	0.0	0.0	1340.0	100.0
AVG. LENGTH	0.0	66.9	66.6	74.6	0.0	0.0	0.0	0.0	67.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
53	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.3
54	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.2
55	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.4
56	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.2
57	0.	1.	3.	2.	0.	0.	0.	0.	6.	0.3
58	0.	1.	3.	1.	0.	0.	0.	0.	5.	0.3
59	0.	0.	13.	0.	0.	0.	0.	0.	13.	0.7
60	0.	4.	21.	3.	0.	0.	0.	0.	28.	1.5
61	0.	7.	40.	1.	0.	0.	0.	0.	48.	2.5
62	0.	8.	66.	0.	0.	0.	0.	0.	74.	3.9
63	0.	16.	73.	3.	0.	0.	0.	0.	92.	4.9
64	0.	17.	107.	4.	0.	0.	0.	0.	128.	6.8
65	0.	20.	116.	14.	0.	0.	0.	0.	150.	7.9
66	0.	27.	125.	15.	0.	0.	0.	0.	167.	8.8
67	0.	21.	136.	17.	0.	0.	0.	0.	174.	9.2
68	0.	22.	109.	20.	0.	0.	0.	0.	151.	8.0
69	0.	9.	95.	21.	0.	0.	0.	0.	125.	6.6
70	0.	16.	78.	12.	0.	0.	0.	0.	106.	5.6
71	0.	9.	73.	17.	0.	0.	0.	0.	99.	5.2
72	0.	6.	70.	3.	0.	0.	0.	0.	79.	4.2
73	0.	6.	62.	7.	0.	0.	0.	0.	75.	4.0
74	0.	2.	46.	7.	0.	0.	0.	0.	55.	2.9
75	0.	2.	65.	5.	0.	0.	0.	0.	72.	3.8
76	0.	0.	50.	8.	0.	0.	0.	0.	58.	3.1
77	0.	3.	43.	2.	0.	0.	0.	0.	48.	2.5
78	0.	0.	37.	6.	0.	0.	0.	0.	43.	2.3
79	0.	0.	20.	6.	0.	0.	0.	0.	26.	1.4
80	0.	2.	7.	1.	0.	0.	0.	0.	10.	0.5
81	0.	0.	15.	6.	0.	0.	0.	0.	21.	1.1
82	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.3
83	0.	0.	4.	3.	0.	0.	0.	0.	7.	0.4
84	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.2
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	199.0	1503.0	192.0	0.0	0.0	0.0	0.0	1894.0	100.0
AVG. LENGTH	0.0	66.8	68.6	69.4	0.0	0.0	0.0	0.0	68.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
54	0.	1.	3.	1.	0.	0.	0.	0.	5.	0.8
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
56	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.3
57	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.5
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
60	0.	2.	12.	1.	0.	0.	0.	0.	15.	2.5
61	0.	10.	18.	1.	0.	0.	0.	0.	29.	4.8
62	0.	10.	25.	2.	0.	0.	0.	0.	37.	6.1
63	0.	16.	35.	0.	0.	0.	0.	0.	51.	8.4
64	0.	26.	33.	1.	0.	0.	0.	0.	60.	9.9
65	0.	18.	32.	0.	0.	0.	0.	0.	50.	8.2
66	0.	27.	37.	0.	0.	0.	0.	0.	64.	10.5
67	0.	21.	26.	1.	0.	0.	0.	0.	48.	7.9
68	0.	12.	28.	4.	0.	0.	0.	0.	44.	7.2
69	0.	9.	15.	6.	0.	0.	0.	0.	30.	4.9
70	0.	3.	13.	2.	0.	0.	0.	0.	18.	3.0
71	0.	3.	15.	0.	0.	0.	0.	0.	18.	3.0
72	0.	3.	26.	1.	0.	0.	0.	0.	30.	4.9
73	0.	1.	13.	4.	0.	0.	0.	0.	18.	3.0
74	0.	3.	12.	1.	0.	0.	0.	0.	16.	2.6
75	0.	4.	11.	1.	0.	0.	0.	0.	16.	2.6
76	0.	2.	15.	0.	0.	0.	0.	0.	17.	2.8
77	0.	1.	4.	0.	0.	0.	0.	0.	5.	0.8
78	0.	1.	8.	0.	0.	0.	0.	0.	9.	1.5
79	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.5
80	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.7
81	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.7
82	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.5
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	177.0	399.0	31.0	0.0	0.0	0.0	0.0	607.0	100.0
AVG. LENGTH	0.0	65.7	67.4	70.1	0.0	0.0	0.0	0.0	67.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.9
59	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
60	0.	5.	0.	0.	0.	0.	0.	0.	5.	2.3
61	0.	7.	0.	1.	0.	0.	0.	0.	8.	3.6
62	0.	9.	0.	1.	0.	0.	0.	0.	10.	4.5
63	0.	4.	0.	1.	0.	0.	0.	0.	5.	2.3
64	0.	18.	0.	0.	0.	0.	0.	0.	18.	8.1
65	0.	20.	1.	1.	0.	0.	0.	0.	22.	9.9
66	0.	13.	0.	7.	0.	0.	0.	0.	20.	9.0
67	0.	13.	0.	12.	0.	0.	0.	0.	25.	11.3
68	0.	12.	1.	9.	0.	0.	0.	0.	22.	9.9
69	0.	8.	1.	10.	0.	0.	0.	0.	19.	8.6
70	0.	6.	1.	5.	0.	0.	0.	0.	12.	5.4
71	0.	6.	1.	9.	0.	0.	0.	0.	16.	7.2
72	0.	1.	2.	1.	0.	0.	0.	0.	4.	1.8
73	0.	1.	0.	3.	0.	0.	0.	0.	4.	1.8
74	0.	0.	1.	4.	0.	0.	0.	0.	5.	2.3
75	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.4
76	0.	2.	0.	2.	0.	0.	0.	0.	4.	1.8
77	0.	2.	1.	2.	0.	0.	0.	0.	5.	2.3
78	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.4
79	0.	1.	0.	3.	0.	0.	0.	0.	4.	1.8
80	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.9
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
83	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.9
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	132.0	11.0	79.0	0.0	0.0	0.0	0.0	222.0	100.0
AVG. LENGTH	0.0	66.0	72.4	70.5	0.0	0.0	0.0	0.0	67.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
52	0.	1.	2.	0.	0.	0.	0.	0.	3.	0.1
53	0.	0.	6.	1.	0.	0.	0.	0.	7.	0.2
54	0.	1.	6.	2.	0.	0.	0.	0.	9.	0.2
55	0.	1.	6.	6.	0.	0.	0.	0.	13.	0.3
56	0.	6.	7.	2.	0.	0.	0.	0.	15.	0.4
57	0.	3.	4.	2.	0.	0.	0.	0.	9.	0.2
58	0.	4.	9.	2.	0.	0.	0.	0.	15.	0.4
59	0.	11.	17.	0.	0.	0.	0.	0.	28.	0.7
60	0.	19.	35.	5.	0.	0.	0.	0.	59.	1.5
61	0.	50.	65.	3.	0.	0.	0.	0.	118.	3.1
62	0.	70.	111.	4.	0.	0.	0.	0.	185.	4.8
63	0.	104.	131.	6.	0.	0.	0.	0.	241.	6.3
64	0.	126.	160.	6.	0.	0.	0.	0.	292.	7.6
65	0.	150.	173.	16.	0.	0.	0.	0.	339.	8.8
66	0.	153.	197.	17.	0.	0.	0.	0.	367.	9.6
67	0.	165.	191.	21.	0.	0.	0.	0.	377.	9.8
68	0.	126.	161.	24.	0.	0.	0.	0.	311.	8.1
69	0.	75.	125.	34.	0.	0.	0.	0.	234.	6.1
70	0.	55.	105.	16.	0.	0.	0.	0.	176.	4.6
71	0.	28.	98.	17.	0.	0.	0.	0.	143.	3.7
72	0.	35.	104.	10.	0.	0.	0.	0.	149.	3.9
73	0.	29.	80.	14.	0.	0.	0.	0.	123.	3.2
74	0.	26.	61.	15.	0.	0.	0.	0.	102.	2.7
75	0.	30.	77.	18.	0.	0.	0.	0.	125.	3.3
76	0.	16.	70.	17.	0.	0.	0.	0.	103.	2.7
77	0.	12.	53.	11.	0.	0.	0.	0.	76.	2.0
78	0.	15.	47.	17.	0.	0.	0.	0.	79.	2.1
79	0.	5.	26.	19.	0.	0.	0.	0.	50.	1.3
80	0.	5.	13.	7.	0.	0.	0.	0.	25.	0.7
81	0.	3.	16.	10.	0.	0.	0.	0.	29.	0.8
82	0.	0.	10.	6.	0.	0.	0.	0.	16.	0.4
83	0.	0.	4.	5.	0.	0.	0.	0.	9.	0.2
84	0.	0.	4.	5.	0.	0.	0.	0.	9.	0.2
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1324.0	2178.0	339.0	0.0	0.0	0.0	0.0	3841.0	100.0
AVG. LENGTH	0.0	66.7	68.1	71.3	0.0	0.0	0.0	0.0	67.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1968 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.1
53	0.	0.	0.	0.	0.	0.	0.	15.	15.	0.4
54	0.	0.	0.	1.	0.	0.	0.	23.	24.	0.7
55	0.	0.	0.	0.	0.	0.	0.	48.	48.	1.4
56	0.	0.	0.	0.	0.	0.	0.	45.	45.	1.3
57	0.	0.	0.	0.	0.	0.	0.	40.	40.	1.2
58	0.	0.	0.	0.	0.	0.	0.	27.	27.	0.8
59	0.	0.	0.	0.	0.	0.	0.	38.	38.	1.1
60	0.	0.	0.	1.	0.	0.	0.	40.	41.	1.2
61	0.	0.	0.	0.	0.	0.	0.	63.	63.	1.8
62	0.	0.	0.	1.	0.	0.	0.	66.	67.	1.9
63	0.	0.	0.	4.	0.	0.	0.	74.	78.	2.2
64	0.	0.	0.	2.	0.	0.	0.	91.	93.	2.7
65	0.	0.	0.	0.	0.	0.	0.	112.	112.	3.2
66	0.	0.	0.	0.	0.	0.	0.	142.	142.	4.1
67	0.	0.	0.	1.	0.	0.	0.	218.	219.	6.3
68	0.	0.	0.	3.	0.	0.	0.	254.	257.	7.4
69	0.	0.	0.	0.	0.	0.	0.	290.	290.	8.4
70	0.	0.	0.	0.	0.	0.	0.	240.	240.	6.9
71	0.	0.	0.	0.	0.	0.	0.	211.	211.	6.1
72	0.	0.	0.	0.	0.	0.	0.	174.	174.	5.0
73	0.	0.	0.	1.	0.	0.	0.	119.	120.	3.5
74	0.	0.	0.	0.	0.	0.	0.	129.	129.	3.7
75	0.	0.	0.	0.	0.	0.	0.	114.	114.	3.3
76	0.	0.	0.	0.	0.	0.	0.	133.	133.	3.8
77	0.	0.	0.	0.	0.	0.	0.	133.	133.	3.8
78	0.	0.	0.	0.	0.	0.	0.	117.	117.	3.4
79	0.	0.	0.	1.	0.	0.	0.	94.	95.	2.7
80	0.	0.	0.	0.	0.	0.	0.	96.	96.	2.8
81	0.	0.	0.	0.	0.	0.	0.	87.	87.	2.5
82	0.	0.	0.	1.	0.	0.	0.	52.	53.	1.5
83	0.	0.	0.	0.	0.	0.	0.	54.	54.	1.6
84	0.	0.	0.	0.	0.	0.	0.	38.	38.	1.1
85	0.	0.	0.	1.	0.	0.	0.	20.	21.	0.6
86	0.	0.	0.	0.	0.	0.	0.	23.	23.	0.7
87	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.3
88	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.3
89	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
90	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
91	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	18.0	0.0	0.0	0.0	3451.0	3469.0	100.0
AVG. LENGTH	0.0	0.0	0.0	69.1	0.0	0.0	0.0	70.6	70.6	

Table 8i.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1969 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.6
61	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.6
62	0.	10.	0.	0.	0.	0.	0.	0.	10.	2.8
63	0.	35.	2.	0.	0.	0.	0.	0.	37.	10.3
64	0.	33.	3.	0.	0.	0.	0.	0.	36.	10.0
65	0.	47.	3.	0.	0.	0.	0.	0.	50.	13.9
66	0.	45.	1.	0.	0.	0.	0.	0.	46.	12.8
67	0.	42.	7.	0.	0.	0.	0.	0.	49.	13.6
68	0.	21.	2.	0.	0.	0.	0.	0.	23.	6.4
69	0.	18.	2.	0.	0.	0.	0.	0.	20.	5.6
70	0.	11.	2.	0.	0.	0.	0.	0.	13.	3.6
71	0.	4.	2.	0.	0.	0.	0.	0.	6.	1.7
72	0.	9.	0.	0.	0.	0.	0.	0.	9.	2.5
73	0.	7.	1.	0.	0.	0.	0.	0.	8.	2.2
74	0.	2.	2.	0.	0.	0.	0.	0.	4.	1.1
75	0.	6.	4.	0.	0.	0.	0.	0.	10.	2.8
76	0.	3.	1.	0.	0.	0.	0.	0.	4.	1.1
77	0.	3.	2.	0.	0.	0.	0.	0.	5.	1.4
78	0.	2.	6.	0.	0.	0.	0.	0.	8.	2.2
79	0.	4.	3.	0.	0.	0.	0.	0.	7.	1.9
80	0.	3.	1.	0.	0.	0.	0.	0.	4.	1.1
81	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.6
82	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.6
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	312.0	47.0	0.0	0.0	0.0	0.0	0.0	359.0	100.0
AVG. LENGTH	0.0	67.0	72.1	0.0	0.0	0.0	0.0	0.0	67.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1969 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
60	0.	2.	10.	0.	0.	0.	0.	0.	12.	0.8
61	0.	4.	19.	3.	0.	0.	0.	0.	26.	1.7
62	0.	7.	53.	2.	0.	0.	0.	0.	62.	4.0
63	0.	10.	82.	3.	0.	0.	0.	0.	95.	6.1
64	0.	23.	131.	6.	0.	0.	0.	0.	160.	10.3
65	0.	22.	146.	1.	0.	0.	0.	0.	169.	10.9
66	0.	17.	98.	6.	0.	0.	0.	0.	121.	7.8
67	0.	16.	122.	2.	0.	0.	0.	0.	140.	9.0
68	0.	16.	86.	5.	0.	0.	0.	0.	107.	6.9
69	0.	16.	48.	6.	0.	0.	0.	0.	70.	4.5
70	0.	10.	36.	4.	0.	0.	0.	0.	50.	3.2
71	0.	4.	51.	6.	0.	0.	0.	0.	61.	3.9
72	0.	3.	38.	6.	0.	0.	0.	0.	47.	3.0
73	0.	8.	46.	10.	0.	0.	0.	0.	64.	4.1
74	0.	9.	49.	8.	0.	0.	0.	0.	66.	4.2
75	0.	11.	35.	10.	0.	0.	0.	0.	56.	3.6
76	0.	3.	51.	9.	0.	0.	0.	0.	63.	4.0
77	0.	3.	24.	10.	0.	0.	0.	0.	37.	2.4
78	0.	5.	15.	6.	0.	0.	0.	0.	26.	1.7
79	0.	2.	25.	1.	0.	0.	0.	0.	28.	1.8
80	0.	3.	26.	0.	0.	0.	0.	0.	29.	1.9
81	0.	2.	12.	4.	0.	0.	0.	0.	18.	1.2
82	0.	2.	15.	0.	0.	0.	0.	0.	17.	1.1
83	0.	2.	11.	2.	0.	0.	0.	0.	15.	1.0
84	0.	1.	6.	0.	0.	0.	0.	0.	7.	0.4
85	0.	1.	3.	0.	0.	0.	0.	0.	4.	0.3
86	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
87	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	203.0	1242.0	112.0	0.0	0.0	0.0	0.0	1557.0	100.0
AVG. LENGTH	0.0	68.9	68.8	71.9	0.0	0.0	0.0	0.0	69.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1969 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
61	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.6
62	0.	3.	11.	0.	0.	0.	0.	0.	14.	7.3
63	0.	6.	11.	0.	0.	0.	0.	0.	17.	8.9
64	0.	9.	9.	0.	0.	0.	0.	0.	18.	9.4
65	0.	15.	17.	0.	0.	0.	0.	0.	32.	16.7
66	0.	16.	16.	0.	0.	0.	0.	0.	32.	16.7
67	0.	10.	17.	0.	0.	0.	0.	0.	27.	14.1
68	0.	6.	5.	0.	0.	0.	0.	0.	11.	5.7
69	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.6
70	0.	2.	2.	0.	0.	0.	0.	0.	4.	2.1
71	0.	1.	5.	0.	0.	0.	0.	0.	6.	3.1
72	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
73	0.	1.	2.	0.	0.	0.	0.	0.	3.	1.6
74	0.	2.	3.	0.	0.	0.	0.	0.	5.	2.6
75	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.6
76	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.0
77	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.0
78	0.	1.	2.	0.	0.	0.	0.	0.	3.	1.6
79	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	84.0	108.0	0.0	0.0	0.0	0.0	0.0	192.0	100.0
AVG. LENGTH	0.0	67.1	66.0	0.0	0.0	0.0	0.0	0.0	66.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1969 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
60	0.	4.	11.	0.	0.	0.	0.	0.	15.	0.7
61	0.	8.	20.	3.	0.	0.	0.	0.	31.	1.5
62	0.	20.	64.	2.	0.	0.	0.	0.	86.	4.1
63	0.	51.	95.	3.	0.	0.	0.	0.	149.	7.1
64	0.	65.	143.	6.	0.	0.	0.	0.	214.	10.2
65	0.	84.	166.	1.	0.	0.	0.	0.	251.	11.9
66	0.	78.	115.	6.	0.	0.	0.	0.	199.	9.4
67	0.	68.	146.	2.	0.	0.	0.	0.	216.	10.2
68	0.	43.	93.	5.	0.	0.	0.	0.	141.	6.7
69	0.	36.	51.	6.	0.	0.	0.	0.	93.	4.4
70	0.	23.	40.	4.	0.	0.	0.	0.	67.	3.2
71	0.	9.	58.	6.	0.	0.	0.	0.	73.	3.5
72	0.	12.	40.	6.	0.	0.	0.	0.	58.	2.8
73	0.	16.	49.	10.	0.	0.	0.	0.	75.	3.6
74	0.	13.	54.	8.	0.	0.	0.	0.	75.	3.6
75	0.	20.	39.	10.	0.	0.	0.	0.	69.	3.3
76	0.	7.	53.	9.	0.	0.	0.	0.	69.	3.3
77	0.	8.	26.	10.	0.	0.	0.	0.	44.	2.1
78	0.	8.	23.	6.	0.	0.	0.	0.	37.	1.8
79	0.	7.	28.	1.	0.	0.	0.	0.	36.	1.7
80	0.	6.	27.	0.	0.	0.	0.	0.	33.	1.6
81	0.	5.	12.	4.	0.	0.	0.	0.	21.	1.0
82	0.	3.	16.	0.	0.	0.	0.	0.	19.	0.9
83	0.	2.	11.	2.	0.	0.	0.	0.	15.	0.7
84	0.	1.	7.	0.	0.	0.	0.	0.	8.	0.4
85	0.	1.	4.	0.	0.	0.	0.	0.	5.	0.2
86	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
87	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	599.0	1397.0	112.0	0.0	0.0	0.0	0.0	2108.0	100.0
AVG. LENGTH	0.0	67.7	68.7	71.9	0.0	0.0	0.0	0.0	68.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1969 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
52	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
53	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.2
54	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
55	0.	0.	0.	0.	0.	0.	0.	13.	13.	0.3
56	0.	0.	0.	0.	0.	0.	0.	12.	12.	0.3
57	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.1
58	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
59	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.2
60	0.	0.	0.	0.	0.	0.	0.	18.	18.	0.5
61	0.	0.	0.	0.	0.	0.	0.	19.	19.	0.5
62	0.	0.	0.	0.	0.	0.	0.	52.	52.	1.4
63	0.	0.	0.	0.	0.	0.	0.	91.	91.	2.4
64	0.	0.	0.	0.	0.	0.	0.	159.	159.	4.1
65	0.	0.	0.	0.	0.	0.	0.	193.	193.	5.0
66	0.	0.	0.	0.	0.	0.	0.	223.	223.	5.8
67	0.	0.	0.	0.	0.	0.	0.	275.	275.	7.2
68	0.	0.	0.	0.	0.	0.	0.	330.	330.	8.6
69	0.	0.	0.	0.	0.	0.	0.	268.	268.	7.0
70	0.	0.	0.	0.	0.	0.	0.	250.	250.	6.5
71	0.	0.	0.	0.	0.	0.	0.	168.	168.	4.4
72	0.	0.	0.	0.	0.	0.	0.	141.	141.	3.7
73	0.	0.	0.	0.	0.	0.	0.	108.	108.	2.8
74	0.	0.	0.	0.	0.	0.	0.	87.	87.	2.3
75	0.	0.	0.	0.	0.	0.	0.	108.	108.	2.8
76	0.	0.	0.	0.	0.	0.	0.	84.	84.	2.2
77	0.	0.	0.	0.	0.	0.	0.	105.	105.	2.7
78	0.	0.	0.	0.	0.	0.	0.	103.	103.	2.7
79	0.	0.	0.	0.	0.	0.	0.	137.	137.	3.6
80	0.	0.	0.	0.	0.	0.	0.	154.	154.	4.0
81	0.	0.	0.	0.	0.	0.	0.	134.	134.	3.5
82	0.	0.	0.	0.	0.	0.	0.	136.	136.	3.5
83	0.	0.	0.	0.	0.	0.	0.	139.	139.	3.6
84	0.	0.	0.	0.	0.	0.	0.	100.	100.	2.6
85	0.	0.	0.	0.	0.	0.	0.	68.	68.	1.8
86	0.	0.	0.	0.	0.	0.	0.	52.	52.	1.4
87	0.	0.	0.	0.	0.	0.	0.	35.	35.	0.9
88	0.	0.	0.	0.	0.	0.	0.	18.	18.	0.5
89	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.3
90	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.2
91	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.1
92	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
93	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
94	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3839.0	3839.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.4	72.4	

Table 8j.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
64	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.3
65	0.	0.	10.	0.	0.	0.	0.	0.	10.	8.3
66	0.	0.	8.	0.	0.	0.	0.	0.	8.	6.7
67	0.	0.	5.	0.	0.	0.	0.	0.	5.	4.2
68	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
69	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.3
70	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
71	0.	0.	3.	0.	0.	0.	0.	0.	3.	2.5
72	0.	0.	13.	0.	0.	0.	0.	0.	13.	10.8
73	0.	0.	11.	0.	0.	0.	0.	0.	11.	9.2
74	0.	0.	7.	0.	0.	0.	0.	0.	7.	5.8
75	0.	0.	12.	0.	0.	0.	0.	0.	12.	10.0
76	0.	0.	12.	0.	0.	0.	0.	0.	12.	10.0
77	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
78	0.	0.	5.	0.	0.	0.	0.	0.	5.	4.2
79	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
80	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	120.0	0.0	0.0	0.0	0.0	0.0	120.0	100.0
AVG. LENGTH	0.0	0.0	71.8	0.0	0.0	0.0	0.0	0.0	71.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
56	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
57	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.5
58	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.5
59	0.	8.	2.	0.	0.	0.	0.	0.	10.	1.0
60	0.	17.	3.	0.	0.	0.	0.	0.	20.	2.1
61	0.	25.	10.	0.	0.	0.	0.	0.	35.	3.6
62	0.	35.	9.	0.	0.	0.	0.	0.	44.	4.6
63	0.	63.	8.	0.	0.	0.	0.	0.	71.	7.4
64	0.	66.	19.	0.	0.	0.	0.	0.	85.	8.8
65	0.	72.	30.	0.	0.	0.	0.	0.	102.	10.6
66	0.	84.	27.	0.	0.	0.	0.	0.	111.	11.6
67	0.	33.	26.	0.	0.	0.	0.	0.	59.	6.1
68	0.	31.	8.	0.	0.	0.	0.	0.	39.	4.1
69	0.	27.	8.	0.	0.	0.	0.	0.	35.	3.6
70	0.	10.	7.	0.	0.	0.	0.	0.	17.	1.8
71	0.	11.	7.	0.	0.	0.	0.	0.	18.	1.9
72	0.	23.	9.	0.	0.	0.	0.	0.	32.	3.3
73	0.	36.	16.	0.	0.	0.	0.	0.	52.	5.4
74	0.	27.	22.	0.	0.	0.	0.	0.	49.	5.1
75	0.	21.	17.	0.	0.	0.	0.	0.	38.	4.0
76	0.	18.	15.	0.	0.	0.	0.	0.	33.	3.4
77	0.	21.	19.	0.	0.	0.	0.	0.	40.	4.2
78	0.	10.	17.	0.	0.	0.	0.	0.	27.	2.8
79	0.	4.	5.	0.	0.	0.	0.	0.	9.	0.9
80	0.	5.	2.	0.	0.	0.	0.	0.	7.	0.7
81	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.5
82	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.4
83	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.3
84	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
85	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
86	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	669.0	292.0	0.0	0.0	0.0	0.0	0.0	961.0	100.0
AVG. LENGTH	0.0	67.4	70.0	0.0	0.0	0.0	0.0	0.0	68.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
58	0.	4.	0.	0.	0.	0.	0.	0.	4.	2.2
59	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.1
60	0.	4.	0.	0.	0.	0.	0.	0.	4.	2.2
61	0.	7.	1.	0.	0.	0.	0.	0.	8.	4.5
62	0.	14.	1.	0.	0.	0.	0.	0.	15.	8.4
63	0.	11.	6.	0.	0.	0.	0.	0.	17.	9.6
64	0.	20.	1.	0.	0.	0.	0.	0.	21.	11.8
65	0.	18.	4.	0.	0.	0.	0.	0.	22.	12.4
66	0.	14.	4.	0.	0.	0.	0.	0.	18.	10.1
67	0.	10.	9.	0.	0.	0.	0.	0.	19.	10.7
68	0.	4.	7.	0.	0.	0.	0.	0.	11.	6.2
69	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.7
70	0.	2.	3.	0.	0.	0.	0.	0.	5.	2.8
71	0.	3.	2.	0.	0.	0.	0.	0.	5.	2.8
72	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.7
73	0.	4.	1.	0.	0.	0.	0.	0.	5.	2.8
74	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.7
75	0.	1.	5.	0.	0.	0.	0.	0.	6.	3.4
76	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.1
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.1
79	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	131.0	47.0	0.0	0.0	0.0	0.0	0.0	178.0	100.0
AVG. LENGTH	0.0	65.2	67.7	0.0	0.0	0.0	0.0	0.0	65.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
64	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.3
65	0.	0.	10.	0.	0.	0.	0.	0.	10.	8.3
66	0.	0.	8.	0.	0.	0.	0.	0.	8.	6.7
67	0.	0.	5.	0.	0.	0.	0.	0.	5.	4.2
68	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
69	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.3
70	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
71	0.	0.	3.	0.	0.	0.	0.	0.	3.	2.5
72	0.	0.	13.	0.	0.	0.	0.	0.	13.	10.8
73	0.	0.	11.	0.	0.	0.	0.	0.	11.	9.2
74	0.	0.	7.	0.	0.	0.	0.	0.	7.	5.8
75	0.	0.	12.	0.	0.	0.	0.	0.	12.	10.0
76	0.	0.	12.	0.	0.	0.	0.	0.	12.	10.0
77	0.	0.	6.	0.	0.	0.	0.	0.	6.	5.0
78	0.	0.	5.	0.	0.	0.	0.	0.	5.	4.2
79	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
80	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.7
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	120.0	0.0	0.0	0.0	0.0	0.0	120.0	100.0
AVG. LENGTH	0.0	0.0	71.8	0.0	0.0	0.0	0.0	0.0	71.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.2
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
56	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
57	0.	6.	0.	0.	0.	0.	0.	0.	6.	0.5
58	0.	9.	0.	0.	0.	0.	0.	0.	9.	0.8
59	0.	10.	2.	0.	0.	0.	0.	0.	12.	1.1
60	0.	21.	3.	0.	0.	0.	0.	0.	24.	2.1
61	0.	32.	11.	0.	0.	0.	0.	0.	43.	3.8
62	0.	49.	10.	0.	0.	0.	0.	0.	59.	5.2
63	0.	74.	14.	0.	0.	0.	0.	0.	88.	7.7
64	0.	86.	20.	0.	0.	0.	0.	0.	106.	9.3
65	0.	90.	34.	0.	0.	0.	0.	0.	124.	10.9
66	0.	98.	31.	0.	0.	0.	0.	0.	129.	11.3
67	0.	43.	35.	0.	0.	0.	0.	0.	78.	6.8
68	0.	35.	15.	0.	0.	0.	0.	0.	50.	4.4
69	0.	29.	9.	0.	0.	0.	0.	0.	38.	3.3
70	0.	12.	10.	0.	0.	0.	0.	0.	22.	1.9
71	0.	14.	9.	0.	0.	0.	0.	0.	23.	2.0
72	0.	25.	10.	0.	0.	0.	0.	0.	35.	3.1
73	0.	40.	17.	0.	0.	0.	0.	0.	57.	5.0
74	0.	29.	23.	0.	0.	0.	0.	0.	52.	4.6
75	0.	22.	22.	0.	0.	0.	0.	0.	44.	3.9
76	0.	20.	15.	0.	0.	0.	0.	0.	35.	3.1
77	0.	21.	19.	0.	0.	0.	0.	0.	40.	3.5
78	0.	12.	17.	0.	0.	0.	0.	0.	29.	2.5
79	0.	5.	5.	0.	0.	0.	0.	0.	10.	0.9
80	0.	5.	2.	0.	0.	0.	0.	0.	7.	0.6
81	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.4
82	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.4
83	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.3
84	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
85	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
86	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	800.0	339.0	0.0	0.0	0.0	0.0	0.0	1139.0	100.0
AVG. LENGTH	0.0	67.0	69.7	0.0	0.0	0.0	0.0	0.0	67.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1970 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
50	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
51	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
52	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.2
53	0.	0.	0.	0.	0.	0.	0.	35.	35.	0.7
54	0.	0.	0.	0.	0.	0.	0.	55.	55.	1.1
55	0.	0.	0.	0.	0.	0.	0.	81.	81.	1.7
56	0.	0.	0.	0.	0.	0.	0.	59.	59.	1.2
57	0.	0.	0.	0.	0.	0.	0.	70.	70.	1.5
58	0.	0.	0.	0.	0.	0.	0.	89.	89.	1.9
59	0.	0.	0.	0.	0.	0.	0.	114.	114.	2.4
60	0.	0.	0.	0.	0.	0.	0.	137.	137.	2.9
61	0.	0.	0.	0.	0.	0.	0.	188.	188.	3.9
62	0.	0.	0.	0.	0.	0.	0.	196.	196.	4.1
63	0.	0.	0.	0.	0.	0.	0.	257.	257.	5.4
64	0.	0.	0.	0.	0.	0.	0.	287.	287.	6.0
65	0.	0.	0.	0.	0.	0.	0.	261.	261.	5.5
66	0.	0.	0.	0.	0.	0.	0.	321.	321.	6.7
67	0.	0.	0.	0.	0.	0.	0.	256.	256.	5.4
68	0.	0.	0.	0.	0.	0.	0.	220.	220.	4.6
69	0.	0.	0.	0.	0.	0.	0.	159.	159.	3.3
70	0.	0.	0.	0.	0.	0.	0.	96.	96.	2.0
71	0.	0.	0.	0.	0.	0.	0.	59.	59.	1.2
72	0.	0.	0.	0.	0.	0.	0.	62.	62.	1.3
73	0.	0.	0.	0.	0.	0.	0.	65.	65.	1.4
74	0.	0.	0.	0.	0.	0.	0.	89.	89.	1.9
75	0.	0.	0.	0.	0.	0.	0.	123.	123.	2.6
76	0.	0.	0.	0.	0.	0.	0.	153.	153.	3.2
77	0.	0.	0.	0.	0.	0.	0.	160.	160.	3.3
78	0.	0.	0.	0.	0.	0.	0.	206.	206.	4.3
79	0.	0.	0.	0.	0.	0.	0.	177.	177.	3.7
80	0.	0.	0.	0.	0.	0.	0.	197.	197.	4.1
81	0.	0.	0.	0.	0.	0.	0.	175.	175.	3.7
82	0.	0.	0.	0.	0.	0.	0.	141.	141.	2.9
83	0.	0.	0.	0.	0.	0.	0.	103.	103.	2.2
84	0.	0.	0.	0.	0.	0.	0.	68.	68.	1.4
85	0.	0.	0.	0.	0.	0.	0.	58.	58.	1.2
86	0.	0.	0.	0.	0.	0.	0.	21.	21.	0.4
87	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.2
88	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.2
89	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.1
90	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
91	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
92	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.1
93	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4785.0	4785.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.4	69.4	

Table 8k.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1971 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.1
60	0.	14.	0.	0.	0.	0.	0.	0.	14.	3.0
61	0.	34.	0.	0.	0.	0.	0.	0.	34.	7.3
62	0.	64.	0.	0.	0.	0.	0.	0.	64.	13.8
63	0.	100.	0.	0.	0.	0.	0.	0.	100.	21.6
64	0.	91.	0.	0.	0.	0.	0.	0.	91.	19.7
65	0.	44.	0.	0.	0.	0.	0.	0.	44.	9.5
66	0.	26.	0.	0.	0.	0.	0.	0.	26.	5.6
67	0.	10.	0.	0.	0.	0.	0.	0.	10.	2.2
68	0.	10.	0.	0.	0.	0.	0.	0.	10.	2.2
69	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.1
70	0.	6.	0.	0.	0.	0.	0.	0.	6.	1.3
71	0.	7.	0.	0.	0.	0.	0.	0.	7.	1.5
72	0.	12.	0.	0.	0.	0.	0.	0.	12.	2.6
73	0.	8.	0.	0.	0.	0.	0.	0.	8.	1.7
74	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.1
75	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.1
76	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.9
77	0.	8.	0.	0.	0.	0.	0.	0.	8.	1.7
78	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.6
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
82	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	463.0	0.0	0.0	0.0	0.0	0.0	0.0	463.0	100.0
AVG. LENGTH	0.0	64.8	0.0	0.0	0.0	0.0	0.0	0.0	64.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1971 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
55	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.7
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.4
59	0.	6.	0.	0.	0.	0.	0.	0.	6.	1.1
60	0.	11.	0.	0.	0.	0.	0.	0.	11.	2.0
61	0.	40.	0.	0.	0.	0.	0.	0.	40.	7.1
62	0.	83.	0.	0.	0.	0.	0.	0.	83.	14.8
63	0.	118.	0.	0.	0.	0.	0.	0.	118.	21.1
64	0.	108.	0.	0.	0.	0.	0.	0.	108.	19.3
65	0.	64.	0.	0.	0.	0.	0.	0.	64.	11.4
66	0.	36.	0.	0.	0.	0.	0.	0.	36.	6.4
67	0.	22.	0.	0.	0.	0.	0.	0.	22.	3.9
68	0.	14.	0.	0.	0.	0.	0.	0.	14.	2.5
69	0.	6.	0.	0.	0.	0.	0.	0.	6.	1.1
70	0.	9.	0.	0.	0.	0.	0.	0.	9.	1.6
71	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.5
72	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.7
73	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.5
74	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.9
75	0.	7.	0.	0.	0.	0.	0.	0.	7.	1.3
76	0.	7.	0.	0.	0.	0.	0.	0.	7.	1.3
77	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.5
78	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.4
79	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.4
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	560.0	0.0	0.0	0.0	0.0	0.0	0.0	560.0	100.0
AVG. LENGTH	0.0	64.4	0.0	0.0	0.0	0.0	0.0	0.0	64.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1971 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	1.	0.	0.	0.	0.	0.	0.	1.	1.3
60	0.	3.	0.	0.	0.	0.	0.	0.	3.	3.9
61	0.	3.	0.	0.	0.	0.	0.	0.	3.	3.9
62	0.	9.	0.	0.	0.	0.	0.	0.	9.	11.7
63	0.	8.	0.	0.	0.	0.	0.	0.	8.	10.4
64	0.	3.	0.	0.	0.	0.	0.	0.	3.	3.9
65	0.	4.	0.	0.	0.	0.	0.	0.	4.	5.2
66	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
67	0.	3.	0.	0.	0.	0.	0.	0.	3.	3.9
68	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
69	0.	5.	0.	0.	0.	0.	0.	0.	5.	6.5
70	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
71	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
72	0.	10.	0.	0.	0.	0.	0.	0.	10.	13.0
73	0.	4.	0.	0.	0.	0.	0.	0.	4.	5.2
74	0.	4.	0.	0.	0.	0.	0.	0.	4.	5.2
75	0.	3.	0.	0.	0.	0.	0.	0.	3.	3.9
76	0.	4.	0.	0.	0.	0.	0.	0.	4.	5.2
77	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	2.	0.	0.	0.	0.	0.	0.	2.	2.6
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	1.	0.	0.	0.	0.	0.	0.	1.	1.3
TOTAL	0.0	77.0	0.0	0.0	0.0	0.0	0.0	0.0	77.0	100.0
AVG. LENGTH	0.0	68.4	0.0	0.0	0.0	0.0	0.0	0.0	68.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1971 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
55	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.4
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.2
59	0.	11.	0.	0.	0.	0.	0.	0.	11.	1.1
60	0.	25.	0.	0.	0.	0.	0.	0.	25.	2.4
61	0.	74.	0.	0.	0.	0.	0.	0.	74.	7.2
62	0.	147.	0.	0.	0.	0.	0.	0.	147.	14.4
63	0.	218.	0.	0.	0.	0.	0.	0.	218.	21.3
64	0.	199.	0.	0.	0.	0.	0.	0.	199.	19.5
65	0.	108.	0.	0.	0.	0.	0.	0.	108.	10.6
66	0.	62.	0.	0.	0.	0.	0.	0.	62.	6.1
67	0.	32.	0.	0.	0.	0.	0.	0.	32.	3.1
68	0.	24.	0.	0.	0.	0.	0.	0.	24.	2.3
69	0.	11.	0.	0.	0.	0.	0.	0.	11.	1.1
70	0.	15.	0.	0.	0.	0.	0.	0.	15.	1.5
71	0.	10.	0.	0.	0.	0.	0.	0.	10.	1.0
72	0.	16.	0.	0.	0.	0.	0.	0.	16.	1.6
73	0.	11.	0.	0.	0.	0.	0.	0.	11.	1.1
74	0.	10.	0.	0.	0.	0.	0.	0.	10.	1.0
75	0.	12.	0.	0.	0.	0.	0.	0.	12.	1.2
76	0.	11.	0.	0.	0.	0.	0.	0.	11.	1.1
77	0.	11.	0.	0.	0.	0.	0.	0.	11.	1.1
78	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.5
79	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.2
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
82	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1023.0	0.0	0.0	0.0	0.0	0.0	0.0	1023.0	100.0
AVG. LENGTH	0.0	64.6	0.0	0.0	0.0	0.0	0.0	0.0	64.6	

Table 81.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
47	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
48	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.4
49	0.	0.	0.	0.	0.	0.	0.	12.	12.	0.5
50	0.	0.	0.	0.	0.	0.	0.	61.	61.	2.5
51	0.	0.	0.	0.	0.	0.	0.	65.	65.	2.6
52	0.	0.	0.	0.	0.	0.	0.	85.	85.	3.5
53	0.	0.	0.	0.	0.	0.	0.	74.	74.	3.0
54	0.	0.	0.	0.	0.	0.	0.	80.	80.	3.3
55	0.	0.	0.	0.	0.	0.	0.	56.	56.	2.3
56	0.	0.	0.	0.	0.	0.	0.	30.	30.	1.2
57	0.	0.	0.	0.	0.	0.	0.	23.	23.	0.9
58	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.3
59	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.4
60	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.2
61	0.	0.	0.	0.	0.	0.	0.	17.	17.	0.7
62	0.	0.	0.	0.	0.	0.	0.	31.	31.	1.3
63	0.	0.	0.	0.	0.	0.	0.	43.	43.	1.8
64	0.	0.	0.	0.	0.	0.	0.	72.	72.	2.9
65	0.	0.	0.	0.	0.	0.	0.	140.	140.	5.7
66	0.	0.	0.	0.	0.	0.	0.	186.	186.	7.6
67	0.	0.	0.	0.	0.	0.	0.	231.	231.	9.4
68	0.	0.	0.	0.	0.	0.	0.	183.	183.	7.5
69	0.	0.	0.	0.	0.	0.	0.	140.	140.	5.7
70	0.	0.	0.	0.	0.	0.	0.	95.	95.	3.9
71	0.	0.	0.	0.	0.	0.	0.	41.	41.	1.7
72	0.	0.	0.	0.	0.	0.	0.	16.	16.	0.7
73	0.	0.	0.	0.	0.	0.	0.	14.	14.	0.6
74	0.	0.	0.	0.	0.	0.	0.	13.	13.	0.5
75	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.4
76	0.	0.	0.	0.	0.	0.	0.	16.	16.	0.7
77	0.	0.	0.	0.	0.	0.	0.	34.	34.	1.4
78	0.	0.	0.	0.	0.	0.	0.	24.	24.	1.0
79	0.	0.	0.	0.	0.	0.	0.	46.	46.	1.9
80	0.	0.	0.	0.	0.	0.	0.	78.	78.	3.2
81	0.	0.	0.	0.	0.	0.	0.	79.	79.	3.2
82	0.	0.	0.	0.	0.	0.	0.	81.	81.	3.3
83	0.	0.	0.	0.	0.	0.	0.	86.	86.	3.5
84	0.	0.	0.	0.	0.	0.	0.	59.	59.	2.4
85	0.	0.	0.	0.	0.	0.	0.	66.	66.	2.7
86	0.	0.	0.	0.	0.	0.	0.	53.	53.	2.2
87	0.	0.	0.	0.	0.	0.	0.	27.	27.	1.1
88	0.	0.	0.	0.	0.	0.	0.	25.	25.	1.0
89	0.	0.	0.	0.	0.	0.	0.	15.	15.	0.6
90	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
91	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.3
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2454.0	2454.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.5	68.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	14.	14.	0.3
55	0.	0.	0.	0.	0.	0.	0.	8.	8.	0.2
56	0.	0.	0.	0.	0.	0.	0.	29.	29.	0.6
57	0.	0.	0.	0.	0.	0.	0.	16.	16.	0.3
58	0.	0.	0.	0.	0.	0.	0.	21.	21.	0.4
59	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.2
60	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.2
61	0.	0.	0.	0.	0.	0.	0.	40.	40.	0.8
62	0.	0.	0.	0.	0.	0.	0.	56.	56.	1.1
63	0.	0.	0.	0.	0.	0.	0.	109.	109.	2.2
64	0.	0.	0.	0.	0.	0.	0.	178.	178.	3.5
65	0.	0.	0.	0.	0.	0.	0.	309.	309.	6.1
66	0.	0.	0.	0.	0.	0.	0.	386.	386.	7.6
67	0.	0.	0.	0.	0.	0.	0.	441.	441.	8.7
68	0.	0.	0.	0.	0.	0.	0.	401.	401.	7.9
69	0.	0.	0.	0.	0.	0.	0.	308.	308.	6.1
70	0.	0.	0.	0.	0.	0.	0.	297.	297.	5.9
71	0.	0.	0.	0.	0.	0.	0.	85.	85.	1.7
72	0.	0.	0.	0.	0.	0.	0.	79.	79.	1.6
73	0.	0.	0.	0.	0.	0.	0.	60.	60.	1.2
74	0.	0.	0.	0.	0.	0.	0.	84.	84.	1.7
75	0.	0.	0.	0.	0.	0.	0.	111.	111.	2.2
76	0.	0.	0.	0.	0.	0.	0.	128.	128.	2.5
77	0.	0.	0.	0.	0.	0.	0.	181.	181.	3.6
78	0.	0.	0.	0.	0.	0.	0.	220.	220.	4.4
79	0.	0.	0.	0.	0.	0.	0.	257.	257.	5.1
80	0.	0.	0.	0.	0.	0.	0.	246.	246.	4.9
81	0.	0.	0.	0.	0.	0.	0.	218.	218.	4.3
82	0.	0.	0.	0.	0.	0.	0.	207.	207.	4.1
83	0.	0.	0.	0.	0.	0.	0.	169.	169.	3.3
84	0.	0.	0.	0.	0.	0.	0.	133.	133.	2.6
85	0.	0.	0.	0.	0.	0.	0.	95.	95.	1.9
86	0.	0.	0.	0.	0.	0.	0.	58.	58.	1.1
87	0.	0.	0.	0.	0.	0.	0.	40.	40.	0.8
88	0.	0.	0.	0.	0.	0.	0.	21.	21.	0.4
89	0.	0.	0.	0.	0.	0.	0.	15.	15.	0.3
90	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5050.0	5050.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.6	72.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
59	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
60	0.	0.	0.	0.	0.	0.	0.	3.	3.	2.6
61	0.	0.	0.	0.	0.	0.	0.	4.	4.	3.4
62	0.	0.	0.	0.	0.	0.	0.	6.	6.	5.1
63	0.	0.	0.	0.	0.	0.	0.	6.	6.	5.1
64	0.	0.	0.	0.	0.	0.	0.	11.	11.	9.4
65	0.	0.	0.	0.	0.	0.	0.	23.	23.	19.7
66	0.	0.	0.	0.	0.	0.	0.	22.	22.	18.8
67	0.	0.	0.	0.	0.	0.	0.	10.	10.	8.5
68	0.	0.	0.	0.	0.	0.	0.	3.	3.	2.6
69	0.	0.	0.	0.	0.	0.	0.	4.	4.	3.4
70	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
74	0.	0.	0.	0.	0.	0.	0.	3.	3.	2.6
75	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
76	0.	0.	0.	0.	0.	0.	0.	2.	2.	1.7
77	0.	0.	0.	0.	0.	0.	0.	3.	3.	2.6
78	0.	0.	0.	0.	0.	0.	0.	4.	4.	3.4
79	0.	0.	0.	0.	0.	0.	0.	2.	2.	1.7
80	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
81	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
82	0.	0.	0.	0.	0.	0.	0.	4.	4.	3.4
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0	117.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.3	67.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
53	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.1
54	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.1
55	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
56	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
57	0.	1.	3.	2.	0.	0.	0.	0.	6.	0.2
58	0.	2.	6.	1.	0.	0.	0.	0.	9.	0.3
59	0.	5.	4.	4.	0.	0.	0.	0.	13.	0.4
60	0.	8.	7.	2.	0.	0.	0.	0.	17.	0.5
61	0.	14.	20.	3.	0.	0.	0.	0.	37.	1.1
62	0.	42.	36.	6.	0.	0.	0.	0.	84.	2.4
63	0.	60.	60.	11.	0.	0.	0.	0.	131.	3.8
64	0.	102.	84.	6.	0.	0.	0.	0.	192.	5.5
65	0.	132.	160.	22.	0.	0.	0.	0.	314.	9.0
66	0.	145.	196.	35.	0.	0.	0.	0.	376.	10.8
67	0.	93.	153.	24.	0.	0.	0.	0.	270.	7.7
68	0.	60.	83.	15.	0.	0.	0.	0.	158.	4.5
69	0.	33.	64.	13.	0.	0.	0.	0.	110.	3.2
70	0.	18.	34.	2.	0.	0.	0.	0.	54.	1.5
71	0.	32.	25.	5.	0.	0.	0.	0.	62.	1.8
72	0.	49.	41.	16.	0.	0.	0.	0.	106.	3.0
73	0.	63.	63.	14.	0.	0.	0.	0.	140.	4.0
74	0.	105.	87.	23.	0.	0.	0.	0.	215.	6.2
75	0.	88.	94.	30.	0.	0.	0.	0.	212.	6.1
76	0.	77.	93.	23.	0.	0.	0.	0.	193.	5.5
77	0.	77.	100.	25.	0.	0.	0.	0.	202.	5.8
78	0.	61.	95.	28.	0.	0.	0.	0.	184.	5.3
79	0.	47.	72.	13.	0.	0.	0.	0.	132.	3.8
80	0.	34.	62.	9.	0.	0.	0.	0.	105.	3.0
81	0.	24.	29.	3.	0.	0.	0.	0.	56.	1.6
82	0.	8.	30.	7.	0.	0.	0.	0.	45.	1.3
83	0.	7.	17.	4.	0.	0.	0.	0.	28.	0.8
84	0.	3.	10.	6.	0.	0.	0.	0.	19.	0.5
85	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.1
86	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.1
87	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.1
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1397.0	1739.0	354.0	0.0	0.0	0.0	0.0	3490.0	100.0
AVG. LENGTH	0.0	70.5	70.8	71.9	0.0	0.0	0.0	0.0	70.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.1
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.1
57	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.1
58	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.2
59	0.	0.	0.	0.	0.	0.	0.	10.	10.	0.5
60	0.	0.	0.	0.	0.	0.	0.	5.	5.	0.3
61	0.	0.	0.	0.	0.	0.	0.	13.	13.	0.7
62	0.	0.	0.	0.	0.	0.	0.	13.	13.	0.7
63	0.	0.	0.	0.	0.	0.	0.	36.	36.	1.8
64	0.	0.	0.	0.	0.	0.	0.	48.	48.	2.4
65	0.	0.	0.	0.	0.	0.	0.	75.	75.	3.8
66	0.	0.	0.	0.	0.	0.	0.	97.	97.	4.9
67	0.	0.	0.	0.	0.	0.	0.	60.	60.	3.1
68	0.	0.	0.	0.	0.	0.	0.	53.	53.	2.7
69	0.	0.	0.	0.	0.	0.	0.	51.	51.	2.6
70	0.	0.	0.	0.	0.	0.	0.	68.	68.	3.5
71	0.	0.	0.	0.	0.	0.	0.	102.	102.	5.2
72	0.	0.	0.	0.	0.	0.	0.	150.	150.	7.6
73	0.	0.	0.	0.	0.	0.	0.	206.	206.	10.5
74	0.	0.	0.	0.	0.	0.	0.	179.	179.	9.1
75	0.	0.	0.	0.	0.	0.	0.	215.	215.	11.0
76	0.	0.	0.	0.	0.	0.	0.	199.	199.	10.1
77	0.	0.	0.	0.	0.	0.	0.	128.	128.	6.5
78	0.	0.	0.	0.	0.	0.	0.	97.	97.	4.9
79	0.	0.	0.	0.	0.	0.	0.	69.	69.	3.5
80	0.	0.	0.	0.	0.	0.	0.	31.	31.	1.6
81	0.	0.	0.	0.	0.	0.	0.	27.	27.	1.4
82	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.4
83	0.	0.	0.	0.	0.	0.	0.	4.	4.	0.2
84	0.	0.	0.	0.	0.	0.	0.	6.	6.	0.3
85	0.	0.	0.	0.	0.	0.	0.	3.	3.	0.2
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.1
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1961.0	1961.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.6	72.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1972 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.0
47	0.	0.	0.	0.	0.	0.	0.	2.	2.	0.0
48	0.	0.	0.	0.	0.	0.	0.	9.	9.	0.1
49	0.	0.	0.	0.	0.	0.	0.	12.	12.	0.1
50	0.	0.	0.	0.	0.	0.	0.	61.	61.	0.5
51	0.	0.	0.	0.	0.	0.	0.	65.	65.	0.5
52	0.	0.	1.	0.	0.	0.	0.	85.	86.	0.7
53	0.	1.	1.	0.	0.	0.	0.	74.	76.	0.6
54	0.	0.	4.	0.	0.	0.	0.	95.	99.	0.8
55	0.	0.	0.	1.	0.	0.	0.	64.	65.	0.5
56	0.	0.	2.	0.	0.	0.	0.	60.	62.	0.5
57	0.	1.	3.	2.	0.	0.	0.	41.	47.	0.4
58	0.	2.	6.	1.	0.	0.	0.	34.	43.	0.3
59	0.	5.	4.	4.	0.	0.	0.	33.	46.	0.4
60	0.	8.	7.	2.	0.	0.	0.	24.	41.	0.3
61	0.	14.	20.	3.	0.	0.	0.	74.	111.	0.8
62	0.	42.	36.	6.	0.	0.	0.	106.	190.	1.5
63	0.	60.	60.	11.	0.	0.	0.	194.	325.	2.5
64	0.	102.	84.	6.	0.	0.	0.	309.	501.	3.8
65	0.	132.	160.	22.	0.	0.	0.	547.	861.	6.6
66	0.	145.	196.	35.	0.	0.	0.	691.	1067.	8.2
67	0.	93.	153.	24.	0.	0.	0.	742.	1012.	7.7
68	0.	60.	83.	15.	0.	0.	0.	640.	798.	6.1
69	0.	33.	64.	13.	0.	0.	0.	503.	613.	4.7
70	0.	18.	34.	2.	0.	0.	0.	461.	515.	3.9
71	0.	32.	25.	5.	0.	0.	0.	228.	290.	2.2
72	0.	49.	41.	16.	0.	0.	0.	245.	351.	2.7
73	0.	63.	63.	14.	0.	0.	0.	281.	421.	3.2
74	0.	105.	87.	23.	0.	0.	0.	279.	494.	3.8
75	0.	88.	94.	30.	0.	0.	0.	338.	550.	4.2
76	0.	77.	93.	23.	0.	0.	0.	345.	538.	4.1
77	0.	77.	100.	25.	0.	0.	0.	346.	548.	4.2
78	0.	61.	95.	28.	0.	0.	0.	345.	529.	4.0
79	0.	47.	72.	13.	0.	0.	0.	374.	506.	3.9
80	0.	34.	62.	9.	0.	0.	0.	356.	461.	3.5
81	0.	24.	29.	3.	0.	0.	0.	325.	381.	2.9
82	0.	8.	30.	7.	0.	0.	0.	299.	344.	2.6
83	0.	7.	17.	4.	0.	0.	0.	259.	287.	2.2
84	0.	3.	10.	6.	0.	0.	0.	198.	217.	1.7
85	0.	2.	1.	0.	0.	0.	0.	164.	167.	1.3
86	0.	1.	2.	1.	0.	0.	0.	111.	115.	0.9
87	0.	3.	0.	0.	0.	0.	0.	68.	71.	0.5
88	0.	0.	0.	0.	0.	0.	0.	46.	46.	0.4
89	0.	0.	0.	0.	0.	0.	0.	30.	30.	0.2
90	0.	0.	0.	0.	0.	0.	0.	11.	11.	0.1
91	0.	0.	0.	0.	0.	0.	0.	7.	7.	0.1
TOTAL	0.0	1397.0	1739.0	354.0	0.0	0.0	0.0	9582.0	13072.0	100.0
AVG. LENGTH	0.0	70.5	70.8	71.9	0.0	0.0	0.0	71.5	71.3	

Table 8m.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
60	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
61	0.	0.	2.	9.	0.	0.	0.	0.	11.	0.6
62	0.	0.	9.	16.	0.	0.	0.	0.	25.	1.4
63	0.	0.	22.	38.	0.	0.	0.	0.	60.	3.4
64	0.	0.	35.	36.	0.	0.	0.	0.	71.	4.0
65	0.	0.	43.	42.	0.	0.	0.	0.	85.	4.8
66	0.	0.	43.	47.	0.	0.	0.	0.	90.	5.1
67	0.	0.	45.	32.	0.	0.	0.	0.	77.	4.4
68	0.	0.	26.	27.	0.	0.	0.	0.	53.	3.0
69	0.	0.	13.	3.	0.	0.	0.	0.	16.	0.9
70	0.	0.	7.	4.	0.	0.	0.	0.	11.	0.6
71	0.	0.	6.	5.	0.	0.	0.	0.	11.	0.6
72	0.	0.	7.	4.	0.	0.	0.	0.	11.	0.6
73	0.	0.	8.	14.	0.	0.	0.	0.	22.	1.2
74	0.	0.	5.	16.	0.	0.	0.	0.	21.	1.2
75	0.	0.	9.	37.	0.	0.	0.	0.	46.	2.6
76	0.	0.	10.	45.	0.	0.	0.	0.	55.	3.1
77	0.	0.	15.	62.	0.	0.	0.	0.	77.	4.4
78	0.	0.	14.	90.	0.	0.	0.	0.	104.	5.9
79	0.	0.	10.	94.	0.	0.	0.	0.	104.	5.9
80	0.	0.	15.	107.	0.	0.	0.	0.	122.	6.9
81	0.	0.	5.	102.	0.	0.	0.	0.	107.	6.1
82	0.	0.	5.	111.	0.	0.	0.	0.	116.	6.6
83	0.	0.	5.	85.	0.	0.	0.	0.	90.	5.1
84	0.	0.	6.	75.	0.	0.	0.	0.	81.	4.6
85	0.	0.	5.	53.	0.	0.	0.	0.	58.	3.3
86	0.	0.	3.	60.	0.	0.	0.	0.	63.	3.6
87	0.	0.	2.	32.	0.	0.	0.	0.	34.	1.9
88	0.	0.	1.	40.	0.	0.	0.	0.	41.	2.3
89	0.	0.	0.	27.	0.	0.	0.	0.	27.	1.5
90	0.	0.	1.	24.	0.	0.	0.	0.	25.	1.4
91	0.	0.	1.	12.	0.	0.	0.	0.	13.	0.7
92	0.	0.	0.	10.	0.	0.	0.	0.	10.	0.6
93	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.3
94	0.	0.	0.	9.	0.	0.	0.	0.	9.	0.5
95	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
96	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.3
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	381.0	1383.0	0.0	0.0	0.0	0.0	1764.0	100.0
AVG. LENGTH	0.0	0.0	70.1	78.7	0.0	0.0	0.0	0.0	76.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.1
48	12.	0.	0.	0.	0.	0.	0.	0.	12.	0.4
49	16.	0.	0.	0.	0.	0.	0.	0.	16.	0.5
50	15.	0.	0.	0.	0.	0.	0.	0.	15.	0.5
51	9.	0.	0.	0.	0.	0.	0.	0.	9.	0.3
52	5.	0.	0.	0.	1.	0.	0.	0.	6.	0.2
53	2.	0.	0.	0.	8.	0.	0.	0.	10.	0.3
54	1.	0.	0.	0.	5.	0.	0.	0.	6.	0.2
55	0.	0.	1.	0.	3.	0.	0.	0.	4.	0.1
56	2.	0.	0.	0.	7.	0.	0.	0.	9.	0.3
57	2.	0.	1.	0.	3.	0.	0.	0.	6.	0.2
58	2.	0.	0.	1.	3.	0.	0.	0.	6.	0.2
59	6.	0.	0.	1.	0.	0.	0.	0.	7.	0.2
60	4.	0.	0.	0.	3.	0.	0.	0.	7.	0.2
61	19.	0.	3.	3.	3.	0.	0.	0.	28.	0.9
62	21.	0.	7.	3.	11.	0.	0.	0.	42.	1.4
63	41.	0.	6.	12.	11.	0.	0.	0.	70.	2.3
64	32.	0.	16.	16.	14.	0.	0.	0.	78.	2.5
65	30.	0.	27.	22.	33.	0.	0.	0.	112.	3.7
66	12.	2.	27.	35.	52.	0.	0.	0.	128.	4.2
67	9.	0.	35.	35.	67.	0.	0.	0.	146.	4.8
68	1.	0.	19.	38.	54.	0.	0.	0.	112.	3.7
69	1.	1.	24.	43.	43.	0.	0.	0.	112.	3.7
70	0.	1.	18.	42.	55.	0.	0.	0.	116.	3.8
71	1.	5.	18.	32.	39.	0.	0.	0.	95.	3.1
72	0.	0.	32.	28.	31.	0.	0.	0.	91.	3.0
73	0.	1.	20.	20.	27.	0.	0.	0.	68.	2.2
74	0.	1.	24.	28.	19.	0.	0.	0.	72.	2.4
75	0.	2.	39.	35.	24.	0.	0.	0.	100.	3.3
76	1.	2.	34.	42.	20.	0.	0.	0.	99.	3.2
77	0.	4.	46.	63.	25.	0.	0.	0.	138.	4.5
78	0.	4.	62.	67.	35.	0.	0.	0.	168.	5.5
79	2.	2.	42.	66.	26.	0.	0.	0.	138.	4.5
80	0.	8.	55.	79.	51.	0.	0.	0.	193.	6.3
81	0.	5.	42.	62.	43.	0.	0.	0.	152.	5.0
82	1.	16.	30.	47.	44.	0.	0.	0.	138.	4.5
83	1.	3.	32.	50.	44.	0.	0.	0.	130.	4.2
84	1.	7.	28.	60.	52.	0.	0.	0.	148.	4.8
85	0.	5.	20.	23.	45.	0.	0.	0.	93.	3.0
86	0.	2.	11.	21.	38.	0.	0.	0.	72.	2.4
87	0.	1.	5.	16.	24.	0.	0.	0.	46.	1.5
88	0.	1.	2.	4.	20.	0.	0.	0.	27.	0.9
89	0.	0.	2.	3.	9.	0.	0.	0.	14.	0.5
90	0.	0.	2.	2.	4.	0.	0.	0.	8.	0.3
91	0.	0.	0.	1.	4.	0.	0.	0.	5.	0.2
92	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
93	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
94	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.1
95	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.1
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	251.0	73.0	731.0	1002.0	1004.0	0.0	0.0	0.0	3061.0	100.0
AVG. LENGTH	60.3	79.7	75.5	76.2	75.0	0.0	0.0	0.0	74.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.4
64	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
65	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.9
66	0.	0.	5.	0.	0.	0.	0.	0.	5.	11.1
67	0.	0.	5.	0.	0.	0.	0.	0.	5.	11.1
68	0.	0.	8.	0.	0.	0.	0.	0.	8.	17.8
69	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.7
70	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.7
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.4
76	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
78	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.7
79	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.2
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	45.0	100.0
AVG. LENGTH	0.0	0.0	70.8	0.0	0.0	0.0	0.0	0.0	70.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.0
53	0.	0.	6.	1.	0.	0.	0.	0.	7.	0.0
54	0.	0.	15.	5.	0.	0.	0.	0.	20.	0.1
55	0.	0.	21.	7.	0.	0.	0.	0.	28.	0.2
56	0.	0.	19.	4.	0.	0.	0.	0.	23.	0.2
57	0.	0.	31.	5.	0.	0.	0.	0.	36.	0.3
58	0.	0.	28.	3.	0.	0.	0.	0.	31.	0.2
59	0.	0.	65.	7.	0.	0.	0.	0.	72.	0.5
60	0.	0.	117.	15.	0.	0.	0.	0.	132.	0.9
61	0.	0.	251.	23.	0.	0.	0.	0.	274.	1.9
62	0.	8.	549.	57.	0.	0.	0.	0.	614.	4.3
63	0.	3.	980.	114.	0.	0.	0.	0.	1097.	7.7
64	0.	7.	1305.	155.	0.	0.	0.	0.	1467.	10.3
65	0.	1.	1579.	187.	0.	0.	0.	0.	1767.	12.4
66	0.	4.	1458.	156.	0.	0.	0.	0.	1618.	11.4
67	0.	1.	1228.	117.	0.	0.	0.	0.	1346.	9.4
68	0.	1.	898.	78.	0.	0.	0.	0.	977.	6.9
69	0.	4.	525.	43.	0.	0.	0.	0.	572.	4.0
70	0.	2.	354.	32.	0.	0.	0.	0.	388.	2.7
71	0.	5.	197.	13.	0.	0.	0.	0.	215.	1.5
72	0.	10.	190.	13.	0.	0.	0.	0.	213.	1.5
73	0.	32.	208.	11.	0.	0.	0.	0.	251.	1.8
74	0.	36.	202.	19.	0.	0.	0.	0.	257.	1.8
75	0.	49.	241.	22.	0.	0.	0.	0.	312.	2.2
76	0.	60.	245.	25.	0.	0.	0.	0.	330.	2.3
77	0.	42.	297.	21.	0.	0.	0.	0.	360.	2.5
78	0.	37.	269.	30.	0.	0.	0.	0.	336.	2.4
79	0.	12.	245.	27.	0.	0.	0.	0.	284.	2.0
80	0.	9.	243.	41.	0.	0.	0.	0.	293.	2.1
81	0.	12.	147.	37.	0.	0.	0.	0.	196.	1.4
82	0.	6.	110.	33.	0.	0.	0.	0.	149.	1.0
83	0.	12.	103.	26.	0.	0.	0.	0.	141.	1.0
84	0.	10.	85.	21.	0.	0.	0.	0.	116.	0.8
85	0.	5.	52.	10.	0.	0.	0.	0.	67.	0.5
86	0.	18.	35.	8.	0.	0.	0.	0.	61.	0.4
87	0.	15.	22.	15.	0.	0.	0.	0.	52.	0.4
88	0.	14.	21.	4.	0.	0.	0.	0.	39.	0.3
89	0.	11.	9.	2.	0.	0.	0.	0.	22.	0.2
90	0.	12.	8.	2.	0.	0.	0.	0.	22.	0.2
91	0.	14.	5.	1.	0.	0.	0.	0.	20.	0.1
92	0.	11.	2.	0.	0.	0.	0.	0.	13.	0.1
93	0.	6.	6.	1.	0.	0.	0.	0.	13.	0.1
94	0.	5.	3.	0.	0.	0.	0.	0.	8.	0.1
95	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.0
98	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
TOTAL	0.0	479.0	12376.0	1392.0	0.0	0.0	0.0	0.0	14247.0	100.0
AVG. LENGTH	0.0	78.9	68.2	68.9	0.0	0.0	0.0	0.0	68.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.6
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
59	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.8
60	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.4
61	0.	0.	0.	23.	0.	0.	0.	0.	23.	6.5
62	0.	0.	0.	50.	0.	0.	0.	0.	50.	14.1
63	0.	0.	0.	54.	0.	0.	0.	0.	54.	15.3
64	0.	0.	0.	55.	0.	0.	0.	0.	55.	15.5
65	0.	0.	0.	35.	0.	0.	0.	0.	35.	9.9
66	0.	0.	0.	33.	0.	0.	0.	0.	33.	9.3
67	0.	0.	0.	13.	0.	0.	0.	0.	13.	3.7
68	0.	0.	0.	9.	0.	0.	0.	0.	9.	2.5
69	0.	0.	0.	6.	0.	0.	0.	0.	6.	1.7
70	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.1
71	0.	0.	0.	10.	0.	0.	0.	0.	10.	2.8
72	0.	0.	0.	9.	0.	0.	0.	0.	9.	2.5
73	0.	0.	0.	8.	0.	0.	0.	0.	8.	2.3
74	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.8
75	0.	0.	0.	9.	0.	0.	0.	0.	9.	2.5
76	0.	0.	0.	7.	0.	0.	0.	0.	7.	2.0
77	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.1
78	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.8
79	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.1
80	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.6
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	354.0	0.0	0.0	0.0	0.0	354.0	100.0
AVG. LENGTH	0.0	0.0	0.0	65.7	0.0	0.0	0.0	0.0	65.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
60	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
61	0.	0.	9.	0.	0.	0.	0.	0.	9.	1.3
62	0.	0.	19.	0.	0.	0.	0.	0.	19.	2.7
63	0.	0.	38.	0.	0.	0.	0.	0.	38.	5.4
64	0.	0.	37.	0.	0.	0.	0.	0.	37.	5.2
65	0.	0.	67.	0.	0.	0.	0.	0.	67.	9.4
66	0.	0.	43.	0.	0.	0.	0.	0.	43.	6.1
67	0.	0.	58.	0.	0.	0.	0.	0.	58.	8.2
68	0.	0.	47.	0.	0.	0.	0.	0.	47.	6.6
69	0.	0.	26.	0.	0.	0.	0.	0.	26.	3.7
70	0.	0.	16.	0.	0.	0.	0.	0.	16.	2.3
71	0.	0.	18.	0.	0.	0.	0.	0.	18.	2.5
72	0.	0.	9.	0.	0.	0.	0.	0.	9.	1.3
73	0.	0.	14.	0.	0.	0.	0.	0.	14.	2.0
74	0.	0.	19.	0.	0.	0.	0.	0.	19.	2.7
75	0.	0.	19.	0.	0.	0.	0.	0.	19.	2.7
76	0.	0.	21.	0.	0.	0.	0.	0.	21.	3.0
77	0.	0.	33.	0.	0.	0.	0.	0.	33.	4.7
78	0.	0.	27.	0.	0.	0.	0.	0.	27.	3.8
79	0.	0.	32.	0.	0.	0.	0.	0.	32.	4.5
80	0.	0.	18.	0.	0.	0.	0.	0.	18.	2.5
81	0.	0.	23.	0.	0.	0.	0.	0.	23.	3.2
82	0.	0.	17.	0.	0.	0.	0.	0.	17.	2.4
83	0.	0.	19.	0.	0.	0.	0.	0.	19.	2.7
84	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.8
85	0.	0.	11.	0.	0.	0.	0.	0.	11.	1.6
86	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.8
87	0.	0.	11.	0.	0.	0.	0.	0.	11.	1.6
88	0.	0.	8.	0.	0.	0.	0.	0.	8.	1.1
89	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
90	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
91	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
92	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
93	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
94	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.4
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	709.0	0.0	0.0	0.0	0.0	0.0	709.0	100.0
AVG. LENGTH	0.0	0.0	72.3	0.0	0.0	0.0	0.0	0.0	72.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
60	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
61	0.	0.	2.	9.	0.	0.	0.	0.	11.	0.6
62	0.	0.	9.	16.	0.	0.	0.	0.	25.	1.4
63	0.	0.	22.	38.	0.	0.	0.	0.	60.	3.4
64	0.	0.	35.	36.	0.	0.	0.	0.	71.	4.0
65	0.	0.	43.	42.	0.	0.	0.	0.	85.	4.8
66	0.	0.	43.	47.	0.	0.	0.	0.	90.	5.1
67	0.	0.	45.	32.	0.	0.	0.	0.	77.	4.4
68	0.	0.	26.	27.	0.	0.	0.	0.	53.	3.0
69	0.	0.	13.	3.	0.	0.	0.	0.	16.	0.9
70	0.	0.	7.	4.	0.	0.	0.	0.	11.	0.6
71	0.	0.	6.	5.	0.	0.	0.	0.	11.	0.6
72	0.	0.	7.	4.	0.	0.	0.	0.	11.	0.6
73	0.	0.	8.	14.	0.	0.	0.	0.	22.	1.2
74	0.	0.	5.	16.	0.	0.	0.	0.	21.	1.2
75	0.	0.	9.	37.	0.	0.	0.	0.	46.	2.6
76	0.	0.	10.	45.	0.	0.	0.	0.	55.	3.1
77	0.	0.	15.	62.	0.	0.	0.	0.	77.	4.4
78	0.	0.	14.	90.	0.	0.	0.	0.	104.	5.9
79	0.	0.	10.	94.	0.	0.	0.	0.	104.	5.9
80	0.	0.	15.	107.	0.	0.	0.	0.	122.	6.9
81	0.	0.	5.	102.	0.	0.	0.	0.	107.	6.1
82	0.	0.	5.	111.	0.	0.	0.	0.	116.	6.6
83	0.	0.	5.	85.	0.	0.	0.	0.	90.	5.1
84	0.	0.	6.	75.	0.	0.	0.	0.	81.	4.6
85	0.	0.	5.	53.	0.	0.	0.	0.	58.	3.3
86	0.	0.	3.	60.	0.	0.	0.	0.	63.	3.6
87	0.	0.	2.	32.	0.	0.	0.	0.	34.	1.9
88	0.	0.	1.	40.	0.	0.	0.	0.	41.	2.3
89	0.	0.	0.	27.	0.	0.	0.	0.	27.	1.5
90	0.	0.	1.	24.	0.	0.	0.	0.	25.	1.4
91	0.	0.	1.	12.	0.	0.	0.	0.	13.	0.7
92	0.	0.	0.	10.	0.	0.	0.	0.	10.	0.6
93	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.3
94	0.	0.	0.	9.	0.	0.	0.	0.	9.	0.5
95	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
96	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.3
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	381.0	1383.0	0.0	0.0	0.0	0.0	1764.0	100.0
AVG. LENGTH	0.0	0.0	70.1	78.7	0.0	0.0	0.0	0.0	76.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1973 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.0
48	12.	0.	0.	0.	0.	0.	0.	0.	12.	0.1
49	16.	0.	0.	0.	0.	0.	0.	0.	16.	0.1
50	15.	0.	0.	0.	0.	0.	0.	0.	15.	0.1
51	9.	0.	0.	0.	0.	0.	0.	0.	9.	0.1
52	5.	0.	2.	1.	1.	0.	0.	0.	9.	0.1
53	2.	0.	6.	1.	8.	0.	0.	0.	17.	0.1
54	1.	0.	15.	5.	5.	0.	0.	0.	26.	0.1
55	0.	0.	22.	9.	3.	0.	0.	0.	34.	0.2
56	2.	0.	19.	4.	7.	0.	0.	0.	32.	0.2
57	2.	0.	32.	5.	3.	0.	0.	0.	42.	0.2
58	2.	0.	28.	5.	3.	0.	0.	0.	38.	0.2
59	6.	0.	65.	11.	0.	0.	0.	0.	82.	0.5
60	4.	0.	117.	20.	3.	0.	0.	0.	144.	0.8
61	19.	0.	254.	49.	3.	0.	0.	0.	325.	1.8
62	21.	8.	556.	110.	11.	0.	0.	0.	706.	4.0
63	41.	3.	988.	180.	11.	0.	0.	0.	1223.	6.9
64	32.	7.	1322.	226.	14.	0.	0.	0.	1601.	9.0
65	30.	1.	1610.	244.	33.	0.	0.	0.	1918.	10.8
66	12.	6.	1490.	224.	52.	0.	0.	0.	1784.	10.1
67	9.	1.	1268.	165.	67.	0.	0.	0.	1510.	8.5
68	1.	1.	925.	125.	54.	0.	0.	0.	1106.	6.2
69	1.	5.	552.	92.	43.	0.	0.	0.	693.	3.9
70	0.	3.	375.	78.	55.	0.	0.	0.	511.	2.9
71	1.	10.	215.	55.	39.	0.	0.	0.	320.	1.8
72	0.	10.	222.	50.	31.	0.	0.	0.	313.	1.8
73	0.	33.	229.	39.	27.	0.	0.	0.	328.	1.9
74	0.	37.	226.	50.	19.	0.	0.	0.	332.	1.9
75	0.	51.	282.	66.	24.	0.	0.	0.	423.	2.4
76	1.	62.	280.	74.	20.	0.	0.	0.	437.	2.5
77	0.	46.	344.	88.	25.	0.	0.	0.	503.	2.8
78	0.	41.	334.	100.	35.	0.	0.	0.	510.	2.9
79	2.	14.	288.	97.	26.	0.	0.	0.	427.	2.4
80	0.	17.	298.	122.	51.	0.	0.	0.	488.	2.8
81	0.	17.	189.	100.	43.	0.	0.	0.	349.	2.0
82	1.	22.	141.	80.	44.	0.	0.	0.	288.	1.6
83	1.	15.	136.	77.	44.	0.	0.	0.	273.	1.5
84	1.	17.	113.	81.	52.	0.	0.	0.	264.	1.5
85	0.	10.	73.	33.	45.	0.	0.	0.	161.	0.9
86	0.	20.	47.	29.	38.	0.	0.	0.	134.	0.8
87	0.	16.	28.	31.	24.	0.	0.	0.	99.	0.6
88	0.	15.	23.	8.	20.	0.	0.	0.	66.	0.4
89	0.	11.	11.	5.	9.	0.	0.	0.	36.	0.2
90	0.	12.	10.	4.	4.	0.	0.	0.	30.	0.2
91	0.	14.	5.	2.	4.	0.	0.	0.	25.	0.1
92	0.	11.	3.	1.	0.	0.	0.	0.	15.	0.1
93	0.	6.	6.	1.	1.	0.	0.	0.	14.	0.1
94	0.	5.	3.	1.	1.	0.	0.	0.	10.	0.1
95	0.	2.	0.	0.	2.	0.	0.	0.	4.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.0
98	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
TOTAL	251.0	552.0	13152.0	2748.0	1004.0	0.0	0.0	0.0	17707.0	100.0
AVG. LENGTH	60.3	79.0	68.6	71.2	75.0	0.0	0.0	0.0	69.5	

Table 8n.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
63	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
64	0.	0.	0.	0.	6.	0.	0.	0.	6.	6.0
65	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
66	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
67	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
70	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
71	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
72	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
75	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
76	0.	0.	0.	0.	7.	0.	0.	0.	7.	7.0
77	0.	0.	0.	0.	11.	0.	0.	0.	11.	11.0
78	0.	0.	0.	0.	10.	0.	0.	0.	10.	10.0
79	0.	0.	0.	0.	15.	0.	0.	0.	15.	15.0
80	0.	0.	0.	0.	12.	0.	0.	0.	12.	12.0
81	0.	0.	0.	0.	7.	0.	0.	0.	7.	7.0
82	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
83	0.	0.	0.	0.	4.	0.	0.	0.	4.	4.0
84	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
85	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
86	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
87	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	76.8	0.0	0.0	0.0	76.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
59	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.4
60	0.	0.	7.	8.	0.	0.	0.	0.	15.	0.9
61	0.	0.	15.	14.	0.	0.	0.	0.	29.	1.8
62	0.	0.	24.	27.	0.	0.	0.	0.	51.	3.2
63	0.	0.	22.	42.	0.	0.	0.	0.	64.	4.0
64	0.	0.	24.	71.	0.	0.	0.	0.	95.	6.0
65	0.	0.	17.	56.	0.	0.	0.	0.	73.	4.6
66	0.	0.	6.	29.	0.	0.	0.	0.	35.	2.2
67	0.	0.	9.	23.	0.	0.	0.	0.	32.	2.0
68	0.	0.	4.	3.	0.	0.	0.	0.	7.	0.4
69	0.	0.	1.	7.	0.	0.	0.	0.	8.	0.5
70	0.	0.	4.	10.	0.	0.	0.	0.	14.	0.9
71	0.	0.	2.	17.	0.	0.	0.	0.	19.	1.2
72	0.	0.	5.	29.	0.	0.	0.	0.	34.	2.1
73	0.	0.	12.	55.	0.	0.	0.	0.	67.	4.2
74	0.	0.	11.	70.	0.	0.	0.	0.	81.	5.1
75	0.	0.	19.	73.	0.	0.	0.	0.	92.	5.8
76	0.	0.	20.	96.	0.	0.	0.	0.	116.	7.3
77	0.	0.	15.	133.	0.	0.	0.	0.	148.	9.3
78	0.	0.	16.	149.	0.	0.	0.	0.	165.	10.4
79	0.	0.	12.	114.	0.	0.	0.	0.	126.	7.9
80	0.	0.	7.	104.	0.	0.	0.	0.	111.	7.0
81	0.	0.	1.	70.	0.	0.	0.	0.	71.	4.5
82	0.	0.	1.	42.	0.	0.	0.	0.	43.	2.7
83	0.	0.	1.	34.	0.	0.	0.	0.	35.	2.2
84	0.	0.	1.	16.	0.	0.	0.	0.	17.	1.1
85	0.	0.	1.	10.	0.	0.	0.	0.	11.	0.7
86	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.3
87	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.3
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
91	0.	0.	0.	4.	0.	0.	0.	0.	4.	0.3
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
93	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	265.0	1322.0	0.0	0.0	0.0	0.0	1587.0	100.0
AVG. LENGTH	0.0	0.0	69.6	74.8	0.0	0.0	0.0	0.0	74.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
50	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.7
51	0.	0.	0.	9.	2.	0.	0.	0.	11.	2.4
52	0.	0.	0.	14.	2.	0.	0.	0.	16.	3.5
53	0.	0.	0.	11.	9.	0.	0.	0.	20.	4.4
54	0.	0.	0.	17.	11.	0.	0.	0.	28.	6.2
55	0.	0.	0.	14.	9.	0.	0.	0.	23.	5.1
56	0.	0.	0.	10.	14.	0.	0.	0.	24.	5.3
57	0.	0.	0.	16.	16.	0.	0.	0.	32.	7.1
58	0.	0.	0.	4.	5.	0.	0.	0.	9.	2.0
59	0.	0.	0.	3.	3.	0.	0.	0.	6.	1.3
60	0.	0.	0.	4.	9.	0.	0.	0.	13.	2.9
61	0.	0.	0.	8.	4.	0.	0.	0.	12.	2.7
62	0.	0.	0.	7.	12.	0.	0.	0.	19.	4.2
63	0.	0.	0.	12.	17.	0.	0.	0.	29.	6.4
64	0.	0.	0.	29.	18.	0.	0.	0.	47.	10.4
65	0.	0.	0.	17.	13.	0.	0.	0.	30.	6.6
66	0.	0.	0.	16.	19.	0.	0.	0.	35.	7.7
67	0.	0.	0.	7.	7.	0.	0.	0.	14.	3.1
68	0.	0.	0.	6.	1.	0.	0.	0.	7.	1.5
69	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.4
70	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
71	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.7
74	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
75	0.	0.	0.	2.	4.	0.	0.	0.	6.	1.3
76	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.4
77	0.	0.	0.	3.	1.	0.	0.	0.	4.	0.9
78	0.	0.	0.	3.	4.	0.	0.	0.	7.	1.5
79	0.	0.	0.	7.	4.	0.	0.	0.	11.	2.4
80	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.4
81	0.	0.	0.	4.	5.	0.	0.	0.	9.	2.0
82	0.	0.	0.	3.	5.	0.	0.	0.	8.	1.8
83	0.	0.	0.	3.	1.	0.	0.	0.	4.	0.9
84	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.4
85	0.	0.	0.	1.	2.	0.	0.	0.	3.	0.7
86	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
87	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
88	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.4
89	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	245.0	207.0	0.0	0.0	0.0	452.0	100.0
AVG. LENGTH	0.0	0.0	0.0	62.2	63.9	0.0	0.0	0.0	63.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.0
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
50	0.	0.	0.	6.	0.	0.	0.	0.	6.	1.5
51	0.	3.	1.	3.	0.	0.	0.	0.	7.	1.8
52	0.	0.	2.	2.	0.	0.	0.	0.	4.	1.0
53	0.	0.	3.	2.	0.	0.	0.	0.	5.	1.3
54	0.	0.	3.	2.	0.	0.	0.	0.	5.	1.3
55	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
56	0.	0.	2.	2.	0.	0.	0.	0.	4.	1.0
57	0.	2.	3.	3.	0.	0.	0.	0.	8.	2.0
58	0.	0.	0.	7.	0.	0.	0.	0.	7.	1.8
59	0.	1.	2.	9.	0.	0.	0.	0.	12.	3.0
60	0.	2.	2.	13.	0.	0.	0.	0.	17.	4.3
61	0.	3.	15.	11.	0.	0.	0.	0.	29.	7.3
62	0.	6.	20.	13.	0.	0.	0.	0.	39.	9.9
63	0.	14.	34.	19.	0.	0.	0.	0.	67.	17.0
64	0.	5.	35.	5.	0.	0.	0.	0.	45.	11.4
65	0.	8.	28.	5.	0.	0.	0.	0.	41.	10.4
66	0.	4.	20.	1.	0.	0.	0.	0.	25.	6.3
67	0.	1.	7.	0.	0.	0.	0.	0.	8.	2.0
68	0.	0.	8.	0.	0.	0.	0.	0.	8.	2.0
69	0.	0.	5.	1.	0.	0.	0.	0.	6.	1.5
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.0
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
72	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.5
73	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.8
74	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.5
75	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
76	0.	0.	2.	4.	0.	0.	0.	0.	6.	1.5
77	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
78	0.	0.	3.	3.	0.	0.	0.	0.	6.	1.5
79	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.8
80	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.8
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
82	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.5
83	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.5
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.3
86	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.5
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	50.0	224.0	121.0	0.0	0.0	0.0	0.0	395.0	100.0
AVG. LENGTH	0.0	62.7	65.5	61.0	0.0	0.0	0.0	0.0	63.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
49	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.0
50	0.	5.	4.	0.	0.	0.	0.	0.	9.	0.1
51	0.	2.	13.	1.	0.	0.	0.	1.	17.	0.2
52	0.	3.	27.	0.	0.	0.	0.	3.	33.	0.4
53	0.	7.	39.	1.	0.	0.	0.	9.	56.	0.6
54	0.	6.	50.	2.	0.	0.	0.	8.	66.	0.7
55	0.	8.	47.	2.	0.	0.	0.	11.	68.	0.7
56	0.	8.	54.	1.	0.	0.	0.	5.	68.	0.7
57	0.	12.	59.	6.	0.	0.	0.	3.	80.	0.9
58	0.	18.	91.	16.	0.	0.	0.	7.	132.	1.4
59	0.	37.	157.	19.	0.	0.	0.	7.	220.	2.4
60	0.	57.	297.	38.	0.	0.	0.	15.	407.	4.5
61	0.	112.	435.	52.	0.	0.	0.	20.	619.	6.8
62	0.	238.	683.	41.	0.	0.	0.	57.	1019.	11.2
63	0.	266.	784.	55.	0.	0.	0.	68.	1173.	12.8
64	0.	285.	811.	29.	0.	0.	0.	50.	1175.	12.9
65	0.	193.	637.	20.	0.	0.	0.	36.	886.	9.7
66	0.	107.	393.	11.	0.	0.	0.	30.	541.	5.9
67	0.	69.	216.	11.	0.	0.	0.	12.	308.	3.4
68	0.	24.	101.	6.	0.	0.	0.	8.	139.	1.5
69	0.	27.	50.	8.	0.	0.	0.	0.	85.	0.9
70	0.	19.	23.	8.	0.	0.	0.	4.	54.	0.6
71	0.	22.	36.	15.	0.	0.	0.	3.	76.	0.8
72	0.	19.	56.	24.	0.	0.	0.	4.	103.	1.1
73	0.	24.	72.	27.	0.	0.	0.	2.	125.	1.4
74	0.	37.	75.	29.	0.	0.	0.	15.	156.	1.7
75	0.	29.	115.	42.	0.	0.	0.	9.	195.	2.1
76	0.	30.	159.	40.	0.	0.	0.	13.	242.	2.7
77	0.	30.	156.	24.	0.	0.	0.	15.	225.	2.5
78	0.	12.	173.	31.	0.	0.	0.	12.	228.	2.5
79	0.	22.	144.	20.	0.	0.	0.	12.	198.	2.2
80	0.	5.	131.	13.	0.	0.	0.	19.	168.	1.8
81	0.	9.	52.	8.	0.	0.	0.	4.	73.	0.8
82	0.	3.	52.	5.	0.	0.	0.	7.	67.	0.7
83	0.	5.	39.	5.	0.	0.	0.	1.	50.	0.5
84	0.	1.	16.	1.	0.	0.	0.	0.	18.	0.2
85	0.	1.	13.	1.	0.	0.	0.	2.	17.	0.2
86	0.	0.	8.	2.	0.	0.	0.	0.	10.	0.1
87	0.	1.	7.	0.	0.	0.	0.	0.	8.	0.1
88	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.1
89	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1754.0	6291.0	614.0	0.0	0.0	0.0	472.0	9131.0	100.0
AVG. LENGTH	0.0	65.0	65.9	68.7	0.0	0.0	0.0	66.1	65.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
50	0.	0.	3.	3.	0.	0.	0.	0.	6.	0.1
51	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.1
52	0.	0.	4.	7.	0.	0.	0.	1.	12.	0.2
53	0.	0.	10.	3.	0.	0.	0.	0.	13.	0.3
54	0.	0.	11.	8.	0.	0.	0.	0.	19.	0.4
55	0.	0.	11.	5.	0.	0.	0.	0.	16.	0.3
56	0.	0.	13.	8.	0.	0.	0.	2.	23.	0.5
57	0.	0.	19.	16.	0.	0.	0.	1.	36.	0.7
58	0.	0.	32.	25.	0.	0.	0.	1.	58.	1.2
59	0.	0.	49.	41.	0.	0.	0.	2.	92.	1.9
60	0.	0.	149.	106.	0.	0.	0.	14.	269.	5.5
61	0.	0.	198.	124.	0.	0.	0.	18.	340.	7.0
62	0.	0.	231.	225.	0.	0.	0.	37.	493.	10.1
63	0.	0.	288.	265.	0.	0.	0.	40.	593.	12.1
64	0.	0.	224.	226.	0.	0.	0.	48.	498.	10.2
65	0.	0.	169.	140.	0.	0.	0.	38.	347.	7.1
66	0.	0.	115.	99.	0.	0.	0.	15.	229.	4.7
67	0.	0.	66.	79.	0.	0.	0.	6.	151.	3.1
68	0.	0.	44.	42.	0.	0.	0.	8.	94.	1.9
69	0.	0.	18.	28.	0.	0.	0.	3.	49.	1.0
70	0.	0.	18.	17.	0.	0.	0.	3.	38.	0.8
71	0.	0.	28.	31.	0.	0.	0.	1.	60.	1.2
72	0.	0.	29.	60.	0.	0.	0.	5.	94.	1.9
73	0.	0.	54.	74.	0.	0.	0.	12.	140.	2.9
74	0.	0.	76.	95.	0.	0.	0.	10.	181.	3.7
75	0.	0.	68.	114.	0.	0.	0.	19.	201.	4.1
76	0.	0.	62.	102.	0.	0.	0.	13.	177.	3.6
77	0.	0.	77.	84.	0.	0.	0.	11.	172.	3.5
78	0.	0.	54.	101.	0.	0.	0.	14.	169.	3.5
79	0.	0.	44.	71.	0.	0.	0.	7.	122.	2.5
80	0.	0.	26.	56.	0.	0.	0.	14.	96.	2.0
81	0.	0.	19.	20.	0.	0.	0.	6.	45.	0.9
82	0.	0.	4.	16.	0.	0.	0.	1.	21.	0.4
83	0.	0.	3.	6.	0.	0.	0.	2.	11.	0.2
84	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.1
85	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.1
86	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.0
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
TOTAL	0.0	0.0	2222.0	2312.0	0.0	0.0	0.0	352.0	4886.0	100.0
AVG. LENGTH	0.0	0.0	66.0	67.8	0.0	0.0	0.0	67.8	67.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.3
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.3
56	0.	1.	2.	0.	0.	0.	0.	0.	3.	1.0
57	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.7
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.7
59	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.0
60	0.	11.	0.	0.	0.	0.	0.	0.	11.	3.8
61	0.	16.	8.	0.	0.	0.	0.	0.	24.	8.2
62	0.	24.	11.	0.	0.	0.	0.	0.	35.	12.0
63	0.	29.	20.	0.	0.	0.	0.	0.	49.	16.8
64	0.	30.	21.	0.	0.	0.	0.	0.	51.	17.5
65	0.	16.	18.	0.	0.	0.	0.	0.	34.	11.6
66	0.	7.	12.	0.	0.	0.	0.	0.	19.	6.5
67	0.	3.	7.	0.	0.	0.	0.	0.	10.	3.4
68	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.7
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.7
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
72	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.0
73	0.	2.	2.	0.	0.	0.	0.	0.	4.	1.4
74	0.	2.	5.	0.	0.	0.	0.	0.	7.	2.4
75	0.	2.	2.	0.	0.	0.	0.	0.	4.	1.4
76	0.	1.	5.	0.	0.	0.	0.	0.	6.	2.1
77	0.	3.	3.	0.	0.	0.	0.	0.	6.	2.1
78	0.	3.	2.	0.	0.	0.	0.	0.	5.	1.7
79	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.7
80	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.4
81	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.3
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	162.0	130.0	0.0	0.0	0.0	0.0	0.0	292.0	100.0
AVG. LENGTH	0.0	64.1	66.2	0.0	0.0	0.0	0.0	0.0	65.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
54	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
55	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
56	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
57	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
58	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
59	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
60	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
61	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
62	0.	0.	0.	0.	7.	0.	0.	0.	7.	6.9
63	0.	0.	0.	0.	8.	0.	0.	0.	8.	7.9
64	0.	0.	0.	0.	9.	0.	0.	0.	9.	8.9
65	0.	0.	0.	0.	12.	0.	0.	0.	12.	11.9
66	0.	0.	0.	0.	12.	0.	0.	0.	12.	11.9
67	0.	0.	0.	0.	4.	0.	0.	0.	4.	4.0
68	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
69	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
70	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
77	0.	0.	0.	0.	4.	0.	0.	0.	4.	4.0
78	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
79	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
80	0.	0.	0.	0.	4.	0.	0.	0.	4.	4.0
81	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
82	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
83	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
84	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
85	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
86	0.	0.	0.	0.	3.	0.	0.	0.	3.	3.0
87	0.	0.	0.	0.	2.	0.	0.	0.	2.	2.0
88	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
89	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	101.0	0.0	0.0	0.0	101.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	68.0	0.0	0.0	0.0	68.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.6
53	0.	0.	8.	0.	0.	0.	0.	0.	8.	1.5
54	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
55	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.6
56	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.6
57	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.8
58	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.6
59	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.6
60	0.	0.	10.	11.	0.	0.	0.	0.	21.	4.0
61	0.	0.	20.	18.	0.	0.	0.	0.	38.	7.2
62	0.	0.	24.	12.	0.	0.	0.	0.	36.	6.8
63	0.	0.	24.	19.	0.	0.	0.	0.	43.	8.1
64	0.	0.	19.	13.	0.	0.	0.	0.	32.	6.0
65	0.	0.	13.	13.	0.	0.	0.	0.	26.	4.9
66	0.	0.	4.	3.	0.	0.	0.	0.	7.	1.3
67	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.6
68	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.6
69	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.4
70	0.	0.	3.	3.	0.	0.	0.	0.	6.	1.1
71	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
72	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.9
73	0.	0.	7.	2.	0.	0.	0.	0.	9.	1.7
74	0.	0.	16.	14.	0.	0.	0.	0.	30.	5.7
75	0.	0.	18.	9.	0.	0.	0.	0.	27.	5.1
76	0.	0.	26.	19.	0.	0.	0.	0.	45.	8.5
77	0.	0.	35.	19.	0.	0.	0.	0.	54.	10.2
78	0.	0.	15.	10.	0.	0.	0.	0.	25.	4.7
79	0.	0.	27.	6.	0.	0.	0.	0.	33.	6.2
80	0.	0.	12.	9.	0.	0.	0.	0.	21.	4.0
81	0.	0.	8.	4.	0.	0.	0.	0.	12.	2.3
82	0.	0.	6.	2.	0.	0.	0.	0.	8.	1.5
83	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.6
84	0.	0.	3.	2.	0.	0.	0.	0.	5.	0.9
85	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.6
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	330.0	199.0	0.0	0.0	0.0	0.0	529.0	100.0
AVG. LENGTH	0.0	0.0	70.4	70.3	0.0	0.0	0.0	0.0	70.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
59	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.4
60	0.	0.	7.	8.	0.	0.	0.	0.	15.	0.9
61	0.	0.	15.	14.	0.	0.	0.	0.	29.	1.7
62	0.	0.	24.	27.	1.	0.	0.	0.	52.	3.1
63	0.	0.	22.	42.	1.	0.	0.	0.	65.	3.9
64	0.	0.	24.	71.	6.	0.	0.	0.	101.	6.0
65	0.	0.	17.	56.	1.	0.	0.	0.	74.	4.4
66	0.	0.	6.	29.	2.	0.	0.	0.	37.	2.2
67	0.	0.	9.	23.	3.	0.	0.	0.	35.	2.1
68	0.	0.	4.	3.	0.	0.	0.	0.	7.	0.4
69	0.	0.	1.	7.	3.	0.	0.	0.	11.	0.7
70	0.	0.	4.	10.	1.	0.	0.	0.	15.	0.9
71	0.	0.	2.	17.	1.	0.	0.	0.	20.	1.2
72	0.	0.	5.	29.	1.	0.	0.	0.	35.	2.1
73	0.	0.	12.	55.	0.	0.	0.	0.	67.	4.0
74	0.	0.	11.	70.	2.	0.	0.	0.	83.	4.9
75	0.	0.	19.	73.	1.	0.	0.	0.	93.	5.5
76	0.	0.	20.	96.	7.	0.	0.	0.	123.	7.3
77	0.	0.	15.	133.	11.	0.	0.	0.	159.	9.4
78	0.	0.	16.	149.	10.	0.	0.	0.	175.	10.4
79	0.	0.	12.	114.	15.	0.	0.	0.	141.	8.4
80	0.	0.	7.	104.	12.	0.	0.	0.	123.	7.3
81	0.	0.	1.	70.	7.	0.	0.	0.	78.	4.6
82	0.	0.	1.	42.	3.	0.	0.	0.	46.	2.7
83	0.	0.	1.	34.	4.	0.	0.	0.	39.	2.3
84	0.	0.	1.	16.	3.	0.	0.	0.	20.	1.2
85	0.	0.	1.	10.	2.	0.	0.	0.	13.	0.8
86	0.	0.	0.	5.	1.	0.	0.	0.	6.	0.4
87	0.	0.	1.	3.	1.	0.	0.	0.	5.	0.3
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
91	0.	0.	0.	4.	1.	0.	0.	0.	5.	0.3
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
93	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	265.0	1322.0	100.0	0.0	0.0	0.0	1687.0	100.0
AVG. LENGTH	0.0	0.0	69.6	74.8	76.8	0.0	0.0	0.0	74.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.0
49	0.	0.	4.	3.	0.	0.	0.	0.	7.	0.0
50	0.	5.	7.	12.	0.	0.	0.	0.	24.	0.2
51	0.	5.	18.	15.	2.	0.	0.	1.	41.	0.3
52	0.	3.	33.	23.	2.	0.	0.	4.	65.	0.4
53	0.	7.	52.	17.	9.	0.	0.	9.	94.	0.6
54	0.	7.	64.	29.	11.	0.	0.	8.	119.	0.8
55	0.	9.	59.	21.	9.	0.	0.	11.	109.	0.7
56	0.	9.	71.	21.	14.	0.	0.	7.	122.	0.8
57	0.	15.	82.	41.	16.	0.	0.	4.	158.	1.0
58	0.	20.	123.	52.	5.	0.	0.	8.	208.	1.4
59	0.	40.	209.	72.	3.	0.	0.	9.	333.	2.2
60	0.	70.	448.	161.	9.	0.	0.	29.	717.	4.7
61	0.	131.	656.	195.	4.	0.	0.	38.	1024.	6.8
62	0.	268.	945.	286.	12.	0.	0.	94.	1605.	10.6
63	0.	309.	1126.	351.	17.	0.	0.	108.	1911.	12.6
64	0.	320.	1091.	289.	18.	0.	0.	98.	1816.	12.0
65	0.	217.	852.	182.	13.	0.	0.	74.	1338.	8.8
66	0.	118.	540.	127.	19.	0.	0.	45.	849.	5.6
67	0.	73.	296.	97.	7.	0.	0.	18.	491.	3.2
68	0.	25.	154.	54.	1.	0.	0.	16.	250.	1.6
69	0.	27.	73.	38.	1.	0.	0.	3.	142.	0.9
70	0.	20.	46.	26.	0.	0.	0.	7.	99.	0.7
71	0.	22.	66.	47.	0.	0.	0.	4.	139.	0.9
72	0.	19.	90.	84.	0.	0.	0.	9.	202.	1.3
73	0.	26.	130.	105.	0.	0.	0.	14.	275.	1.8
74	0.	39.	157.	127.	0.	0.	0.	25.	348.	2.3
75	0.	31.	186.	158.	4.	0.	0.	28.	407.	2.7
76	0.	31.	228.	147.	1.	0.	0.	26.	433.	2.9
77	0.	33.	236.	113.	1.	0.	0.	26.	409.	2.7
78	0.	15.	232.	138.	4.	0.	0.	26.	415.	2.7
79	0.	24.	191.	98.	4.	0.	0.	19.	336.	2.2
80	0.	5.	164.	70.	1.	0.	0.	33.	273.	1.8
81	0.	10.	72.	32.	5.	0.	0.	10.	129.	0.9
82	0.	4.	56.	25.	5.	0.	0.	8.	98.	0.6
83	0.	5.	44.	14.	1.	0.	0.	3.	67.	0.4
84	0.	1.	16.	7.	2.	0.	0.	0.	26.	0.2
85	0.	1.	20.	3.	2.	0.	0.	2.	28.	0.2
86	0.	0.	10.	4.	1.	0.	0.	0.	15.	0.1
87	0.	1.	7.	1.	1.	0.	0.	0.	10.	0.1
88	0.	0.	6.	0.	2.	0.	0.	0.	8.	0.1
89	0.	0.	5.	1.	0.	0.	0.	0.	6.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.0
92	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
TOTAL	0.0	1966.0	8867.0	3292.0	207.0	0.0	0.0	824.0	15156.0	100.0
AVG. LENGTH	0.0	64.9	65.9	67.3	63.9	0.0	0.0	66.8	66.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.5
53	0.	0.	8.	0.	3.	0.	0.	0.	11.	1.7
54	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.3
55	0.	0.	3.	0.	3.	0.	0.	0.	6.	1.0
56	0.	0.	2.	1.	3.	0.	0.	0.	6.	1.0
57	0.	0.	3.	1.	1.	0.	0.	0.	5.	0.8
58	0.	0.	3.	0.	1.	0.	0.	0.	4.	0.6
59	0.	0.	3.	0.	1.	0.	0.	0.	4.	0.6
60	0.	0.	10.	11.	2.	0.	0.	0.	23.	3.7
61	0.	0.	20.	18.	2.	0.	0.	0.	40.	6.3
62	0.	0.	24.	12.	7.	0.	0.	0.	43.	6.8
63	0.	0.	24.	19.	8.	0.	0.	0.	51.	8.1
64	0.	0.	19.	13.	9.	0.	0.	0.	41.	6.5
65	0.	0.	13.	13.	12.	0.	0.	0.	38.	6.0
66	0.	0.	4.	3.	12.	0.	0.	0.	19.	3.0
67	0.	0.	2.	1.	4.	0.	0.	0.	7.	1.1
68	0.	0.	2.	1.	1.	0.	0.	0.	4.	0.6
69	0.	0.	1.	1.	2.	0.	0.	0.	4.	0.6
70	0.	0.	3.	3.	1.	0.	0.	0.	7.	1.1
71	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
72	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.8
73	0.	0.	7.	2.	1.	0.	0.	0.	10.	1.6
74	0.	0.	16.	14.	0.	0.	0.	0.	30.	4.8
75	0.	0.	18.	9.	0.	0.	0.	0.	27.	4.3
76	0.	0.	26.	19.	2.	0.	0.	0.	47.	7.5
77	0.	0.	35.	19.	4.	0.	0.	0.	58.	9.2
78	0.	0.	15.	10.	1.	0.	0.	0.	26.	4.1
79	0.	0.	27.	6.	1.	0.	0.	0.	34.	5.4
80	0.	0.	12.	9.	4.	0.	0.	0.	25.	4.0
81	0.	0.	8.	4.	2.	0.	0.	0.	14.	2.2
82	0.	0.	6.	2.	1.	0.	0.	0.	9.	1.4
83	0.	0.	2.	1.	3.	0.	0.	0.	6.	1.0
84	0.	0.	3.	2.	1.	0.	0.	0.	6.	1.0
85	0.	0.	2.	1.	1.	0.	0.	0.	4.	0.6
86	0.	0.	0.	0.	3.	0.	0.	0.	3.	0.5
87	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.6
88	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
89	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	330.0	199.0	101.0	0.0	0.0	0.0	630.0	100.0
AVG. LENGTH	0.0	0.0	70.4	70.3	68.0	0.0	0.0	0.0	70.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1974 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.7
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
53	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.7
54	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.7
55	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	2.	0.	0.	1.	3.	2.6
58	0.	0.	0.	0.	3.	0.	0.	1.	4.	3.4
59	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.7
60	0.	0.	0.	0.	2.	0.	0.	2.	4.	3.4
61	0.	0.	0.	0.	1.	0.	0.	6.	7.	6.0
62	0.	0.	0.	0.	3.	0.	0.	3.	6.	5.2
63	0.	0.	0.	0.	5.	0.	0.	7.	12.	10.3
64	0.	0.	0.	0.	8.	0.	0.	12.	20.	17.2
65	0.	0.	0.	0.	5.	0.	0.	13.	18.	15.5
66	0.	0.	0.	0.	2.	0.	0.	8.	10.	8.6
67	0.	0.	0.	0.	2.	0.	0.	6.	8.	6.9
68	0.	0.	0.	0.	2.	0.	0.	2.	4.	3.4
69	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
70	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
71	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
72	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
77	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
81	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.9
85	0.	0.	0.	0.	0.	0.	0.	1.	1.	0.9
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	49.0	0.0	0.0	67.0	116.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	62.3	0.0	0.0	65.2	64.0	

Table 8o.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
60	0.	0.	2.	4.	0.	0.	0.	0.	6.	0.4
61	0.	0.	15.	3.	0.	0.	0.	0.	18.	1.1
62	0.	0.	25.	18.	0.	0.	0.	0.	43.	2.7
63	0.	0.	28.	25.	0.	0.	0.	0.	53.	3.3
64	0.	0.	20.	37.	0.	0.	0.	0.	57.	3.5
65	0.	0.	28.	46.	0.	0.	0.	0.	74.	4.6
66	0.	0.	25.	36.	0.	0.	0.	0.	61.	3.8
67	0.	0.	15.	26.	0.	0.	0.	0.	41.	2.5
68	0.	0.	21.	29.	0.	0.	0.	0.	50.	3.1
69	0.	0.	13.	23.	0.	0.	0.	0.	36.	2.2
70	0.	0.	12.	16.	0.	0.	0.	0.	28.	1.7
71	0.	0.	12.	16.	0.	0.	0.	0.	28.	1.7
72	0.	0.	23.	17.	0.	0.	0.	0.	40.	2.5
73	0.	0.	27.	30.	0.	0.	0.	0.	57.	3.5
74	0.	0.	39.	41.	0.	0.	0.	0.	80.	4.9
75	0.	0.	46.	54.	0.	0.	0.	0.	100.	6.2
76	0.	0.	49.	64.	0.	0.	0.	0.	113.	7.0
77	0.	0.	52.	64.	0.	0.	0.	0.	116.	7.2
78	0.	0.	66.	91.	0.	0.	0.	0.	157.	9.7
79	0.	0.	52.	61.	0.	0.	0.	0.	113.	7.0
80	0.	0.	49.	61.	0.	0.	0.	0.	110.	6.8
81	0.	0.	25.	39.	0.	0.	0.	0.	64.	4.0
82	0.	0.	18.	35.	0.	0.	0.	0.	53.	3.3
83	0.	0.	18.	27.	0.	0.	0.	0.	45.	2.8
84	0.	0.	6.	18.	0.	0.	0.	0.	24.	1.5
85	0.	0.	1.	9.	0.	0.	0.	0.	10.	0.6
86	0.	0.	3.	6.	0.	0.	0.	0.	9.	0.6
87	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.3
88	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.2
89	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.4
90	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.4
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
93	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
95	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
TOTAL	0.0	0.0	703.0	916.0	0.0	0.0	0.0	0.0	1619.0	100.0
AVG. LENGTH	0.0	0.0	73.8	74.6	0.0	0.0	0.0	0.0	74.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
57	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
58	1.	8.	0.	0.	0.	0.	0.	0.	9.	4.1
59	3.	9.	0.	0.	0.	0.	0.	0.	12.	5.4
60	2.	15.	0.	0.	0.	0.	0.	0.	17.	7.7
61	3.	22.	0.	0.	0.	0.	0.	0.	25.	11.3
62	5.	24.	0.	0.	0.	0.	0.	0.	29.	13.1
63	1.	28.	0.	0.	0.	0.	0.	0.	29.	13.1
64	2.	17.	0.	0.	0.	0.	0.	0.	19.	8.6
65	0.	18.	0.	0.	0.	0.	0.	0.	18.	8.1
66	0.	6.	0.	0.	0.	0.	0.	0.	6.	2.7
67	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.4
68	5.	0.	0.	0.	0.	0.	0.	0.	5.	2.3
69	3.	1.	0.	0.	0.	0.	0.	0.	4.	1.8
70	7.	0.	0.	0.	0.	0.	0.	0.	7.	3.2
71	10.	0.	0.	0.	0.	0.	0.	0.	10.	4.5
72	14.	0.	0.	0.	0.	0.	0.	0.	14.	6.3
73	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.9
74	4.	0.	0.	0.	0.	0.	0.	0.	4.	1.8
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	5.	0.	0.	0.	0.	0.	0.	0.	5.	2.3
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.5
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	68.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	100.0
AVG. LENGTH	69.3	62.4	0.0	0.0	0.0	0.0	0.0	0.0	64.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	1.	3.	0.	2.	0.	0.	0.	6.	0.8
52	0.	0.	2.	0.	2.	0.	0.	0.	4.	0.5
53	0.	0.	5.	0.	7.	0.	0.	0.	12.	1.6
54	0.	0.	0.	0.	6.	0.	0.	0.	6.	0.8
55	0.	0.	0.	0.	5.	0.	0.	0.	5.	0.7
56	0.	0.	2.	0.	3.	1.	0.	0.	6.	0.8
57	0.	3.	0.	0.	6.	0.	0.	0.	9.	1.2
58	0.	4.	0.	0.	4.	0.	0.	0.	8.	1.0
59	0.	12.	12.	0.	1.	1.	0.	0.	26.	3.4
60	0.	15.	21.	0.	4.	4.	0.	0.	44.	5.8
61	0.	23.	26.	0.	4.	6.	0.	0.	59.	7.7
62	0.	29.	51.	1.	11.	6.	0.	0.	98.	12.9
63	0.	33.	44.	1.	19.	7.	0.	0.	104.	13.6
64	0.	19.	34.	3.	30.	6.	0.	0.	92.	12.1
65	0.	17.	25.	5.	29.	2.	0.	0.	78.	10.2
66	0.	5.	8.	10.	25.	1.	0.	0.	49.	6.4
67	0.	3.	5.	6.	20.	6.	0.	0.	40.	5.2
68	0.	1.	3.	10.	12.	1.	0.	0.	27.	3.5
69	0.	1.	3.	8.	6.	1.	0.	0.	19.	2.5
70	0.	0.	0.	3.	3.	4.	0.	0.	10.	1.3
71	0.	0.	0.	0.	1.	2.	0.	0.	3.	0.4
72	0.	0.	0.	1.	0.	2.	0.	0.	3.	0.4
73	0.	0.	0.	0.	0.	2.	0.	0.	2.	0.3
74	0.	0.	0.	1.	0.	2.	0.	0.	3.	0.4
75	0.	0.	0.	0.	0.	2.	0.	0.	2.	0.3
76	0.	1.	0.	0.	0.	3.	0.	0.	4.	0.5
77	0.	0.	0.	0.	0.	8.	0.	0.	8.	1.0
78	0.	0.	2.	0.	0.	5.	0.	0.	7.	0.9
79	0.	0.	0.	0.	0.	3.	0.	0.	3.	0.4
80	0.	0.	0.	0.	0.	5.	0.	0.	5.	0.7
81	0.	0.	0.	0.	0.	7.	0.	0.	7.	0.9
82	0.	0.	0.	0.	0.	5.	0.	0.	5.	0.7
83	0.	0.	0.	0.	0.	2.	0.	0.	2.	0.3
84	0.	0.	0.	0.	0.	3.	0.	0.	3.	0.4
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.1
90	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.1
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	167.0	247.0	49.0	200.0	99.0	0.0	0.0	762.0	100.0
AVG. LENGTH	0.0	62.3	62.3	67.2	63.2	71.8	0.0	0.0	64.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	2.	0.	2.	0.	0.	0.	4.	0.3
53	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
54	0.	0.	0.	1.	3.	0.	0.	0.	4.	0.3
55	0.	0.	2.	1.	6.	0.	0.	0.	9.	0.6
56	0.	0.	0.	1.	3.	0.	0.	0.	4.	0.3
57	0.	0.	1.	5.	5.	0.	0.	0.	11.	0.8
58	0.	0.	7.	12.	3.	0.	0.	0.	22.	1.5
59	0.	0.	10.	24.	13.	0.	0.	0.	47.	3.3
60	0.	0.	23.	70.	22.	0.	0.	0.	115.	8.0
61	0.	0.	22.	123.	27.	0.	0.	0.	172.	12.0
62	0.	0.	19.	131.	36.	0.	0.	0.	186.	12.9
63	0.	0.	24.	162.	45.	0.	0.	0.	231.	16.1
64	0.	0.	31.	116.	44.	0.	0.	0.	191.	13.3
65	0.	0.	20.	72.	38.	0.	0.	0.	130.	9.0
66	0.	0.	1.	50.	33.	0.	0.	0.	84.	5.8
67	0.	0.	3.	36.	29.	0.	0.	0.	68.	4.7
68	0.	0.	1.	18.	15.	0.	0.	0.	34.	2.4
69	0.	0.	0.	10.	10.	0.	0.	0.	20.	1.4
70	0.	0.	1.	6.	2.	0.	0.	0.	9.	0.6
71	0.	0.	0.	3.	3.	0.	0.	0.	6.	0.4
72	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.3
73	0.	0.	0.	6.	1.	0.	0.	0.	7.	0.5
74	0.	0.	0.	4.	0.	0.	0.	0.	4.	0.3
75	0.	0.	1.	7.	0.	0.	0.	0.	8.	0.6
76	0.	0.	0.	4.	0.	0.	0.	0.	4.	0.3
77	0.	0.	1.	6.	0.	0.	0.	0.	7.	0.5
78	0.	0.	2.	9.	0.	0.	0.	0.	11.	0.8
79	0.	0.	1.	8.	2.	0.	0.	0.	11.	0.8
80	0.	0.	0.	6.	0.	0.	0.	0.	6.	0.4
81	0.	0.	1.	5.	0.	0.	0.	0.	6.	0.4
82	0.	0.	1.	6.	0.	0.	0.	0.	7.	0.5
83	0.	0.	1.	5.	0.	0.	0.	0.	6.	0.4
84	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
85	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
86	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.3
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	177.0	917.0	344.0	0.0	0.0	0.0	1438.0	100.0
AVG. LENGTH	0.0	0.0	62.9	64.2	63.6	0.0	0.0	0.0	63.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
50	0.	0.	0.	3.	4.	0.	0.	0.	7.	0.3
51	0.	0.	1.	7.	11.	0.	0.	0.	19.	0.9
52	0.	0.	2.	12.	12.	0.	0.	0.	26.	1.2
53	0.	0.	0.	8.	14.	0.	0.	0.	22.	1.0
54	0.	0.	0.	12.	11.	0.	0.	0.	23.	1.0
55	0.	1.	0.	3.	10.	0.	0.	0.	14.	0.6
56	0.	0.	1.	10.	7.	0.	0.	0.	18.	0.8
57	0.	4.	1.	5.	3.	0.	0.	0.	13.	0.6
58	0.	8.	0.	20.	1.	0.	0.	0.	29.	1.3
59	0.	25.	5.	57.	2.	0.	0.	0.	89.	4.1
60	0.	65.	21.	134.	12.	0.	0.	0.	232.	10.6
61	0.	94.	41.	163.	13.	0.	0.	0.	311.	14.2
62	0.	105.	81.	209.	20.	0.	0.	0.	415.	18.9
63	0.	71.	71.	166.	29.	0.	0.	0.	337.	15.3
64	0.	45.	59.	114.	49.	0.	0.	0.	267.	12.2
65	0.	17.	32.	78.	39.	0.	0.	0.	166.	7.6
66	0.	9.	17.	28.	30.	0.	0.	0.	84.	3.8
67	0.	2.	3.	18.	25.	0.	0.	0.	48.	2.2
68	0.	2.	2.	3.	12.	0.	0.	0.	19.	0.9
69	0.	0.	5.	2.	3.	0.	0.	0.	10.	0.5
70	0.	0.	0.	2.	3.	0.	0.	0.	5.	0.2
71	0.	1.	0.	4.	2.	0.	0.	0.	7.	0.3
72	0.	1.	1.	2.	1.	0.	0.	0.	5.	0.2
73	0.	0.	1.	5.	1.	0.	0.	0.	7.	0.3
74	0.	1.	0.	2.	0.	0.	0.	0.	3.	0.1
75	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
76	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.1
77	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
78	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.1
79	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
80	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
81	0.	1.	2.	0.	0.	0.	0.	0.	3.	0.1
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	455.0	355.0	1072.0	314.0	0.0	0.0	0.0	2196.0	100.0
AVG. LENGTH	0.0	62.0	63.4	61.9	61.9	0.0	0.0	0.0	62.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
51	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.0
52	0.	0.	3.	9.	0.	0.	0.	0.	12.	0.1
53	0.	0.	4.	17.	0.	0.	0.	0.	21.	0.2
54	0.	0.	15.	14.	0.	0.	0.	0.	29.	0.3
55	0.	0.	20.	10.	0.	0.	0.	0.	30.	0.3
56	0.	0.	26.	5.	0.	0.	0.	0.	31.	0.3
57	0.	0.	26.	6.	0.	0.	0.	0.	32.	0.3
58	0.	2.	56.	13.	0.	0.	0.	0.	71.	0.7
59	0.	16.	103.	36.	0.	0.	0.	0.	155.	1.5
60	0.	46.	292.	55.	1.	0.	0.	0.	394.	3.7
61	2.	61.	579.	92.	1.	0.	0.	0.	735.	6.9
62	7.	87.	1074.	153.	4.	0.	0.	0.	1325.	12.4
63	6.	81.	1197.	141.	2.	0.	0.	0.	1427.	13.4
64	16.	77.	1241.	156.	2.	0.	0.	0.	1492.	14.0
65	11.	72.	843.	126.	3.	0.	0.	0.	1055.	9.9
66	6.	33.	504.	95.	4.	0.	0.	0.	642.	6.0
67	1.	27.	336.	53.	2.	0.	0.	0.	419.	3.9
68	2.	33.	195.	31.	1.	0.	0.	0.	262.	2.5
69	0.	11.	114.	12.	2.	0.	0.	0.	139.	1.3
70	0.	19.	111.	8.	1.	0.	0.	0.	139.	1.3
71	0.	19.	60.	3.	1.	0.	0.	0.	83.	0.8
72	0.	33.	120.	6.	1.	0.	0.	0.	160.	1.5
73	0.	26.	154.	10.	0.	0.	0.	0.	190.	1.8
74	0.	52.	185.	15.	3.	0.	0.	0.	255.	2.4
75	0.	48.	198.	6.	3.	0.	0.	0.	255.	2.4
76	0.	22.	229.	6.	5.	0.	0.	0.	262.	2.5
77	1.	42.	209.	17.	3.	0.	0.	0.	272.	2.6
78	0.	20.	180.	11.	3.	0.	0.	0.	214.	2.0
79	0.	22.	148.	2.	3.	0.	0.	0.	175.	1.6
80	0.	22.	121.	6.	1.	0.	0.	0.	150.	1.4
81	0.	12.	65.	7.	0.	0.	0.	0.	84.	0.8
82	0.	3.	47.	5.	1.	0.	0.	0.	56.	0.5
83	0.	2.	41.	3.	0.	0.	0.	0.	46.	0.4
84	0.	0.	16.	2.	0.	0.	0.	0.	18.	0.2
85	0.	0.	11.	1.	1.	0.	0.	0.	13.	0.1
86	0.	1.	4.	0.	0.	0.	0.	0.	5.	0.0
87	0.	1.	1.	0.	1.	0.	0.	0.	3.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
91	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	52.0	891.0	8532.0	1137.0	50.0	0.0	0.0	0.0	10662.0	100.0
AVG. LENGTH	64.4	68.1	66.3	64.1	71.8	0.0	0.0	0.0	66.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
54	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
55	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.9
56	0.	0.	0.	2.	3.	0.	0.	0.	5.	1.1
57	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.1
58	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.7
59	0.	0.	0.	12.	2.	0.	0.	0.	14.	3.1
60	0.	0.	0.	29.	3.	0.	0.	0.	32.	7.0
61	0.	0.	0.	51.	9.	0.	0.	0.	60.	13.1
62	0.	0.	0.	52.	13.	0.	0.	0.	65.	14.2
63	0.	0.	0.	54.	19.	0.	0.	0.	73.	16.0
64	0.	0.	0.	34.	13.	0.	0.	0.	47.	10.3
65	0.	0.	0.	21.	22.	0.	0.	0.	43.	9.4
66	0.	0.	0.	12.	18.	0.	0.	0.	30.	6.6
67	0.	0.	0.	6.	16.	0.	0.	0.	22.	4.8
68	0.	0.	0.	4.	8.	0.	0.	0.	12.	2.6
69	0.	0.	0.	1.	3.	0.	0.	0.	4.	0.9
70	0.	0.	0.	3.	2.	0.	0.	0.	5.	1.1
71	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.4
72	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.9
73	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.4
74	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
75	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.9
76	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
77	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.4
78	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.7
79	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.4
80	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
82	0.	0.	0.	1.	2.	0.	0.	0.	3.	0.7
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
84	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	307.0	150.0	0.0	0.0	0.0	457.0	100.0
AVG. LENGTH	0.0	0.0	0.0	62.9	65.7	0.0	0.0	0.0	63.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	2.	0.	0.	0.	2.	4.0
64	0.	0.	0.	0.	9.	0.	0.	0.	9.	18.0
65	0.	0.	0.	0.	13.	0.	0.	0.	13.	26.0
66	0.	0.	0.	0.	10.	0.	0.	0.	10.	20.0
67	0.	0.	0.	0.	9.	0.	0.	0.	9.	18.0
68	0.	0.	0.	0.	6.	0.	0.	0.	6.	12.0
69	0.	0.	0.	0.	1.	0.	0.	0.	1.	2.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	65.7	0.0	0.0	0.0	65.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.7
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.7
56	2.	1.	0.	0.	0.	0.	0.	0.	3.	2.0
57	6.	2.	0.	0.	0.	0.	0.	0.	8.	5.3
58	14.	2.	0.	0.	0.	0.	0.	0.	16.	10.7
59	25.	2.	0.	0.	0.	0.	0.	0.	27.	18.0
60	23.	8.	0.	0.	0.	0.	0.	0.	31.	20.7
61	11.	13.	0.	0.	0.	0.	0.	0.	24.	16.0
62	10.	7.	0.	0.	0.	0.	0.	0.	17.	11.3
63	2.	4.	0.	0.	0.	0.	0.	0.	6.	4.0
64	2.	7.	0.	0.	0.	0.	0.	0.	9.	6.0
65	2.	3.	0.	0.	0.	0.	0.	0.	5.	3.3
66	1.	1.	0.	0.	0.	0.	0.	0.	2.	1.3
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	100.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	100.0
AVG. LENGTH	59.6	61.4	0.0	0.0	0.0	0.0	0.0	0.0	60.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.0
50	0.	0.	0.	5.	4.	0.	0.	0.	9.	0.1
51	0.	1.	6.	9.	13.	0.	0.	0.	29.	0.2
52	0.	0.	9.	21.	16.	0.	0.	0.	46.	0.3
53	0.	0.	10.	27.	21.	0.	0.	0.	58.	0.4
54	0.	0.	15.	28.	20.	0.	0.	0.	63.	0.4
55	0.	1.	22.	16.	23.	0.	0.	0.	62.	0.4
56	0.	1.	29.	18.	16.	1.	0.	0.	65.	0.4
57	0.	8.	28.	21.	14.	0.	0.	0.	71.	0.5
58	1.	22.	63.	48.	8.	0.	0.	0.	142.	0.9
59	3.	62.	130.	129.	18.	1.	0.	0.	343.	2.2
60	2.	141.	357.	288.	42.	4.	0.	0.	834.	5.3
61	5.	200.	668.	429.	54.	6.	0.	0.	1362.	8.7
62	12.	245.	1225.	546.	84.	6.	0.	0.	2118.	13.5
63	7.	213.	1336.	524.	114.	7.	0.	0.	2201.	14.0
64	18.	158.	1365.	423.	138.	6.	0.	0.	2108.	13.4
65	11.	124.	920.	302.	131.	2.	0.	0.	1490.	9.5
66	6.	53.	530.	195.	110.	1.	0.	0.	895.	5.7
67	1.	35.	347.	119.	92.	6.	0.	0.	600.	3.8
68	7.	36.	201.	66.	48.	1.	0.	0.	359.	2.3
69	3.	13.	122.	33.	24.	1.	0.	0.	196.	1.2
70	7.	19.	112.	22.	11.	4.	0.	0.	175.	1.1
71	10.	20.	60.	10.	9.	2.	0.	0.	111.	0.7
72	14.	34.	121.	13.	6.	2.	0.	0.	190.	1.2
73	2.	26.	155.	22.	3.	2.	0.	0.	210.	1.3
74	4.	53.	185.	24.	3.	2.	0.	0.	271.	1.7
75	0.	49.	199.	15.	5.	2.	0.	0.	270.	1.7
76	0.	25.	230.	10.	6.	3.	0.	0.	274.	1.7
77	1.	42.	212.	23.	5.	8.	0.	0.	291.	1.8
78	5.	20.	186.	24.	3.	5.	0.	0.	243.	1.5
79	0.	22.	150.	10.	7.	3.	0.	0.	192.	1.2
80	0.	23.	121.	14.	2.	5.	0.	0.	165.	1.0
81	0.	13.	68.	13.	0.	7.	0.	0.	101.	0.6
82	0.	3.	49.	12.	3.	5.	0.	0.	72.	0.5
83	0.	2.	42.	9.	0.	2.	0.	0.	55.	0.3
84	0.	0.	16.	3.	1.	3.	0.	0.	23.	0.1
85	0.	0.	11.	3.	1.	0.	0.	0.	15.	0.1
86	0.	1.	7.	3.	0.	0.	0.	0.	11.	0.1
87	0.	1.	1.	0.	2.	0.	0.	0.	4.	0.0
88	1.	0.	0.	1.	0.	0.	0.	0.	2.	0.0
89	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.0
90	0.	0.	0.	0.	1.	1.	0.	0.	2.	0.0
91	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	120.0	1667.0	9311.0	3482.0	1058.0	99.0	0.0	0.0	15737.0	100.0
AVG. LENGTH	67.2	65.3	66.0	63.4	63.7	71.8	0.0	0.0	65.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1975 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
47	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.5
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.5
56	2.	1.	0.	0.	0.	0.	0.	0.	3.	1.5
57	6.	2.	0.	0.	0.	0.	0.	0.	8.	4.0
58	14.	2.	0.	0.	0.	0.	0.	0.	16.	8.0
59	25.	2.	0.	0.	0.	0.	0.	0.	27.	13.5
60	23.	8.	0.	0.	0.	0.	0.	0.	31.	15.5
61	11.	13.	0.	0.	0.	0.	0.	0.	24.	12.0
62	10.	7.	0.	0.	0.	0.	0.	0.	17.	8.5
63	2.	4.	0.	0.	2.	0.	0.	0.	8.	4.0
64	2.	7.	0.	0.	9.	0.	0.	0.	18.	9.0
65	2.	3.	0.	0.	13.	0.	0.	0.	18.	9.0
66	1.	1.	0.	0.	10.	0.	0.	0.	12.	6.0
67	0.	0.	0.	0.	9.	0.	0.	0.	9.	4.5
68	0.	0.	0.	0.	6.	0.	0.	0.	6.	3.0
69	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.5
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	100.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	200.0	100.0
AVG. LENGTH	59.6	61.4	0.0	0.0	65.7	0.0	0.0	0.0	61.6	

Table 8p.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.4
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	1.	1.	0.	0.	0.	0.	0.	0.	2.	0.8
56	3.	0.	0.	0.	0.	0.	0.	0.	3.	1.1
57	4.	0.	0.	0.	0.	0.	0.	0.	4.	1.5
58	5.	1.	1.	0.	0.	0.	0.	0.	7.	2.6
59	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.8
60	2.	1.	2.	0.	0.	0.	0.	0.	5.	1.9
61	4.	3.	0.	0.	0.	0.	0.	0.	7.	2.6
62	8.	0.	2.	0.	0.	0.	0.	0.	10.	3.8
63	4.	2.	1.	0.	0.	0.	0.	0.	7.	2.6
64	9.	3.	1.	0.	0.	0.	0.	0.	13.	4.9
65	7.	4.	0.	0.	0.	0.	0.	0.	11.	4.1
66	4.	4.	3.	0.	0.	0.	0.	0.	11.	4.1
67	1.	1.	1.	2.	0.	0.	0.	0.	5.	1.9
68	2.	0.	5.	1.	0.	0.	0.	0.	8.	3.0
69	0.	1.	3.	0.	0.	0.	0.	0.	4.	1.5
70	0.	2.	2.	0.	0.	0.	0.	0.	4.	1.5
71	2.	2.	6.	0.	0.	0.	0.	0.	10.	3.8
72	4.	1.	2.	1.	0.	0.	0.	0.	8.	3.0
73	6.	2.	3.	0.	0.	0.	0.	0.	11.	4.1
74	4.	0.	4.	1.	0.	0.	0.	0.	9.	3.4
75	5.	4.	2.	0.	0.	0.	0.	0.	11.	4.1
76	3.	2.	7.	0.	0.	0.	0.	0.	12.	4.5
77	2.	1.	6.	0.	0.	0.	0.	0.	9.	3.4
78	1.	2.	12.	1.	0.	0.	0.	0.	16.	6.0
79	0.	0.	7.	2.	0.	0.	0.	0.	9.	3.4
80	2.	1.	7.	1.	0.	0.	0.	0.	11.	4.1
81	0.	1.	5.	3.	0.	0.	0.	0.	9.	3.4
82	0.	1.	3.	7.	0.	0.	0.	0.	11.	4.1
83	0.	0.	2.	7.	0.	0.	0.	0.	9.	3.4
84	0.	2.	2.	9.	0.	0.	0.	0.	13.	4.9
85	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
86	0.	0.	2.	2.	0.	0.	0.	0.	4.	1.5
87	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
88	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.5
89	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	86.0	42.0	91.0	47.0	0.0	0.0	0.0	0.0	266.0	100.0
AVG. LENGTH	66.0	69.8	74.9	82.2	0.0	0.0	0.0	0.0	72.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	1.	0.	0.	0.	1.	0.	0.	2.	0.1
48	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.1
49	0.	2.	0.	0.	0.	1.	0.	0.	3.	0.1
50	0.	2.	0.	1.	2.	4.	0.	0.	9.	0.3
51	0.	1.	0.	0.	3.	10.	0.	0.	14.	0.5
52	0.	7.	0.	2.	11.	15.	0.	0.	35.	1.3
53	0.	5.	0.	0.	9.	15.	0.	0.	29.	1.1
54	0.	2.	0.	6.	15.	15.	0.	0.	38.	1.5
55	0.	3.	0.	7.	7.	7.	0.	0.	24.	0.9
56	0.	3.	0.	3.	9.	8.	0.	0.	23.	0.9
57	0.	7.	3.	6.	3.	8.	0.	0.	27.	1.0
58	0.	5.	1.	3.	5.	4.	0.	0.	18.	0.7
59	0.	6.	2.	3.	3.	4.	0.	0.	18.	0.7
60	0.	9.	4.	3.	8.	2.	0.	0.	26.	1.0
61	0.	4.	3.	3.	3.	11.	0.	0.	24.	0.9
62	0.	23.	4.	13.	3.	8.	0.	0.	51.	2.0
63	0.	34.	4.	13.	8.	4.	0.	0.	63.	2.4
64	0.	39.	3.	9.	6.	9.	0.	0.	66.	2.5
65	0.	21.	7.	14.	11.	15.	0.	0.	68.	2.6
66	0.	12.	7.	16.	13.	8.	0.	0.	56.	2.1
67	0.	14.	13.	11.	12.	19.	0.	0.	69.	2.6
68	0.	9.	18.	20.	16.	31.	0.	0.	94.	3.6
69	0.	7.	13.	23.	20.	17.	0.	0.	80.	3.1
70	0.	2.	10.	14.	29.	33.	0.	0.	88.	3.4
71	0.	6.	9.	20.	36.	27.	0.	0.	98.	3.8
72	0.	7.	3.	14.	20.	23.	0.	0.	67.	2.6
73	0.	6.	7.	26.	27.	17.	0.	0.	83.	3.2
74	0.	6.	8.	23.	16.	13.	0.	0.	66.	2.5
75	0.	8.	11.	30.	26.	7.	0.	0.	82.	3.1
76	0.	2.	6.	46.	25.	5.	0.	0.	84.	3.2
77	0.	5.	20.	59.	37.	11.	0.	0.	132.	5.1
78	0.	1.	13.	77.	32.	10.	0.	0.	133.	5.1
79	0.	2.	15.	91.	37.	5.	0.	0.	150.	5.7
80	0.	1.	13.	115.	36.	4.	0.	0.	169.	6.5
81	0.	0.	13.	97.	30.	5.	0.	0.	145.	5.5
82	0.	4.	11.	95.	25.	2.	0.	0.	137.	5.2
83	0.	1.	6.	67.	20.	2.	0.	0.	96.	3.7
84	0.	0.	10.	85.	20.	0.	0.	0.	115.	4.4
85	0.	0.	8.	51.	5.	1.	0.	0.	65.	2.5
86	0.	0.	2.	18.	6.	1.	0.	0.	27.	1.0
87	0.	0.	2.	18.	2.	0.	0.	0.	22.	0.8
88	0.	0.	1.	7.	0.	0.	0.	0.	8.	0.3
89	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.2
90	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	270.0	251.0	1113.0	597.0	382.0	0.0	0.0	2613.0	100.0
AVG. LENGTH	0.0	64.5	74.0	77.6	72.7	66.4	0.0	0.0	73.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.4
53	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
54	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
55	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
56	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
57	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
58	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
59	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.1
62	0.	1.	0.	6.	0.	0.	0.	0.	7.	2.7
63	0.	4.	0.	7.	0.	0.	0.	0.	11.	4.2
64	0.	2.	0.	6.	0.	0.	0.	0.	8.	3.1
65	0.	4.	0.	12.	0.	0.	0.	0.	16.	6.1
66	0.	2.	0.	5.	0.	0.	0.	0.	7.	2.7
67	0.	1.	0.	5.	0.	0.	0.	0.	6.	2.3
68	0.	1.	0.	6.	0.	0.	0.	0.	7.	2.7
69	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.1
70	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.8
71	0.	4.	0.	2.	0.	0.	0.	0.	6.	2.3
72	0.	1.	0.	5.	0.	0.	0.	0.	6.	2.3
73	0.	4.	0.	7.	0.	0.	0.	0.	11.	4.2
74	0.	2.	0.	7.	0.	0.	0.	0.	9.	3.4
75	0.	6.	0.	14.	0.	0.	0.	0.	20.	7.7
76	0.	5.	0.	12.	0.	0.	0.	0.	17.	6.5
77	0.	5.	0.	14.	0.	0.	0.	0.	19.	7.3
78	0.	2.	0.	22.	0.	0.	0.	0.	24.	9.2
79	0.	0.	0.	12.	0.	0.	0.	0.	12.	4.6
80	0.	1.	0.	16.	0.	0.	0.	0.	17.	6.5
81	0.	1.	0.	5.	0.	0.	0.	0.	6.	2.3
82	0.	0.	0.	8.	0.	0.	0.	0.	8.	3.1
83	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
84	0.	0.	0.	6.	0.	0.	0.	0.	6.	2.3
85	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.5
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.4
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	50.0	0.0	211.0	0.0	0.0	0.0	0.0	261.0	100.0
AVG. LENGTH	0.0	71.0	0.0	72.5	0.0	0.0	0.0	0.0	72.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
62	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	5.	0.	0.	0.	0.	0.	5.	10.0
65	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.0
66	0.	0.	9.	0.	0.	0.	0.	0.	9.	18.0
67	0.	0.	7.	0.	0.	0.	0.	0.	7.	14.0
68	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.0
69	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.0
70	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
78	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
79	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
80	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	69.1	0.0	0.0	0.0	0.0	0.0	69.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
59	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.3
60	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.1
61	0.	0.	17.	0.	0.	0.	0.	0.	17.	1.4
62	0.	0.	47.	0.	0.	0.	0.	0.	47.	3.9
63	0.	0.	73.	0.	0.	0.	0.	0.	73.	6.1
64	0.	0.	85.	0.	0.	0.	0.	0.	85.	7.1
65	0.	0.	80.	0.	0.	0.	0.	0.	80.	6.7
66	0.	0.	45.	0.	0.	0.	0.	0.	45.	3.8
67	0.	0.	23.	0.	0.	0.	0.	0.	23.	1.9
68	0.	0.	26.	0.	0.	0.	0.	0.	26.	2.2
69	0.	0.	17.	0.	0.	0.	0.	0.	17.	1.4
70	0.	0.	32.	0.	0.	0.	0.	0.	32.	2.7
71	0.	0.	47.	0.	0.	0.	0.	0.	47.	3.9
72	0.	0.	53.	0.	0.	0.	0.	0.	53.	4.4
73	0.	0.	78.	0.	0.	0.	0.	0.	78.	6.5
74	0.	0.	119.	0.	0.	0.	0.	0.	119.	10.0
75	0.	0.	122.	0.	0.	0.	0.	0.	122.	10.2
76	0.	0.	103.	0.	0.	0.	0.	0.	103.	8.6
77	0.	0.	76.	0.	0.	0.	0.	0.	76.	6.4
78	0.	0.	51.	0.	0.	0.	0.	0.	51.	4.3
79	0.	0.	42.	0.	0.	0.	0.	0.	42.	3.5
80	0.	0.	21.	0.	0.	0.	0.	0.	21.	1.8
81	0.	0.	12.	0.	0.	0.	0.	0.	12.	1.0
82	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	1193.0	0.0	0.0	0.0	0.0	0.0	1193.0	100.0
AVG. LENGTH	0.0	0.0	71.2	0.0	0.0	0.0	0.0	0.0	71.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
57	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
60	0.	0.	14.	0.	0.	0.	0.	0.	14.	0.7
61	0.	0.	25.	0.	0.	0.	0.	0.	25.	1.2
62	0.	0.	53.	0.	0.	0.	0.	0.	53.	2.5
63	0.	0.	75.	0.	0.	0.	0.	0.	75.	3.6
64	0.	0.	97.	0.	0.	0.	0.	0.	97.	4.7
65	0.	0.	102.	0.	0.	0.	0.	0.	102.	4.9
66	0.	0.	73.	0.	0.	0.	0.	0.	73.	3.5
67	0.	0.	32.	0.	0.	0.	0.	0.	32.	1.5
68	0.	0.	28.	0.	0.	0.	0.	0.	28.	1.3
69	0.	0.	42.	0.	0.	0.	0.	0.	42.	2.0
70	0.	0.	56.	0.	0.	0.	0.	0.	56.	2.7
71	0.	0.	72.	0.	0.	0.	0.	0.	72.	3.5
72	0.	0.	152.	0.	0.	0.	0.	0.	152.	7.3
73	0.	0.	181.	0.	0.	0.	0.	0.	181.	8.7
74	0.	0.	232.	0.	0.	0.	0.	0.	232.	11.1
75	0.	0.	269.	0.	0.	0.	0.	0.	269.	12.9
76	0.	0.	179.	0.	0.	0.	0.	0.	179.	8.6
77	0.	0.	159.	0.	0.	0.	0.	0.	159.	7.6
78	0.	0.	108.	0.	0.	0.	0.	0.	108.	5.2
79	0.	0.	50.	0.	0.	0.	0.	0.	50.	2.4
80	0.	0.	39.	0.	0.	0.	0.	0.	39.	1.9
81	0.	0.	10.	0.	0.	0.	0.	0.	10.	0.5
82	0.	0.	7.	0.	0.	0.	0.	0.	7.	0.3
83	0.	0.	12.	0.	0.	0.	0.	0.	12.	0.6
84	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
85	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	2083.0	0.0	0.0	0.0	0.0	0.0	2083.0	100.0
AVG. LENGTH	0.0	0.0	72.1	0.0	0.0	0.0	0.0	0.0	72.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.1
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
50	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.2
51	0.	4.	0.	0.	0.	2.	3.	0.	9.	0.7
52	0.	2.	0.	0.	0.	0.	6.	0.	8.	0.7
53	3.	5.	3.	0.	0.	5.	8.	0.	24.	2.0
54	3.	5.	4.	0.	0.	3.	16.	0.	31.	2.6
55	7.	8.	4.	0.	0.	2.	3.	0.	24.	2.0
56	8.	4.	5.	0.	0.	6.	3.	0.	26.	2.1
57	7.	7.	3.	0.	0.	2.	2.	0.	21.	1.7
58	3.	2.	7.	0.	0.	0.	1.	0.	13.	1.1
59	4.	5.	2.	0.	0.	6.	0.	0.	17.	1.4
60	4.	11.	9.	0.	0.	5.	2.	0.	31.	2.6
61	4.	11.	14.	0.	0.	4.	0.	0.	33.	2.7
62	4.	21.	17.	0.	0.	3.	1.	0.	46.	3.8
63	6.	36.	15.	0.	0.	3.	0.	0.	60.	4.9
64	5.	32.	20.	0.	0.	5.	0.	0.	62.	5.1
65	0.	29.	41.	0.	0.	3.	0.	0.	73.	6.0
66	0.	24.	30.	0.	0.	2.	0.	0.	56.	4.6
67	5.	24.	34.	0.	0.	8.	0.	0.	71.	5.8
68	1.	17.	24.	0.	0.	8.	0.	0.	50.	4.1
69	3.	17.	31.	0.	0.	12.	1.	0.	64.	5.3
70	3.	6.	28.	0.	0.	10.	1.	0.	48.	4.0
71	4.	10.	10.	0.	0.	6.	0.	0.	30.	2.5
72	4.	6.	13.	0.	0.	10.	0.	0.	33.	2.7
73	0.	12.	5.	0.	0.	4.	1.	0.	22.	1.8
74	6.	17.	18.	0.	0.	3.	0.	0.	44.	3.6
75	2.	16.	17.	0.	0.	3.	0.	0.	38.	3.1
76	1.	34.	28.	0.	0.	2.	0.	0.	65.	5.4
77	0.	23.	18.	0.	0.	1.	0.	0.	42.	3.5
78	0.	18.	21.	0.	0.	1.	0.	0.	40.	3.3
79	1.	13.	16.	0.	0.	2.	0.	0.	32.	2.6
80	0.	7.	15.	0.	0.	1.	0.	0.	23.	1.9
81	1.	12.	5.	0.	0.	1.	0.	0.	19.	1.6
82	1.	3.	6.	0.	0.	3.	0.	0.	13.	1.1
83	0.	3.	3.	0.	0.	1.	0.	0.	7.	0.6
84	0.	1.	8.	0.	0.	4.	0.	0.	13.	1.1
85	0.	0.	5.	0.	0.	1.	0.	0.	6.	0.5
86	3.	0.	1.	0.	0.	1.	0.	0.	5.	0.4
87	0.	0.	2.	0.	0.	2.	0.	0.	4.	0.3
88	1.	1.	0.	0.	0.	1.	0.	0.	3.	0.2
89	1.	0.	0.	0.	0.	1.	0.	0.	2.	0.2
90	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.1
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	96.0	450.0	482.0	0.0	0.0	138.0	48.0	0.0	1214.0	100.0
AVG. LENGTH	64.3	68.3	69.8	0.0	0.0	68.2	55.3	0.0	68.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
46	1.	1.	0.	0.	0.	0.	0.	0.	2.	0.0
47	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.0
48	5.	2.	1.	1.	0.	0.	0.	0.	9.	0.1
49	7.	8.	2.	1.	6.	1.	0.	0.	25.	0.4
50	3.	18.	1.	0.	5.	3.	0.	0.	30.	0.4
51	3.	21.	4.	5.	12.	5.	0.	0.	50.	0.7
52	5.	44.	11.	10.	26.	26.	0.	0.	122.	1.8
53	10.	40.	13.	18.	40.	17.	0.	0.	138.	2.0
54	13.	46.	11.	15.	45.	32.	0.	0.	162.	2.4
55	16.	57.	20.	13.	34.	19.	0.	0.	159.	2.3
56	8.	48.	18.	19.	31.	16.	0.	0.	140.	2.0
57	14.	44.	20.	7.	25.	16.	0.	0.	126.	1.8
58	19.	54.	23.	16.	29.	12.	0.	0.	153.	2.2
59	21.	64.	25.	10.	17.	7.	0.	0.	144.	2.1
60	20.	78.	28.	7.	27.	17.	0.	0.	177.	2.6
61	27.	114.	34.	9.	27.	9.	0.	0.	220.	3.2
62	42.	174.	55.	16.	21.	8.	0.	0.	316.	4.6
63	51.	218.	56.	12.	20.	10.	0.	0.	367.	5.4
64	68.	174.	79.	22.	24.	6.	0.	0.	373.	5.4
65	48.	176.	89.	26.	31.	12.	0.	0.	382.	5.6
66	24.	135.	94.	23.	48.	9.	0.	0.	333.	4.9
67	18.	97.	109.	30.	52.	13.	0.	0.	319.	4.7
68	16.	77.	90.	37.	60.	17.	0.	0.	297.	4.3
69	11.	35.	60.	34.	58.	21.	0.	0.	219.	3.2
70	9.	32.	65.	28.	58.	14.	0.	0.	206.	3.0
71	7.	25.	66.	26.	50.	15.	0.	0.	189.	2.8
72	18.	41.	56.	20.	32.	11.	0.	0.	178.	2.6
73	15.	58.	45.	19.	27.	10.	0.	0.	174.	2.5
74	19.	64.	67.	16.	20.	7.	0.	0.	193.	2.8
75	13.	79.	57.	12.	14.	6.	0.	0.	181.	2.6
76	19.	77.	76.	16.	15.	2.	0.	0.	205.	3.0
77	15.	63.	74.	25.	9.	3.	0.	0.	189.	2.8
78	14.	50.	66.	43.	21.	4.	0.	0.	198.	2.9
79	11.	30.	73.	56.	21.	1.	0.	0.	192.	2.8
80	4.	17.	46.	60.	15.	8.	0.	0.	150.	2.2
81	1.	12.	57.	61.	13.	2.	0.	0.	146.	2.1
82	0.	6.	50.	51.	10.	2.	0.	0.	119.	1.7
83	0.	5.	26.	33.	14.	4.	0.	0.	82.	1.2
84	1.	2.	25.	28.	11.	2.	0.	0.	69.	1.0
85	0.	1.	17.	24.	4.	5.	0.	0.	51.	0.7
86	0.	2.	16.	15.	0.	0.	0.	0.	33.	0.5
87	0.	1.	9.	9.	1.	0.	0.	0.	20.	0.3
88	0.	0.	6.	7.	0.	0.	0.	0.	13.	0.2
89	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	596.0	2294.0	1740.0	882.0	973.0	372.0	0.0	0.0	6857.0	100.0
AVG. LENGTH	64.8	65.1	70.4	72.7	65.8	63.2	0.0	0.0	67.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.0
48	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.0
49	0.	0.	0.	8.	1.	0.	0.	0.	9.	0.1
50	0.	1.	14.	19.	0.	0.	0.	0.	34.	0.3
51	0.	3.	17.	34.	0.	0.	0.	0.	54.	0.5
52	0.	2.	35.	27.	2.	0.	0.	0.	66.	0.6
53	0.	1.	35.	29.	4.	0.	0.	0.	69.	0.7
54	2.	4.	41.	30.	3.	0.	0.	0.	80.	0.8
55	3.	4.	44.	38.	4.	0.	0.	0.	93.	0.9
56	1.	5.	29.	50.	3.	0.	0.	0.	88.	0.8
57	5.	5.	43.	39.	2.	0.	0.	0.	94.	0.9
58	3.	2.	60.	39.	3.	0.	0.	0.	107.	1.0
59	5.	4.	48.	60.	6.	0.	0.	0.	123.	1.2
60	13.	13.	117.	128.	0.	0.	0.	0.	271.	2.6
61	13.	12.	209.	157.	8.	0.	0.	0.	399.	3.8
62	10.	30.	318.	247.	11.	0.	0.	0.	616.	5.9
63	11.	42.	470.	408.	14.	0.	0.	0.	945.	9.1
64	13.	62.	621.	493.	26.	0.	0.	0.	1215.	11.7
65	11.	48.	455.	418.	22.	0.	0.	0.	954.	9.2
66	6.	28.	307.	365.	12.	0.	0.	0.	718.	6.9
67	7.	14.	194.	243.	13.	0.	0.	0.	471.	4.5
68	3.	12.	89.	148.	13.	0.	0.	0.	265.	2.5
69	4.	12.	45.	54.	6.	0.	0.	0.	121.	1.2
70	2.	10.	44.	46.	5.	0.	0.	0.	107.	1.0
71	7.	23.	62.	30.	7.	0.	0.	0.	129.	1.2
72	8.	36.	85.	26.	3.	0.	0.	0.	158.	1.5
73	14.	62.	147.	54.	4.	0.	0.	0.	281.	2.7
74	7.	57.	190.	86.	2.	0.	0.	0.	342.	3.3
75	9.	82.	252.	115.	4.	0.	0.	0.	462.	4.4
76	6.	60.	256.	186.	5.	0.	0.	0.	513.	4.9
77	2.	33.	244.	140.	4.	0.	0.	0.	423.	4.1
78	5.	27.	179.	170.	6.	0.	0.	0.	387.	3.7
79	0.	6.	97.	139.	2.	0.	0.	0.	244.	2.3
80	3.	2.	81.	117.	4.	0.	0.	0.	207.	2.0
81	1.	1.	37.	83.	6.	0.	0.	0.	128.	1.2
82	0.	0.	22.	64.	1.	0.	0.	0.	87.	0.8
83	0.	1.	12.	45.	4.	0.	0.	0.	62.	0.6
84	0.	1.	6.	29.	1.	0.	0.	0.	37.	0.4
85	0.	0.	2.	21.	4.	0.	0.	0.	27.	0.3
86	0.	0.	1.	13.	0.	0.	0.	0.	14.	0.1
87	0.	0.	1.	3.	1.	0.	0.	0.	5.	0.0
88	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	174.0	706.0	4911.0	4404.0	217.0	0.0	0.0	0.0	10412.0	100.0
AVG. LENGTH	66.7	69.7	67.5	67.6	67.3	0.0	0.0	0.0	67.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
49	0.	1.	8.	0.	2.	0.	0.	0.	11.	0.3
50	0.	0.	11.	0.	6.	0.	0.	0.	17.	0.4
51	0.	0.	6.	0.	9.	0.	0.	0.	15.	0.4
52	0.	1.	19.	1.	11.	0.	0.	0.	32.	0.8
53	0.	1.	18.	6.	24.	0.	0.	0.	49.	1.2
54	0.	3.	25.	10.	18.	0.	0.	0.	56.	1.3
55	0.	3.	29.	5.	25.	0.	0.	0.	62.	1.5
56	0.	6.	34.	2.	16.	0.	0.	0.	58.	1.4
57	0.	7.	35.	0.	6.	0.	0.	0.	48.	1.1
58	0.	15.	34.	3.	5.	0.	0.	0.	57.	1.3
59	0.	23.	50.	2.	5.	0.	0.	0.	80.	1.9
60	0.	51.	93.	3.	6.	0.	0.	0.	153.	3.6
61	0.	93.	170.	2.	6.	0.	0.	0.	271.	6.4
62	0.	143.	257.	4.	9.	0.	0.	0.	413.	9.7
63	0.	159.	359.	10.	13.	0.	0.	0.	541.	12.7
64	0.	123.	371.	12.	25.	0.	0.	0.	531.	12.5
65	0.	78.	267.	19.	31.	0.	0.	0.	395.	9.3
66	0.	46.	160.	8.	42.	0.	0.	0.	256.	6.0
67	0.	18.	92.	11.	29.	0.	0.	0.	150.	3.5
68	0.	1.	52.	8.	12.	0.	0.	0.	73.	1.7
69	0.	3.	32.	3.	8.	0.	0.	0.	46.	1.1
70	0.	8.	31.	6.	5.	0.	0.	0.	50.	1.2
71	0.	6.	25.	2.	2.	0.	0.	0.	35.	0.8
72	0.	20.	51.	1.	2.	0.	0.	0.	74.	1.7
73	0.	21.	54.	3.	0.	0.	0.	0.	78.	1.8
74	0.	30.	82.	4.	1.	0.	0.	0.	117.	2.7
75	0.	31.	94.	1.	5.	0.	0.	0.	131.	3.1
76	0.	20.	81.	2.	7.	0.	0.	0.	110.	2.6
77	0.	8.	57.	3.	5.	0.	0.	0.	73.	1.7
78	0.	4.	46.	3.	8.	0.	0.	0.	61.	1.4
79	0.	0.	30.	7.	8.	0.	0.	0.	45.	1.1
80	0.	1.	18.	6.	11.	0.	0.	0.	36.	0.8
81	0.	0.	14.	7.	12.	0.	0.	0.	33.	0.8
82	0.	0.	12.	10.	10.	0.	0.	0.	32.	0.8
83	0.	0.	7.	8.	9.	0.	0.	0.	24.	0.6
84	0.	0.	1.	7.	5.	0.	0.	0.	13.	0.3
85	0.	0.	0.	3.	8.	0.	0.	0.	11.	0.3
86	0.	0.	0.	3.	4.	0.	0.	0.	7.	0.2
87	0.	0.	1.	2.	3.	0.	0.	0.	6.	0.1
88	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	924.0	2732.0	187.0	414.0	0.0	0.0	0.0	4257.0	100.0
AVG. LENGTH	0.0	64.4	65.5	69.5	65.6	0.0	0.0	0.0	65.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
53	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.1
54	0.	1.	4.	0.	0.	0.	0.	0.	5.	0.1
55	0.	1.	3.	0.	0.	0.	0.	0.	4.	0.1
56	0.	2.	2.	0.	0.	0.	0.	0.	4.	0.1
57	0.	3.	5.	0.	0.	0.	0.	0.	8.	0.2
58	0.	11.	8.	0.	0.	0.	0.	0.	19.	0.4
59	0.	27.	22.	0.	0.	0.	0.	0.	49.	0.9
60	0.	84.	51.	0.	0.	0.	0.	0.	135.	2.6
61	0.	135.	87.	0.	0.	0.	0.	0.	222.	4.2
62	0.	305.	162.	0.	0.	0.	0.	0.	467.	8.9
63	0.	451.	261.	0.	0.	0.	0.	0.	712.	13.5
64	0.	495.	282.	0.	0.	0.	0.	0.	777.	14.7
65	0.	395.	258.	0.	0.	0.	0.	0.	653.	12.4
66	0.	223.	177.	0.	0.	0.	0.	0.	400.	7.6
67	0.	115.	95.	0.	0.	0.	0.	0.	210.	4.0
68	0.	55.	51.	0.	0.	0.	0.	0.	106.	2.0
69	0.	20.	13.	0.	0.	0.	0.	0.	33.	0.6
70	0.	30.	32.	0.	0.	0.	0.	0.	62.	1.2
71	0.	46.	38.	0.	0.	0.	0.	0.	84.	1.6
72	0.	77.	86.	0.	0.	0.	0.	0.	163.	3.1
73	0.	112.	85.	0.	0.	0.	0.	0.	197.	3.7
74	0.	115.	145.	0.	0.	0.	0.	0.	260.	4.9
75	0.	159.	109.	0.	0.	0.	0.	0.	268.	5.1
76	0.	88.	83.	0.	0.	0.	0.	0.	171.	3.2
77	0.	56.	67.	0.	0.	0.	0.	0.	123.	2.3
78	0.	37.	32.	0.	0.	0.	0.	0.	69.	1.3
79	0.	18.	17.	0.	0.	0.	0.	0.	35.	0.7
80	0.	7.	6.	0.	0.	0.	0.	0.	13.	0.2
81	0.	4.	6.	0.	0.	0.	0.	0.	10.	0.2
82	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.1
83	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	3076.0	2198.0	0.0	0.0	0.0	0.0	0.0	5274.0	100.0
AVG. LENGTH	0.0	66.4	67.2	0.0	0.0	0.0	0.0	0.0	66.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.1
54	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
55	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
56	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
57	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
58	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.1
59	0.	0.	13.	0.	0.	0.	0.	0.	13.	0.3
60	0.	0.	49.	0.	0.	0.	0.	0.	49.	1.3
61	0.	0.	80.	0.	0.	0.	0.	0.	80.	2.1
62	0.	0.	173.	0.	0.	0.	0.	0.	173.	4.6
63	0.	0.	301.	0.	0.	0.	0.	0.	301.	8.1
64	0.	0.	365.	0.	0.	0.	0.	0.	365.	9.8
65	0.	0.	375.	0.	0.	0.	0.	0.	375.	10.1
66	0.	0.	247.	0.	0.	0.	0.	0.	247.	6.6
67	0.	0.	154.	0.	0.	0.	0.	0.	154.	4.1
68	0.	0.	95.	0.	0.	0.	0.	0.	95.	2.5
69	0.	0.	52.	0.	0.	0.	0.	0.	52.	1.4
70	0.	0.	82.	0.	0.	0.	0.	0.	82.	2.2
71	0.	0.	82.	0.	0.	0.	0.	0.	82.	2.2
72	0.	0.	139.	0.	0.	0.	0.	0.	139.	3.7
73	0.	0.	200.	0.	0.	0.	0.	0.	200.	5.4
74	0.	0.	279.	0.	0.	0.	0.	0.	279.	7.5
75	0.	0.	305.	0.	0.	0.	0.	0.	305.	8.2
76	0.	0.	233.	0.	0.	0.	0.	0.	233.	6.2
77	0.	0.	184.	0.	0.	0.	0.	0.	184.	4.9
78	0.	0.	143.	0.	0.	0.	0.	0.	143.	3.8
79	0.	0.	69.	0.	0.	0.	0.	0.	69.	1.8
80	0.	0.	62.	0.	0.	0.	0.	0.	62.	1.7
81	0.	0.	15.	0.	0.	0.	0.	0.	15.	0.4
82	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.2
83	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.2
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	3731.0	0.0	0.0	0.0	0.0	0.0	3731.0	100.0
AVG. LENGTH	0.0	0.0	69.5	0.0	0.0	0.0	0.0	0.0	69.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
49	0.	0.	3.	0.	2.	0.	0.	0.	5.	0.3
50	1.	0.	1.	0.	13.	0.	0.	0.	15.	0.8
51	0.	3.	4.	1.	18.	0.	0.	0.	26.	1.4
52	5.	2.	8.	2.	32.	0.	0.	0.	49.	2.6
53	7.	4.	8.	3.	32.	0.	0.	0.	54.	2.9
54	5.	2.	8.	2.	21.	0.	0.	0.	38.	2.0
55	4.	1.	6.	0.	21.	0.	0.	0.	32.	1.7
56	4.	2.	7.	4.	14.	0.	0.	0.	31.	1.6
57	5.	6.	19.	3.	16.	0.	0.	0.	49.	2.6
58	4.	3.	15.	6.	11.	0.	0.	0.	39.	2.1
59	4.	1.	16.	3.	9.	0.	0.	0.	33.	1.7
60	3.	3.	21.	1.	9.	0.	0.	0.	37.	2.0
61	4.	5.	38.	4.	9.	0.	0.	0.	60.	3.2
62	9.	13.	60.	2.	8.	0.	0.	0.	92.	4.9
63	10.	13.	80.	5.	14.	0.	0.	0.	122.	6.4
64	4.	33.	98.	2.	15.	0.	0.	0.	152.	8.0
65	3.	15.	133.	4.	22.	0.	0.	0.	177.	9.4
66	2.	11.	93.	8.	15.	0.	0.	0.	129.	6.8
67	6.	11.	83.	5.	19.	0.	0.	0.	124.	6.6
68	2.	8.	46.	4.	10.	0.	0.	0.	70.	3.7
69	1.	6.	34.	3.	12.	0.	0.	0.	56.	3.0
70	1.	3.	17.	2.	7.	0.	0.	0.	30.	1.6
71	2.	6.	13.	2.	5.	0.	0.	0.	28.	1.5
72	0.	6.	18.	2.	1.	0.	0.	0.	27.	1.4
73	4.	6.	17.	2.	2.	0.	0.	0.	31.	1.6
74	2.	8.	37.	2.	4.	0.	0.	0.	53.	2.8
75	2.	8.	30.	0.	3.	0.	0.	0.	43.	2.3
76	2.	8.	41.	1.	1.	0.	0.	0.	53.	2.8
77	3.	5.	46.	1.	3.	0.	0.	0.	58.	3.1
78	2.	4.	35.	3.	1.	0.	0.	0.	45.	2.4
79	0.	4.	27.	0.	4.	0.	0.	0.	35.	1.8
80	1.	2.	21.	2.	7.	0.	0.	0.	33.	1.7
81	0.	0.	13.	4.	6.	0.	0.	0.	23.	1.2
82	0.	0.	8.	3.	6.	0.	0.	0.	17.	0.9
83	0.	0.	8.	3.	3.	0.	0.	0.	14.	0.7
84	0.	0.	1.	2.	5.	0.	0.	0.	8.	0.4
85	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.1
86	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	102.0	203.0	1113.0	92.0	382.0	0.0	0.0	0.0	1892.0	100.0
AVG. LENGTH	62.5	66.3	67.4	66.9	61.4	0.0	0.0	0.0	65.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.8
52	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
53	0.	4.	0.	0.	0.	0.	0.	0.	4.	2.4
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
56	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
57	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.2
58	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.2
59	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.8
60	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
61	0.	7.	0.	0.	0.	0.	0.	0.	7.	4.2
62	0.	10.	0.	0.	0.	0.	0.	0.	10.	6.0
63	0.	8.	0.	0.	0.	0.	0.	0.	8.	4.8
64	2.	3.	0.	0.	0.	0.	0.	0.	5.	3.0
65	2.	3.	1.	0.	0.	0.	0.	0.	6.	3.6
66	0.	8.	1.	0.	0.	0.	0.	0.	9.	5.4
67	0.	5.	2.	0.	0.	0.	0.	0.	7.	4.2
68	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.2
69	3.	4.	0.	0.	0.	0.	0.	0.	7.	4.2
70	1.	2.	2.	0.	0.	0.	0.	0.	5.	3.0
71	3.	0.	1.	0.	0.	0.	0.	0.	4.	2.4
72	2.	1.	1.	0.	0.	0.	0.	0.	4.	2.4
73	3.	3.	1.	0.	0.	0.	0.	0.	7.	4.2
74	2.	6.	2.	0.	0.	0.	0.	0.	10.	6.0
75	1.	6.	3.	0.	0.	0.	0.	0.	10.	6.0
76	0.	3.	6.	0.	0.	0.	0.	0.	9.	5.4
77	1.	0.	4.	0.	0.	0.	0.	0.	5.	3.0
78	1.	6.	1.	0.	0.	0.	0.	0.	8.	4.8
79	0.	1.	3.	0.	0.	0.	0.	0.	4.	2.4
80	0.	6.	1.	0.	0.	0.	0.	0.	7.	4.2
81	0.	2.	1.	0.	0.	0.	0.	0.	3.	1.8
82	1.	1.	0.	0.	0.	0.	0.	0.	2.	1.2
83	0.	2.	3.	0.	0.	0.	0.	0.	5.	3.0
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
85	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.6
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	22.0	109.0	35.0	0.0	0.0	0.0	0.0	0.0	166.0	100.0
AVG. LENGTH	71.4	67.3	75.8	0.0	0.0	0.0	0.0	0.0	69.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	2.	0.	0.	0.	0.	2.	3.3
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
60	0.	0.	0.	2.	1.	0.	0.	0.	3.	5.0
61	0.	0.	0.	3.	0.	0.	0.	0.	3.	5.0
62	0.	0.	0.	4.	0.	0.	0.	0.	4.	6.7
63	0.	0.	0.	4.	0.	0.	0.	0.	4.	6.7
64	0.	0.	0.	5.	0.	0.	0.	0.	5.	8.3
65	0.	0.	0.	2.	1.	0.	0.	0.	3.	5.0
66	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
67	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
68	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
69	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.7
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	2.	0.	0.	0.	2.	3.3
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	3.	0.	0.	0.	0.	3.	5.0
76	0.	0.	0.	4.	0.	0.	0.	0.	4.	6.7
77	0.	0.	0.	6.	1.	0.	0.	0.	7.	11.7
78	0.	0.	0.	3.	1.	0.	0.	0.	4.	6.7
79	0.	0.	0.	2.	0.	0.	0.	0.	2.	3.3
80	0.	0.	0.	1.	1.	0.	0.	0.	2.	3.3
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.7
82	0.	0.	0.	2.	1.	0.	0.	0.	3.	5.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	1.	0.	0.	0.	1.	1.7
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	50.0	10.0	0.0	0.0	0.0	60.0	100.0
AVG. LENGTH	0.0	0.0	0.0	68.9	73.8	0.0	0.0	0.0	69.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	1.	0.	0.	0.	1.	0.	0.	2.	0.0
48	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.0
49	1.	2.	0.	0.	0.	1.	0.	0.	4.	0.1
50	0.	2.	0.	1.	2.	4.	0.	0.	9.	0.1
51	0.	1.	2.	2.	3.	10.	0.	0.	18.	0.3
52	0.	7.	0.	3.	11.	15.	0.	0.	36.	0.6
53	0.	5.	1.	3.	9.	15.	0.	0.	33.	0.5
54	0.	2.	0.	9.	15.	15.	0.	0.	41.	0.6
55	1.	4.	2.	9.	7.	7.	0.	0.	30.	0.5
56	3.	3.	1.	6.	9.	8.	0.	0.	30.	0.5
57	4.	7.	4.	9.	3.	8.	0.	0.	35.	0.5
58	5.	6.	6.	5.	5.	4.	0.	0.	31.	0.5
59	2.	6.	7.	6.	3.	4.	0.	0.	28.	0.4
60	2.	10.	33.	3.	8.	2.	0.	0.	58.	0.9
61	4.	10.	46.	3.	3.	11.	0.	0.	77.	1.2
62	8.	24.	108.	19.	3.	8.	0.	0.	170.	2.6
63	4.	40.	153.	20.	8.	4.	0.	0.	229.	3.5
64	9.	44.	191.	15.	6.	9.	0.	0.	274.	4.2
65	7.	29.	193.	26.	11.	15.	0.	0.	281.	4.3
66	4.	18.	137.	21.	13.	8.	0.	0.	201.	3.1
67	1.	16.	76.	18.	12.	19.	0.	0.	142.	2.2
68	2.	10.	81.	27.	16.	31.	0.	0.	167.	2.6
69	0.	9.	79.	25.	20.	17.	0.	0.	150.	2.3
70	0.	4.	102.	16.	29.	33.	0.	0.	184.	2.8
71	2.	12.	135.	22.	36.	27.	0.	0.	234.	3.6
72	4.	9.	210.	20.	20.	23.	0.	0.	286.	4.4
73	6.	12.	269.	33.	27.	17.	0.	0.	364.	5.6
74	4.	8.	364.	31.	16.	13.	0.	0.	436.	6.7
75	5.	18.	404.	44.	26.	7.	0.	0.	504.	7.8
76	3.	9.	296.	58.	25.	5.	0.	0.	396.	6.1
77	2.	11.	262.	73.	37.	11.	0.	0.	396.	6.1
78	1.	5.	186.	100.	32.	10.	0.	0.	334.	5.2
79	0.	2.	115.	105.	37.	5.	0.	0.	264.	4.1
80	2.	3.	82.	132.	36.	4.	0.	0.	259.	4.0
81	0.	2.	40.	105.	30.	5.	0.	0.	182.	2.8
82	0.	5.	26.	110.	25.	2.	0.	0.	168.	2.6
83	0.	1.	20.	77.	20.	2.	0.	0.	120.	1.9
84	0.	2.	16.	100.	20.	0.	0.	0.	138.	2.1
85	0.	0.	12.	57.	5.	1.	0.	0.	75.	1.2
86	0.	0.	4.	21.	6.	1.	0.	0.	32.	0.5
87	0.	0.	2.	20.	2.	0.	0.	0.	24.	0.4
88	0.	0.	1.	11.	0.	0.	0.	0.	12.	0.2
89	0.	0.	2.	6.	0.	0.	0.	0.	8.	0.1
90	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	86.0	362.0	3668.0	1371.0	597.0	382.0	0.0	0.0	6466.0	100.0
AVG. LENGTH	66.0	66.0	72.0	77.0	72.7	66.4	0.0	0.0	72.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	1.	1.	1.	0.	0.	0.	0.	0.	3.	0.0
46	1.	1.	0.	0.	0.	0.	0.	0.	2.	0.0
47	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.0
48	5.	3.	4.	3.	0.	0.	0.	0.	15.	0.0
49	7.	10.	13.	9.	11.	1.	0.	0.	51.	0.2
50	4.	22.	29.	19.	24.	3.	0.	0.	101.	0.3
51	3.	31.	31.	40.	39.	7.	3.	0.	154.	0.5
52	10.	51.	76.	40.	71.	26.	6.	0.	280.	0.8
53	20.	51.	87.	56.	100.	22.	8.	0.	344.	1.0
54	23.	61.	94.	57.	87.	35.	16.	0.	373.	1.1
55	30.	74.	109.	56.	84.	21.	3.	0.	377.	1.1
56	21.	67.	97.	75.	64.	22.	3.	0.	349.	1.0
57	31.	72.	127.	49.	49.	18.	2.	0.	348.	1.0
58	29.	87.	152.	64.	48.	12.	1.	0.	393.	1.2
59	34.	124.	176.	75.	37.	13.	0.	0.	459.	1.4
60	40.	240.	368.	139.	42.	22.	2.	0.	853.	2.5
61	48.	370.	632.	172.	50.	13.	0.	0.	1285.	3.8
62	65.	686.	1042.	269.	49.	11.	1.	0.	2123.	6.3
63	78.	919.	1542.	435.	61.	13.	0.	0.	3048.	9.1
64	90.	919.	1836.	529.	90.	11.	0.	0.	3475.	10.3
65	62.	741.	1618.	467.	106.	15.	0.	0.	3009.	8.9
66	32.	467.	1108.	404.	117.	11.	0.	0.	2139.	6.4
67	36.	279.	761.	289.	113.	21.	0.	0.	1499.	4.5
68	22.	170.	447.	197.	95.	25.	0.	0.	956.	2.8
69	19.	93.	267.	94.	84.	33.	1.	0.	591.	1.8
70	15.	89.	299.	82.	75.	24.	1.	0.	585.	1.7
71	20.	116.	296.	60.	64.	21.	0.	0.	577.	1.7
72	30.	186.	448.	49.	38.	21.	0.	0.	772.	2.3
73	33.	271.	553.	78.	33.	14.	1.	0.	983.	2.9
74	34.	291.	818.	108.	27.	10.	0.	0.	1288.	3.8
75	26.	375.	864.	128.	26.	9.	0.	0.	1428.	4.2
76	28.	287.	798.	205.	28.	4.	0.	0.	1350.	4.0
77	20.	188.	690.	169.	21.	4.	0.	0.	1092.	3.2
78	21.	140.	522.	219.	36.	5.	0.	0.	943.	2.8
79	12.	71.	329.	202.	35.	3.	0.	0.	652.	1.9
80	8.	36.	249.	185.	37.	9.	0.	0.	524.	1.6
81	3.	29.	147.	155.	37.	3.	0.	0.	374.	1.1
82	1.	12.	104.	128.	27.	5.	0.	0.	277.	0.8
83	0.	10.	62.	89.	30.	5.	0.	0.	196.	0.6
84	1.	4.	42.	66.	22.	6.	0.	0.	141.	0.4
85	0.	1.	26.	49.	17.	6.	0.	0.	99.	0.3
86	3.	2.	19.	31.	5.	1.	0.	0.	61.	0.2
87	0.	1.	14.	14.	5.	2.	0.	0.	36.	0.1
88	1.	1.	8.	7.	2.	1.	0.	0.	20.	0.1
89	1.	1.	0.	1.	0.	1.	0.	0.	4.	0.0
90	0.	0.	0.	1.	0.	1.	0.	0.	2.	0.0
91	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	968.0	7653.0	16907.0	5565.0	1986.0	510.0	48.0	0.0	33637.0	100.0
AVG. LENGTH	64.8	66.2	67.9	68.5	65.1	64.6	55.3	0.0	67.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.4
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	3.	0.	0.	0.	0.	0.	0.	3.	1.3
52	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.9
53	0.	4.	0.	0.	0.	0.	0.	0.	4.	1.8
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.4
56	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.9
57	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.9
58	0.	2.	0.	2.	0.	0.	0.	0.	4.	1.8
59	0.	3.	0.	1.	0.	0.	0.	0.	4.	1.8
60	0.	1.	0.	2.	1.	0.	0.	0.	4.	1.8
61	0.	7.	0.	3.	0.	0.	0.	0.	10.	4.4
62	0.	10.	0.	4.	0.	0.	0.	0.	14.	6.2
63	0.	8.	0.	4.	0.	0.	0.	0.	12.	5.3
64	2.	3.	0.	5.	0.	0.	0.	0.	10.	4.4
65	2.	3.	1.	2.	1.	0.	0.	0.	9.	4.0
66	0.	8.	1.	1.	0.	0.	0.	0.	10.	4.4
67	0.	5.	2.	1.	0.	0.	0.	0.	8.	3.5
68	0.	2.	0.	1.	0.	0.	0.	0.	3.	1.3
69	3.	4.	0.	0.	1.	0.	0.	0.	8.	3.5
70	1.	2.	2.	0.	0.	0.	0.	0.	5.	2.2
71	3.	0.	1.	0.	2.	0.	0.	0.	6.	2.7
72	2.	1.	1.	0.	0.	0.	0.	0.	4.	1.8
73	3.	3.	1.	0.	0.	0.	0.	0.	7.	3.1
74	2.	6.	2.	0.	0.	0.	0.	0.	10.	4.4
75	1.	6.	3.	3.	0.	0.	0.	0.	13.	5.8
76	0.	3.	6.	4.	0.	0.	0.	0.	13.	5.8
77	1.	0.	4.	6.	1.	0.	0.	0.	12.	5.3
78	1.	6.	1.	3.	1.	0.	0.	0.	12.	5.3
79	0.	1.	3.	2.	0.	0.	0.	0.	6.	2.7
80	0.	6.	1.	1.	1.	0.	0.	0.	9.	4.0
81	0.	2.	1.	1.	0.	0.	0.	0.	4.	1.8
82	1.	1.	0.	2.	1.	0.	0.	0.	5.	2.2
83	0.	2.	3.	0.	0.	0.	0.	0.	5.	2.2
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
85	0.	1.	0.	0.	1.	0.	0.	0.	2.	0.9
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	22.0	109.0	35.0	50.0	10.0	0.0	0.0	0.0	226.0	100.0
AVG. LENGTH	71.4	67.3	75.8	68.9	73.8	0.0	0.0	0.0	69.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1976 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	1.	0.	0.	1.	0.	0.	0.	2.	0.4
49	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.4
50	2.	1.	2.	1.	1.	0.	0.	0.	7.	1.3
51	2.	1.	2.	1.	4.	0.	0.	0.	10.	1.9
52	1.	2.	5.	0.	5.	0.	0.	0.	13.	2.5
53	5.	3.	3.	4.	6.	0.	0.	0.	21.	4.0
54	0.	0.	3.	0.	3.	0.	0.	0.	6.	1.2
55	4.	5.	4.	4.	2.	0.	0.	0.	19.	3.6
56	7.	7.	2.	2.	2.	0.	0.	0.	20.	3.8
57	4.	7.	3.	1.	4.	0.	0.	0.	19.	3.6
58	5.	3.	4.	2.	1.	0.	0.	0.	15.	2.9
59	3.	6.	5.	0.	1.	0.	0.	0.	15.	2.9
60	3.	8.	8.	1.	3.	0.	0.	0.	23.	4.4
61	7.	10.	14.	3.	0.	0.	0.	0.	34.	6.5
62	10.	7.	11.	9.	0.	0.	0.	0.	37.	7.1
63	14.	13.	13.	3.	1.	0.	0.	0.	44.	8.4
64	2.	22.	14.	7.	3.	0.	0.	0.	48.	9.2
65	5.	9.	6.	7.	1.	0.	0.	0.	28.	5.4
66	7.	10.	9.	4.	1.	0.	0.	0.	31.	6.0
67	5.	3.	5.	1.	0.	0.	0.	0.	14.	2.7
68	1.	3.	7.	0.	0.	0.	0.	0.	11.	2.1
69	2.	2.	4.	0.	1.	0.	0.	0.	9.	1.7
70	0.	2.	0.	0.	1.	0.	0.	0.	3.	0.6
71	1.	2.	4.	0.	0.	0.	0.	0.	7.	1.3
72	0.	7.	3.	0.	0.	0.	0.	0.	10.	1.9
73	2.	3.	2.	0.	1.	0.	0.	0.	8.	1.5
74	1.	6.	4.	0.	0.	0.	0.	0.	11.	2.1
75	4.	6.	4.	0.	0.	0.	0.	0.	14.	2.7
76	1.	5.	8.	0.	1.	0.	0.	0.	15.	2.9
77	1.	3.	2.	0.	0.	0.	0.	0.	6.	1.2
78	0.	2.	5.	0.	1.	0.	0.	0.	8.	1.5
79	1.	1.	1.	0.	0.	0.	0.	0.	3.	0.6
80	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.6
81	0.	1.	2.	0.	0.	0.	0.	0.	3.	0.6
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
106	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
107	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	100.0	166.0	160.0	50.0	45.0	0.0	0.0	0.0	521.0	100.0
AVG. LENGTH	62.1	64.5	64.6	60.8	58.4	0.0	0.0	0.0	63.2	

Table 8q.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	3.	0.	0.	0.	0.	0.	0.	0.	3.	0.6
50	1.	1.	0.	0.	0.	0.	0.	0.	2.	0.4
51	3.	2.	0.	0.	0.	0.	0.	0.	5.	1.0
52	4.	4.	0.	0.	0.	0.	0.	0.	8.	1.7
53	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.8
54	3.	4.	0.	0.	0.	0.	0.	0.	7.	1.5
55	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	4.	1.	0.	0.	0.	0.	0.	0.	5.	1.0
61	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.6
62	4.	4.	0.	0.	0.	0.	0.	0.	8.	1.7
63	5.	8.	0.	0.	0.	0.	0.	0.	13.	2.7
64	8.	21.	0.	0.	0.	0.	0.	0.	29.	6.1
65	7.	17.	0.	0.	0.	0.	0.	0.	24.	5.0
66	10.	18.	0.	0.	0.	0.	0.	0.	28.	5.8
67	5.	23.	0.	0.	0.	0.	0.	0.	28.	5.8
68	2.	12.	0.	0.	0.	0.	0.	0.	14.	2.9
69	1.	19.	0.	0.	0.	0.	0.	0.	20.	4.2
70	0.	9.	0.	0.	0.	0.	0.	0.	9.	1.9
71	4.	10.	0.	0.	0.	0.	0.	0.	14.	2.9
72	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.0
73	9.	12.	0.	0.	0.	0.	0.	0.	21.	4.4
74	4.	17.	0.	0.	0.	0.	0.	0.	21.	4.4
75	8.	14.	0.	0.	0.	0.	0.	0.	22.	4.6
76	6.	17.	0.	0.	0.	0.	0.	0.	23.	4.8
77	14.	17.	0.	0.	0.	0.	0.	0.	31.	6.5
78	3.	15.	0.	0.	0.	0.	0.	0.	18.	3.8
79	5.	22.	0.	0.	0.	0.	0.	0.	27.	5.6
80	9.	19.	0.	0.	0.	0.	0.	0.	28.	5.8
81	4.	14.	0.	0.	0.	0.	0.	0.	18.	3.8
82	2.	14.	0.	0.	0.	0.	0.	0.	16.	3.3
83	2.	9.	0.	0.	0.	0.	0.	0.	11.	2.3
84	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
85	1.	2.	0.	0.	0.	0.	0.	0.	3.	0.6
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.6
88	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
89	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
90	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	1.	2.	0.	0.	0.	0.	0.	0.	3.	0.6
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	132.0	347.0	0.0	0.0	0.0	0.0	0.0	0.0	479.0	100.0
AVG. LENGTH	70.0	72.2	0.0	0.0	0.0	0.0	0.0	0.0	71.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
50	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.1
51	0.	2.	1.	2.	0.	0.	0.	0.	5.	0.3
52	0.	5.	1.	1.	0.	0.	0.	0.	7.	0.4
53	0.	7.	1.	0.	0.	0.	0.	0.	8.	0.5
54	0.	8.	1.	0.	0.	0.	0.	0.	9.	0.6
55	0.	3.	1.	1.	0.	0.	0.	0.	5.	0.3
56	0.	3.	0.	1.	0.	0.	0.	0.	4.	0.3
57	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.3
58	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
59	1.	0.	2.	4.	0.	0.	0.	0.	7.	0.4
60	1.	6.	1.	6.	0.	0.	0.	0.	14.	0.9
61	1.	6.	2.	5.	0.	0.	0.	0.	14.	0.9
62	5.	7.	2.	7.	0.	0.	0.	0.	21.	1.3
63	1.	23.	12.	0.	2.	0.	0.	0.	38.	2.4
64	3.	38.	12.	6.	3.	0.	0.	0.	62.	3.9
65	6.	36.	11.	3.	5.	0.	0.	0.	61.	3.8
66	2.	35.	10.	2.	3.	0.	0.	0.	52.	3.3
67	4.	31.	18.	1.	0.	0.	0.	0.	54.	3.4
68	0.	33.	7.	1.	2.	0.	0.	0.	43.	2.7
69	3.	29.	8.	0.	0.	0.	0.	0.	40.	2.5
70	0.	19.	9.	1.	1.	0.	0.	0.	30.	1.9
71	0.	15.	7.	3.	0.	0.	0.	0.	25.	1.6
72	1.	9.	7.	3.	1.	0.	0.	0.	21.	1.3
73	2.	16.	10.	6.	0.	0.	0.	0.	34.	2.1
74	2.	14.	10.	6.	1.	0.	0.	0.	33.	2.1
75	3.	14.	20.	7.	3.	0.	0.	0.	47.	2.9
76	1.	23.	25.	6.	1.	0.	0.	0.	56.	3.5
77	3.	20.	32.	6.	5.	0.	0.	0.	66.	4.1
78	1.	21.	42.	4.	6.	0.	0.	0.	74.	4.6
79	2.	13.	52.	17.	2.	0.	0.	0.	86.	5.4
80	3.	29.	61.	4.	4.	0.	0.	0.	101.	6.3
81	2.	19.	63.	7.	3.	0.	0.	0.	94.	5.9
82	0.	26.	61.	9.	2.	0.	0.	0.	98.	6.1
83	0.	15.	67.	10.	3.	0.	0.	0.	95.	6.0
84	0.	11.	56.	5.	0.	0.	0.	0.	72.	4.5
85	1.	11.	53.	6.	0.	0.	0.	0.	71.	4.5
86	0.	7.	29.	2.	0.	0.	0.	0.	38.	2.4
87	0.	8.	22.	3.	1.	0.	0.	0.	34.	2.1
88	0.	5.	9.	1.	1.	0.	0.	0.	16.	1.0
89	0.	2.	9.	2.	0.	0.	0.	0.	13.	0.8
90	0.	1.	13.	1.	1.	0.	0.	0.	16.	1.0
91	0.	5.	4.	0.	0.	0.	0.	0.	9.	0.6
92	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.3
93	0.	2.	2.	0.	0.	0.	0.	0.	4.	0.3
94	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.2
95	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	48.0	584.0	762.0	151.0	50.0	0.0	0.0	0.0	1595.0	100.0
AVG. LENGTH	70.1	71.9	79.2	74.5	74.9	0.0	0.0	0.0	75.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
51	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
52	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
54	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
58	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
60	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
61	0.	0.	5.	2.	3.	0.	0.	0.	10.	1.3
62	0.	0.	9.	9.	2.	0.	0.	0.	20.	2.5
63	0.	0.	3.	17.	1.	0.	0.	0.	21.	2.6
64	0.	0.	12.	21.	3.	0.	0.	0.	36.	4.5
65	0.	0.	7.	30.	12.	0.	0.	0.	49.	6.1
66	0.	0.	4.	42.	5.	0.	0.	0.	51.	6.4
67	0.	0.	6.	34.	5.	0.	0.	0.	45.	5.6
68	0.	0.	1.	36.	5.	0.	0.	0.	42.	5.3
69	0.	0.	1.	28.	3.	0.	0.	0.	32.	4.0
70	0.	0.	0.	23.	6.	0.	0.	0.	29.	3.6
71	0.	0.	1.	17.	3.	0.	0.	0.	21.	2.6
72	0.	0.	0.	12.	4.	0.	0.	0.	16.	2.0
73	0.	0.	0.	14.	1.	0.	0.	0.	15.	1.9
74	0.	0.	0.	19.	4.	0.	0.	0.	23.	2.9
75	0.	0.	0.	23.	6.	0.	0.	0.	29.	3.6
76	0.	0.	0.	16.	3.	0.	0.	0.	19.	2.4
77	0.	0.	0.	18.	10.	0.	0.	0.	28.	3.5
78	0.	0.	0.	27.	4.	0.	0.	0.	31.	3.9
79	0.	0.	0.	22.	7.	0.	0.	0.	29.	3.6
80	0.	0.	0.	33.	9.	0.	0.	0.	42.	5.3
81	0.	0.	0.	28.	3.	0.	0.	0.	31.	3.9
82	0.	0.	0.	16.	13.	0.	0.	0.	29.	3.6
83	0.	0.	0.	22.	4.	0.	0.	0.	26.	3.3
84	0.	0.	0.	13.	6.	0.	0.	0.	19.	2.4
85	0.	0.	0.	13.	7.	0.	0.	0.	20.	2.5
86	0.	0.	0.	11.	3.	0.	0.	0.	14.	1.8
87	0.	0.	1.	8.	9.	0.	0.	0.	18.	2.3
88	0.	0.	0.	2.	4.	0.	0.	0.	6.	0.8
89	0.	0.	0.	4.	1.	0.	0.	0.	5.	0.6
90	0.	0.	0.	4.	1.	0.	0.	0.	5.	0.6
91	0.	0.	0.	4.	2.	0.	0.	0.	6.	0.8
92	0.	0.	0.	4.	4.	0.	0.	0.	8.	1.0
93	0.	0.	0.	1.	4.	0.	0.	0.	5.	0.6
94	0.	0.	0.	2.	2.	0.	0.	0.	4.	0.5
95	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
96	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	50.0	589.0	161.0	0.0	0.0	0.0	800.0	100.0
AVG. LENGTH	0.0	0.0	64.7	73.7	77.3	0.0	0.0	0.0	73.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
53	0.	0.	0.	5.	0.	0.	0.	0.	5.	5.0
54	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	3.	0.	0.	0.	0.	3.	3.0
63	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
64	0.	0.	0.	9.	0.	0.	0.	0.	9.	9.0
65	0.	0.	0.	11.	0.	0.	0.	0.	11.	11.0
66	0.	0.	0.	11.	0.	0.	0.	0.	11.	11.0
67	0.	0.	0.	11.	0.	0.	0.	0.	11.	11.0
68	0.	0.	0.	3.	0.	0.	0.	0.	3.	3.0
69	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
70	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	4.	0.	0.	0.	0.	4.	4.0
74	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
75	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
76	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
77	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
78	0.	0.	0.	4.	0.	0.	0.	0.	4.	4.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	2.	0.	0.	0.	0.	2.	2.0
81	0.	0.	0.	5.	0.	0.	0.	0.	5.	5.0
82	0.	0.	0.	4.	0.	0.	0.	0.	4.	4.0
83	0.	0.	0.	4.	0.	0.	0.	0.	4.	4.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	1.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0
AVG. LENGTH	0.0	0.0	0.0	69.4	0.0	0.0	0.0	0.0	69.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
57	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
58	0.	0.	6.	6.	0.	0.	0.	0.	12.	0.9
59	0.	0.	6.	9.	0.	0.	0.	0.	15.	1.1
60	0.	0.	14.	16.	0.	0.	0.	0.	30.	2.2
61	0.	0.	19.	16.	0.	0.	0.	0.	35.	2.6
62	0.	0.	62.	57.	0.	0.	0.	0.	119.	8.7
63	0.	0.	77.	79.	0.	0.	0.	0.	156.	11.4
64	0.	0.	85.	101.	0.	0.	0.	0.	186.	13.6
65	0.	0.	86.	85.	0.	0.	0.	0.	171.	12.5
66	0.	0.	53.	85.	0.	0.	0.	0.	138.	10.1
67	0.	0.	35.	43.	0.	0.	0.	0.	78.	5.7
68	0.	0.	21.	23.	0.	0.	0.	0.	44.	3.2
69	0.	0.	11.	15.	0.	0.	0.	0.	26.	1.9
70	0.	0.	12.	13.	0.	0.	0.	0.	25.	1.8
71	0.	0.	6.	9.	0.	0.	0.	0.	15.	1.1
72	0.	0.	4.	10.	0.	0.	0.	0.	14.	1.0
73	0.	0.	10.	8.	0.	0.	0.	0.	18.	1.3
74	0.	0.	9.	14.	0.	0.	0.	0.	23.	1.7
75	0.	0.	5.	19.	0.	0.	0.	0.	24.	1.8
76	0.	0.	8.	20.	0.	0.	0.	0.	28.	2.0
77	0.	0.	9.	25.	0.	0.	0.	0.	34.	2.5
78	0.	0.	5.	32.	0.	0.	0.	0.	37.	2.7
79	0.	0.	2.	33.	0.	0.	0.	0.	35.	2.6
80	0.	0.	7.	32.	0.	0.	0.	0.	39.	2.9
81	0.	0.	1.	21.	0.	0.	0.	0.	22.	1.6
82	0.	0.	2.	16.	0.	0.	0.	0.	18.	1.3
83	0.	0.	0.	7.	0.	0.	0.	0.	7.	0.5
84	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.2
85	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.3
86	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.2
87	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	561.0	806.0	0.0	0.0	0.0	0.0	1367.0	100.0
AVG. LENGTH	0.0	0.0	65.6	68.8	0.0	0.0	0.0	0.0	67.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	3.	0.	0.	0.	0.	0.	3.	6.0
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
61	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
62	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.0
63	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
64	0.	0.	8.	0.	0.	0.	0.	0.	8.	16.0
65	0.	0.	5.	0.	0.	0.	0.	0.	5.	10.0
66	0.	0.	6.	0.	0.	0.	0.	0.	6.	12.0
67	0.	0.	4.	0.	0.	0.	0.	0.	4.	8.0
68	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
69	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
70	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
81	0.	0.	2.	0.	0.	0.	0.	0.	2.	4.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	2.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	65.2	0.0	0.0	0.0	0.0	0.0	65.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.1
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	1.	0.	0.	0.	1.	1.	0.	3.	0.3
48	0.	1.	0.	0.	0.	1.	4.	0.	6.	0.6
49	0.	0.	0.	0.	0.	0.	6.	0.	6.	0.6
50	1.	0.	0.	0.	0.	6.	12.	0.	19.	1.9
51	0.	4.	0.	0.	0.	4.	14.	0.	22.	2.2
52	1.	4.	0.	0.	0.	17.	24.	0.	46.	4.6
53	0.	1.	0.	0.	0.	19.	38.	0.	58.	5.7
54	0.	7.	0.	0.	0.	24.	22.	0.	53.	5.2
55	0.	2.	0.	0.	0.	6.	20.	0.	28.	2.8
56	0.	1.	0.	0.	0.	4.	9.	0.	14.	1.4
57	0.	0.	0.	0.	0.	3.	3.	0.	6.	0.6
58	1.	1.	0.	0.	0.	3.	1.	0.	6.	0.6
59	1.	1.	0.	0.	0.	1.	2.	0.	5.	0.5
60	0.	3.	0.	0.	0.	5.	2.	0.	10.	1.0
61	2.	5.	0.	0.	0.	4.	2.	0.	13.	1.3
62	3.	6.	0.	0.	0.	2.	8.	0.	19.	1.9
63	3.	9.	0.	0.	0.	1.	10.	0.	23.	2.3
64	4.	18.	0.	0.	0.	2.	10.	0.	34.	3.4
65	4.	21.	0.	0.	0.	6.	13.	0.	44.	4.4
66	4.	21.	0.	0.	0.	7.	19.	0.	51.	5.0
67	3.	12.	0.	0.	0.	14.	37.	0.	66.	6.5
68	2.	16.	0.	0.	0.	12.	24.	0.	54.	5.3
69	0.	7.	0.	0.	0.	13.	21.	0.	41.	4.1
70	0.	8.	0.	1.	0.	12.	15.	0.	36.	3.6
71	1.	8.	0.	0.	0.	5.	18.	0.	32.	3.2
72	1.	5.	0.	0.	0.	10.	11.	0.	27.	2.7
73	0.	6.	0.	0.	0.	4.	6.	0.	16.	1.6
74	1.	4.	0.	0.	0.	6.	8.	0.	19.	1.9
75	0.	4.	0.	0.	0.	6.	6.	0.	16.	1.6
76	0.	5.	0.	3.	0.	2.	7.	0.	17.	1.7
77	0.	11.	0.	5.	0.	5.	6.	0.	27.	2.7
78	0.	1.	0.	2.	0.	6.	9.	0.	18.	1.8
79	0.	8.	0.	2.	0.	3.	9.	0.	22.	2.2
80	1.	5.	0.	6.	0.	9.	12.	0.	33.	3.3
81	1.	8.	0.	6.	0.	4.	10.	0.	29.	2.9
82	0.	5.	0.	5.	0.	1.	7.	0.	18.	1.8
83	0.	1.	0.	5.	0.	3.	6.	0.	15.	1.5
84	0.	6.	0.	2.	0.	6.	5.	0.	19.	1.9
85	0.	1.	0.	7.	0.	5.	4.	0.	17.	1.7
86	0.	1.	0.	3.	0.	2.	0.	0.	6.	0.6
87	0.	0.	0.	1.	0.	1.	0.	0.	2.	0.2
88	0.	0.	0.	0.	0.	2.	1.	0.	3.	0.3
89	0.	2.	0.	1.	0.	0.	1.	0.	4.	0.4
90	0.	0.	0.	0.	0.	2.	3.	0.	5.	0.5
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	34.0	230.0	0.0	50.0	0.0	250.0	446.0	0.0	1010.0	100.0
AVG. LENGTH	65.0	68.6	0.0	81.5	0.0	65.6	65.0	0.0	66.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
46	0.	0.	0.	0.	2.	2.	1.	0.	5.	0.1
47	0.	0.	1.	0.	0.	0.	2.	0.	3.	0.0
48	0.	3.	1.	0.	0.	3.	5.	0.	12.	0.2
49	0.	3.	3.	0.	1.	3.	8.	0.	18.	0.3
50	0.	12.	3.	4.	8.	19.	19.	0.	65.	1.0
51	0.	19.	8.	5.	16.	21.	30.	0.	99.	1.5
52	0.	38.	15.	5.	26.	54.	53.	0.	191.	2.8
53	0.	45.	14.	7.	38.	61.	70.	0.	235.	3.5
54	0.	32.	15.	8.	50.	66.	65.	0.	236.	3.5
55	0.	32.	7.	5.	54.	69.	56.	0.	223.	3.3
56	0.	13.	10.	0.	41.	44.	28.	0.	136.	2.0
57	0.	9.	2.	2.	24.	45.	14.	0.	96.	1.4
58	0.	6.	5.	2.	7.	12.	7.	0.	39.	0.6
59	1.	8.	3.	2.	3.	9.	9.	0.	35.	0.5
60	0.	17.	7.	0.	1.	4.	8.	0.	37.	0.5
61	0.	27.	11.	2.	4.	3.	12.	0.	59.	0.9
62	0.	56.	27.	5.	10.	10.	26.	0.	134.	2.0
63	0.	103.	59.	20.	17.	17.	20.	0.	236.	3.5
64	0.	146.	105.	26.	25.	18.	48.	0.	368.	5.5
65	0.	146.	89.	24.	36.	22.	53.	0.	370.	5.5
66	0.	150.	67.	18.	47.	35.	72.	0.	389.	5.8
67	0.	138.	74.	17.	46.	36.	65.	0.	376.	5.6
68	0.	83.	52.	17.	35.	42.	83.	0.	312.	4.6
69	0.	89.	42.	9.	29.	36.	50.	0.	255.	3.8
70	0.	69.	34.	5.	20.	38.	62.	0.	228.	3.4
71	0.	48.	32.	4.	20.	24.	44.	0.	172.	2.6
72	0.	58.	26.	2.	9.	29.	30.	0.	154.	2.3
73	0.	52.	26.	5.	19.	21.	20.	0.	143.	2.1
74	1.	69.	30.	13.	12.	18.	32.	0.	175.	2.6
75	0.	85.	29.	10.	8.	23.	22.	0.	177.	2.6
76	0.	79.	39.	13.	21.	14.	12.	0.	178.	2.6
77	1.	98.	33.	19.	16.	11.	12.	0.	190.	2.8
78	0.	99.	55.	18.	28.	16.	9.	0.	225.	3.3
79	0.	72.	43.	13.	25.	16.	25.	0.	194.	2.9
80	0.	70.	50.	22.	24.	24.	20.	0.	210.	3.1
81	0.	45.	25.	21.	21.	19.	21.	0.	152.	2.3
82	1.	37.	23.	16.	29.	27.	14.	0.	147.	2.2
83	0.	34.	12.	17.	28.	20.	23.	0.	134.	2.0
84	0.	16.	10.	5.	18.	24.	11.	0.	84.	1.2
85	0.	13.	8.	11.	13.	16.	9.	0.	70.	1.0
86	5.	9.	6.	4.	9.	7.	9.	0.	49.	0.7
87	0.	9.	3.	0.	13.	13.	8.	0.	46.	0.7
88	2.	6.	1.	2.	4.	7.	2.	0.	24.	0.4
89	0.	1.	4.	0.	1.	1.	1.	0.	8.	0.1
90	0.	2.	0.	0.	3.	3.	3.	0.	11.	0.2
91	0.	4.	1.	2.	2.	1.	2.	0.	12.	0.2
92	1.	1.	0.	0.	1.	3.	3.	0.	9.	0.1
93	0.	0.	0.	0.	1.	1.	2.	0.	4.	0.1
94	0.	0.	0.	0.	3.	0.	0.	0.	3.	0.0
95	1.	0.	0.	0.	0.	0.	1.	0.	2.	0.0
96	0.	0.	0.	0.	0.	1.	1.	0.	2.	0.0
97	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	13.0	2151.0	1110.0	381.0	869.0	1009.0	1203.0	0.0	6736.0	100.0
AVG. LENGTH	83.5	69.4	69.6	71.5	67.6	65.8	65.6	0.0	68.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
48	0.	1.	1.	2.	0.	0.	0.	0.	4.	0.1
49	0.	3.	4.	3.	0.	2.	0.	0.	12.	0.2
50	0.	8.	15.	8.	2.	3.	0.	0.	36.	0.6
51	0.	9.	23.	19.	5.	3.	0.	0.	59.	1.0
52	0.	8.	26.	19.	3.	1.	0.	0.	57.	0.9
53	0.	9.	28.	26.	4.	3.	0.	0.	70.	1.2
54	0.	5.	36.	21.	6.	1.	0.	0.	69.	1.1
55	0.	2.	19.	13.	0.	1.	0.	0.	35.	0.6
56	0.	0.	8.	10.	2.	2.	0.	0.	22.	0.4
57	0.	1.	8.	7.	1.	2.	0.	0.	19.	0.3
58	0.	0.	6.	11.	1.	0.	0.	0.	18.	0.3
59	0.	4.	10.	4.	0.	0.	0.	0.	18.	0.3
60	0.	7.	21.	18.	5.	1.	0.	0.	52.	0.9
61	0.	34.	74.	36.	3.	4.	0.	0.	151.	2.5
62	0.	92.	148.	78.	8.	7.	0.	0.	333.	5.5
63	0.	154.	343.	169.	21.	10.	0.	0.	697.	11.6
64	0.	167.	374.	256.	26.	12.	0.	0.	835.	13.9
65	0.	184.	314.	264.	36.	9.	0.	0.	807.	13.4
66	0.	78.	263.	264.	37.	10.	0.	0.	652.	10.9
67	0.	40.	147.	193.	32.	8.	0.	0.	420.	7.0
68	0.	20.	91.	121.	29.	7.	0.	0.	268.	4.5
69	0.	14.	55.	75.	16.	5.	0.	0.	165.	2.7
70	0.	10.	33.	47.	13.	7.	0.	0.	110.	1.8
71	0.	8.	19.	36.	3.	0.	0.	0.	66.	1.1
72	0.	15.	22.	29.	9.	0.	0.	0.	75.	1.2
73	0.	6.	26.	20.	4.	1.	0.	0.	57.	0.9
74	0.	10.	32.	41.	6.	0.	0.	0.	89.	1.5
75	0.	7.	36.	33.	1.	1.	0.	0.	78.	1.3
76	0.	9.	31.	29.	8.	1.	0.	0.	78.	1.3
77	0.	8.	42.	43.	5.	1.	0.	0.	99.	1.6
78	0.	15.	34.	54.	6.	0.	0.	0.	109.	1.8
79	0.	2.	42.	49.	7.	0.	0.	0.	100.	1.7
80	0.	5.	43.	45.	24.	0.	0.	0.	117.	1.9
81	0.	3.	21.	24.	6.	0.	0.	0.	54.	0.9
82	0.	0.	15.	24.	6.	0.	0.	0.	45.	0.7
83	0.	1.	12.	22.	3.	0.	0.	0.	38.	0.6
84	0.	0.	6.	12.	4.	0.	0.	0.	22.	0.4
85	0.	0.	1.	5.	4.	0.	0.	0.	10.	0.2
86	0.	1.	1.	13.	4.	0.	0.	0.	19.	0.3
87	0.	0.	1.	6.	0.	0.	0.	0.	7.	0.1
88	0.	0.	5.	5.	3.	0.	0.	0.	13.	0.2
89	0.	0.	0.	8.	2.	0.	0.	0.	10.	0.2
90	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.0
91	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
TOTAL	0.0	940.0	2439.0	2166.0	356.0	102.0	0.0	0.0	6003.0	100.0
AVG. LENGTH	0.0	64.7	65.8	67.5	69.0	63.5	0.0	0.0	66.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
49	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
50	0.	1.	3.	4.	3.	0.	0.	0.	11.	0.3
51	0.	0.	9.	8.	10.	0.	0.	0.	27.	0.8
52	0.	1.	16.	14.	12.	0.	0.	0.	43.	1.2
53	0.	0.	24.	18.	6.	0.	0.	0.	48.	1.4
54	0.	0.	14.	19.	8.	0.	0.	0.	41.	1.2
55	0.	5.	10.	18.	8.	0.	0.	0.	41.	1.2
56	0.	2.	8.	3.	2.	0.	0.	0.	15.	0.4
57	0.	4.	5.	1.	0.	0.	0.	0.	10.	0.3
58	0.	3.	12.	7.	0.	0.	0.	0.	22.	0.6
59	0.	12.	17.	9.	0.	0.	0.	0.	38.	1.1
60	0.	20.	34.	14.	2.	0.	0.	0.	70.	2.0
61	0.	30.	41.	25.	4.	0.	0.	0.	100.	2.8
62	0.	61.	155.	66.	5.	0.	0.	0.	287.	8.1
63	0.	128.	210.	102.	9.	0.	0.	0.	449.	12.7
64	0.	148.	239.	141.	22.	0.	0.	0.	550.	15.6
65	0.	112.	172.	149.	20.	0.	0.	0.	453.	12.8
66	0.	71.	124.	138.	24.	0.	0.	0.	357.	10.1
67	0.	35.	55.	109.	11.	0.	0.	0.	210.	6.0
68	0.	19.	39.	85.	15.	0.	0.	0.	158.	4.5
69	0.	9.	23.	47.	10.	0.	0.	0.	89.	2.5
70	0.	8.	12.	33.	4.	0.	0.	0.	57.	1.6
71	0.	4.	7.	22.	1.	0.	0.	0.	34.	1.0
72	0.	4.	4.	16.	0.	0.	0.	0.	24.	0.7
73	0.	2.	6.	10.	2.	0.	0.	0.	20.	0.6
74	0.	2.	12.	17.	0.	0.	0.	0.	31.	0.9
75	0.	4.	18.	17.	1.	0.	0.	0.	40.	1.1
76	0.	1.	14.	11.	3.	0.	0.	0.	29.	0.8
77	0.	9.	6.	20.	1.	0.	0.	0.	36.	1.0
78	0.	1.	13.	28.	3.	0.	0.	0.	45.	1.3
79	0.	1.	12.	31.	2.	0.	0.	0.	46.	1.3
80	0.	2.	10.	34.	7.	0.	0.	0.	53.	1.5
81	0.	3.	2.	16.	2.	0.	0.	0.	23.	0.7
82	0.	1.	2.	18.	2.	0.	0.	0.	23.	0.7
83	0.	0.	5.	11.	0.	0.	0.	0.	16.	0.5
84	0.	1.	3.	8.	0.	0.	0.	0.	12.	0.3
85	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.1
86	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.1
87	0.	0.	0.	4.	1.	0.	0.	0.	5.	0.1
88	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.1
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	705.0	1340.0	1280.0	201.0	0.0	0.0	0.0	3526.0	100.0
AVG. LENGTH	0.0	64.5	64.4	67.0	64.1	0.0	0.0	0.0	65.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.0
51	0.	1.	5.	0.	0.	0.	0.	0.	6.	0.1
52	0.	1.	7.	0.	0.	0.	0.	0.	8.	0.1
53	0.	0.	14.	0.	0.	0.	0.	0.	14.	0.1
54	0.	2.	6.	0.	0.	0.	0.	0.	8.	0.1
55	0.	5.	14.	0.	0.	0.	0.	0.	19.	0.2
56	0.	2.	10.	0.	0.	0.	0.	0.	12.	0.1
57	0.	4.	39.	0.	0.	0.	0.	0.	43.	0.4
58	0.	19.	68.	0.	0.	0.	0.	0.	87.	0.8
59	0.	16.	146.	0.	0.	0.	0.	0.	162.	1.4
60	0.	22.	285.	0.	0.	0.	0.	0.	307.	2.7
61	0.	73.	628.	0.	0.	0.	0.	0.	701.	6.1
62	0.	158.	1234.	0.	0.	0.	0.	0.	1392.	12.2
63	0.	231.	1828.	0.	0.	0.	0.	0.	2059.	18.0
64	0.	232.	1837.	0.	0.	0.	0.	0.	2069.	18.1
65	0.	165.	1494.	0.	0.	0.	0.	0.	1659.	14.5
66	0.	98.	991.	0.	0.	0.	0.	0.	1089.	9.5
67	0.	50.	519.	0.	0.	0.	0.	0.	569.	5.0
68	0.	33.	272.	0.	0.	0.	0.	0.	305.	2.7
69	0.	13.	163.	0.	0.	0.	0.	0.	176.	1.5
70	0.	6.	86.	0.	0.	0.	0.	0.	92.	0.8
71	0.	1.	50.	0.	0.	0.	0.	0.	51.	0.4
72	0.	3.	44.	0.	0.	0.	0.	0.	47.	0.4
73	0.	10.	55.	0.	0.	0.	0.	0.	65.	0.6
74	0.	4.	49.	0.	0.	0.	0.	0.	53.	0.5
75	0.	11.	72.	0.	0.	0.	0.	0.	83.	0.7
76	0.	6.	65.	0.	0.	0.	0.	0.	71.	0.6
77	0.	3.	53.	0.	0.	0.	0.	0.	56.	0.5
78	0.	7.	56.	0.	0.	0.	0.	0.	63.	0.6
79	0.	5.	38.	0.	0.	0.	0.	0.	43.	0.4
80	0.	2.	32.	0.	0.	0.	0.	0.	34.	0.3
81	0.	3.	19.	0.	0.	0.	0.	0.	22.	0.2
82	0.	0.	13.	0.	0.	0.	0.	0.	13.	0.1
83	0.	2.	3.	0.	0.	0.	0.	0.	5.	0.0
84	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.0
85	0.	0.	11.	0.	0.	0.	0.	0.	11.	0.1
86	0.	0.	12.	0.	0.	0.	0.	0.	12.	0.1
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1188.0	10229.0	0.0	0.0	0.0	0.0	0.0	11417.0	100.0
AVG. LENGTH	0.0	64.2	64.5	0.0	0.0	0.0	0.0	0.0	64.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
54	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
57	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.4
60	0.	0.	9.	7.	0.	0.	0.	0.	16.	1.5
61	0.	0.	26.	10.	0.	0.	0.	0.	36.	3.4
62	0.	0.	35.	13.	0.	0.	0.	0.	48.	4.5
63	0.	0.	59.	21.	0.	0.	0.	0.	80.	7.5
64	0.	0.	69.	46.	0.	0.	0.	0.	115.	10.8
65	0.	0.	75.	62.	0.	0.	0.	0.	137.	12.8
66	0.	0.	35.	56.	0.	0.	0.	0.	91.	8.5
67	0.	0.	17.	54.	0.	0.	0.	0.	71.	6.6
68	0.	0.	10.	46.	0.	0.	0.	0.	56.	5.2
69	0.	0.	9.	14.	0.	0.	0.	0.	23.	2.2
70	0.	0.	7.	17.	0.	0.	0.	0.	24.	2.2
71	0.	0.	4.	17.	0.	0.	0.	0.	21.	2.0
72	0.	0.	0.	15.	0.	0.	0.	0.	15.	1.4
73	0.	0.	5.	20.	0.	0.	0.	0.	25.	2.3
74	0.	0.	10.	23.	0.	0.	0.	0.	33.	3.1
75	0.	0.	9.	25.	0.	0.	0.	0.	34.	3.2
76	0.	0.	6.	28.	0.	0.	0.	0.	34.	3.2
77	0.	0.	5.	30.	0.	0.	0.	0.	35.	3.3
78	0.	0.	9.	30.	0.	0.	0.	0.	39.	3.6
79	0.	0.	4.	27.	0.	0.	0.	0.	31.	2.9
80	0.	0.	6.	32.	0.	0.	0.	0.	38.	3.6
81	0.	0.	0.	13.	0.	0.	0.	0.	13.	1.2
82	0.	0.	0.	13.	0.	0.	0.	0.	13.	1.2
83	0.	0.	0.	11.	0.	0.	0.	0.	11.	1.0
84	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.3
85	0.	0.	0.	9.	0.	0.	0.	0.	9.	0.8
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
91	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	423.0	646.0	0.0	0.0	0.0	0.0	1069.0	100.0
AVG. LENGTH	0.0	0.0	65.7	71.1	0.0	0.0	0.0	0.0	68.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
50	0.	1.	0.	3.	0.	0.	0.	0.	4.	0.5
51	2.	1.	0.	4.	0.	0.	0.	0.	7.	0.8
52	4.	0.	0.	11.	0.	0.	0.	0.	15.	1.7
53	0.	0.	0.	10.	0.	0.	0.	0.	10.	1.1
54	1.	0.	0.	10.	0.	0.	0.	0.	11.	1.3
55	0.	1.	0.	18.	0.	0.	0.	0.	19.	2.2
56	0.	1.	0.	6.	0.	0.	0.	0.	7.	0.8
57	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
58	2.	0.	0.	1.	0.	0.	0.	0.	3.	0.3
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
61	2.	1.	0.	7.	0.	0.	0.	0.	10.	1.1
62	4.	3.	1.	12.	0.	0.	0.	0.	20.	2.3
63	13.	1.	5.	27.	0.	0.	0.	0.	46.	5.2
64	8.	5.	16.	41.	0.	0.	0.	0.	70.	8.0
65	8.	9.	12.	41.	0.	0.	0.	0.	70.	8.0
66	8.	5.	13.	50.	0.	0.	0.	0.	76.	8.6
67	11.	9.	9.	53.	0.	0.	0.	0.	82.	9.3
68	5.	10.	10.	35.	0.	0.	0.	0.	60.	6.8
69	3.	3.	8.	25.	0.	0.	0.	0.	39.	4.4
70	0.	3.	6.	19.	0.	0.	0.	0.	28.	3.2
71	2.	2.	6.	7.	0.	0.	0.	0.	17.	1.9
72	1.	3.	3.	12.	0.	0.	0.	0.	19.	2.2
73	0.	2.	5.	3.	0.	0.	0.	0.	10.	1.1
74	2.	2.	7.	4.	0.	0.	0.	0.	15.	1.7
75	1.	4.	13.	5.	0.	0.	0.	0.	23.	2.6
76	1.	4.	7.	1.	0.	0.	0.	0.	13.	1.5
77	1.	0.	15.	6.	0.	0.	0.	0.	22.	2.5
78	1.	3.	14.	9.	0.	0.	0.	0.	27.	3.1
79	4.	6.	15.	5.	0.	0.	0.	0.	30.	3.4
80	1.	4.	15.	3.	0.	0.	0.	0.	23.	2.6
81	2.	2.	10.	5.	0.	0.	0.	0.	19.	2.2
82	3.	3.	6.	6.	0.	0.	0.	0.	18.	2.0
83	1.	5.	7.	4.	0.	0.	0.	0.	17.	1.9
84	0.	4.	7.	0.	0.	0.	0.	0.	11.	1.3
85	10.	1.	4.	4.	0.	0.	0.	0.	19.	2.2
86	0.	2.	1.	4.	0.	0.	0.	0.	7.	0.8
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
88	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.3
89	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
90	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	101.0	100.0	221.0	457.0	0.0	0.0	0.0	0.0	879.0	100.0
AVG. LENGTH	68.5	71.6	74.1	66.1	0.0	0.0	0.0	0.0	69.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
50	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	6.	0.	6.	12.0
53	0.	0.	0.	0.	0.	0.	3.	0.	3.	6.0
54	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
55	0.	0.	0.	0.	0.	0.	3.	0.	3.	6.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
62	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
63	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
64	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
65	0.	0.	0.	0.	0.	0.	6.	0.	6.	12.0
66	0.	0.	0.	0.	0.	0.	4.	0.	4.	8.0
67	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
68	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
69	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
72	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
80	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
81	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
82	0.	0.	0.	0.	0.	0.	3.	0.	3.	6.0
83	0.	0.	0.	0.	0.	0.	2.	0.	2.	4.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
88	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
89	0.	0.	0.	0.	0.	0.	1.	0.	1.	2.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	0.0	0.0	0.0	0.0	65.2	0.0	65.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.7
52	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.4
53	0.	0.	1.	0.	2.	0.	0.	0.	3.	2.1
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	4.	0.	1.	0.	5.	3.5
56	0.	0.	0.	0.	3.	0.	0.	0.	3.	2.1
57	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.4
58	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.7
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	3.	0.	1.	0.	1.	0.	5.	3.5
61	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
62	0.	0.	3.	0.	0.	0.	0.	0.	3.	2.1
63	0.	0.	12.	0.	0.	0.	0.	0.	12.	8.5
64	0.	0.	7.	0.	1.	0.	0.	0.	8.	5.6
65	0.	0.	6.	0.	2.	0.	0.	0.	8.	5.6
66	0.	0.	8.	0.	6.	0.	1.	0.	15.	10.6
67	0.	0.	4.	0.	1.	0.	1.	0.	6.	4.2
68	0.	0.	6.	0.	8.	0.	0.	0.	14.	9.9
69	0.	0.	1.	0.	4.	0.	0.	0.	5.	3.5
70	0.	0.	0.	0.	0.	0.	2.	0.	2.	1.4
71	0.	0.	0.	0.	1.	0.	1.	0.	2.	1.4
72	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.7
73	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.7
74	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.7
75	0.	0.	1.	0.	2.	0.	0.	0.	3.	2.1
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	1.	0.	1.	0.	0.	0.	2.	1.4
78	0.	0.	6.	0.	1.	0.	0.	0.	7.	4.9
79	0.	0.	1.	0.	1.	0.	0.	0.	2.	1.4
80	0.	0.	6.	0.	0.	0.	1.	0.	7.	4.9
81	0.	0.	2.	0.	2.	0.	0.	0.	4.	2.8
82	0.	0.	2.	0.	1.	0.	1.	0.	4.	2.8
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
84	0.	0.	0.	0.	2.	0.	0.	0.	2.	1.4
85	0.	0.	1.	0.	1.	0.	0.	0.	2.	1.4
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.7
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	1.	0.	0.	0.	1.	0.	2.	1.4
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
93	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.7
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	77.0	0.0	50.0	0.0	15.0	0.0	142.0	100.0
AVG. LENGTH	0.0	0.0	69.3	0.0	66.6	0.0	72.7	0.0	68.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
73	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
74	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.0
75	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.0
76	0.	0.	0.	4.	0.	0.	0.	0.	4.	8.0
77	0.	0.	0.	6.	0.	0.	0.	0.	6.	12.0
78	0.	0.	0.	4.	0.	0.	0.	0.	4.	8.0
79	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.0
80	0.	0.	0.	6.	0.	0.	0.	0.	6.	12.0
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
82	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.0
83	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.0
86	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.0
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
88	0.	0.	0.	5.	0.	0.	0.	0.	5.	10.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0	100.0
AVG. LENGTH	0.0	0.0	0.0	79.9	0.0	0.0	0.0	0.0	79.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	3.	1.	0.	0.	0.	0.	0.	0.	4.	0.1
50	1.	2.	1.	2.	0.	0.	0.	0.	6.	0.1
51	3.	4.	2.	3.	1.	0.	0.	0.	13.	0.3
52	4.	9.	4.	4.	0.	0.	0.	0.	21.	0.5
53	0.	11.	1.	7.	0.	0.	0.	0.	19.	0.4
54	3.	12.	1.	3.	0.	0.	0.	0.	19.	0.4
55	0.	4.	4.	1.	0.	0.	0.	0.	9.	0.2
56	0.	3.	2.	2.	0.	0.	0.	0.	7.	0.2
57	0.	1.	3.	2.	0.	0.	0.	0.	6.	0.1
58	0.	1.	8.	7.	0.	0.	0.	0.	16.	0.4
59	1.	0.	8.	15.	0.	0.	0.	0.	24.	0.5
60	5.	7.	16.	25.	0.	0.	0.	0.	53.	1.2
61	1.	9.	28.	23.	3.	0.	0.	0.	64.	1.5
62	9.	11.	77.	76.	2.	0.	0.	0.	175.	4.0
63	6.	31.	94.	97.	3.	0.	0.	0.	231.	5.3
64	11.	59.	117.	137.	6.	0.	0.	0.	330.	7.5
65	13.	53.	109.	129.	17.	0.	0.	0.	321.	7.3
66	12.	53.	73.	140.	8.	0.	0.	0.	286.	6.5
67	9.	54.	63.	89.	5.	0.	0.	0.	220.	5.0
68	2.	45.	30.	63.	7.	0.	0.	0.	147.	3.3
69	4.	48.	21.	44.	3.	0.	0.	0.	120.	2.7
70	0.	28.	22.	39.	7.	0.	0.	0.	96.	2.2
71	4.	25.	15.	29.	3.	0.	0.	0.	76.	1.7
72	1.	14.	11.	25.	5.	0.	0.	0.	56.	1.3
73	11.	28.	20.	32.	1.	0.	0.	0.	92.	2.1
74	6.	31.	19.	41.	5.	0.	0.	0.	102.	2.3
75	11.	28.	25.	51.	9.	0.	0.	0.	124.	2.8
76	7.	40.	33.	44.	4.	0.	0.	0.	128.	2.9
77	17.	37.	41.	51.	15.	0.	0.	0.	161.	3.7
78	4.	36.	48.	67.	10.	0.	0.	0.	165.	3.8
79	7.	35.	54.	72.	9.	0.	0.	0.	177.	4.0
80	12.	48.	70.	71.	13.	0.	0.	0.	214.	4.9
81	6.	33.	66.	61.	6.	0.	0.	0.	172.	3.9
82	2.	40.	63.	45.	15.	0.	0.	0.	165.	3.8
83	2.	24.	68.	43.	7.	0.	0.	0.	144.	3.3
84	0.	12.	56.	21.	6.	0.	0.	0.	95.	2.2
85	2.	13.	54.	23.	7.	0.	0.	0.	99.	2.3
86	0.	7.	29.	17.	3.	0.	0.	0.	56.	1.3
87	0.	11.	24.	13.	10.	0.	0.	0.	58.	1.3
88	0.	6.	9.	5.	5.	0.	0.	0.	25.	0.6
89	0.	3.	9.	6.	1.	0.	0.	0.	19.	0.4
90	0.	2.	13.	6.	2.	0.	0.	0.	23.	0.5
91	0.	5.	4.	4.	2.	0.	0.	0.	15.	0.3
92	0.	0.	4.	5.	4.	0.	0.	0.	13.	0.3
93	1.	4.	2.	1.	4.	0.	0.	0.	12.	0.3
94	0.	2.	1.	2.	2.	0.	0.	0.	7.	0.2
95	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.0
96	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
99	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	180.0	931.0	1423.0	1646.0	211.0	0.0	0.0	0.0	4391.0	100.0
AVG. LENGTH	70.0	72.0	72.9	71.1	76.7	0.0	0.0	0.0	72.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.0
45	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
46	0.	0.	0.	0.	2.	2.	1.	0.	5.	0.0
47	0.	1.	2.	1.	0.	1.	3.	0.	8.	0.0
48	0.	5.	4.	3.	0.	4.	9.	0.	25.	0.1
49	0.	6.	7.	6.	1.	5.	14.	0.	39.	0.1
50	1.	22.	25.	19.	13.	28.	31.	0.	139.	0.5
51	2.	34.	45.	36.	31.	28.	44.	0.	220.	0.7
52	5.	52.	64.	49.	41.	72.	77.	0.	360.	1.2
53	0.	55.	81.	61.	48.	83.	108.	0.	436.	1.4
54	1.	46.	72.	58.	64.	91.	87.	0.	419.	1.4
55	0.	47.	52.	54.	62.	76.	76.	0.	367.	1.2
56	0.	19.	37.	19.	45.	50.	37.	0.	207.	0.7
57	0.	18.	56.	11.	25.	50.	17.	0.	177.	0.6
58	3.	29.	93.	21.	8.	15.	8.	0.	177.	0.6
59	2.	41.	180.	16.	3.	10.	11.	0.	263.	0.9
60	0.	69.	356.	40.	8.	10.	10.	0.	493.	1.6
61	4.	170.	780.	80.	11.	11.	14.	0.	1070.	3.5
62	7.	376.	1600.	174.	23.	19.	34.	0.	2233.	7.3
63	16.	626.	2504.	339.	47.	28.	30.	0.	3590.	11.7
64	12.	716.	2640.	510.	73.	32.	58.	0.	4041.	13.2
65	12.	637.	2156.	540.	92.	37.	66.	0.	3540.	11.6
66	12.	423.	1493.	526.	108.	52.	91.	0.	2705.	8.8
67	14.	284.	821.	426.	89.	58.	102.	0.	1794.	5.9
68	7.	181.	474.	304.	79.	61.	107.	0.	1213.	4.0
69	3.	135.	300.	170.	55.	54.	71.	0.	788.	2.6
70	0.	104.	178.	122.	37.	57.	77.	0.	575.	1.9
71	3.	71.	118.	86.	24.	29.	62.	0.	393.	1.3
72	2.	88.	99.	74.	18.	39.	41.	0.	361.	1.2
73	0.	78.	123.	58.	25.	26.	26.	0.	336.	1.1
74	4.	91.	140.	98.	18.	24.	40.	0.	415.	1.4
75	1.	115.	177.	90.	10.	30.	28.	0.	451.	1.5
76	1.	104.	162.	85.	32.	17.	19.	0.	420.	1.4
77	2.	129.	154.	123.	22.	17.	18.	0.	465.	1.5
78	1.	126.	181.	141.	37.	22.	18.	0.	526.	1.7
79	4.	94.	154.	127.	34.	19.	34.	0.	466.	1.5
80	2.	88.	156.	142.	55.	33.	32.	0.	508.	1.7
81	3.	64.	77.	85.	29.	23.	31.	0.	312.	1.0
82	4.	46.	59.	82.	37.	28.	21.	0.	277.	0.9
83	1.	43.	39.	70.	31.	23.	29.	0.	236.	0.8
84	0.	27.	31.	30.	22.	30.	16.	0.	156.	0.5
85	10.	15.	24.	37.	18.	21.	13.	0.	138.	0.5
86	5.	13.	23.	25.	13.	9.	9.	0.	97.	0.3
87	0.	9.	6.	12.	14.	14.	8.	0.	63.	0.2
88	2.	6.	9.	10.	7.	9.	3.	0.	46.	0.2
89	0.	3.	5.	9.	3.	1.	2.	0.	23.	0.1
90	0.	3.	3.	4.	3.	5.	6.	0.	24.	0.1
91	0.	4.	2.	5.	2.	1.	2.	0.	16.	0.1
92	1.	1.	0.	1.	1.	3.	3.	0.	10.	0.0
93	0.	0.	0.	0.	1.	1.	2.	0.	4.	0.0
94	0.	0.	0.	0.	3.	0.	0.	0.	3.	0.0
95	1.	0.	0.	0.	0.	0.	1.	0.	2.	0.0
96	0.	0.	0.	0.	0.	1.	1.	0.	2.	0.0
97	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
TOTAL	148.0	5314.0	15762.0	4980.0	1426.0	1361.0	1649.0	0.0	30640.0	100.0
AVG. LENGTH	69.0	66.7	65.2	68.1	67.4	65.6	65.5	0.0	66.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1977 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	1.	0.	0.	0.	1.	0.	2.	0.8
50	0.	0.	0.	0.	0.	0.	2.	0.	2.	0.8
51	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.4
52	0.	0.	0.	0.	2.	0.	6.	0.	8.	3.3
53	0.	0.	1.	0.	2.	0.	3.	0.	6.	2.5
54	0.	0.	0.	0.	0.	0.	2.	0.	2.	0.8
55	0.	0.	0.	0.	4.	0.	4.	0.	8.	3.3
56	0.	0.	0.	0.	3.	0.	0.	0.	3.	1.2
57	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.8
58	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.4
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	3.	0.	1.	0.	1.	0.	5.	2.1
61	0.	0.	1.	0.	0.	0.	1.	0.	2.	0.8
62	0.	0.	3.	0.	0.	0.	2.	0.	5.	2.1
63	0.	0.	12.	0.	0.	0.	1.	0.	13.	5.4
64	0.	0.	7.	1.	1.	0.	1.	0.	10.	4.1
65	0.	0.	6.	0.	2.	0.	6.	0.	14.	5.8
66	0.	0.	8.	0.	6.	0.	5.	0.	19.	7.9
67	0.	0.	4.	0.	1.	0.	3.	0.	8.	3.3
68	0.	0.	6.	0.	8.	0.	1.	0.	15.	6.2
69	0.	0.	1.	0.	4.	0.	2.	0.	7.	2.9
70	0.	0.	0.	1.	0.	0.	2.	0.	3.	1.2
71	0.	0.	0.	0.	1.	0.	2.	0.	3.	1.2
72	0.	0.	0.	1.	0.	0.	2.	0.	3.	1.2
73	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.8
74	0.	0.	0.	2.	0.	0.	1.	0.	3.	1.2
75	0.	0.	1.	2.	2.	0.	0.	0.	5.	2.1
76	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.7
77	0.	0.	1.	6.	1.	0.	0.	0.	8.	3.3
78	0.	0.	6.	4.	1.	0.	0.	0.	11.	4.5
79	0.	0.	1.	3.	1.	0.	1.	0.	6.	2.5
80	0.	0.	6.	6.	0.	0.	2.	0.	14.	5.8
81	0.	0.	2.	1.	2.	0.	1.	0.	6.	2.5
82	0.	0.	2.	3.	1.	0.	4.	0.	10.	4.1
83	0.	0.	1.	3.	0.	0.	2.	0.	6.	2.5
84	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.8
85	0.	0.	1.	3.	1.	0.	0.	0.	5.	2.1
86	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.2
87	0.	0.	0.	1.	0.	0.	1.	0.	2.	0.8
88	0.	0.	0.	5.	0.	0.	2.	0.	7.	2.9
89	0.	0.	0.	0.	0.	0.	1.	0.	1.	0.4
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	1.	0.	0.	0.	1.	0.	2.	0.8
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
93	0.	0.	0.	1.	0.	0.	1.	0.	2.	0.8
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	77.0	50.0	50.0	0.0	65.0	0.0	242.0	100.0
AVG. LENGTH	0.0	0.0	69.3	79.9	66.6	0.0	66.9	0.0	70.3	

Table 8r.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.3
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.3
60	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.3
61	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.3
62	0.	0.	6.	3.	0.	0.	0.	0.	9.	0.8
63	0.	0.	5.	2.	0.	0.	0.	0.	7.	0.6
64	0.	3.	6.	0.	0.	0.	0.	0.	9.	0.8
65	0.	3.	3.	1.	1.	0.	0.	0.	8.	0.7
66	0.	1.	4.	0.	4.	0.	0.	0.	9.	0.8
67	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.2
68	0.	3.	0.	2.	3.	0.	0.	0.	8.	0.7
69	0.	2.	0.	1.	1.	0.	0.	0.	4.	0.3
70	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.3
71	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
72	0.	1.	0.	3.	0.	0.	0.	0.	4.	0.3
73	0.	1.	1.	3.	0.	1.	0.	0.	6.	0.5
74	0.	2.	0.	0.	2.	0.	0.	0.	4.	0.3
75	0.	6.	1.	0.	3.	1.	0.	0.	11.	0.9
76	0.	2.	4.	1.	5.	0.	0.	0.	12.	1.0
77	0.	3.	5.	0.	8.	1.	0.	0.	17.	1.4
78	0.	3.	12.	5.	12.	1.	0.	0.	33.	2.8
79	0.	3.	7.	8.	26.	4.	0.	0.	48.	4.0
80	0.	4.	13.	11.	31.	5.	0.	0.	64.	5.4
81	0.	3.	19.	13.	43.	9.	0.	0.	87.	7.3
82	0.	3.	11.	14.	57.	9.	0.	0.	94.	7.9
83	0.	1.	17.	10.	66.	13.	0.	0.	107.	9.0
84	0.	0.	12.	7.	95.	14.	0.	0.	128.	10.8
85	0.	1.	14.	8.	71.	10.	0.	0.	104.	8.7
86	0.	2.	5.	2.	75.	12.	0.	0.	96.	8.1
87	0.	0.	11.	2.	59.	14.	0.	0.	86.	7.2
88	0.	0.	4.	5.	60.	7.	0.	0.	76.	6.4
89	0.	0.	3.	1.	35.	5.	0.	0.	44.	3.7
90	0.	0.	3.	1.	19.	3.	0.	0.	26.	2.2
91	0.	0.	2.	0.	24.	3.	0.	0.	29.	2.4
92	0.	0.	1.	0.	10.	1.	0.	0.	12.	1.0
93	0.	0.	2.	0.	2.	0.	0.	0.	4.	0.3
94	0.	0.	1.	1.	8.	0.	0.	0.	10.	0.8
95	0.	0.	1.	0.	4.	0.	0.	0.	5.	0.4
96	0.	0.	1.	0.	4.	0.	0.	0.	5.	0.4
97	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	47.0	185.0	112.0	732.0	113.0	0.0	0.0	1189.0	100.0
AVG. LENGTH	0.0	75.3	79.1	79.2	84.6	84.4	0.0	0.0	82.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
54	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
55	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
58	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.9
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
60	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
61	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.9
62	0.	0.	1.	5.	1.	0.	0.	0.	7.	1.3
63	0.	0.	4.	6.	0.	0.	0.	0.	10.	1.9
64	0.	0.	1.	9.	1.	1.	0.	0.	12.	2.2
65	0.	0.	1.	11.	0.	0.	0.	0.	12.	2.2
66	0.	0.	0.	7.	1.	0.	0.	0.	8.	1.5
67	0.	0.	1.	8.	0.	0.	0.	0.	9.	1.7
68	0.	0.	0.	7.	1.	2.	0.	0.	10.	1.9
69	0.	0.	1.	0.	2.	0.	0.	0.	3.	0.6
70	0.	0.	1.	2.	1.	0.	0.	0.	4.	0.7
71	0.	0.	0.	7.	2.	1.	0.	0.	10.	1.9
72	0.	0.	3.	4.	1.	0.	0.	0.	8.	1.5
73	0.	0.	1.	8.	1.	1.	0.	0.	11.	2.1
74	0.	0.	3.	6.	1.	2.	0.	0.	12.	2.2
75	0.	0.	10.	11.	2.	5.	0.	0.	28.	5.2
76	0.	0.	4.	9.	2.	4.	0.	0.	19.	3.6
77	0.	0.	3.	18.	2.	7.	0.	0.	30.	5.6
78	0.	0.	7.	17.	7.	12.	0.	0.	43.	8.1
79	0.	0.	3.	17.	18.	7.	0.	0.	45.	8.4
80	0.	0.	2.	12.	18.	13.	0.	0.	45.	8.4
81	0.	0.	1.	19.	16.	9.	0.	0.	45.	8.4
82	0.	0.	0.	14.	14.	10.	0.	0.	38.	7.1
83	0.	0.	0.	6.	13.	5.	0.	0.	24.	4.5
84	0.	0.	0.	9.	12.	4.	0.	0.	25.	4.7
85	0.	0.	0.	6.	12.	3.	0.	0.	21.	3.9
86	0.	0.	1.	0.	4.	3.	0.	0.	8.	1.5
87	0.	0.	0.	0.	3.	2.	0.	0.	5.	0.9
88	0.	0.	0.	1.	5.	0.	0.	0.	6.	1.1
89	0.	0.	0.	0.	2.	1.	0.	0.	3.	0.6
90	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.4
91	0.	0.	0.	0.	3.	1.	0.	0.	4.	0.7
92	0.	0.	0.	0.	1.	1.	0.	0.	2.	0.4
93	0.	0.	0.	0.	0.	2.	0.	0.	2.	0.4
94	0.	0.	0.	0.	0.	2.	0.	0.	2.	0.4
95	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
96	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.2
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	50.0	237.0	149.0	98.0	0.0	0.0	534.0	100.0
AVG. LENGTH	0.0	0.0	73.5	74.2	81.4	80.3	0.0	0.0	77.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	5.	7.	0.	0.	0.	0.	0.	12.	2.9
61	0.	10.	15.	0.	0.	0.	0.	0.	25.	6.0
62	0.	20.	22.	0.	0.	0.	0.	0.	42.	10.1
63	0.	19.	34.	0.	0.	0.	0.	0.	53.	12.8
64	0.	17.	48.	0.	0.	0.	0.	0.	65.	15.7
65	0.	17.	33.	0.	0.	0.	0.	0.	50.	12.0
66	0.	13.	27.	0.	0.	0.	0.	0.	40.	9.6
67	0.	4.	7.	0.	0.	0.	0.	0.	11.	2.7
68	0.	2.	3.	0.	0.	0.	0.	0.	5.	1.2
69	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.2
70	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
71	0.	0.	6.	0.	0.	0.	0.	0.	6.	1.4
72	0.	1.	5.	0.	0.	0.	0.	0.	6.	1.4
73	0.	8.	4.	0.	0.	0.	0.	0.	12.	2.9
74	0.	5.	7.	0.	0.	0.	0.	0.	12.	2.9
75	0.	10.	7.	0.	0.	0.	0.	0.	17.	4.1
76	0.	9.	6.	0.	0.	0.	0.	0.	15.	3.6
77	0.	8.	2.	0.	0.	0.	0.	0.	10.	2.4
78	0.	5.	2.	0.	0.	0.	0.	0.	7.	1.7
79	0.	5.	0.	0.	0.	0.	0.	0.	5.	1.2
80	0.	3.	1.	0.	0.	0.	0.	0.	4.	1.0
81	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.2
82	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.7
83	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.7
84	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.5
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	172.0	243.0	0.0	0.0	0.0	0.0	0.0	415.0	100.0
AVG. LENGTH	0.0	68.2	65.8	0.0	0.0	0.0	0.0	0.0	66.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
53	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
54	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
55	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
56	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
57	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
59	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.7
60	0.	1.	4.	0.	0.	0.	0.	0.	5.	2.9
61	0.	1.	11.	0.	0.	0.	0.	0.	12.	6.9
62	0.	8.	2.	0.	0.	0.	0.	0.	10.	5.7
63	0.	5.	32.	0.	0.	0.	0.	0.	37.	21.3
64	0.	7.	24.	0.	0.	0.	0.	0.	31.	17.8
65	0.	1.	5.	0.	0.	0.	0.	0.	6.	3.4
66	0.	0.	8.	0.	0.	0.	0.	0.	8.	4.6
67	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
68	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.1
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.6
72	0.	1.	1.	0.	0.	0.	0.	0.	2.	1.1
73	0.	3.	4.	0.	0.	0.	0.	0.	7.	4.0
74	0.	5.	3.	0.	0.	0.	0.	0.	8.	4.6
75	0.	6.	2.	0.	0.	0.	0.	0.	8.	4.6
76	0.	2.	4.	0.	0.	0.	0.	0.	6.	3.4
77	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.1
78	0.	1.	3.	0.	0.	0.	0.	0.	4.	2.3
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	2.	2.	0.	0.	0.	0.	0.	4.	2.3
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	44.0	130.0	0.0	0.0	0.0	0.0	0.0	174.0	100.0
AVG. LENGTH	0.0	68.5	64.5	0.0	0.0	0.0	0.0	0.0	65.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
52	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
54	0.	1.	0.	4.	0.	0.	0.	0.	5.	1.7
55	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.0
56	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.7
57	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
58	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.3
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
60	0.	1.	0.	5.	0.	0.	0.	0.	6.	2.0
61	0.	5.	0.	7.	0.	0.	0.	0.	12.	4.0
62	0.	1.	1.	5.	0.	0.	0.	0.	7.	2.3
63	0.	9.	1.	11.	0.	0.	0.	0.	21.	7.0
64	0.	8.	1.	9.	0.	0.	0.	0.	18.	6.0
65	0.	1.	1.	8.	0.	0.	0.	0.	10.	3.3
66	0.	1.	0.	5.	0.	0.	0.	0.	6.	2.0
67	0.	2.	0.	4.	0.	0.	0.	0.	6.	2.0
68	0.	1.	0.	4.	0.	0.	0.	0.	5.	1.7
69	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
70	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
72	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
73	0.	1.	3.	1.	0.	0.	0.	0.	5.	1.7
74	0.	1.	1.	2.	0.	0.	0.	0.	4.	1.3
75	0.	2.	0.	1.	0.	0.	0.	0.	3.	1.0
76	0.	2.	2.	2.	0.	0.	0.	0.	6.	2.0
77	0.	1.	1.	9.	0.	0.	0.	0.	11.	3.7
78	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.0
79	0.	1.	0.	3.	0.	0.	0.	0.	4.	1.3
80	0.	0.	3.	4.	0.	0.	0.	0.	7.	2.3
81	0.	0.	4.	5.	0.	0.	0.	0.	9.	3.0
82	0.	0.	6.	50.	0.	0.	0.	0.	56.	18.7
83	0.	0.	7.	20.	0.	0.	0.	0.	27.	9.0
84	0.	0.	4.	20.	0.	0.	0.	0.	24.	8.0
85	0.	0.	5.	11.	0.	0.	0.	0.	16.	5.4
86	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.3
87	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
88	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	40.0	50.0	209.0	0.0	0.0	0.0	0.0	299.0	100.0
AVG. LENGTH	0.0	65.8	80.2	74.2	0.0	0.0	0.0	0.0	74.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.5
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	3.	0.	0.	0.	0.	0.	0.	0.	3.	0.7
48	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.2
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	7.	0.	0.	0.	0.	0.	0.	0.	7.	1.7
51	9.	0.	0.	0.	0.	0.	0.	0.	9.	2.2
52	15.	0.	0.	0.	0.	0.	0.	0.	15.	3.6
53	27.	0.	0.	0.	0.	0.	0.	0.	27.	6.6
54	24.	0.	0.	0.	0.	0.	0.	0.	24.	5.8
55	45.	0.	0.	0.	0.	0.	0.	0.	45.	10.9
56	30.	0.	0.	0.	0.	0.	0.	0.	30.	7.3
57	23.	0.	0.	0.	0.	0.	0.	0.	23.	5.6
58	13.	0.	0.	0.	0.	0.	0.	0.	13.	3.2
59	7.	0.	0.	0.	0.	0.	0.	0.	7.	1.7
60	7.	0.	0.	0.	0.	0.	0.	0.	7.	1.7
61	8.	0.	0.	0.	0.	0.	0.	0.	8.	1.9
62	6.	0.	0.	0.	0.	0.	0.	0.	6.	1.5
63	4.	1.	0.	0.	0.	0.	0.	0.	5.	1.2
64	8.	1.	0.	0.	0.	0.	0.	0.	9.	2.2
65	5.	0.	0.	0.	0.	0.	0.	0.	5.	1.2
66	3.	0.	0.	0.	0.	0.	0.	0.	3.	0.7
67	5.	1.	0.	0.	0.	0.	0.	0.	6.	1.5
68	11.	0.	0.	0.	0.	0.	0.	0.	11.	2.7
69	5.	0.	0.	0.	0.	0.	0.	0.	5.	1.2
70	3.	1.	0.	0.	0.	0.	0.	0.	4.	1.0
71	10.	1.	0.	0.	0.	0.	0.	0.	11.	2.7
72	5.	1.	0.	0.	0.	0.	0.	0.	6.	1.5
73	10.	0.	0.	0.	0.	0.	0.	0.	10.	2.4
74	5.	2.	0.	0.	0.	0.	0.	0.	7.	1.7
75	4.	6.	0.	0.	0.	0.	0.	0.	10.	2.4
76	4.	7.	0.	0.	0.	0.	0.	0.	11.	2.7
77	2.	9.	0.	0.	0.	0.	0.	0.	11.	2.7
78	2.	4.	0.	0.	0.	0.	0.	0.	6.	1.5
79	2.	3.	0.	0.	0.	0.	0.	0.	5.	1.2
80	2.	2.	0.	0.	0.	0.	0.	0.	4.	1.0
81	3.	2.	0.	0.	0.	0.	0.	0.	5.	1.2
82	4.	4.	0.	0.	0.	0.	0.	0.	8.	1.9
83	5.	2.	0.	0.	0.	0.	0.	0.	7.	1.7
84	5.	1.	0.	0.	0.	0.	0.	0.	6.	1.5
85	9.	1.	0.	0.	0.	0.	0.	0.	10.	2.4
86	4.	0.	0.	0.	0.	0.	0.	0.	4.	1.0
87	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.5
88	7.	0.	0.	0.	0.	0.	0.	0.	7.	1.7
89	1.	1.	0.	0.	0.	0.	0.	0.	2.	0.5
90	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.2
91	1.	0.	0.	0.	0.	0.	0.	0.	1.	0.2
92	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.5
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	361.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	411.0	100.0
AVG. LENGTH	62.6	77.1	0.0	0.0	0.0	0.0	0.0	0.0	64.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.0
48	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.0
49	4.	0.	1.	0.	0.	0.	0.	0.	5.	0.1
50	3.	0.	3.	0.	0.	0.	0.	0.	6.	0.1
51	9.	1.	9.	2.	0.	0.	0.	0.	21.	0.4
52	9.	1.	10.	1.	0.	0.	0.	0.	21.	0.4
53	8.	3.	13.	0.	0.	1.	0.	0.	25.	0.4
54	7.	6.	24.	4.	0.	3.	0.	0.	44.	0.8
55	9.	2.	21.	12.	0.	1.	0.	0.	45.	0.8
56	7.	4.	20.	10.	0.	2.	0.	0.	43.	0.7
57	6.	15.	25.	9.	0.	2.	0.	0.	57.	1.0
58	9.	12.	41.	11.	1.	1.	0.	0.	75.	1.3
59	8.	11.	32.	5.	1.	2.	0.	0.	59.	1.0
60	8.	22.	38.	9.	2.	1.	0.	0.	80.	1.4
61	8.	44.	58.	5.	1.	2.	0.	0.	118.	2.0
62	3.	78.	65.	3.	0.	2.	0.	0.	151.	2.6
63	7.	91.	101.	6.	1.	4.	0.	0.	210.	3.6
64	10.	117.	121.	10.	1.	2.	0.	0.	261.	4.5
65	7.	130.	141.	9.	1.	4.	0.	0.	292.	5.1
66	11.	120.	102.	9.	0.	5.	0.	0.	247.	4.3
67	5.	82.	75.	7.	0.	5.	0.	0.	174.	3.0
68	6.	73.	57.	8.	0.	4.	0.	0.	148.	2.6
69	6.	45.	29.	5.	1.	3.	0.	0.	89.	1.5
70	6.	41.	28.	3.	0.	3.	0.	0.	81.	1.4
71	8.	46.	16.	2.	0.	2.	0.	0.	74.	1.3
72	17.	57.	21.	2.	0.	2.	0.	0.	99.	1.7
73	6.	92.	11.	2.	0.	1.	0.	0.	112.	1.9
74	10.	158.	14.	3.	1.	0.	0.	0.	186.	3.2
75	26.	211.	32.	6.	0.	2.	0.	0.	277.	4.8
76	17.	271.	37.	8.	2.	2.	0.	0.	337.	5.8
77	10.	310.	38.	19.	5.	1.	0.	0.	383.	6.6
78	12.	254.	46.	23.	4.	4.	0.	0.	343.	5.9
79	6.	207.	33.	31.	8.	3.	0.	0.	288.	5.0
80	0.	192.	55.	43.	14.	7.	0.	0.	311.	5.4
81	2.	144.	29.	43.	23.	8.	0.	0.	249.	4.3
82	2.	67.	37.	32.	30.	16.	0.	0.	184.	3.2
83	0.	47.	21.	28.	32.	18.	0.	0.	146.	2.5
84	1.	24.	17.	33.	44.	20.	0.	0.	139.	2.4
85	1.	20.	14.	18.	60.	13.	0.	0.	126.	2.2
86	0.	8.	5.	16.	47.	4.	0.	0.	80.	1.4
87	0.	5.	3.	7.	38.	9.	0.	0.	62.	1.1
88	0.	4.	4.	11.	24.	9.	0.	0.	52.	0.9
89	0.	1.	2.	7.	16.	2.	0.	0.	28.	0.5
90	0.	2.	0.	2.	6.	5.	0.	0.	15.	0.3
91	0.	1.	0.	4.	5.	3.	0.	0.	13.	0.2
92	0.	0.	0.	0.	2.	1.	0.	0.	3.	0.1
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	276.0	3020.0	1450.0	468.0	372.0	179.0	0.0	0.0	5765.0	100.0
AVG. LENGTH	66.2	73.6	67.6	75.9	84.0	78.0	0.0	0.0	72.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
49	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.0
50	0.	1.	6.	5.	1.	0.	0.	0.	13.	0.2
51	0.	1.	17.	3.	0.	0.	0.	0.	21.	0.3
52	0.	1.	24.	9.	4.	0.	0.	0.	38.	0.6
53	0.	3.	39.	22.	10.	0.	0.	0.	74.	1.2
54	0.	1.	46.	50.	25.	0.	0.	0.	122.	1.9
55	0.	2.	41.	60.	43.	0.	0.	0.	146.	2.3
56	0.	5.	64.	53.	56.	0.	0.	0.	178.	2.8
57	0.	11.	64.	41.	60.	0.	0.	0.	176.	2.8
58	0.	7.	74.	65.	36.	0.	0.	0.	182.	2.9
59	0.	4.	63.	56.	32.	0.	0.	0.	155.	2.5
60	0.	13.	66.	72.	24.	0.	0.	0.	175.	2.8
61	0.	35.	105.	52.	18.	0.	0.	0.	210.	3.4
62	0.	42.	121.	93.	27.	0.	0.	0.	283.	4.5
63	0.	64.	170.	149.	33.	0.	0.	0.	416.	6.6
64	0.	57.	173.	186.	37.	0.	0.	0.	453.	7.2
65	0.	33.	162.	167.	41.	0.	0.	0.	403.	6.4
66	0.	33.	138.	181.	56.	0.	0.	0.	408.	6.5
67	0.	24.	92.	154.	54.	0.	0.	0.	324.	5.2
68	0.	12.	72.	86.	35.	0.	0.	0.	205.	3.3
69	0.	3.	42.	57.	48.	0.	0.	0.	150.	2.4
70	0.	4.	36.	40.	39.	0.	0.	0.	119.	1.9
71	0.	7.	18.	21.	16.	0.	0.	0.	62.	1.0
72	0.	10.	18.	17.	21.	0.	0.	0.	66.	1.1
73	0.	9.	21.	12.	11.	0.	0.	0.	53.	0.8
74	0.	17.	23.	9.	13.	0.	0.	0.	62.	1.0
75	0.	37.	49.	16.	16.	0.	0.	0.	118.	1.9
76	0.	20.	71.	24.	20.	0.	0.	0.	135.	2.2
77	0.	28.	82.	36.	24.	0.	0.	0.	170.	2.7
78	0.	30.	84.	58.	34.	0.	0.	0.	206.	3.3
79	0.	19.	78.	66.	36.	0.	0.	0.	199.	3.2
80	0.	19.	93.	55.	52.	0.	0.	0.	219.	3.5
81	0.	10.	59.	50.	55.	0.	0.	0.	174.	2.8
82	0.	5.	51.	40.	64.	0.	0.	0.	160.	2.6
83	0.	2.	24.	30.	62.	0.	0.	0.	118.	1.9
84	0.	3.	16.	34.	43.	0.	0.	0.	96.	1.5
85	0.	1.	14.	16.	30.	0.	0.	0.	61.	1.0
86	0.	1.	8.	14.	18.	0.	0.	0.	41.	0.7
87	0.	0.	6.	7.	14.	0.	0.	0.	27.	0.4
88	0.	0.	7.	1.	7.	0.	0.	0.	15.	0.2
89	0.	0.	1.	3.	3.	0.	0.	0.	7.	0.1
90	0.	2.	1.	3.	3.	0.	0.	0.	9.	0.1
91	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
92	0.	0.	1.	0.	2.	0.	0.	0.	3.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
95	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
96	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	577.0	2342.0	2115.0	1226.0	0.0	0.0	0.0	6260.0	100.0
AVG. LENGTH	0.0	68.4	67.1	66.9	70.2	0.0	0.0	0.0	67.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.1
52	0.	1.	10.	4.	0.	0.	0.	0.	15.	0.3
53	0.	1.	9.	3.	0.	0.	0.	0.	13.	0.3
54	0.	1.	36.	9.	0.	0.	0.	0.	46.	1.0
55	0.	4.	29.	19.	1.	0.	0.	0.	53.	1.1
56	0.	11.	50.	10.	0.	0.	0.	0.	71.	1.5
57	0.	10.	67.	14.	0.	0.	0.	0.	91.	1.9
58	0.	10.	64.	7.	0.	0.	0.	0.	81.	1.7
59	0.	24.	71.	10.	1.	0.	0.	0.	106.	2.3
60	0.	57.	128.	12.	0.	0.	0.	0.	197.	4.2
61	0.	90.	197.	6.	0.	0.	0.	0.	293.	6.2
62	0.	154.	350.	17.	1.	0.	0.	0.	522.	11.1
63	0.	196.	519.	27.	2.	0.	0.	0.	744.	15.9
64	0.	150.	546.	28.	2.	0.	0.	0.	726.	15.5
65	0.	82.	343.	22.	4.	0.	0.	0.	451.	9.6
66	0.	48.	224.	10.	1.	0.	0.	0.	283.	6.0
67	0.	19.	109.	9.	4.	0.	0.	0.	141.	3.0
68	0.	8.	60.	2.	2.	0.	0.	0.	72.	1.5
69	0.	5.	21.	1.	3.	0.	0.	0.	30.	0.6
70	0.	27.	13.	2.	2.	0.	0.	0.	44.	0.9
71	0.	3.	4.	1.	0.	0.	0.	0.	8.	0.2
72	0.	16.	28.	1.	0.	0.	0.	0.	45.	1.0
73	0.	7.	39.	1.	1.	0.	0.	0.	48.	1.0
74	0.	23.	51.	0.	1.	0.	0.	0.	75.	1.6
75	0.	21.	69.	0.	0.	0.	0.	0.	90.	1.9
76	0.	25.	64.	0.	1.	0.	0.	0.	90.	1.9
77	0.	23.	69.	1.	1.	0.	0.	0.	94.	2.0
78	0.	17.	53.	1.	4.	0.	0.	0.	75.	1.6
79	0.	8.	48.	0.	6.	0.	0.	0.	62.	1.3
80	0.	5.	29.	2.	4.	0.	0.	0.	40.	0.9
81	0.	7.	17.	0.	4.	0.	0.	0.	28.	0.6
82	0.	3.	7.	0.	0.	0.	0.	0.	10.	0.2
83	0.	1.	9.	1.	1.	0.	0.	0.	12.	0.3
84	0.	1.	9.	0.	1.	0.	0.	0.	11.	0.2
85	0.	1.	2.	0.	1.	0.	0.	0.	4.	0.1
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	1.	1.	0.	1.	0.	0.	0.	3.	0.1
88	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	10.	0.	0.	0.	0.	0.	10.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1060.0	3359.0	220.0	50.0	0.0	0.0	0.0	4689.0	100.0
AVG. LENGTH	0.0	65.0	65.0	61.5	73.3	0.0	0.0	0.0	64.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.0
52	0.	0.	1.	11.	0.	0.	0.	0.	12.	0.1
53	0.	0.	7.	35.	0.	0.	0.	0.	42.	0.3
54	0.	0.	16.	55.	0.	0.	0.	0.	71.	0.6
55	0.	1.	34.	98.	0.	0.	0.	0.	133.	1.1
56	0.	2.	40.	112.	0.	0.	0.	0.	154.	1.2
57	0.	4.	40.	171.	0.	0.	0.	0.	215.	1.7
58	0.	7.	50.	177.	0.	0.	0.	0.	234.	1.9
59	0.	5.	60.	148.	0.	0.	0.	0.	213.	1.7
60	0.	33.	119.	204.	0.	0.	0.	0.	356.	2.9
61	0.	83.	151.	186.	0.	0.	0.	2.	422.	3.4
62	0.	146.	371.	218.	0.	0.	0.	3.	738.	5.9
63	0.	170.	575.	344.	0.	0.	0.	4.	1093.	8.8
64	0.	214.	776.	450.	0.	0.	0.	8.	1448.	11.6
65	0.	140.	658.	478.	1.	0.	0.	1.	1278.	10.3
66	0.	93.	560.	454.	6.	0.	0.	4.	1117.	9.0
67	0.	61.	395.	346.	4.	0.	0.	7.	813.	6.5
68	0.	40.	251.	219.	0.	0.	0.	2.	512.	4.1
69	0.	22.	149.	130.	1.	0.	0.	1.	303.	2.4
70	0.	19.	107.	83.	4.	0.	0.	0.	213.	1.7
71	0.	8.	61.	23.	2.	0.	0.	2.	96.	0.8
72	0.	8.	90.	31.	0.	0.	0.	2.	131.	1.1
73	0.	20.	111.	16.	1.	0.	0.	4.	152.	1.2
74	0.	24.	206.	18.	0.	0.	0.	6.	254.	2.0
75	0.	41.	247.	26.	3.	0.	0.	2.	319.	2.6
76	0.	50.	282.	36.	4.	0.	0.	5.	377.	3.0
77	0.	45.	302.	30.	8.	0.	0.	9.	394.	3.2
78	0.	42.	293.	59.	1.	0.	0.	6.	401.	3.2
79	0.	22.	206.	34.	4.	0.	0.	3.	269.	2.2
80	0.	19.	235.	48.	4.	0.	0.	5.	311.	2.5
81	0.	7.	68.	37.	6.	0.	0.	0.	118.	0.9
82	0.	1.	49.	37.	4.	0.	0.	0.	91.	0.7
83	0.	0.	34.	21.	0.	0.	0.	0.	55.	0.4
84	0.	0.	21.	22.	2.	0.	0.	0.	45.	0.4
85	0.	1.	15.	9.	1.	0.	0.	0.	26.	0.2
86	0.	0.	4.	7.	0.	0.	0.	0.	11.	0.1
87	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.1
88	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.0
89	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.0
90	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.0
91	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
92	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.0
93	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1328.0	6596.0	4387.0	56.0	0.0	0.0	76.0	12443.0	100.0
AVG. LENGTH	0.0	66.6	68.6	64.7	75.3	0.0	0.0	71.4	67.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
51	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.5
52	0.	1.	7.	4.	0.	0.	0.	0.	12.	1.3
53	0.	0.	9.	3.	0.	0.	0.	0.	12.	1.3
54	0.	3.	11.	3.	0.	0.	0.	0.	17.	1.8
55	0.	1.	13.	7.	0.	0.	0.	0.	21.	2.2
56	0.	0.	15.	2.	0.	0.	0.	0.	17.	1.8
57	0.	2.	19.	2.	0.	0.	0.	1.	24.	2.5
58	0.	3.	29.	0.	0.	0.	0.	1.	33.	3.5
59	0.	1.	24.	1.	0.	0.	0.	2.	28.	3.0
60	0.	12.	40.	5.	0.	0.	0.	2.	59.	6.3
61	0.	10.	51.	4.	0.	0.	0.	8.	73.	7.7
62	0.	14.	75.	1.	0.	0.	0.	9.	99.	10.5
63	0.	17.	77.	4.	0.	0.	0.	11.	109.	11.6
64	0.	15.	77.	3.	0.	0.	0.	9.	104.	11.0
65	0.	25.	51.	3.	0.	0.	0.	5.	84.	8.9
66	0.	14.	38.	0.	0.	0.	0.	1.	53.	5.6
67	0.	7.	19.	0.	0.	0.	0.	0.	26.	2.8
68	0.	7.	11.	0.	0.	0.	0.	0.	18.	1.9
69	0.	2.	3.	1.	0.	0.	0.	0.	6.	0.6
70	0.	1.	6.	0.	0.	0.	0.	0.	7.	0.7
71	0.	2.	4.	1.	0.	0.	0.	0.	7.	0.7
72	0.	2.	4.	0.	0.	0.	0.	0.	6.	0.6
73	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.6
74	0.	4.	8.	0.	0.	0.	0.	1.	13.	1.4
75	0.	4.	4.	2.	0.	0.	0.	0.	10.	1.1
76	0.	12.	3.	0.	0.	0.	0.	0.	15.	1.6
77	0.	5.	3.	0.	0.	0.	0.	0.	8.	0.8
78	0.	7.	5.	1.	0.	0.	0.	0.	13.	1.4
79	0.	4.	5.	0.	0.	0.	0.	0.	9.	1.0
80	0.	4.	8.	0.	0.	0.	0.	0.	12.	1.3
81	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.5
82	0.	1.	10.	0.	0.	0.	0.	0.	11.	1.2
83	0.	1.	10.	0.	0.	0.	0.	0.	11.	1.2
84	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.3
85	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.2
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
87	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
TOTAL	0.0	190.0	652.0	50.0	0.0	0.0	0.0	50.0	942.0	100.0
AVG. LENGTH	0.0	67.5	63.6	60.3	0.0	0.0	0.0	62.7	64.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
52	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
53	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.2
54	0.	0.	0.	11.	0.	0.	0.	0.	11.	2.7
55	0.	0.	0.	9.	0.	0.	0.	0.	9.	2.2
56	1.	0.	0.	6.	0.	0.	0.	0.	7.	1.7
57	0.	2.	0.	8.	0.	0.	0.	0.	10.	2.4
58	0.	1.	0.	11.	0.	0.	0.	0.	12.	2.9
59	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.0
60	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.5
61	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.5
62	0.	3.	0.	1.	0.	0.	0.	0.	4.	1.0
63	0.	15.	0.	3.	0.	0.	0.	0.	18.	4.4
64	2.	12.	0.	2.	0.	0.	0.	0.	16.	3.9
65	1.	6.	0.	1.	0.	0.	0.	0.	8.	2.0
66	3.	4.	0.	2.	0.	0.	0.	0.	9.	2.2
67	2.	4.	0.	0.	0.	0.	0.	0.	6.	1.5
68	2.	4.	0.	3.	0.	0.	0.	0.	9.	2.2
69	2.	0.	0.	0.	0.	1.	0.	0.	3.	0.7
70	3.	0.	0.	0.	0.	0.	0.	0.	3.	0.7
71	1.	3.	0.	1.	0.	0.	0.	0.	5.	1.2
72	2.	2.	0.	0.	0.	2.	0.	0.	6.	1.5
73	4.	2.	0.	0.	0.	1.	0.	0.	7.	1.7
74	4.	6.	0.	0.	0.	1.	0.	0.	11.	2.7
75	3.	6.	0.	0.	0.	1.	0.	0.	10.	2.4
76	4.	14.	0.	0.	0.	0.	0.	0.	18.	4.4
77	2.	10.	1.	1.	0.	1.	0.	0.	15.	3.7
78	4.	8.	1.	2.	0.	0.	0.	0.	15.	3.7
79	3.	8.	2.	2.	0.	1.	0.	0.	16.	3.9
80	3.	6.	3.	2.	0.	1.	0.	0.	15.	3.7
81	1.	4.	3.	0.	4.	1.	0.	0.	13.	3.2
82	2.	2.	5.	0.	2.	6.	0.	0.	17.	4.1
83	0.	0.	3.	1.	2.	2.	0.	0.	8.	2.0
84	0.	1.	6.	3.	6.	4.	0.	0.	20.	4.9
85	1.	1.	3.	0.	11.	3.	0.	0.	19.	4.6
86	0.	0.	1.	0.	7.	3.	0.	0.	11.	2.7
87	0.	0.	4.	0.	8.	6.	0.	0.	18.	4.4
88	0.	0.	4.	1.	3.	6.	0.	0.	14.	3.4
89	0.	0.	4.	0.	3.	4.	0.	0.	11.	2.7
90	0.	0.	4.	0.	2.	5.	0.	0.	11.	2.7
91	0.	0.	3.	0.	1.	1.	0.	0.	5.	1.2
92	0.	0.	2.	0.	1.	0.	0.	0.	3.	0.7
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	50.0	125.0	50.0	85.0	50.0	50.0	0.0	0.0	410.0	100.0
AVG. LENGTH	73.4	71.6	85.4	61.0	85.7	84.1	0.0	0.0	74.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
53	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.7
54	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
55	0.	0.	2.	3.	0.	0.	0.	0.	5.	1.2
56	0.	0.	15.	4.	0.	0.	0.	0.	19.	4.6
57	0.	0.	4.	3.	0.	0.	0.	0.	7.	1.7
58	0.	0.	19.	4.	0.	0.	0.	0.	23.	5.6
59	0.	0.	4.	5.	0.	0.	0.	0.	9.	2.2
60	0.	0.	5.	3.	0.	0.	0.	0.	8.	1.9
61	0.	0.	16.	4.	0.	0.	0.	0.	20.	4.8
62	0.	0.	13.	7.	0.	0.	0.	0.	20.	4.8
63	0.	0.	37.	8.	0.	0.	0.	0.	45.	10.9
64	0.	0.	14.	10.	0.	0.	0.	0.	24.	5.8
65	0.	0.	13.	14.	0.	0.	0.	0.	27.	6.5
66	0.	0.	26.	8.	0.	0.	0.	0.	34.	8.2
67	0.	0.	8.	3.	0.	0.	0.	0.	11.	2.7
68	0.	0.	9.	5.	0.	0.	0.	0.	14.	3.4
69	0.	0.	2.	3.	0.	0.	0.	0.	5.	1.2
70	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.0
71	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.5
72	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.7
73	0.	0.	5.	1.	0.	0.	0.	0.	6.	1.4
74	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.7
75	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.7
76	0.	0.	6.	5.	0.	0.	0.	0.	11.	2.7
77	0.	0.	7.	3.	0.	0.	0.	0.	10.	2.4
78	0.	0.	4.	5.	0.	0.	0.	0.	9.	2.2
79	0.	0.	6.	5.	0.	0.	0.	0.	11.	2.7
80	0.	0.	10.	10.	0.	0.	0.	0.	20.	4.8
81	0.	0.	10.	12.	0.	0.	0.	0.	22.	5.3
82	0.	0.	2.	5.	0.	0.	0.	0.	7.	1.7
83	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.7
84	0.	0.	8.	3.	0.	0.	0.	0.	11.	2.7
85	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
86	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.7
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
89	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.7
90	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.7
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	262.0	152.0	0.0	0.0	0.0	0.0	414.0	100.0
AVG. LENGTH	0.0	0.0	67.0	70.0	0.0	0.0	0.0	0.0	68.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
56	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.4
57	0.	0.	8.	0.	0.	0.	0.	0.	8.	3.8
58	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.9
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.9
60	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.4
61	0.	0.	9.	0.	0.	0.	0.	0.	9.	4.3
62	0.	0.	19.	0.	0.	0.	0.	0.	19.	9.1
63	0.	0.	31.	0.	0.	0.	0.	0.	31.	14.8
64	0.	0.	27.	0.	0.	0.	0.	0.	27.	12.9
65	0.	0.	30.	0.	0.	0.	0.	0.	30.	14.4
66	0.	0.	22.	0.	0.	0.	0.	0.	22.	10.5
67	0.	0.	18.	0.	0.	0.	0.	0.	18.	8.6
68	0.	0.	10.	0.	0.	0.	0.	0.	10.	4.8
69	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
72	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
73	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.4
74	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
75	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
76	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
78	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
79	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.0
80	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	209.0	0.0	0.0	0.0	0.0	0.0	209.0	100.0
AVG. LENGTH	0.0	0.0	64.2	0.0	0.0	0.0	0.0	0.0	64.2	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.4
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.7
60	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.5
61	0.	0.	11.	0.	0.	0.	0.	0.	11.	2.0
62	0.	0.	21.	0.	0.	0.	0.	0.	21.	3.8
63	0.	0.	39.	0.	0.	0.	0.	0.	39.	7.0
64	0.	0.	67.	0.	0.	0.	0.	0.	67.	12.1
65	0.	0.	65.	0.	0.	0.	0.	0.	65.	11.7
66	0.	0.	68.	0.	0.	0.	0.	0.	68.	12.3
67	0.	0.	44.	0.	0.	0.	0.	0.	44.	7.9
68	0.	0.	30.	0.	0.	0.	0.	0.	30.	5.4
69	0.	0.	10.	0.	0.	0.	0.	0.	10.	1.8
70	0.	0.	31.	0.	0.	0.	0.	0.	31.	5.6
71	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.9
72	0.	0.	7.	0.	0.	0.	0.	0.	7.	1.3
73	0.	0.	10.	0.	0.	0.	0.	0.	10.	1.8
74	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.9
75	0.	0.	19.	0.	0.	0.	0.	0.	19.	3.4
76	0.	0.	22.	0.	0.	0.	0.	0.	22.	4.0
77	0.	0.	11.	0.	0.	0.	0.	0.	11.	2.0
78	0.	0.	20.	0.	0.	0.	0.	0.	20.	3.6
79	0.	0.	15.	0.	0.	0.	0.	0.	15.	2.7
80	0.	0.	27.	0.	0.	0.	0.	0.	27.	4.9
81	0.	0.	10.	0.	0.	0.	0.	0.	10.	1.8
82	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.5
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
84	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.5
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	554.0	0.0	0.0	0.0	0.0	0.0	554.0	100.0
AVG. LENGTH	0.0	0.0	68.8	0.0	0.0	0.0	0.0	0.0	68.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
53	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.6
54	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.6
55	0.	0.	4.	1.	0.	0.	0.	0.	5.	0.7
56	0.	0.	8.	1.	0.	0.	0.	0.	9.	1.3
57	0.	0.	8.	4.	0.	0.	0.	0.	12.	1.7
58	0.	0.	5.	4.	0.	0.	0.	0.	9.	1.3
59	0.	1.	12.	3.	0.	0.	0.	0.	16.	2.2
60	0.	3.	21.	3.	0.	0.	0.	0.	27.	3.8
61	0.	5.	27.	0.	0.	0.	0.	0.	32.	4.4
62	0.	7.	49.	7.	0.	0.	0.	0.	63.	8.8
63	0.	13.	98.	8.	0.	0.	0.	0.	119.	16.5
64	0.	9.	100.	5.	0.	0.	0.	0.	114.	15.8
65	0.	6.	49.	3.	0.	0.	0.	0.	58.	8.1
66	0.	2.	32.	2.	0.	0.	0.	0.	36.	5.0
67	0.	0.	21.	2.	0.	0.	0.	0.	23.	3.2
68	0.	0.	10.	0.	0.	0.	0.	0.	10.	1.4
69	0.	1.	5.	0.	0.	0.	0.	0.	6.	0.8
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
71	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
72	0.	0.	7.	0.	0.	0.	0.	0.	7.	1.0
73	0.	0.	8.	0.	0.	0.	0.	0.	8.	1.1
74	0.	0.	20.	0.	0.	0.	0.	0.	20.	2.8
75	0.	1.	22.	0.	0.	0.	0.	0.	23.	3.2
76	0.	0.	28.	0.	0.	0.	0.	0.	28.	3.9
77	0.	0.	23.	1.	0.	0.	0.	0.	24.	3.3
78	0.	0.	16.	1.	0.	0.	0.	0.	17.	2.4
79	0.	1.	10.	1.	0.	0.	0.	0.	12.	1.7
80	0.	0.	9.	0.	0.	0.	0.	0.	9.	1.3
81	0.	1.	7.	1.	0.	0.	0.	0.	9.	1.3
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
83	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	50.0	620.0	50.0	0.0	0.0	0.0	0.0	720.0	100.0
AVG. LENGTH	0.0	64.0	66.4	62.5	0.0	0.0	0.0	0.0	65.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = UNKNOWN 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
53	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.0
54	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.0
55	0.	0.	8.	0.	0.	0.	0.	0.	8.	3.2
56	0.	0.	9.	0.	0.	0.	0.	0.	9.	3.6
57	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.4
58	0.	0.	10.	0.	0.	0.	0.	0.	10.	4.0
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.6
60	0.	0.	8.	0.	0.	0.	0.	0.	8.	3.2
61	0.	0.	10.	0.	0.	0.	0.	0.	10.	4.0
62	0.	0.	12.	0.	0.	0.	0.	0.	12.	4.9
63	0.	0.	23.	0.	0.	0.	0.	0.	23.	9.3
64	0.	0.	25.	0.	0.	0.	0.	0.	25.	10.1
65	0.	0.	15.	0.	0.	0.	0.	0.	15.	6.1
66	0.	0.	13.	0.	0.	0.	0.	0.	13.	5.3
67	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.8
68	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
69	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.2
70	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.8
71	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
72	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.4
73	0.	0.	13.	0.	0.	0.	0.	0.	13.	5.3
74	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.4
75	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.8
76	0.	0.	13.	0.	0.	0.	0.	0.	13.	5.3
77	0.	0.	9.	0.	0.	0.	0.	0.	9.	3.6
78	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.0
79	0.	0.	5.	0.	0.	0.	0.	0.	5.	2.0
80	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.2
81	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
83	0.	0.	10.	0.	0.	0.	0.	0.	10.	4.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	247.0	0.0	0.0	0.0	0.0	0.0	247.0	100.0
AVG. LENGTH	0.0	0.0	66.4	0.0	0.0	0.0	0.0	0.0	66.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
52	0.	0.	1.	3.	0.	0.	0.	0.	4.	0.2
53	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.2
54	0.	2.	2.	6.	0.	0.	0.	0.	10.	0.4
55	0.	1.	1.	3.	0.	0.	0.	0.	5.	0.2
56	0.	1.	2.	2.	0.	0.	0.	0.	5.	0.2
57	0.	0.	7.	2.	0.	0.	0.	0.	9.	0.3
58	0.	1.	2.	9.	0.	0.	0.	0.	12.	0.5
59	0.	0.	5.	3.	0.	0.	0.	0.	8.	0.3
60	0.	7.	14.	8.	0.	0.	0.	0.	29.	1.1
61	0.	16.	29.	12.	0.	0.	0.	0.	57.	2.2
62	0.	29.	32.	13.	1.	0.	0.	0.	75.	2.9
63	0.	33.	76.	19.	0.	0.	0.	0.	128.	4.9
64	0.	35.	80.	18.	1.	1.	0.	0.	135.	5.2
65	0.	22.	43.	20.	1.	0.	0.	0.	86.	3.3
66	0.	15.	39.	12.	5.	0.	0.	0.	71.	2.7
67	0.	6.	10.	12.	2.	0.	0.	0.	30.	1.1
68	0.	6.	5.	13.	4.	2.	0.	0.	30.	1.1
69	0.	2.	6.	2.	3.	0.	0.	0.	13.	0.5
70	0.	1.	4.	5.	1.	0.	0.	0.	11.	0.4
71	0.	0.	8.	9.	2.	1.	0.	0.	20.	0.8
72	0.	3.	10.	7.	1.	0.	0.	0.	21.	0.8
73	0.	13.	13.	12.	1.	2.	0.	0.	41.	1.6
74	0.	13.	14.	8.	3.	2.	0.	0.	40.	1.5
75	0.	24.	20.	12.	5.	6.	0.	0.	67.	2.6
76	0.	15.	20.	12.	7.	4.	0.	0.	58.	2.2
77	0.	12.	13.	27.	10.	8.	0.	0.	70.	2.7
78	0.	10.	24.	24.	19.	13.	0.	0.	90.	3.4
79	0.	9.	10.	28.	44.	11.	0.	0.	102.	3.9
80	0.	9.	21.	27.	49.	18.	0.	0.	124.	4.7
81	0.	4.	24.	37.	59.	18.	0.	0.	142.	5.4
82	0.	6.	17.	78.	71.	19.	0.	0.	191.	7.3
83	0.	3.	25.	36.	79.	18.	0.	0.	161.	6.2
84	0.	2.	16.	36.	107.	18.	0.	0.	179.	6.9
85	0.	1.	19.	25.	83.	13.	0.	0.	141.	5.4
86	0.	2.	10.	2.	79.	15.	0.	0.	108.	4.1
87	0.	0.	13.	2.	62.	16.	0.	0.	93.	3.6
88	0.	0.	6.	6.	65.	7.	0.	0.	84.	3.2
89	0.	0.	3.	1.	37.	6.	0.	0.	47.	1.8
90	0.	0.	3.	3.	19.	3.	0.	0.	28.	1.1
91	0.	0.	2.	0.	27.	4.	0.	0.	33.	1.3
92	0.	0.	1.	0.	11.	2.	0.	0.	14.	0.5
93	0.	0.	2.	0.	2.	2.	0.	0.	6.	0.2
94	0.	0.	1.	1.	8.	2.	0.	0.	12.	0.5
95	0.	0.	1.	0.	5.	0.	0.	0.	6.	0.2
96	0.	0.	1.	0.	5.	0.	0.	0.	6.	0.2
97	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	303.0	658.0	558.0	881.0	211.0	0.0	0.0	2611.0	100.0
AVG. LENGTH	0.0	69.0	70.9	75.2	84.0	82.5	0.0	0.0	77.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	2.	0.	0.	0.	0.	0.	0.	0.	2.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	5.	0.	0.	0.	0.	0.	0.	0.	5.	0.0
48	1.	1.	1.	0.	1.	0.	0.	0.	4.	0.0
49	4.	0.	4.	1.	0.	0.	0.	0.	9.	0.0
50	10.	1.	9.	6.	1.	0.	0.	0.	27.	0.1
51	18.	2.	34.	7.	0.	0.	0.	0.	61.	0.2
52	24.	4.	52.	29.	4.	0.	0.	0.	113.	0.4
53	35.	7.	77.	63.	10.	1.	0.	0.	193.	0.6
54	31.	11.	133.	121.	25.	3.	0.	0.	324.	1.1
55	54.	10.	138.	196.	44.	1.	0.	0.	443.	1.5
56	37.	22.	189.	187.	56.	2.	0.	0.	493.	1.6
57	29.	42.	215.	237.	60.	2.	0.	1.	586.	1.9
58	22.	39.	258.	260.	37.	1.	0.	1.	618.	2.0
59	15.	45.	250.	220.	34.	2.	0.	2.	568.	1.9
60	15.	137.	391.	302.	26.	1.	0.	2.	874.	2.9
61	16.	262.	562.	253.	19.	2.	0.	10.	1124.	3.7
62	9.	434.	982.	332.	28.	2.	0.	12.	1799.	5.9
63	11.	539.	1442.	530.	36.	4.	0.	15.	2577.	8.4
64	18.	554.	1693.	677.	40.	2.	0.	17.	3001.	9.8
65	12.	410.	1355.	679.	47.	4.	0.	6.	2513.	8.2
66	14.	308.	1062.	654.	63.	5.	0.	5.	2111.	6.9
67	10.	194.	690.	516.	62.	5.	0.	7.	1484.	4.9
68	17.	140.	451.	315.	37.	4.	0.	2.	966.	3.2
69	11.	77.	244.	194.	53.	3.	0.	1.	583.	1.9
70	9.	93.	190.	128.	45.	3.	0.	0.	468.	1.5
71	18.	67.	103.	48.	18.	2.	0.	2.	258.	0.8
72	22.	94.	161.	51.	21.	2.	0.	2.	353.	1.2
73	16.	128.	188.	31.	13.	1.	0.	4.	381.	1.2
74	15.	228.	302.	30.	15.	0.	0.	7.	597.	2.0
75	30.	320.	401.	50.	19.	2.	0.	2.	824.	2.7
76	21.	385.	457.	68.	27.	2.	0.	5.	965.	3.2
77	12.	420.	494.	86.	38.	1.	0.	9.	1060.	3.5
78	14.	354.	481.	142.	43.	4.	0.	6.	1044.	3.4
79	8.	263.	370.	131.	54.	3.	0.	3.	832.	2.7
80	2.	241.	420.	148.	74.	7.	0.	5.	897.	2.9
81	5.	173.	175.	130.	88.	8.	0.	0.	579.	1.9
82	6.	81.	154.	109.	98.	16.	0.	0.	464.	1.5
83	5.	53.	98.	80.	95.	18.	0.	0.	349.	1.1
84	6.	32.	63.	89.	90.	20.	0.	0.	300.	1.0
85	10.	26.	45.	43.	92.	13.	0.	0.	229.	0.8
86	4.	9.	18.	37.	65.	4.	0.	0.	137.	0.4
87	2.	7.	12.	19.	53.	9.	0.	0.	102.	0.3
88	7.	4.	12.	15.	32.	9.	0.	0.	79.	0.3
89	1.	2.	5.	11.	19.	2.	0.	0.	40.	0.1
90	1.	4.	13.	7.	9.	5.	0.	0.	39.	0.1
91	1.	1.	1.	4.	6.	3.	0.	0.	16.	0.1
92	2.	0.	2.	1.	4.	1.	0.	0.	10.	0.0
93	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
94	0.	0.	1.	0.	3.	0.	0.	0.	4.	0.0
95	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
96	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
TOTAL	637.0	6225.0	14399.0	7240.0	1704.0	179.0	0.0	126.0	30510.0	100.0
AVG. LENGTH	64.1	70.0	67.2	66.0	73.5	78.0	0.0	67.9	67.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
52	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
53	0.	0.	4.	5.	0.	0.	0.	0.	9.	0.6
54	0.	0.	0.	12.	0.	0.	0.	0.	12.	0.8
55	0.	0.	3.	12.	0.	0.	0.	0.	15.	0.9
56	1.	0.	20.	10.	0.	0.	0.	0.	31.	2.0
57	0.	2.	12.	11.	0.	0.	0.	0.	25.	1.6
58	0.	1.	25.	15.	0.	0.	0.	0.	41.	2.6
59	0.	0.	12.	9.	0.	0.	0.	0.	21.	1.3
60	0.	1.	13.	4.	0.	0.	0.	0.	18.	1.1
61	0.	0.	36.	6.	0.	0.	0.	0.	42.	2.6
62	0.	3.	53.	8.	0.	0.	0.	0.	64.	4.0
63	0.	15.	107.	11.	0.	0.	0.	0.	133.	8.4
64	2.	12.	108.	12.	0.	0.	0.	0.	134.	8.4
65	1.	6.	108.	15.	0.	0.	0.	0.	130.	8.2
66	3.	4.	116.	10.	0.	0.	0.	0.	133.	8.4
67	2.	4.	70.	3.	0.	0.	0.	0.	79.	5.0
68	2.	4.	49.	8.	0.	0.	0.	0.	63.	4.0
69	2.	0.	14.	3.	0.	1.	0.	0.	20.	1.3
70	3.	0.	31.	4.	0.	0.	0.	0.	38.	2.4
71	1.	3.	8.	1.	0.	0.	0.	0.	13.	0.8
72	2.	2.	9.	2.	0.	2.	0.	0.	17.	1.1
73	4.	2.	18.	1.	0.	1.	0.	0.	26.	1.6
74	4.	6.	7.	2.	0.	1.	0.	0.	20.	1.3
75	3.	6.	20.	3.	0.	1.	0.	0.	33.	2.1
76	4.	14.	29.	5.	0.	0.	0.	0.	52.	3.3
77	2.	10.	20.	4.	0.	1.	0.	0.	37.	2.3
78	4.	8.	26.	7.	0.	0.	0.	0.	45.	2.8
79	3.	8.	25.	7.	0.	1.	0.	0.	44.	2.8
80	3.	6.	41.	12.	0.	1.	0.	0.	63.	4.0
81	1.	4.	23.	12.	4.	1.	0.	0.	45.	2.8
82	2.	2.	10.	5.	2.	6.	0.	0.	27.	1.7
83	0.	0.	5.	3.	2.	2.	0.	0.	12.	0.8
84	0.	1.	17.	6.	6.	4.	0.	0.	34.	2.1
85	1.	1.	4.	1.	11.	3.	0.	0.	21.	1.3
86	0.	0.	4.	0.	7.	3.	0.	0.	14.	0.9
87	0.	0.	4.	0.	8.	6.	0.	0.	18.	1.1
88	0.	0.	4.	2.	3.	6.	0.	0.	15.	0.9
89	0.	0.	6.	1.	3.	4.	0.	0.	14.	0.9
90	0.	0.	5.	2.	2.	5.	0.	0.	14.	0.9
91	0.	0.	3.	0.	1.	1.	0.	0.	5.	0.3
92	0.	0.	3.	0.	1.	0.	0.	0.	4.	0.3
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	50.0	125.0	1075.0	237.0	50.0	50.0	0.0	0.0	1587.0	100.0
AVG. LENGTH	73.4	71.6	68.2	66.7	85.7	84.1	0.0	0.0	69.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1978 GEAR TYPE = UNKNOWN ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.5
53	0.	0.	8.	1.	0.	0.	0.	0.	9.	0.9
54	0.	0.	7.	2.	0.	0.	0.	0.	9.	0.9
55	0.	0.	12.	1.	0.	0.	0.	0.	13.	1.3
56	0.	0.	17.	1.	0.	0.	0.	0.	18.	1.9
57	0.	0.	14.	4.	0.	0.	0.	0.	18.	1.9
58	0.	0.	15.	4.	0.	0.	0.	0.	19.	2.0
59	0.	1.	16.	3.	0.	0.	0.	0.	20.	2.1
60	0.	3.	29.	3.	0.	0.	0.	0.	35.	3.6
61	0.	5.	37.	0.	0.	0.	0.	0.	42.	4.3
62	0.	7.	61.	7.	0.	0.	0.	0.	75.	7.8
63	0.	13.	121.	8.	0.	0.	0.	0.	142.	14.7
64	0.	9.	125.	5.	0.	0.	0.	0.	139.	14.4
65	0.	6.	64.	3.	0.	0.	0.	0.	73.	7.5
66	0.	2.	45.	2.	0.	0.	0.	0.	49.	5.1
67	0.	0.	28.	2.	0.	0.	0.	0.	30.	3.1
68	0.	0.	11.	0.	0.	0.	0.	0.	11.	1.1
69	0.	1.	8.	0.	0.	0.	0.	0.	9.	0.9
70	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.6
71	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.5
72	0.	0.	13.	0.	0.	0.	0.	0.	13.	1.3
73	0.	0.	21.	0.	0.	0.	0.	0.	21.	2.2
74	0.	0.	26.	0.	0.	0.	0.	0.	26.	2.7
75	0.	1.	29.	0.	0.	0.	0.	0.	30.	3.1
76	0.	0.	41.	0.	0.	0.	0.	0.	41.	4.2
77	0.	0.	32.	1.	0.	0.	0.	0.	33.	3.4
78	0.	0.	21.	1.	0.	0.	0.	0.	22.	2.3
79	0.	1.	15.	1.	0.	0.	0.	0.	17.	1.8
80	0.	0.	12.	0.	0.	0.	0.	0.	12.	1.2
81	0.	1.	8.	1.	0.	0.	0.	0.	10.	1.0
82	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
83	0.	0.	11.	0.	0.	0.	0.	0.	11.	1.1
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	50.0	867.0	50.0	0.0	0.0	0.0	0.0	967.0	100.0
AVG. LENGTH	0.0	64.0	66.4	62.5	0.0	0.0	0.0	0.0	66.1	

Table 8s.

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	2.	0.	0.	0.	0.	0.	0.	2.	4.2
83	0.	1.	0.	0.	0.	0.	0.	0.	1.	2.1
84	0.	4.	0.	0.	0.	0.	0.	0.	4.	8.3
85	0.	2.	0.	0.	0.	0.	0.	0.	2.	4.2
86	0.	1.	0.	0.	0.	0.	0.	0.	1.	2.1
87	0.	1.	0.	0.	0.	0.	0.	0.	1.	2.1
88	0.	3.	0.	0.	0.	0.	0.	0.	3.	6.3
89	0.	7.	0.	0.	0.	0.	0.	0.	7.	14.6
90	0.	6.	0.	0.	0.	0.	0.	0.	6.	12.5
91	0.	2.	0.	0.	0.	0.	0.	0.	2.	4.2
92	0.	5.	0.	0.	0.	0.	0.	0.	5.	10.4
93	0.	2.	0.	0.	0.	0.	0.	0.	2.	4.2
94	0.	1.	0.	0.	0.	0.	0.	0.	1.	2.1
95	0.	3.	0.	0.	0.	0.	0.	0.	3.	6.3
96	0.	5.	0.	0.	0.	0.	0.	0.	5.	10.4
97	0.	1.	0.	0.	0.	0.	0.	0.	1.	2.1
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	2.	0.	0.	0.	0.	0.	0.	2.	4.2
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	100.0
AVG. LENGTH	0.0	90.4	0.0	0.0	0.0	0.0	0.0	0.0	90.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
65	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
67	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.0
68	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
69	0.	0.	4.	1.	0.	0.	0.	0.	5.	2.5
70	0.	0.	1.	1.	0.	0.	0.	0.	2.	1.0
71	0.	0.	3.	3.	0.	0.	0.	0.	6.	3.0
72	0.	0.	3.	1.	0.	0.	0.	0.	4.	2.0
73	0.	0.	3.	1.	0.	0.	0.	0.	4.	2.0
74	0.	0.	3.	5.	0.	0.	0.	0.	8.	4.0
75	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.5
76	0.	0.	1.	1.	0.	0.	0.	0.	2.	1.0
77	0.	0.	11.	3.	0.	0.	0.	0.	14.	7.0
78	0.	0.	16.	1.	0.	0.	0.	0.	17.	8.5
79	0.	0.	22.	5.	0.	0.	0.	0.	27.	13.5
80	0.	0.	21.	6.	0.	0.	0.	0.	27.	13.5
81	0.	0.	16.	2.	0.	0.	0.	0.	18.	9.0
82	0.	0.	9.	1.	0.	0.	0.	0.	10.	5.0
83	0.	0.	9.	4.	0.	0.	0.	0.	13.	6.5
84	0.	0.	8.	2.	0.	0.	0.	0.	10.	5.0
85	0.	0.	3.	2.	0.	0.	0.	0.	5.	2.5
86	0.	0.	3.	3.	0.	0.	0.	0.	6.	3.0
87	0.	0.	4.	1.	0.	0.	0.	0.	5.	2.5
88	0.	0.	1.	1.	0.	0.	0.	0.	2.	1.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
97	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
98	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
99	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	150.0	50.0	0.0	0.0	0.0	0.0	200.0	100.0
AVG. LENGTH	0.0	0.0	79.9	78.4	0.0	0.0	0.0	0.0	79.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
53	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
54	0.	0.	0.	4.	0.	0.	0.	0.	4.	0.5
55	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.6
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
66	0.	0.	0.	2.	1.	0.	0.	0.	3.	0.4
67	0.	0.	1.	7.	0.	0.	0.	0.	8.	1.0
68	0.	1.	2.	8.	0.	0.	0.	0.	11.	1.3
69	0.	0.	1.	5.	3.	0.	0.	0.	9.	1.1
70	0.	0.	2.	15.	1.	0.	0.	0.	18.	2.2
71	0.	0.	2.	11.	0.	1.	0.	0.	14.	1.7
72	0.	0.	1.	13.	0.	2.	0.	0.	16.	1.9
73	0.	0.	4.	9.	2.	0.	0.	0.	15.	1.8
74	0.	0.	2.	14.	3.	0.	0.	0.	19.	2.3
75	0.	0.	4.	15.	2.	3.	0.	0.	24.	2.9
76	0.	0.	2.	21.	2.	0.	0.	0.	25.	3.0
77	0.	0.	9.	22.	3.	4.	0.	0.	38.	4.5
78	0.	0.	13.	34.	10.	5.	0.	0.	62.	7.4
79	0.	1.	11.	38.	6.	4.	0.	0.	60.	7.2
80	0.	0.	19.	35.	14.	6.	0.	0.	74.	8.8
81	0.	0.	16.	40.	16.	3.	0.	0.	75.	9.0
82	0.	0.	10.	37.	14.	8.	0.	0.	69.	8.2
83	0.	0.	18.	29.	24.	7.	0.	0.	78.	9.3
84	0.	0.	10.	21.	11.	6.	0.	0.	48.	5.7
85	0.	0.	8.	17.	14.	9.	0.	0.	48.	5.7
86	0.	0.	2.	19.	10.	3.	0.	0.	34.	4.1
87	0.	0.	4.	9.	0.	5.	0.	0.	18.	2.2
88	0.	0.	3.	3.	7.	0.	0.	0.	13.	1.6
89	0.	0.	2.	2.	2.	3.	0.	0.	9.	1.1
90	0.	0.	2.	0.	1.	1.	0.	0.	4.	0.5
91	0.	0.	1.	1.	2.	0.	0.	0.	4.	0.5
92	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.2
93	0.	0.	0.	1.	2.	1.	0.	0.	4.	0.5
94	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
95	0.	0.	0.	0.	3.	3.	0.	0.	6.	0.7
96	0.	0.	0.	1.	2.	1.	0.	0.	4.	0.5
97	0.	0.	0.	0.	1.	1.	0.	0.	2.	0.2
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
TOTAL	0.0	2.0	150.0	451.0	158.0	76.0	0.0	0.0	837.0	100.0
AVG. LENGTH	0.0	73.5	80.3	78.1	82.6	82.9	0.0	0.0	79.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
53	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
54	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.1
55	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
57	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
63	0.	0.	6.	0.	0.	0.	0.	0.	6.	4.6
64	0.	0.	13.	0.	0.	0.	0.	0.	13.	10.0
65	0.	0.	14.	0.	0.	0.	0.	0.	14.	10.8
66	0.	0.	23.	0.	0.	0.	0.	0.	23.	17.7
67	0.	0.	24.	0.	0.	0.	0.	0.	24.	18.5
68	0.	0.	12.	0.	0.	0.	0.	0.	12.	9.2
69	0.	0.	9.	0.	0.	0.	0.	0.	9.	6.9
70	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.1
71	0.	0.	3.	0.	0.	0.	0.	0.	3.	2.3
72	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
73	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
74	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
75	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	130.0	100.0
AVG. LENGTH	0.0	0.0	65.6	0.0	0.0	0.0	0.0	0.0	65.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
55	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
59	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
61	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.1
62	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.1
63	0.	6.	1.	0.	0.	0.	0.	0.	7.	0.3
64	0.	10.	4.	0.	0.	0.	0.	0.	14.	0.7
65	0.	13.	2.	1.	0.	0.	0.	0.	16.	0.8
66	0.	16.	8.	0.	0.	0.	0.	0.	24.	1.1
67	0.	19.	9.	0.	0.	0.	0.	0.	28.	1.3
68	0.	13.	14.	7.	0.	0.	0.	0.	34.	1.6
69	0.	16.	22.	3.	0.	0.	0.	0.	41.	1.9
70	0.	15.	42.	10.	0.	0.	0.	0.	67.	3.2
71	0.	16.	20.	8.	0.	0.	0.	0.	44.	2.1
72	0.	13.	35.	9.	0.	0.	0.	0.	57.	2.7
73	0.	17.	30.	4.	0.	0.	0.	0.	51.	2.4
74	0.	22.	30.	8.	0.	0.	0.	0.	60.	2.8
75	0.	36.	47.	8.	0.	0.	0.	0.	91.	4.3
76	0.	39.	58.	9.	0.	0.	0.	0.	106.	5.0
77	0.	41.	100.	8.	0.	0.	0.	0.	149.	7.0
78	0.	56.	97.	14.	0.	0.	0.	0.	167.	7.9
79	0.	45.	105.	21.	0.	0.	0.	0.	171.	8.1
80	0.	69.	131.	15.	0.	0.	0.	0.	215.	10.1
81	0.	37.	111.	16.	0.	0.	0.	0.	164.	7.7
82	0.	35.	94.	29.	0.	0.	0.	0.	158.	7.4
83	0.	32.	80.	13.	0.	0.	0.	0.	125.	5.9
84	0.	19.	67.	14.	0.	0.	0.	0.	100.	4.7
85	0.	21.	57.	7.	0.	0.	0.	0.	85.	4.0
86	0.	5.	30.	3.	0.	0.	0.	0.	38.	1.8
87	0.	11.	14.	1.	0.	0.	0.	0.	26.	1.2
88	0.	2.	12.	3.	0.	0.	0.	0.	17.	0.8
89	0.	7.	9.	0.	0.	0.	0.	0.	16.	0.8
90	0.	2.	8.	0.	0.	0.	0.	0.	10.	0.5
91	0.	1.	7.	0.	0.	0.	0.	0.	8.	0.4
92	0.	1.	6.	2.	0.	0.	0.	0.	9.	0.4
93	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.2
94	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.1
95	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.2
96	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
97	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	645.0	1262.0	215.0	0.0	0.0	0.0	0.0	2122.0	100.0
AVG. LENGTH	0.0	76.9	79.0	78.5	0.0	0.0	0.0	0.0	78.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
52	0.	0.	1.	6.	1.	0.	0.	0.	8.	0.2
53	0.	0.	7.	9.	1.	0.	0.	0.	17.	0.5
54	0.	0.	6.	58.	5.	0.	0.	0.	69.	1.9
55	0.	0.	5.	43.	10.	0.	0.	0.	58.	1.6
56	0.	0.	6.	26.	7.	0.	0.	0.	39.	1.1
57	0.	0.	4.	10.	4.	1.	0.	0.	19.	0.5
58	0.	1.	2.	6.	3.	0.	0.	0.	12.	0.3
59	0.	0.	0.	4.	4.	0.	0.	0.	8.	0.2
60	0.	0.	1.	5.	1.	0.	0.	0.	7.	0.2
61	0.	0.	1.	4.	1.	0.	0.	0.	6.	0.2
62	0.	0.	2.	4.	1.	0.	0.	0.	7.	0.2
63	0.	0.	0.	3.	1.	0.	0.	0.	4.	0.1
64	0.	3.	3.	4.	1.	0.	0.	0.	11.	0.3
65	0.	4.	5.	13.	2.	0.	0.	0.	24.	0.7
66	0.	10.	7.	18.	0.	0.	0.	0.	35.	1.0
67	0.	6.	13.	35.	7.	0.	0.	0.	61.	1.7
68	0.	7.	15.	98.	10.	0.	0.	0.	130.	3.6
69	0.	7.	16.	97.	18.	0.	0.	0.	138.	3.8
70	0.	2.	8.	146.	35.	3.	0.	0.	194.	5.4
71	0.	5.	11.	133.	28.	7.	0.	0.	184.	5.1
72	0.	5.	12.	120.	19.	5.	0.	0.	161.	4.5
73	0.	0.	13.	105.	16.	11.	0.	0.	145.	4.0
74	0.	4.	10.	86.	23.	7.	0.	0.	130.	3.6
75	0.	2.	13.	71.	14.	9.	0.	0.	109.	3.0
76	0.	6.	17.	99.	12.	6.	0.	0.	140.	3.9
77	0.	7.	17.	100.	16.	6.	0.	0.	146.	4.1
78	0.	8.	24.	139.	20.	9.	0.	0.	200.	5.6
79	0.	4.	23.	143.	32.	4.	0.	0.	206.	5.7
80	0.	6.	35.	171.	28.	10.	0.	0.	250.	7.0
81	0.	7.	22.	150.	38.	5.	0.	0.	222.	6.2
82	0.	2.	20.	172.	37.	14.	0.	0.	245.	6.8
83	0.	7.	10.	129.	31.	16.	0.	0.	193.	5.4
84	0.	0.	14.	94.	21.	11.	0.	0.	140.	3.9
85	0.	1.	13.	52.	16.	8.	0.	0.	90.	2.5
86	0.	0.	6.	37.	11.	8.	0.	0.	62.	1.7
87	0.	0.	1.	21.	7.	3.	0.	0.	32.	0.9
88	0.	0.	4.	17.	5.	1.	0.	0.	27.	0.8
89	0.	0.	1.	9.	4.	3.	0.	0.	17.	0.5
90	0.	1.	0.	7.	1.	1.	0.	0.	10.	0.3
91	0.	0.	3.	3.	1.	0.	0.	0.	7.	0.2
92	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.1
93	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.2
94	0.	0.	1.	7.	1.	0.	0.	0.	9.	0.3
95	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
97	0.	0.	0.	3.	2.	0.	0.	0.	5.	0.1
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	105.0	378.0	2468.0	495.0	148.0	0.0	0.0	3594.0	100.0
AVG. LENGTH	0.0	73.7	74.9	75.4	76.0	79.3	0.0	0.0	75.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	10.	1.	0.	0.	0.	0.	11.	2.1
53	0.	0.	21.	5.	3.	0.	0.	0.	29.	5.6
54	0.	0.	24.	6.	6.	0.	0.	0.	36.	6.9
55	0.	0.	21.	16.	12.	0.	0.	0.	49.	9.4
56	0.	0.	16.	14.	7.	0.	0.	0.	37.	7.1
57	0.	0.	12.	2.	4.	0.	0.	0.	18.	3.4
58	0.	0.	6.	6.	2.	0.	0.	0.	14.	2.7
59	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.6
60	0.	0.	6.	2.	2.	0.	0.	0.	10.	1.9
61	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
62	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.4
63	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
64	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.0
65	0.	0.	15.	0.	0.	0.	0.	0.	15.	2.9
66	0.	0.	24.	1.	0.	0.	0.	0.	25.	4.8
67	0.	0.	34.	1.	1.	0.	0.	0.	36.	6.9
68	0.	0.	24.	6.	2.	0.	0.	0.	32.	6.1
69	0.	0.	27.	2.	1.	0.	0.	0.	30.	5.7
70	0.	0.	19.	8.	1.	0.	0.	0.	28.	5.4
71	0.	0.	9.	5.	0.	0.	0.	0.	14.	2.7
72	0.	0.	17.	6.	0.	0.	0.	0.	23.	4.4
73	0.	0.	11.	7.	1.	0.	0.	0.	19.	3.6
74	0.	0.	9.	1.	1.	0.	0.	0.	11.	2.1
75	0.	0.	10.	0.	0.	0.	0.	0.	10.	1.9
76	0.	0.	3.	0.	1.	0.	0.	0.	4.	0.8
77	0.	0.	7.	0.	0.	0.	0.	0.	7.	1.3
78	0.	0.	7.	0.	0.	0.	0.	0.	7.	1.3
79	0.	0.	12.	2.	0.	0.	0.	0.	14.	2.7
80	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.6
81	0.	0.	5.	1.	0.	0.	0.	0.	6.	1.1
82	0.	0.	7.	2.	0.	0.	0.	0.	9.	1.7
83	0.	0.	3.	2.	0.	0.	0.	0.	5.	1.0
84	0.	0.	2.	1.	1.	0.	0.	0.	4.	0.8
85	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.4
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	377.0	100.0	45.0	0.0	0.0	0.0	522.0	100.0
AVG. LENGTH	0.0	0.0	65.9	63.6	58.8	0.0	0.0	0.0	64.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	1.	8.	1.	1.	0.	0.	0.	11.	0.4
51	0.	2.	33.	3.	0.	0.	0.	0.	38.	1.5
52	0.	2.	85.	11.	1.	0.	0.	0.	99.	3.9
53	0.	5.	109.	19.	4.	0.	0.	0.	137.	5.4
54	0.	3.	114.	28.	3.	0.	0.	0.	148.	5.8
55	0.	13.	95.	17.	2.	0.	0.	0.	127.	5.0
56	0.	7.	69.	8.	2.	0.	0.	0.	86.	3.4
57	0.	8.	37.	2.	0.	0.	0.	0.	47.	1.8
58	0.	6.	33.	1.	1.	0.	0.	0.	41.	1.6
59	0.	10.	13.	2.	0.	0.	0.	0.	25.	1.0
60	0.	7.	16.	0.	0.	0.	0.	0.	23.	0.9
61	0.	1.	17.	7.	0.	0.	0.	0.	25.	1.0
62	0.	8.	19.	3.	0.	0.	0.	0.	30.	1.2
63	0.	14.	51.	8.	0.	0.	0.	0.	73.	2.9
64	0.	26.	91.	5.	0.	0.	0.	0.	122.	4.8
65	0.	49.	138.	8.	0.	0.	0.	0.	195.	7.7
66	0.	50.	160.	5.	1.	0.	0.	0.	216.	8.5
67	0.	52.	193.	5.	3.	0.	0.	0.	253.	10.0
68	0.	38.	169.	2.	5.	0.	0.	0.	214.	8.4
69	0.	14.	117.	1.	1.	0.	0.	0.	133.	5.2
70	0.	15.	101.	1.	3.	0.	0.	0.	120.	4.7
71	0.	5.	57.	0.	1.	0.	0.	0.	63.	2.5
72	0.	2.	52.	1.	2.	0.	0.	0.	57.	2.2
73	0.	1.	29.	0.	4.	0.	0.	0.	34.	1.3
74	0.	2.	32.	1.	2.	0.	0.	0.	37.	1.5
75	0.	2.	28.	2.	1.	0.	0.	0.	33.	1.3
76	0.	1.	23.	1.	2.	0.	0.	0.	27.	1.1
77	0.	0.	23.	1.	1.	0.	0.	0.	25.	1.0
78	0.	0.	23.	1.	1.	0.	0.	0.	25.	1.0
79	0.	1.	14.	0.	2.	0.	0.	0.	17.	0.7
80	0.	2.	21.	0.	0.	0.	0.	0.	23.	0.9
81	0.	0.	10.	0.	0.	0.	0.	0.	10.	0.4
82	0.	0.	9.	0.	0.	0.	0.	0.	9.	0.4
83	0.	0.	4.	0.	1.	0.	0.	0.	5.	0.2
84	0.	0.	2.	0.	2.	0.	0.	0.	4.	0.2
85	0.	0.	2.	0.	2.	0.	0.	0.	4.	0.2
86	0.	0.	3.	0.	1.	0.	0.	0.	4.	0.2
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	347.0	2001.0	144.0	50.0	0.0	0.0	0.0	2542.0	100.0
AVG. LENGTH	0.0	64.7	64.3	58.3	68.6	0.0	0.0	0.0	64.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
52	0.	0.	4.	0.	0.	0.	0.	0.	4.	4.0
53	0.	0.	7.	0.	0.	0.	0.	0.	7.	7.0
54	0.	0.	7.	0.	0.	0.	0.	0.	7.	7.0
55	0.	0.	9.	0.	0.	0.	0.	0.	9.	9.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	2.0
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
60	0.	0.	2.	0.	0.	0.	0.	0.	2.	2.0
61	0.	0.	2.	0.	0.	0.	0.	0.	2.	2.0
62	0.	0.	3.	0.	0.	0.	0.	0.	3.	3.0
63	0.	0.	3.	0.	0.	0.	0.	0.	3.	3.0
64	0.	0.	7.	0.	0.	0.	0.	0.	7.	7.0
65	0.	0.	7.	0.	0.	0.	0.	0.	7.	7.0
66	0.	0.	16.	0.	0.	0.	0.	0.	16.	16.0
67	0.	0.	13.	0.	0.	0.	0.	0.	13.	13.0
68	0.	0.	3.	0.	0.	0.	0.	0.	3.	3.0
69	0.	0.	2.	0.	0.	0.	0.	0.	2.	2.0
70	0.	0.	5.	0.	0.	0.	0.	0.	5.	5.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	2.	0.	0.	0.	0.	0.	2.	2.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
77	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.0
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
AVG. LENGTH	0.0	0.0	62.3	0.0	0.0	0.0	0.0	0.0	62.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
51	0.	3.	3.	2.	0.	0.	0.	0.	8.	0.9
52	0.	6.	3.	7.	1.	0.	0.	0.	17.	2.0
53	0.	10.	10.	4.	0.	0.	0.	0.	24.	2.8
54	0.	4.	16.	11.	2.	0.	0.	0.	33.	3.9
55	0.	6.	6.	8.	0.	0.	0.	0.	20.	2.4
56	0.	3.	10.	4.	1.	0.	0.	0.	18.	2.1
57	0.	3.	1.	4.	3.	0.	0.	0.	11.	1.3
58	0.	0.	3.	1.	0.	0.	0.	0.	4.	0.5
59	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.7
60	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.2
61	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.4
62	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.5
63	0.	1.	5.	4.	0.	0.	0.	0.	10.	1.2
64	0.	8.	4.	3.	0.	0.	0.	0.	15.	1.8
65	0.	12.	9.	2.	0.	0.	0.	0.	23.	2.7
66	0.	10.	17.	13.	2.	0.	0.	0.	42.	5.0
67	0.	17.	22.	14.	3.	0.	0.	0.	56.	6.6
68	0.	16.	25.	10.	3.	0.	0.	0.	54.	6.4
69	0.	7.	16.	5.	4.	0.	0.	0.	32.	3.8
70	0.	13.	17.	13.	3.	0.	0.	0.	46.	5.4
71	0.	3.	14.	7.	4.	0.	0.	0.	28.	3.3
72	0.	2.	4.	8.	2.	0.	0.	0.	16.	1.9
73	0.	5.	8.	2.	3.	0.	0.	0.	18.	2.1
74	0.	10.	10.	4.	1.	0.	0.	0.	25.	3.0
75	0.	6.	10.	11.	2.	0.	0.	0.	29.	3.4
76	0.	8.	12.	8.	0.	0.	0.	0.	28.	3.3
77	0.	11.	11.	8.	0.	0.	0.	0.	30.	3.5
78	0.	2.	14.	4.	1.	0.	0.	0.	21.	2.5
79	0.	10.	17.	12.	2.	0.	0.	0.	41.	4.8
80	0.	9.	20.	10.	0.	0.	0.	0.	39.	4.6
81	0.	7.	16.	9.	0.	0.	0.	0.	32.	3.8
82	0.	2.	18.	7.	0.	0.	0.	0.	27.	3.2
83	0.	3.	16.	2.	7.	0.	0.	0.	28.	3.3
84	0.	1.	8.	1.	1.	0.	0.	0.	11.	1.3
85	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.7
86	0.	4.	7.	0.	2.	0.	0.	0.	13.	1.5
87	0.	0.	4.	1.	1.	0.	0.	0.	6.	0.7
88	0.	3.	4.	0.	1.	0.	0.	0.	8.	0.9
89	0.	1.	1.	1.	0.	0.	0.	0.	3.	0.4
90	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
93	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
94	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.2
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	208.0	384.0	205.0	50.0	0.0	0.0	0.0	847.0	100.0
AVG. LENGTH	0.0	69.3	71.7	69.6	72.5	0.0	0.0	0.0	70.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
66	0.	1.	0.	1.	0.	0.	0.	0.	2.	0.3
67	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.6
68	0.	0.	3.	2.	0.	0.	0.	0.	5.	0.8
69	0.	0.	4.	4.	0.	0.	0.	0.	8.	1.2
70	0.	1.	4.	4.	0.	0.	0.	0.	9.	1.4
71	0.	2.	2.	2.	0.	0.	0.	0.	6.	0.9
72	0.	0.	11.	3.	0.	0.	0.	0.	14.	2.1
73	0.	2.	11.	8.	0.	0.	0.	0.	21.	3.2
74	0.	2.	13.	2.	0.	0.	0.	0.	17.	2.6
75	0.	3.	17.	8.	0.	0.	0.	0.	28.	4.2
76	0.	7.	13.	9.	0.	0.	0.	0.	29.	4.4
77	0.	5.	19.	11.	0.	0.	0.	0.	35.	5.3
78	0.	5.	22.	11.	0.	0.	0.	0.	38.	5.7
79	0.	11.	31.	15.	0.	0.	0.	0.	57.	8.6
80	0.	11.	52.	14.	0.	0.	0.	0.	77.	11.6
81	0.	7.	48.	16.	0.	0.	0.	0.	71.	10.7
82	0.	5.	25.	12.	0.	0.	0.	0.	42.	6.3
83	0.	8.	41.	11.	0.	0.	0.	0.	60.	9.0
84	0.	2.	31.	11.	0.	0.	0.	0.	44.	6.6
85	0.	0.	13.	5.	0.	0.	0.	0.	18.	2.7
86	0.	0.	23.	7.	0.	0.	0.	0.	30.	4.5
87	0.	1.	8.	1.	0.	0.	0.	0.	10.	1.5
88	0.	0.	13.	4.	0.	0.	0.	0.	17.	2.6
89	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.6
90	0.	1.	4.	1.	0.	0.	0.	0.	6.	0.9
91	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
92	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
93	0.	2.	1.	1.	0.	0.	0.	0.	4.	0.6
94	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.5
95	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.2
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.2
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	76.0	421.0	167.0	0.0	0.0	0.0	0.0	664.0	100.0
AVG. LENGTH	0.0	79.3	80.5	79.2	0.0	0.0	0.0	0.0	80.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.9
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	3.	0.	0.	0.	0.	3.	2.7
57	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.9
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
66	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
67	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
68	0.	0.	0.	3.	0.	0.	0.	0.	3.	2.7
69	0.	0.	0.	4.	0.	0.	0.	0.	4.	3.6
70	0.	0.	0.	5.	0.	0.	0.	0.	5.	4.5
71	0.	0.	0.	5.	0.	0.	0.	0.	5.	4.5
72	0.	0.	0.	5.	0.	0.	0.	0.	5.	4.5
73	0.	0.	0.	3.	0.	1.	0.	0.	4.	3.6
74	0.	0.	0.	4.	0.	0.	0.	0.	4.	3.6
75	0.	0.	0.	4.	0.	0.	0.	0.	4.	3.6
76	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
77	0.	0.	0.	4.	0.	3.	0.	0.	7.	6.3
78	0.	0.	0.	12.	0.	1.	0.	0.	13.	11.6
79	0.	0.	0.	7.	0.	0.	0.	0.	7.	6.3
80	0.	0.	0.	8.	0.	0.	0.	0.	8.	7.1
81	0.	0.	0.	6.	0.	0.	0.	0.	6.	5.4
82	0.	0.	0.	3.	0.	3.	0.	0.	6.	5.4
83	0.	0.	0.	4.	0.	2.	0.	0.	6.	5.4
84	0.	0.	0.	3.	0.	1.	0.	0.	4.	3.6
85	0.	0.	0.	0.	0.	1.	0.	0.	1.	0.9
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.9
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.8
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.9
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.9
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	100.0	0.0	12.0	0.0	0.0	112.0	100.0
AVG. LENGTH	0.0	0.0	0.0	75.1	0.0	80.3	0.0	0.0	75.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
53	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
54	0.	0.	4.	4.	0.	0.	0.	0.	8.	0.7
55	0.	0.	2.	5.	0.	0.	0.	0.	7.	0.6
56	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
57	0.	0.	2.	2.	0.	0.	0.	0.	4.	0.3
58	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.2
63	0.	0.	6.	0.	0.	0.	0.	0.	6.	0.5
64	0.	0.	14.	0.	0.	0.	0.	0.	14.	1.2
65	0.	0.	15.	2.	0.	0.	0.	0.	17.	1.4
66	0.	0.	23.	2.	1.	0.	0.	0.	26.	2.1
67	0.	0.	25.	9.	0.	0.	0.	0.	34.	2.8
68	0.	1.	15.	8.	0.	0.	0.	0.	24.	2.0
69	0.	0.	14.	6.	3.	0.	0.	0.	23.	1.9
70	0.	0.	7.	16.	1.	0.	0.	0.	24.	2.0
71	0.	0.	8.	14.	0.	1.	0.	0.	23.	1.9
72	0.	0.	5.	14.	0.	2.	0.	0.	21.	1.7
73	0.	0.	8.	10.	2.	0.	0.	0.	20.	1.6
74	0.	0.	6.	19.	3.	0.	0.	0.	28.	2.3
75	0.	0.	6.	17.	2.	3.	0.	0.	28.	2.3
76	0.	0.	3.	22.	2.	0.	0.	0.	27.	2.2
77	0.	0.	20.	25.	3.	4.	0.	0.	52.	4.3
78	0.	0.	31.	35.	10.	5.	0.	0.	81.	6.7
79	0.	1.	33.	43.	6.	4.	0.	0.	87.	7.2
80	0.	0.	40.	41.	14.	6.	0.	0.	101.	8.3
81	0.	0.	32.	42.	16.	3.	0.	0.	93.	7.7
82	0.	2.	19.	38.	14.	8.	0.	0.	81.	6.7
83	0.	1.	27.	33.	24.	7.	0.	0.	92.	7.6
84	0.	4.	18.	23.	11.	6.	0.	0.	62.	5.1
85	0.	2.	11.	19.	14.	9.	0.	0.	55.	4.5
86	0.	1.	5.	22.	10.	3.	0.	0.	41.	3.4
87	0.	1.	8.	10.	0.	5.	0.	0.	24.	2.0
88	0.	3.	4.	4.	7.	0.	0.	0.	18.	1.5
89	0.	7.	2.	2.	2.	3.	0.	0.	16.	1.3
90	0.	6.	3.	0.	1.	1.	0.	0.	11.	0.9
91	0.	2.	1.	1.	2.	0.	0.	0.	6.	0.5
92	0.	5.	1.	1.	1.	0.	0.	0.	8.	0.7
93	0.	2.	0.	1.	2.	1.	0.	0.	6.	0.5
94	0.	1.	1.	2.	0.	0.	0.	0.	4.	0.3
95	0.	3.	0.	0.	3.	3.	0.	0.	9.	0.7
96	0.	5.	0.	2.	2.	1.	0.	0.	10.	0.8
97	0.	1.	1.	0.	1.	1.	0.	0.	4.	0.3
98	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
99	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
100	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.2
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
TOTAL	0.0	50.0	430.0	501.0	158.0	76.0	0.0	0.0	1215.0	100.0
AVG. LENGTH	0.0	89.7	75.7	78.1	82.6	82.9	0.0	0.0	78.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	2.	11.	1.	1.	0.	0.	0.	15.	0.2
51	0.	5.	38.	5.	0.	0.	0.	0.	48.	0.5
52	0.	8.	103.	25.	3.	0.	0.	0.	139.	1.4
53	0.	15.	154.	37.	8.	0.	0.	0.	214.	2.2
54	0.	8.	167.	103.	16.	0.	0.	0.	294.	3.0
55	0.	19.	137.	84.	24.	0.	0.	0.	264.	2.7
56	0.	10.	101.	52.	17.	0.	0.	0.	180.	1.9
57	0.	11.	55.	18.	11.	1.	0.	0.	96.	1.0
58	0.	7.	47.	15.	6.	0.	0.	0.	75.	0.8
59	0.	11.	21.	8.	4.	0.	0.	0.	44.	0.5
60	0.	8.	26.	8.	3.	0.	0.	0.	45.	0.5
61	0.	3.	23.	12.	1.	0.	0.	0.	39.	0.4
62	0.	10.	30.	7.	1.	0.	0.	0.	48.	0.5
63	0.	21.	61.	15.	1.	0.	0.	0.	98.	1.0
64	0.	47.	114.	12.	1.	0.	0.	0.	174.	1.8
65	0.	78.	176.	24.	2.	0.	0.	0.	280.	2.9
66	0.	86.	232.	37.	3.	0.	0.	0.	358.	3.7
67	0.	94.	284.	55.	14.	0.	0.	0.	447.	4.6
68	0.	74.	250.	123.	20.	0.	0.	0.	467.	4.8
69	0.	44.	200.	108.	24.	0.	0.	0.	376.	3.9
70	0.	45.	192.	178.	42.	3.	0.	0.	460.	4.7
71	0.	29.	111.	153.	33.	7.	0.	0.	333.	3.4
72	0.	22.	120.	144.	23.	5.	0.	0.	314.	3.2
73	0.	23.	91.	118.	24.	11.	0.	0.	267.	2.7
74	0.	38.	93.	100.	27.	7.	0.	0.	265.	2.7
75	0.	46.	108.	92.	17.	9.	0.	0.	272.	2.8
76	0.	54.	114.	117.	15.	6.	0.	0.	306.	3.1
77	0.	59.	159.	117.	17.	6.	0.	0.	358.	3.7
78	0.	66.	165.	158.	22.	9.	0.	0.	420.	4.3
79	0.	60.	171.	178.	36.	4.	0.	0.	449.	4.6
80	0.	86.	210.	196.	28.	10.	0.	0.	530.	5.4
81	0.	51.	164.	176.	38.	5.	0.	0.	434.	4.5
82	0.	39.	148.	210.	37.	14.	0.	0.	448.	4.6
83	0.	42.	113.	146.	39.	16.	0.	0.	356.	3.7
84	0.	20.	93.	110.	25.	11.	0.	0.	259.	2.7
85	0.	22.	78.	61.	18.	8.	0.	0.	187.	1.9
86	0.	9.	46.	40.	14.	8.	0.	0.	117.	1.2
87	0.	11.	19.	23.	8.	3.	0.	0.	64.	0.7
88	0.	5.	20.	20.	7.	1.	0.	0.	53.	0.5
89	0.	8.	11.	10.	4.	3.	0.	0.	36.	0.4
90	0.	3.	10.	8.	1.	1.	0.	0.	23.	0.2
91	0.	1.	10.	3.	1.	0.	0.	0.	15.	0.2
92	0.	1.	9.	4.	0.	0.	0.	0.	14.	0.1
93	0.	3.	5.	5.	0.	0.	0.	0.	13.	0.1
94	0.	1.	1.	9.	2.	0.	0.	0.	13.	0.1
95	0.	0.	4.	2.	0.	0.	0.	0.	6.	0.1
96	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.0
97	0.	0.	1.	3.	2.	0.	0.	0.	6.	0.1
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1305.0	4502.0	3132.0	640.0	148.0	0.0	0.0	9727.0	100.0
AVG. LENGTH	0.0	72.2	70.0	74.0	73.9	79.3	0.0	0.0	72.0	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1979 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.4
57	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.3
66	0.	1.	0.	3.	0.	0.	0.	0.	4.	0.5
67	0.	0.	2.	4.	0.	0.	0.	0.	6.	0.8
68	0.	0.	3.	5.	0.	0.	0.	0.	8.	1.0
69	0.	0.	4.	8.	0.	0.	0.	0.	12.	1.5
70	0.	1.	4.	9.	0.	0.	0.	0.	14.	1.8
71	0.	2.	2.	7.	0.	0.	0.	0.	11.	1.4
72	0.	0.	11.	8.	0.	0.	0.	0.	19.	2.4
73	0.	2.	11.	11.	0.	1.	0.	0.	25.	3.2
74	0.	2.	13.	6.	0.	0.	0.	0.	21.	2.7
75	0.	3.	17.	12.	0.	0.	0.	0.	32.	4.1
76	0.	7.	13.	11.	0.	0.	0.	0.	31.	4.0
77	0.	5.	19.	15.	0.	3.	0.	0.	42.	5.4
78	0.	5.	22.	23.	0.	1.	0.	0.	51.	6.6
79	0.	11.	31.	22.	0.	0.	0.	0.	64.	8.2
80	0.	11.	52.	22.	0.	0.	0.	0.	85.	11.0
81	0.	7.	48.	22.	0.	0.	0.	0.	77.	9.9
82	0.	5.	25.	15.	0.	3.	0.	0.	48.	6.2
83	0.	8.	41.	15.	0.	2.	0.	0.	66.	8.5
84	0.	2.	31.	14.	0.	1.	0.	0.	48.	6.2
85	0.	0.	13.	5.	0.	1.	0.	0.	19.	2.4
86	0.	0.	23.	8.	0.	0.	0.	0.	31.	4.0
87	0.	1.	8.	1.	0.	0.	0.	0.	10.	1.3
88	0.	0.	13.	6.	0.	0.	0.	0.	19.	2.4
89	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.5
90	0.	1.	4.	1.	0.	0.	0.	0.	6.	0.8
91	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.3
92	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.3
93	0.	2.	1.	1.	0.	0.	0.	0.	4.	0.5
94	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.4
95	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
96	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	76.0	421.0	267.0	0.0	12.0	0.0	0.0	776.0	100.0
AVG. LENGTH	0.0	79.3	80.5	77.7	0.0	80.3	0.0	0.0	79.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

Table 8t.

YEAR = 1980 GEAR TYPE = BAIT 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
50	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
51	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
52	0.	3.	5.	0.	0.	0.	0.	0.	8.	0.7
53	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.4
54	0.	3.	0.	1.	0.	0.	0.	0.	4.	0.4
55	0.	4.	1.	1.	0.	0.	0.	0.	6.	0.5
56	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.3
57	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.4
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
59	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.2
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	5.	2.	0.	0.	0.	0.	0.	7.	0.6
66	0.	6.	1.	0.	0.	0.	0.	0.	7.	0.6
67	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.4
68	0.	3.	2.	1.	0.	0.	0.	0.	6.	0.5
69	0.	3.	5.	2.	0.	0.	0.	0.	10.	0.9
70	0.	3.	2.	1.	0.	0.	0.	0.	6.	0.5
71	0.	2.	4.	0.	0.	0.	0.	0.	6.	0.5
72	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.4
73	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.3
74	0.	2.	4.	0.	0.	0.	0.	0.	6.	0.5
75	0.	5.	2.	3.	0.	0.	0.	0.	10.	0.9
76	0.	9.	2.	0.	0.	0.	0.	0.	11.	1.0
77	0.	16.	3.	3.	0.	0.	0.	0.	22.	2.0
78	0.	22.	6.	8.	0.	0.	0.	0.	36.	3.2
79	0.	26.	20.	4.	0.	0.	0.	0.	50.	4.5
80	0.	28.	24.	25.	0.	0.	0.	0.	77.	6.9
81	0.	34.	32.	31.	0.	0.	0.	0.	97.	8.7
82	0.	36.	40.	37.	0.	0.	0.	0.	113.	10.1
83	0.	25.	42.	36.	0.	0.	0.	0.	103.	9.2
84	0.	14.	38.	74.	0.	0.	0.	0.	126.	11.3
85	0.	14.	26.	59.	0.	0.	0.	0.	99.	8.9
86	0.	1.	23.	46.	0.	0.	0.	0.	70.	6.3
87	0.	8.	15.	37.	0.	0.	0.	0.	60.	5.4
88	0.	1.	16.	38.	0.	0.	0.	0.	55.	4.9
89	0.	1.	7.	22.	0.	0.	0.	0.	30.	2.7
90	0.	0.	5.	9.	0.	0.	0.	0.	14.	1.3
91	0.	0.	0.	11.	0.	0.	0.	0.	11.	1.0
92	0.	0.	0.	10.	0.	0.	0.	0.	10.	0.9
93	0.	1.	2.	6.	0.	0.	0.	0.	9.	0.8
94	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.3
95	0.	0.	0.	5.	0.	0.	0.	0.	5.	0.4
96	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
97	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.2
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.2
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	287.0	350.0	480.0	0.0	0.0	0.0	0.0	1117.0	100.0
AVG. LENGTH	0.0	78.2	80.9	84.5	0.0	0.0	0.0	0.0	81.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.5
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
65	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
66	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.9
67	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
68	0.	0.	0.	4.	0.	0.	0.	0.	4.	1.9
69	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.4
70	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
71	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.5
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.9
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
78	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.9
79	0.	0.	0.	0.	5.	0.	0.	0.	5.	2.3
80	0.	0.	0.	1.	6.	0.	0.	0.	7.	3.3
81	0.	0.	0.	2.	8.	0.	0.	0.	10.	4.7
82	0.	0.	0.	5.	14.	0.	0.	0.	19.	8.9
83	0.	0.	0.	8.	17.	0.	0.	0.	25.	11.7
84	0.	0.	0.	4.	21.	0.	0.	0.	25.	11.7
85	0.	0.	0.	5.	18.	0.	0.	0.	23.	10.8
86	0.	0.	0.	3.	16.	0.	0.	0.	19.	8.9
87	0.	0.	0.	1.	14.	0.	0.	0.	15.	7.0
88	0.	0.	0.	0.	15.	0.	0.	0.	15.	7.0
89	0.	0.	0.	1.	7.	0.	0.	0.	8.	3.8
90	0.	0.	0.	3.	5.	0.	0.	0.	8.	3.8
91	0.	0.	0.	0.	6.	0.	0.	0.	6.	2.8
92	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.5
93	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.9
94	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.9
95	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.9
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.5
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	50.0	163.0	0.0	0.0	0.0	213.0	100.0
AVG. LENGTH	0.0	0.0	0.0	80.2	84.8	0.0	0.0	0.0	83.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
60	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
61	0.	0.	9.	0.	0.	0.	0.	0.	9.	6.9
62	0.	0.	24.	0.	0.	0.	0.	0.	24.	18.5
63	0.	0.	14.	0.	0.	0.	0.	0.	14.	10.8
64	0.	0.	14.	0.	0.	0.	0.	0.	14.	10.8
65	0.	0.	13.	0.	0.	0.	0.	0.	13.	10.0
66	0.	0.	7.	0.	0.	0.	0.	0.	7.	5.4
67	0.	0.	5.	0.	0.	0.	0.	0.	5.	3.8
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
76	0.	0.	3.	0.	0.	0.	0.	0.	3.	2.3
77	0.	0.	4.	0.	0.	0.	0.	0.	4.	3.1
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
79	0.	0.	5.	0.	0.	0.	0.	0.	5.	3.8
80	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
81	0.	0.	8.	0.	0.	0.	0.	0.	8.	6.2
82	0.	0.	6.	0.	0.	0.	0.	0.	6.	4.6
83	0.	0.	5.	0.	0.	0.	0.	0.	5.	3.8
84	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
85	0.	0.	2.	0.	0.	0.	0.	0.	2.	1.5
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.8
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	130.0	100.0
AVG. LENGTH	0.0	0.0	68.5	0.0	0.0	0.0	0.0	0.0	68.5	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
47	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.1
48	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.1
49	0.	7.	6.	0.	0.	0.	0.	0.	13.	0.5
50	0.	10.	9.	1.	0.	0.	0.	0.	20.	0.7
51	0.	10.	8.	2.	0.	0.	0.	0.	20.	0.7
52	0.	8.	12.	1.	0.	0.	0.	0.	21.	0.8
53	0.	11.	9.	4.	0.	0.	0.	0.	24.	0.9
54	0.	4.	6.	2.	0.	0.	0.	0.	12.	0.4
55	0.	12.	8.	1.	0.	0.	0.	0.	21.	0.8
56	0.	7.	1.	0.	0.	0.	0.	0.	8.	0.3
57	0.	8.	3.	1.	0.	0.	0.	0.	12.	0.4
58	0.	4.	0.	0.	0.	0.	0.	0.	4.	0.1
59	0.	3.	0.	0.	0.	0.	0.	0.	3.	0.1
60	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
61	0.	1.	1.	0.	0.	0.	0.	0.	2.	0.1
62	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.2
63	0.	6.	2.	0.	0.	0.	0.	0.	8.	0.3
64	0.	8.	3.	1.	0.	0.	0.	0.	12.	0.4
65	0.	13.	8.	2.	0.	0.	0.	0.	23.	0.8
66	0.	21.	8.	3.	0.	0.	0.	0.	32.	1.2
67	0.	16.	2.	1.	0.	0.	0.	0.	19.	0.7
68	0.	19.	9.	1.	2.	0.	0.	0.	31.	1.1
69	0.	23.	7.	3.	4.	0.	0.	0.	37.	1.3
70	0.	8.	4.	1.	1.	0.	0.	0.	14.	0.5
71	0.	13.	4.	1.	0.	0.	0.	0.	18.	0.7
72	0.	11.	4.	0.	0.	0.	0.	0.	15.	0.5
73	0.	9.	1.	1.	0.	0.	0.	0.	11.	0.4
74	0.	8.	6.	2.	0.	0.	0.	0.	16.	0.6
75	0.	14.	6.	0.	0.	0.	0.	0.	20.	0.7
76	0.	22.	9.	1.	0.	0.	0.	0.	32.	1.2
77	0.	31.	5.	6.	0.	0.	0.	0.	42.	1.5
78	0.	35.	17.	14.	1.	0.	0.	0.	67.	2.4
79	0.	74.	33.	20.	3.	0.	0.	0.	130.	4.7
80	0.	93.	55.	44.	8.	0.	0.	0.	200.	7.3
81	0.	74.	54.	48.	4.	0.	0.	0.	180.	6.6
82	0.	91.	69.	90.	5.	0.	0.	0.	255.	9.3
83	0.	79.	82.	100.	9.	0.	0.	0.	270.	9.8
84	0.	44.	85.	151.	17.	0.	0.	0.	297.	10.8
85	0.	24.	63.	140.	14.	0.	0.	0.	241.	8.8
86	0.	14.	60.	92.	6.	0.	0.	0.	172.	6.3
87	0.	12.	59.	73.	7.	0.	0.	0.	151.	5.5
88	0.	5.	47.	56.	8.	0.	0.	0.	116.	4.2
89	0.	6.	25.	26.	4.	0.	0.	0.	61.	2.2
90	0.	0.	8.	21.	5.	0.	0.	0.	34.	1.2
91	0.	0.	13.	9.	0.	0.	0.	0.	22.	0.8
92	0.	0.	4.	9.	1.	0.	0.	0.	14.	0.5
93	0.	0.	5.	4.	0.	0.	0.	0.	9.	0.3
94	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.1
95	0.	0.	3.	3.	0.	0.	0.	0.	6.	0.2
96	0.	0.	2.	2.	1.	0.	0.	0.	5.	0.2
97	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
98	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
99	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
100	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	3.	0.	0.	0.	0.	3.	0.1
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	869.0	827.0	949.0	100.0	0.0	0.0	0.0	2745.0	100.0
AVG. LENGTH	0.0	75.8	80.4	84.0	83.6	0.0	0.0	0.0	80.3	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 35° TO 40° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.1
51	0.	1.	4.	2.	0.	0.	0.	0.	7.	0.3
52	0.	1.	5.	6.	2.	0.	0.	0.	14.	0.5
53	0.	0.	14.	9.	0.	0.	0.	0.	23.	0.8
54	0.	0.	14.	9.	4.	0.	0.	0.	27.	1.0
55	0.	0.	9.	6.	9.	0.	0.	0.	24.	0.9
56	0.	1.	1.	4.	5.	0.	0.	0.	11.	0.4
57	0.	0.	4.	2.	2.	0.	0.	0.	8.	0.3
58	0.	0.	2.	3.	3.	0.	0.	0.	8.	0.3
59	0.	0.	2.	1.	1.	0.	0.	0.	4.	0.1
60	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
61	0.	0.	1.	1.	2.	0.	0.	0.	4.	0.1
62	0.	0.	4.	1.	1.	0.	0.	0.	6.	0.2
63	0.	0.	10.	12.	6.	0.	0.	0.	28.	1.0
64	0.	1.	15.	19.	6.	0.	0.	0.	41.	1.5
65	0.	0.	21.	30.	10.	0.	0.	0.	61.	2.3
66	0.	0.	27.	41.	15.	0.	0.	0.	83.	3.1
67	0.	1.	36.	56.	19.	0.	0.	0.	112.	4.1
68	0.	0.	30.	36.	12.	0.	0.	0.	78.	2.9
69	0.	1.	21.	23.	5.	0.	0.	0.	50.	1.8
70	0.	0.	17.	12.	8.	0.	0.	0.	37.	1.4
71	0.	0.	8.	11.	4.	0.	0.	0.	23.	0.8
72	0.	2.	10.	10.	3.	0.	0.	0.	25.	0.9
73	0.	0.	7.	6.	4.	0.	0.	0.	17.	0.6
74	0.	0.	7.	4.	4.	0.	0.	0.	15.	0.6
75	0.	0.	15.	9.	0.	0.	0.	0.	24.	0.9
76	0.	4.	20.	5.	2.	0.	0.	0.	31.	1.1
77	0.	4.	34.	10.	2.	0.	0.	0.	50.	1.8
78	0.	8.	65.	12.	3.	0.	0.	0.	88.	3.3
79	0.	15.	71.	16.	9.	0.	0.	0.	111.	4.1
80	0.	12.	113.	15.	17.	0.	0.	0.	157.	5.8
81	0.	11.	115.	32.	20.	0.	0.	0.	178.	6.6
82	0.	18.	165.	38.	28.	0.	0.	0.	249.	9.2
83	0.	5.	172.	36.	38.	0.	0.	0.	251.	9.3
84	0.	3.	124.	41.	52.	0.	0.	0.	220.	8.1
85	0.	2.	74.	29.	60.	0.	0.	0.	165.	6.1
86	0.	1.	53.	18.	55.	0.	0.	0.	127.	4.7
87	0.	0.	35.	20.	58.	0.	0.	0.	113.	4.2
88	0.	0.	16.	20.	37.	0.	0.	0.	73.	2.7
89	0.	0.	15.	9.	32.	0.	0.	0.	56.	2.1
90	0.	0.	4.	7.	16.	0.	0.	0.	27.	1.0
91	0.	0.	6.	4.	10.	0.	0.	0.	20.	0.7
92	0.	0.	5.	6.	7.	0.	0.	0.	18.	0.7
93	0.	0.	1.	2.	5.	0.	0.	0.	8.	0.3
94	0.	0.	1.	0.	4.	0.	0.	0.	5.	0.2
95	0.	0.	0.	3.	2.	0.	0.	0.	5.	0.2
96	0.	0.	2.	2.	3.	0.	0.	0.	7.	0.3
97	0.	0.	1.	1.	2.	0.	0.	0.	4.	0.1
98	0.	0.	0.	1.	2.	0.	0.	0.	3.	0.1
99	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
100	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.1
TOTAL	0.0	91.0	1381.0	641.0	593.0	0.0	0.0	0.0	2706.0	100.0
AVG. LENGTH	0.0	78.8	78.8	74.9	81.3	0.0	0.0	0.0	78.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.1
52	0.	2.	6.	0.	0.	0.	0.	0.	8.	0.4
53	0.	1.	4.	2.	0.	0.	0.	0.	7.	0.4
54	0.	1.	5.	4.	0.	0.	0.	0.	10.	0.5
55	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
56	0.	0.	1.	2.	0.	0.	0.	0.	3.	0.2
57	0.	0.	2.	4.	0.	0.	0.	0.	6.	0.3
58	0.	0.	5.	0.	0.	0.	0.	0.	5.	0.3
59	0.	0.	4.	0.	0.	0.	0.	0.	4.	0.2
60	0.	2.	11.	3.	0.	0.	0.	0.	16.	0.9
61	0.	6.	23.	5.	1.	0.	0.	0.	35.	1.9
62	0.	10.	48.	9.	2.	0.	0.	0.	69.	3.7
63	0.	24.	84.	14.	2.	0.	0.	0.	124.	6.6
64	0.	28.	134.	40.	0.	0.	0.	0.	202.	10.8
65	0.	35.	159.	38.	7.	0.	0.	0.	239.	12.8
66	0.	20.	154.	41.	3.	0.	0.	0.	218.	11.7
67	0.	14.	153.	26.	1.	0.	0.	0.	194.	10.4
68	0.	18.	61.	32.	1.	0.	0.	0.	112.	6.0
69	0.	8.	71.	23.	1.	0.	0.	0.	103.	5.5
70	0.	2.	66.	14.	3.	0.	0.	0.	85.	4.5
71	0.	3.	41.	5.	1.	0.	0.	0.	50.	2.7
72	0.	1.	21.	7.	0.	0.	0.	0.	29.	1.6
73	0.	1.	13.	2.	0.	0.	0.	0.	16.	0.9
74	0.	0.	8.	1.	1.	0.	0.	0.	10.	0.5
75	0.	2.	15.	0.	0.	0.	0.	0.	17.	0.9
76	0.	2.	10.	1.	0.	0.	0.	0.	13.	0.7
77	0.	2.	15.	0.	0.	0.	0.	0.	17.	0.9
78	0.	1.	29.	1.	1.	0.	0.	0.	32.	1.7
79	0.	3.	17.	2.	0.	0.	0.	0.	22.	1.2
80	0.	5.	26.	4.	0.	0.	0.	0.	35.	1.9
81	0.	4.	39.	4.	1.	0.	0.	0.	48.	2.6
82	0.	2.	31.	2.	0.	0.	0.	0.	35.	1.9
83	0.	1.	11.	2.	1.	0.	0.	0.	15.	0.8
84	0.	2.	15.	5.	3.	0.	0.	0.	25.	1.3
85	0.	0.	14.	3.	9.	0.	0.	0.	26.	1.4
86	0.	1.	17.	0.	1.	0.	0.	0.	19.	1.0
87	0.	0.	1.	1.	4.	0.	0.	0.	6.	0.3
88	0.	0.	2.	1.	3.	0.	0.	0.	6.	0.3
89	0.	0.	0.	1.	1.	0.	0.	0.	2.	0.1
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.1
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	201.0	1319.0	300.0	50.0	0.0	0.0	0.0	1870.0	100.0
AVG. LENGTH	0.0	66.8	68.6	67.2	77.2	0.0	0.0	0.0	68.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.0
50	0.	0.	5.	4.	0.	0.	0.	0.	9.	0.1
51	0.	0.	4.	4.	0.	0.	0.	0.	8.	0.1
52	0.	0.	10.	13.	0.	0.	0.	0.	23.	0.4
53	0.	1.	15.	7.	0.	0.	0.	0.	23.	0.4
54	0.	2.	29.	19.	0.	0.	0.	0.	50.	0.8
55	0.	0.	19.	24.	0.	0.	0.	0.	43.	0.7
56	0.	1.	15.	17.	0.	0.	0.	0.	33.	0.5
57	0.	0.	4.	6.	0.	0.	0.	0.	10.	0.2
58	0.	0.	9.	17.	0.	0.	0.	0.	26.	0.4
59	0.	1.	18.	13.	0.	0.	0.	0.	32.	0.5
60	0.	6.	52.	37.	0.	0.	0.	0.	95.	1.5
61	0.	8.	100.	83.	0.	0.	0.	0.	191.	2.9
62	0.	36.	205.	187.	0.	0.	0.	0.	428.	6.6
63	0.	36.	372.	273.	0.	0.	0.	0.	681.	10.5
64	0.	57.	527.	414.	0.	0.	0.	0.	998.	15.3
65	0.	49.	575.	445.	0.	0.	0.	0.	1069.	16.4
66	0.	51.	447.	328.	0.	0.	0.	0.	826.	12.7
67	0.	21.	263.	306.	0.	0.	0.	0.	590.	9.1
68	0.	12.	159.	156.	0.	0.	0.	0.	327.	5.0
69	0.	8.	82.	89.	0.	0.	0.	0.	179.	2.8
70	0.	7.	41.	35.	0.	0.	0.	0.	83.	1.3
71	0.	6.	25.	15.	0.	0.	0.	0.	46.	0.7
72	0.	4.	12.	8.	0.	0.	0.	0.	24.	0.4
73	0.	4.	8.	16.	0.	0.	0.	0.	28.	0.4
74	0.	7.	11.	11.	0.	0.	0.	0.	29.	0.4
75	0.	9.	11.	20.	0.	0.	0.	0.	40.	0.6
76	0.	12.	31.	23.	0.	0.	0.	0.	66.	1.0
77	0.	17.	26.	29.	0.	0.	0.	0.	72.	1.1
78	0.	15.	41.	31.	0.	0.	0.	0.	87.	1.3
79	0.	5.	35.	26.	0.	0.	0.	0.	66.	1.0
80	0.	8.	46.	31.	0.	0.	0.	0.	85.	1.3
81	0.	15.	33.	34.	0.	0.	0.	0.	82.	1.3
82	0.	6.	32.	22.	0.	0.	0.	0.	60.	0.9
83	0.	8.	19.	15.	0.	0.	0.	0.	42.	0.6
84	0.	4.	10.	14.	0.	0.	0.	0.	28.	0.4
85	0.	1.	1.	4.	0.	0.	0.	0.	6.	0.1
86	0.	2.	2.	3.	0.	0.	0.	0.	7.	0.1
87	0.	0.	1.	5.	0.	0.	0.	0.	6.	0.1
88	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
89	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	420.0	3296.0	2788.0	0.0	0.0	0.0	0.0	6504.0	100.0
AVG. LENGTH	0.0	68.5	65.8	66.0	0.0	0.0	0.0	0.0	66.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = NORTH OF 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
50	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.2
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
55	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.1
61	0.	0.	0.	8.	0.	0.	0.	0.	8.	4.3
62	0.	0.	0.	13.	0.	0.	0.	0.	13.	7.0
63	0.	0.	0.	22.	0.	0.	0.	0.	22.	11.9
64	0.	0.	0.	21.	0.	0.	0.	0.	21.	11.4
65	0.	0.	0.	13.	0.	0.	0.	0.	13.	7.0
66	0.	0.	0.	15.	0.	0.	0.	0.	15.	8.1
67	0.	0.	0.	7.	0.	0.	0.	0.	7.	3.8
68	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.2
69	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.6
70	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
71	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
72	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.6
73	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.2
74	0.	0.	0.	6.	0.	0.	0.	0.	6.	3.2
75	0.	0.	0.	6.	0.	0.	0.	0.	6.	3.2
76	0.	0.	0.	9.	0.	0.	0.	0.	9.	4.9
77	0.	0.	0.	11.	0.	0.	0.	0.	11.	5.9
78	0.	0.	0.	9.	0.	0.	0.	0.	9.	4.9
79	0.	0.	0.	6.	0.	0.	0.	0.	6.	3.2
80	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.2
81	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.2
82	0.	0.	0.	2.	0.	0.	0.	0.	2.	1.1
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
87	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	185.0	0.0	0.0	0.0	0.0	185.0	100.0
AVG. LENGTH	0.0	0.0	0.0	68.4	0.0	0.0	0.0	0.0	68.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = SOUTH OF 30° NORTH AREA = OFFSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
46	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
47	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	11.	3.	0.	0.	0.	0.	0.	14.	0.7
50	0.	11.	12.	0.	0.	0.	0.	0.	23.	1.2
51	0.	15.	13.	0.	0.	0.	0.	0.	28.	1.5
52	0.	10.	23.	0.	0.	0.	0.	0.	33.	1.7
53	0.	3.	15.	1.	0.	0.	0.	0.	19.	1.0
54	0.	3.	14.	1.	0.	0.	0.	0.	18.	0.9
55	0.	1.	10.	0.	0.	0.	0.	0.	11.	0.6
56	0.	5.	3.	0.	0.	0.	0.	0.	8.	0.4
57	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.3
58	0.	3.	3.	0.	0.	0.	0.	0.	6.	0.3
59	0.	4.	1.	1.	0.	0.	0.	0.	6.	0.3
60	0.	5.	4.	0.	0.	0.	0.	0.	9.	0.5
61	0.	17.	8.	2.	0.	0.	0.	0.	27.	1.4
62	0.	56.	13.	8.	0.	0.	0.	0.	77.	4.0
63	0.	88.	19.	15.	0.	0.	0.	0.	122.	6.4
64	0.	113.	39.	23.	0.	0.	0.	0.	175.	9.1
65	0.	151.	56.	12.	0.	0.	0.	0.	219.	11.4
66	0.	105.	56.	19.	0.	0.	0.	0.	180.	9.4
67	0.	72.	36.	9.	0.	0.	0.	0.	117.	6.1
68	0.	37.	30.	4.	0.	0.	0.	0.	71.	3.7
69	0.	15.	17.	1.	0.	0.	0.	0.	33.	1.7
70	0.	14.	14.	1.	0.	0.	0.	0.	29.	1.5
71	0.	13.	4.	1.	0.	0.	0.	0.	18.	0.9
72	0.	20.	7.	2.	0.	0.	0.	0.	29.	1.5
73	0.	30.	4.	2.	0.	0.	0.	0.	36.	1.9
74	0.	37.	4.	1.	0.	0.	0.	0.	42.	2.2
75	0.	60.	9.	3.	0.	0.	0.	0.	72.	3.8
76	0.	87.	7.	5.	0.	0.	0.	0.	99.	5.2
77	0.	88.	6.	2.	0.	0.	0.	0.	96.	5.0
78	0.	61.	8.	1.	0.	0.	0.	0.	70.	3.6
79	0.	58.	15.	1.	0.	0.	0.	0.	74.	3.9
80	0.	41.	11.	2.	0.	0.	0.	0.	54.	2.8
81	0.	24.	3.	0.	0.	0.	0.	0.	27.	1.4
82	0.	16.	1.	0.	0.	0.	0.	0.	17.	0.9
83	0.	10.	0.	0.	0.	0.	0.	0.	10.	0.5
84	0.	5.	1.	0.	0.	0.	0.	0.	6.	0.3
85	0.	8.	1.	0.	0.	0.	0.	0.	9.	0.5
86	0.	7.	1.	0.	0.	0.	0.	0.	8.	0.4
87	0.	5.	0.	0.	0.	0.	0.	0.	5.	0.3
88	0.	8.	0.	0.	0.	0.	0.	0.	8.	0.4
89	0.	3.	1.	0.	0.	0.	0.	0.	4.	0.2
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.1
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	1329.0	474.0	117.0	0.0	0.0	0.0	0.0	1920.0	100.0
AVG. LENGTH	0.0	69.8	65.0	66.3	0.0	0.0	0.0	0.0	68.4	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 40° TO 45° NORTH AREA = OFFSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
50	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
51	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.0
52	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
53	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.3
54	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.7
55	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.7
56	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.0
57	0.	0.	2.	1.	0.	0.	0.	0.	3.	1.0
58	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.7
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
60	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
61	0.	0.	3.	3.	0.	0.	0.	0.	6.	2.0
62	0.	0.	3.	5.	0.	0.	0.	0.	8.	2.6
63	0.	0.	19.	6.	0.	0.	0.	0.	25.	8.3
64	0.	0.	24.	11.	0.	0.	0.	0.	35.	11.6
65	0.	0.	27.	16.	0.	0.	0.	0.	43.	14.2
66	0.	0.	27.	17.	0.	0.	0.	0.	44.	14.5
67	0.	0.	22.	18.	0.	0.	0.	0.	40.	13.2
68	0.	0.	12.	6.	0.	0.	0.	0.	18.	5.9
69	0.	0.	6.	4.	0.	0.	0.	0.	10.	3.3
70	0.	0.	6.	2.	0.	0.	0.	0.	8.	2.6
71	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.0
72	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.3
73	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.0
74	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	7.	0.	0.	0.	0.	0.	7.	2.3
77	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.0
78	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.7
79	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
80	0.	0.	2.	1.	0.	0.	0.	0.	3.	1.0
81	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.7
82	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
83	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.3
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	203.0	100.0	0.0	0.0	0.0	0.0	303.0	100.0
AVG. LENGTH	0.0	0.0	65.6	65.5	0.0	0.0	0.0	0.0	65.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = OFFSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
52	0.	0.	3.	1.	0.	0.	0.	0.	4.	1.5
53	0.	0.	5.	1.	0.	0.	0.	0.	6.	2.2
54	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
55	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
60	0.	0.	4.	0.	0.	0.	0.	0.	4.	1.5
61	0.	0.	5.	1.	0.	0.	0.	0.	6.	2.2
62	0.	0.	14.	2.	0.	0.	0.	0.	16.	5.9
63	0.	0.	18.	3.	0.	0.	0.	0.	21.	7.7
64	0.	0.	18.	5.	0.	0.	0.	0.	23.	8.4
65	0.	0.	16.	5.	0.	0.	0.	0.	21.	7.7
66	0.	0.	29.	9.	0.	0.	0.	0.	38.	13.9
67	0.	0.	25.	5.	0.	0.	0.	0.	30.	11.0
68	0.	0.	9.	7.	0.	0.	0.	0.	16.	5.9
69	0.	0.	9.	4.	0.	0.	0.	0.	13.	4.8
70	0.	0.	4.	3.	0.	0.	0.	0.	7.	2.6
71	0.	0.	1.	3.	0.	0.	0.	0.	4.	1.5
72	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.7
73	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	8.	0.	0.	0.	0.	0.	8.	2.9
76	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
77	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.2
78	0.	0.	6.	0.	0.	0.	0.	0.	6.	2.2
79	0.	0.	5.	1.	0.	0.	0.	0.	6.	2.2
80	0.	0.	5.	0.	0.	0.	0.	0.	5.	1.8
81	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
82	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
83	0.	0.	3.	0.	0.	0.	0.	0.	3.	1.1
84	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
85	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.4
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	223.0	50.0	0.0	0.0	0.0	0.0	273.0	100.0
AVG. LENGTH	0.0	0.0	67.0	66.1	0.0	0.0	0.0	0.0	66.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG 5-DEGREE BAND = UNKNOWN AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.7
51	0.	0.	0.	9.	0.	0.	0.	0.	9.	3.3
52	0.	0.	0.	13.	0.	0.	0.	0.	13.	4.7
53	0.	0.	0.	8.	0.	0.	0.	0.	8.	2.9
54	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.8
55	0.	0.	0.	7.	0.	0.	0.	0.	7.	2.5
56	0.	0.	2.	1.	0.	0.	0.	0.	3.	1.1
57	0.	0.	0.	2.	3.	0.	0.	0.	5.	1.8
58	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.4
59	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.4
60	0.	0.	1.	3.	0.	0.	0.	0.	4.	1.5
61	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.1
62	0.	0.	1.	8.	0.	0.	0.	0.	9.	3.3
63	0.	0.	5.	17.	0.	0.	0.	0.	22.	8.0
64	0.	0.	5.	20.	0.	0.	0.	0.	25.	9.1
65	0.	0.	2.	21.	1.	0.	0.	0.	24.	8.7
66	0.	0.	0.	19.	1.	0.	0.	0.	20.	7.3
67	0.	0.	3.	27.	1.	0.	0.	0.	31.	11.3
68	0.	0.	2.	9.	4.	0.	0.	0.	15.	5.5
69	0.	0.	0.	6.	1.	0.	0.	0.	7.	2.5
70	0.	0.	0.	2.	3.	0.	0.	0.	5.	1.8
71	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.7
72	0.	0.	1.	1.	1.	0.	0.	0.	3.	1.1
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.1
77	0.	0.	0.	5.	0.	0.	0.	0.	5.	1.8
78	0.	0.	1.	2.	0.	0.	0.	0.	3.	1.1
79	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.4
80	0.	0.	0.	1.	2.	0.	0.	0.	3.	1.1
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.4
82	0.	0.	0.	1.	2.	0.	0.	0.	3.	1.1
83	0.	0.	1.	2.	1.	0.	0.	0.	4.	1.5
84	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.7
85	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.4
86	0.	0.	0.	0.	4.	0.	0.	0.	4.	1.5
87	0.	0.	0.	0.	3.	0.	0.	0.	3.	1.1
88	0.	0.	0.	0.	6.	0.	0.	0.	6.	2.2
89	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.7
90	0.	0.	0.	0.	3.	0.	0.	0.	3.	1.1
91	0.	0.	0.	0.	5.	0.	0.	0.	5.	1.8
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	2.	0.	0.	0.	2.	0.7
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	25.0	200.0	50.0	0.0	0.0	0.0	275.0	100.0
AVG. LENGTH	0.0	0.0	65.2	63.5	79.9	0.0	0.0	0.0	66.6	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 30° TO 35° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
53	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.3
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
64	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
66	0.	5.	0.	0.	0.	0.	0.	0.	5.	3.3
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
68	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
69	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
77	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
78	0.	3.	0.	0.	0.	0.	0.	0.	3.	2.0
79	0.	3.	2.	0.	0.	0.	0.	0.	5.	3.3
80	0.	13.	3.	0.	0.	0.	0.	0.	16.	10.7
81	0.	11.	3.	0.	0.	0.	0.	0.	14.	9.3
82	0.	13.	9.	0.	0.	0.	0.	0.	22.	14.7
83	0.	21.	3.	0.	0.	0.	0.	0.	24.	16.0
84	0.	4.	8.	0.	0.	0.	0.	0.	12.	8.0
85	0.	5.	6.	0.	0.	0.	0.	0.	11.	7.3
86	0.	5.	7.	0.	0.	0.	0.	0.	12.	8.0
87	0.	3.	3.	0.	0.	0.	0.	0.	6.	4.0
88	0.	1.	3.	0.	0.	0.	0.	0.	4.	2.7
89	0.	1.	2.	0.	0.	0.	0.	0.	3.	2.0
90	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.7
91	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.7
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	100.0	50.0	0.0	0.0	0.0	0.0	0.0	150.0	100.0
AVG. LENGTH	0.0	79.6	84.1	0.0	0.0	0.0	0.0	0.0	81.1	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT AND JIG 5-DEGREE BAND = 45° TO 50° NORTH AREA = INSHORE

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
62	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.8
63	0.	0.	0.	5.	0.	0.	0.	0.	5.	11.4
64	0.	0.	0.	6.	0.	0.	0.	0.	6.	13.6
65	0.	0.	0.	3.	0.	0.	0.	0.	3.	6.8
66	0.	0.	0.	6.	0.	0.	0.	0.	6.	13.6
67	0.	0.	0.	4.	0.	0.	0.	0.	4.	9.1
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.5
77	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
78	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.5
79	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.5
80	0.	0.	0.	2.	0.	0.	0.	0.	2.	4.5
81	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
82	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
83	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
85	0.	0.	0.	1.	0.	0.	0.	0.	1.	2.3
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	44.0	100.0
AVG. LENGTH	0.0	0.0	0.0	68.7	0.0	0.0	0.0	0.0	68.7	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
49	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
50	0.	0.	1.	1.	0.	0.	0.	0.	2.	0.1
51	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.2
52	0.	3.	5.	0.	0.	0.	0.	0.	8.	0.5
53	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.3
54	0.	3.	0.	1.	0.	0.	0.	0.	4.	0.3
55	0.	4.	1.	1.	0.	0.	0.	0.	6.	0.4
56	0.	0.	2.	1.	1.	0.	0.	0.	4.	0.3
57	0.	1.	2.	1.	0.	0.	0.	0.	4.	0.3
58	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
59	0.	0.	2.	1.	0.	0.	0.	0.	3.	0.2
60	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
61	0.	0.	9.	0.	0.	0.	0.	0.	9.	0.6
62	0.	0.	24.	0.	0.	0.	0.	0.	24.	1.6
63	0.	1.	14.	0.	0.	0.	0.	0.	15.	1.0
64	0.	0.	14.	0.	0.	0.	0.	0.	14.	1.0
65	0.	5.	15.	1.	0.	0.	0.	0.	21.	1.4
66	0.	6.	8.	4.	0.	0.	0.	0.	18.	1.2
67	0.	3.	7.	1.	0.	0.	0.	0.	11.	0.8
68	0.	3.	2.	5.	0.	0.	0.	0.	10.	0.7
69	0.	3.	5.	5.	0.	0.	0.	0.	13.	0.9
70	0.	3.	2.	2.	0.	0.	0.	0.	7.	0.5
71	0.	2.	4.	0.	1.	0.	0.	0.	7.	0.5
72	0.	3.	2.	0.	0.	0.	0.	0.	5.	0.3
73	0.	0.	3.	0.	0.	0.	0.	0.	3.	0.2
74	0.	2.	4.	0.	0.	0.	0.	0.	6.	0.4
75	0.	5.	4.	3.	0.	0.	0.	0.	12.	0.8
76	0.	9.	5.	0.	2.	0.	0.	0.	16.	1.1
77	0.	16.	7.	3.	0.	0.	0.	0.	26.	1.8
78	0.	22.	6.	8.	2.	0.	0.	0.	38.	2.6
79	0.	26.	25.	4.	5.	0.	0.	0.	60.	4.1
80	0.	28.	25.	26.	6.	0.	0.	0.	85.	5.8
81	0.	34.	40.	33.	8.	0.	0.	0.	115.	7.9
82	0.	36.	46.	42.	14.	0.	0.	0.	138.	9.5
83	0.	25.	47.	44.	17.	0.	0.	0.	133.	9.1
84	0.	14.	40.	78.	21.	0.	0.	0.	153.	10.5
85	0.	14.	28.	64.	18.	0.	0.	0.	124.	8.5
86	0.	1.	23.	49.	16.	0.	0.	0.	89.	6.1
87	0.	8.	16.	38.	14.	0.	0.	0.	76.	5.2
88	0.	1.	16.	38.	15.	0.	0.	0.	70.	4.8
89	0.	1.	7.	23.	7.	0.	0.	0.	38.	2.6
90	0.	0.	5.	12.	5.	0.	0.	0.	22.	1.5
91	0.	0.	0.	11.	6.	0.	0.	0.	17.	1.2
92	0.	0.	0.	10.	1.	0.	0.	0.	11.	0.8
93	0.	1.	2.	6.	2.	0.	0.	0.	11.	0.8
94	0.	0.	1.	4.	0.	0.	0.	0.	5.	0.3
95	0.	0.	0.	6.	1.	0.	0.	0.	7.	0.5
96	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.1
97	0.	0.	0.	2.	0.	0.	0.	0.	2.	0.1
98	0.	0.	0.	0.	1.	0.	0.	0.	1.	0.1
99	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.1
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	2.	0.	0.	0.	0.	0.	2.	0.1
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	287.0	480.0	530.0	163.0	0.0	0.0	0.0	1460.0	100.0
AVG. LENGTH	0.0	78.2	77.5	84.1	84.8	0.0	0.0	0.0	80.8	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.0
46	0.	2.	0.	0.	0.	0.	0.	0.	2.	0.0
47	0.	3.	0.	1.	0.	0.	0.	0.	4.	0.0
48	0.	2.	1.	0.	0.	0.	0.	0.	3.	0.0
49	0.	18.	12.	3.	0.	0.	0.	0.	33.	0.2
50	0.	21.	29.	8.	1.	0.	0.	0.	59.	0.4
51	0.	26.	34.	17.	0.	0.	0.	0.	77.	0.5
52	0.	21.	61.	38.	2.	0.	0.	0.	122.	0.7
53	0.	16.	69.	32.	0.	0.	0.	0.	117.	0.7
54	0.	10.	75.	41.	4.	0.	0.	0.	130.	0.8
55	0.	13.	53.	41.	9.	0.	0.	0.	116.	0.7
56	0.	14.	24.	26.	5.	0.	0.	0.	69.	0.4
57	0.	11.	20.	16.	5.	0.	0.	0.	52.	0.3
58	0.	7.	19.	22.	4.	0.	0.	0.	52.	0.3
59	0.	8.	29.	15.	2.	0.	0.	0.	54.	0.3
60	0.	14.	74.	46.	0.	0.	0.	0.	134.	0.8
61	0.	32.	142.	105.	3.	0.	0.	0.	282.	1.7
62	0.	107.	288.	233.	3.	0.	0.	0.	631.	3.8
63	0.	154.	529.	362.	8.	0.	0.	0.	1053.	6.3
64	0.	207.	765.	554.	6.	0.	0.	0.	1532.	9.1
65	0.	248.	864.	582.	18.	0.	0.	0.	1712.	10.2
66	0.	197.	748.	492.	19.	0.	0.	0.	1456.	8.7
67	0.	124.	540.	455.	21.	0.	0.	0.	1140.	6.8
68	0.	86.	312.	255.	19.	0.	0.	0.	672.	4.0
69	0.	55.	213.	156.	11.	0.	0.	0.	435.	2.6
70	0.	31.	152.	71.	15.	0.	0.	0.	269.	1.6
71	0.	35.	83.	42.	5.	0.	0.	0.	165.	1.0
72	0.	38.	57.	32.	4.	0.	0.	0.	131.	0.8
73	0.	44.	37.	31.	4.	0.	0.	0.	116.	0.7
74	0.	52.	37.	25.	5.	0.	0.	0.	119.	0.7
75	0.	85.	64.	38.	0.	0.	0.	0.	187.	1.1
76	0.	127.	89.	47.	2.	0.	0.	0.	265.	1.6
77	0.	142.	95.	63.	2.	0.	0.	0.	302.	1.8
78	0.	120.	172.	70.	5.	0.	0.	0.	367.	2.2
79	0.	155.	177.	73.	12.	0.	0.	0.	417.	2.5
80	0.	159.	258.	102.	27.	0.	0.	0.	546.	3.3
81	0.	128.	248.	124.	25.	0.	0.	0.	525.	3.1
82	0.	133.	302.	155.	35.	0.	0.	0.	625.	3.7
83	0.	103.	290.	156.	49.	0.	0.	0.	598.	3.6
84	0.	58.	237.	211.	74.	0.	0.	0.	580.	3.5
85	0.	35.	154.	176.	84.	0.	0.	0.	449.	2.7
86	0.	25.	133.	114.	66.	0.	0.	0.	338.	2.0
87	0.	17.	96.	100.	72.	0.	0.	0.	285.	1.7
88	0.	13.	65.	78.	54.	0.	0.	0.	210.	1.3
89	0.	10.	41.	36.	39.	0.	0.	0.	126.	0.8
90	0.	0.	12.	28.	24.	0.	0.	0.	64.	0.4
91	0.	0.	19.	13.	15.	0.	0.	0.	47.	0.3
92	0.	1.	9.	15.	8.	0.	0.	0.	33.	0.2
93	0.	0.	6.	6.	5.	0.	0.	0.	17.	0.1
94	0.	2.	2.	2.	8.	0.	0.	0.	14.	0.1
95	0.	0.	3.	6.	2.	0.	0.	0.	11.	0.1
96	0.	0.	4.	4.	4.	0.	0.	0.	12.	0.1
97	0.	0.	1.	2.	2.	0.	0.	0.	5.	0.0
98	0.	0.	0.	3.	2.	0.	0.	0.	5.	0.0
99	0.	0.	1.	1.	1.	0.	0.	0.	3.	0.0
100	0.	0.	0.	2.	1.	0.	0.	0.	3.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	1.	3.	1.	0.	0.	0.	5.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.0
105	0.	0.	1.	0.	1.	0.	0.	0.	2.	0.0
TOTAL	0.0	2910.0	7748.0	5330.0	793.0	0.0	0.0	0.0	16781.0	100.0
AVG. LENGTH	0.0	71.4	70.1	70.3	81.2	0.0	0.0	0.0	70.9	

SIZE COMPOSITION OF MEASURED FISH FROM THE U.S. NORTH PACIFIC ALBACORE FISHERY

YEAR = 1980 GEAR TYPE = BAIT AND JIG ALL AREAS

FORK LENGTH (CM)	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	MONTH UNKNOWN	YEAR TOTAL	PERCENT OF TOTAL
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
52	0.	1.	0.	1.	0.	0.	0.	0.	2.	1.0
53	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
54	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
57	0.	2.	0.	0.	0.	0.	0.	0.	2.	1.0
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
59	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
61	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
62	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.5
63	0.	0.	0.	5.	0.	0.	0.	0.	5.	2.6
64	0.	1.	0.	6.	0.	0.	0.	0.	7.	3.6
65	0.	0.	0.	3.	0.	0.	0.	0.	3.	1.5
66	0.	5.	0.	6.	0.	0.	0.	0.	11.	5.7
67	0.	0.	0.	4.	0.	0.	0.	0.	4.	2.1
68	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
69	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
72	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
74	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.5
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
76	0.	1.	0.	2.	0.	0.	0.	0.	3.	1.5
77	0.	1.	0.	1.	0.	0.	0.	0.	2.	1.0
78	0.	3.	0.	2.	0.	0.	0.	0.	5.	2.6
79	0.	3.	2.	2.	0.	0.	0.	0.	7.	3.6
80	0.	13.	3.	2.	0.	0.	0.	0.	18.	9.3
81	0.	11.	3.	1.	0.	0.	0.	0.	15.	7.7
82	0.	13.	9.	1.	0.	0.	0.	0.	23.	11.9
83	0.	21.	3.	1.	0.	0.	0.	0.	25.	12.9
84	0.	4.	8.	0.	0.	0.	0.	0.	12.	6.2
85	0.	5.	6.	1.	0.	0.	0.	0.	12.	6.2
86	0.	5.	7.	0.	0.	0.	0.	0.	12.	6.2
87	0.	3.	3.	0.	0.	0.	0.	0.	6.	3.1
88	0.	1.	3.	0.	0.	0.	0.	0.	4.	2.1
89	0.	1.	2.	0.	0.	0.	0.	0.	3.	1.5
90	0.	1.	0.	0.	0.	0.	0.	0.	1.	0.5
91	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.5
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
101	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
102	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
103	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
104	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
105	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.0
TOTAL	0.0	100.0	50.0	44.0	0.0	0.0	0.0	0.0	194.0	100.0
AVG. LENGTH	0.0	79.6	84.1	68.7	0.0	0.0	0.0	0.0	78.3	

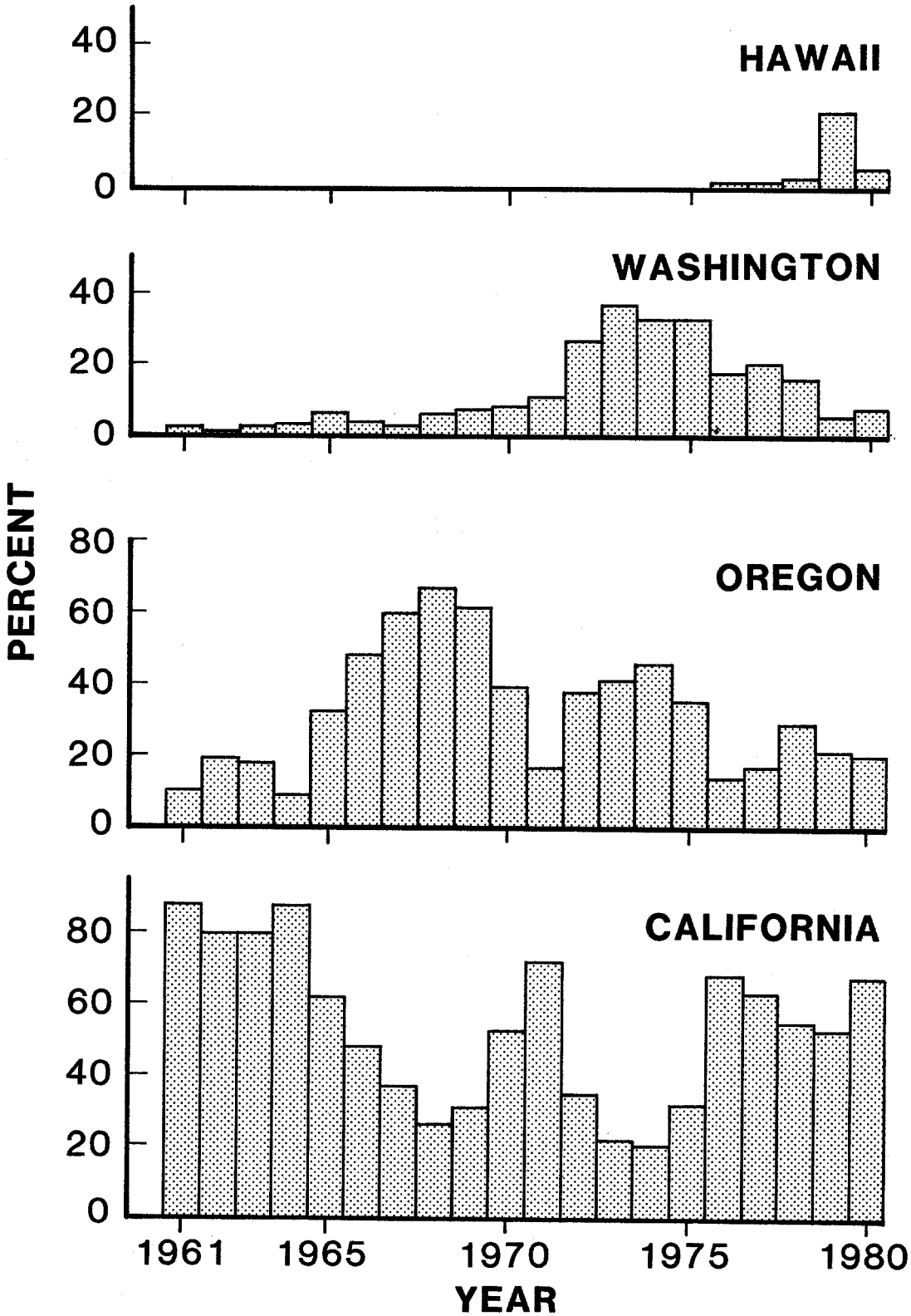


Figure 1. Percent of U.S. North Pacific albacore total landings by state and year.

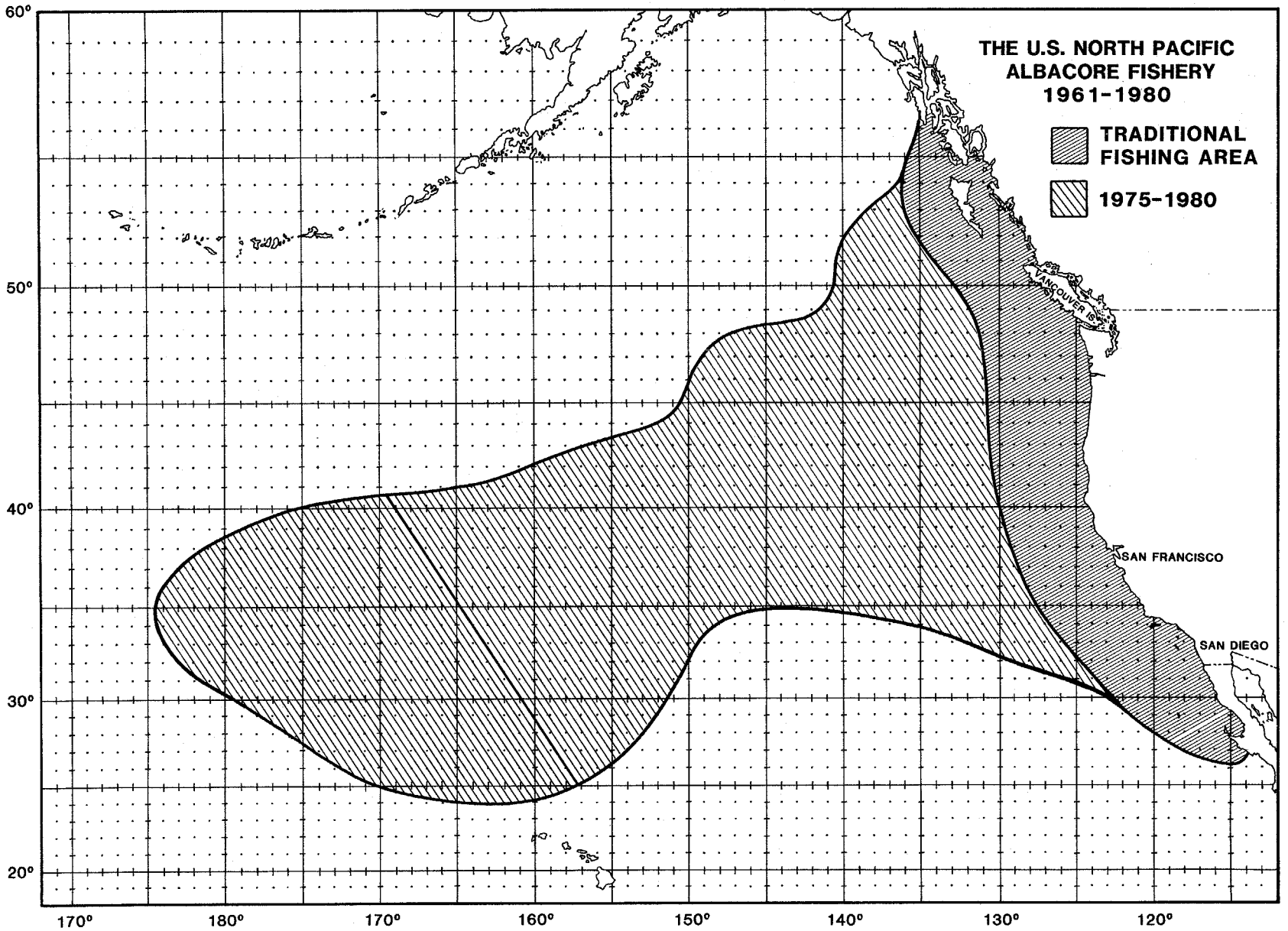


Figure 2a. The traditional and offshore fisheries.

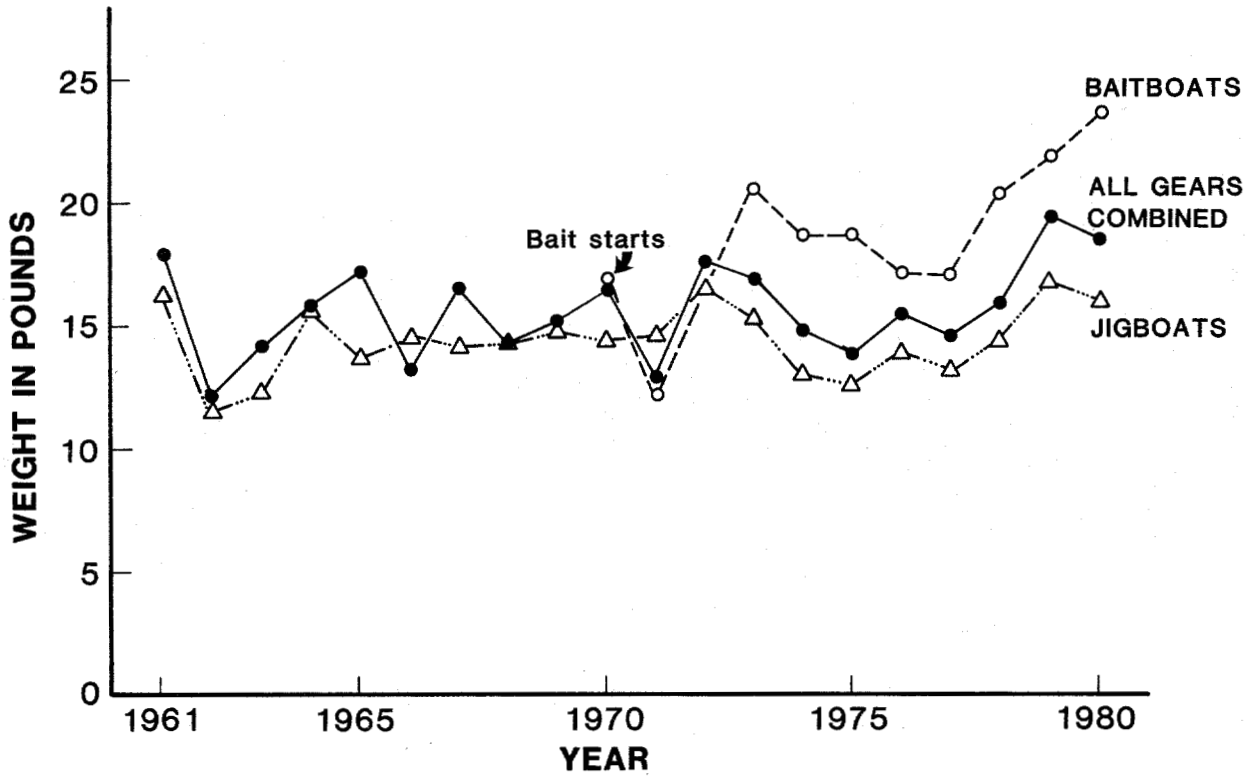


Figure 2b. Average weight (lbs) of measured fish by gear and year.

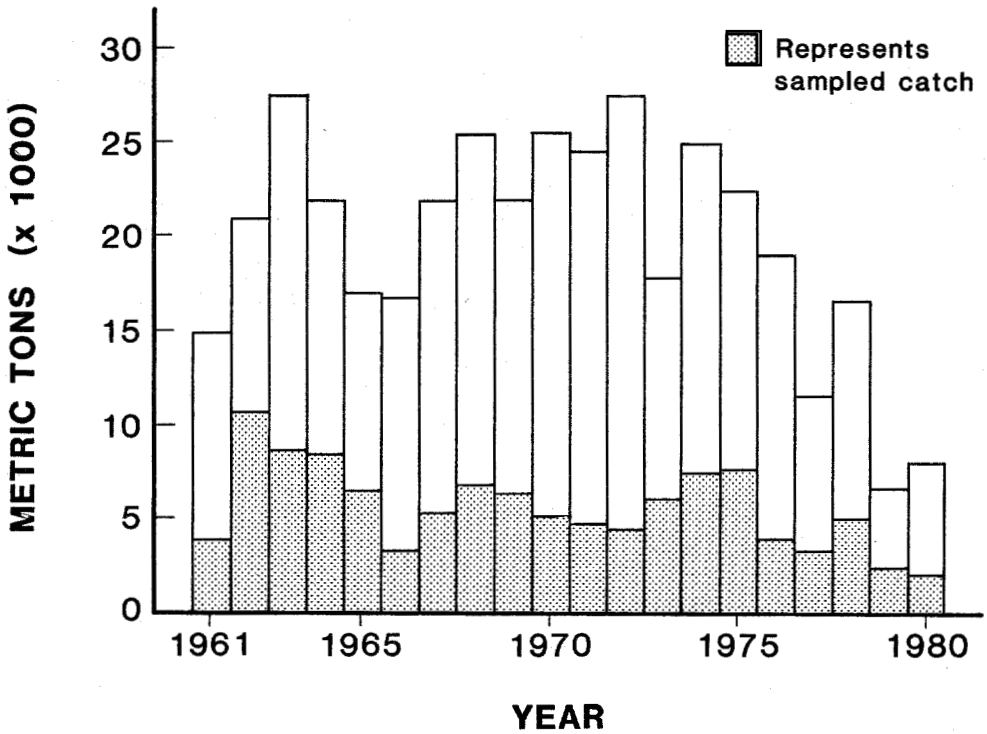


Figure 2c. Total landings in mt with shaded areas representing sampled catch.

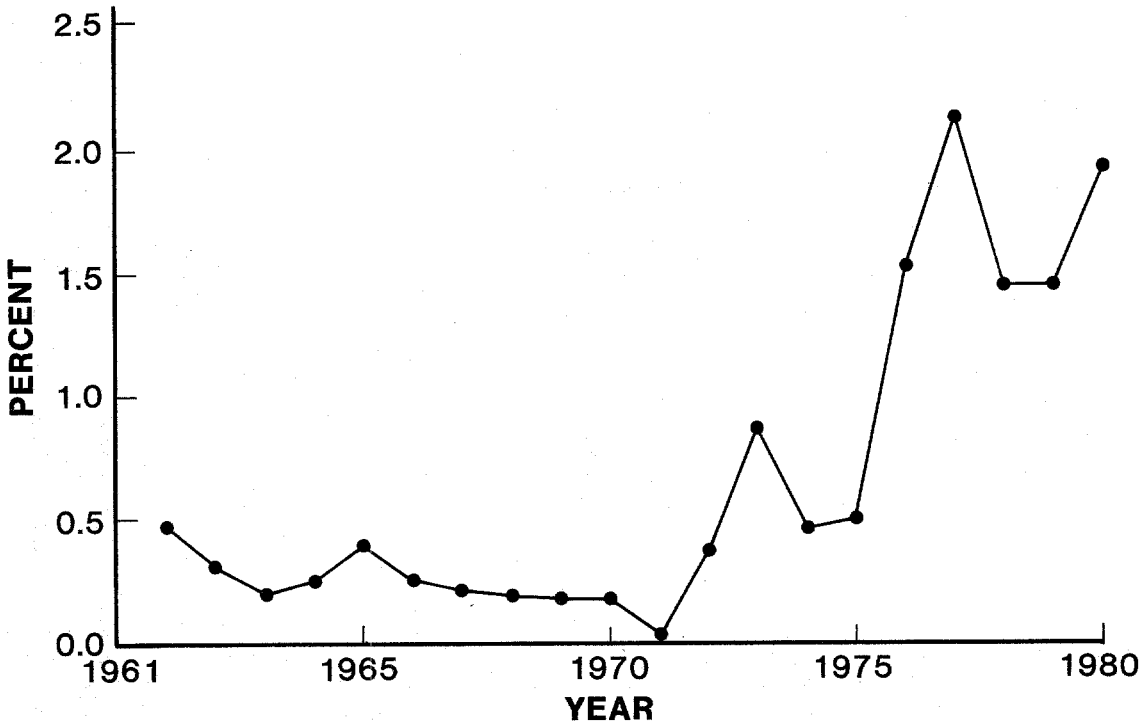


Figure 3. U.S. North Pacific albacore length-frequency sampling coverage by year.

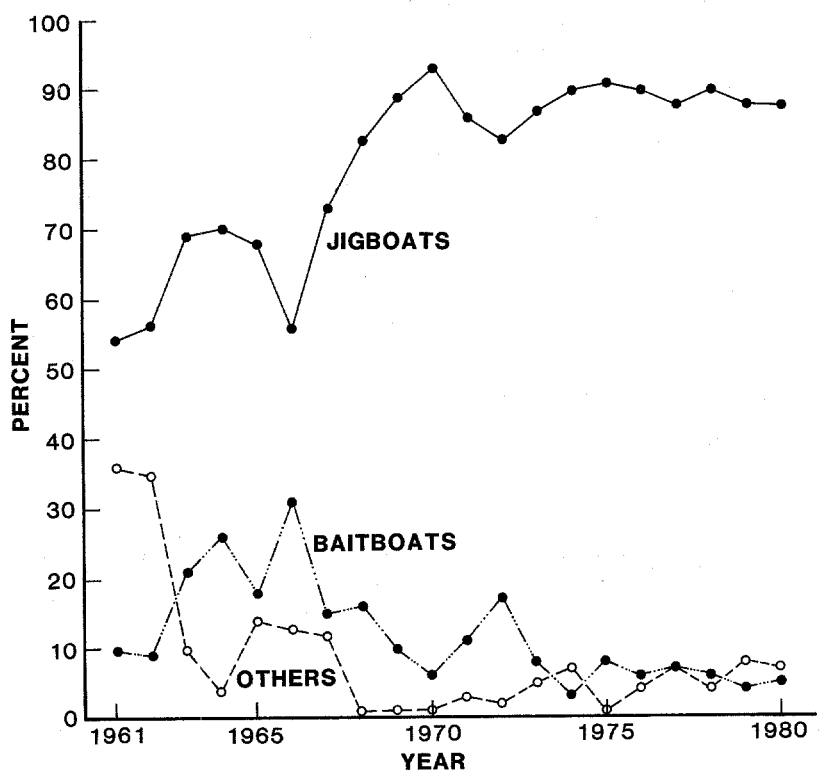


Figure 4. Percent of albacore fishing vessels sampled for effort and catch by gear and year.

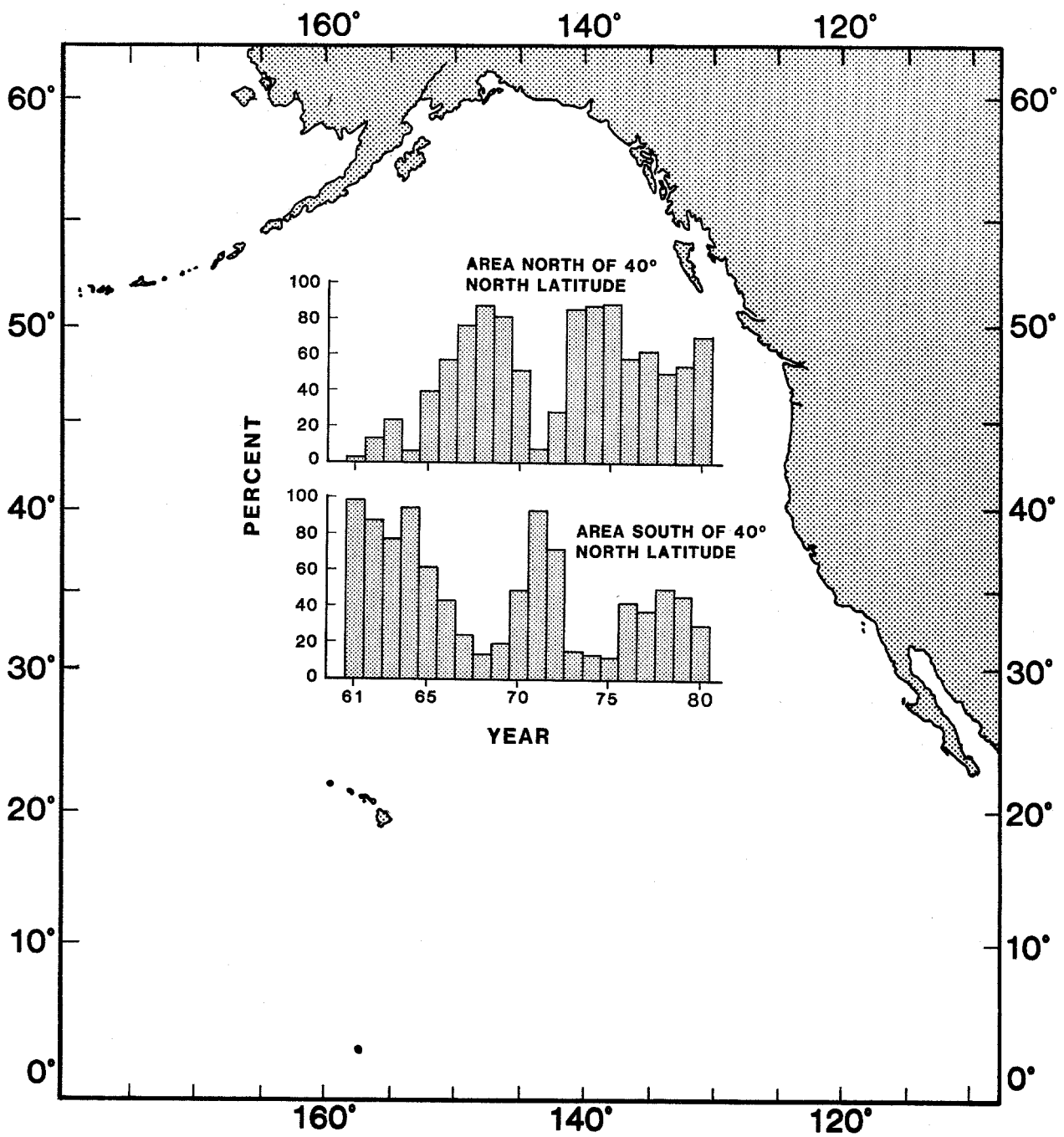


Figure 5. Percent of fish caught by the U.S. North Pacific albacore fleet in areas south and north of 40° N latitude by year.

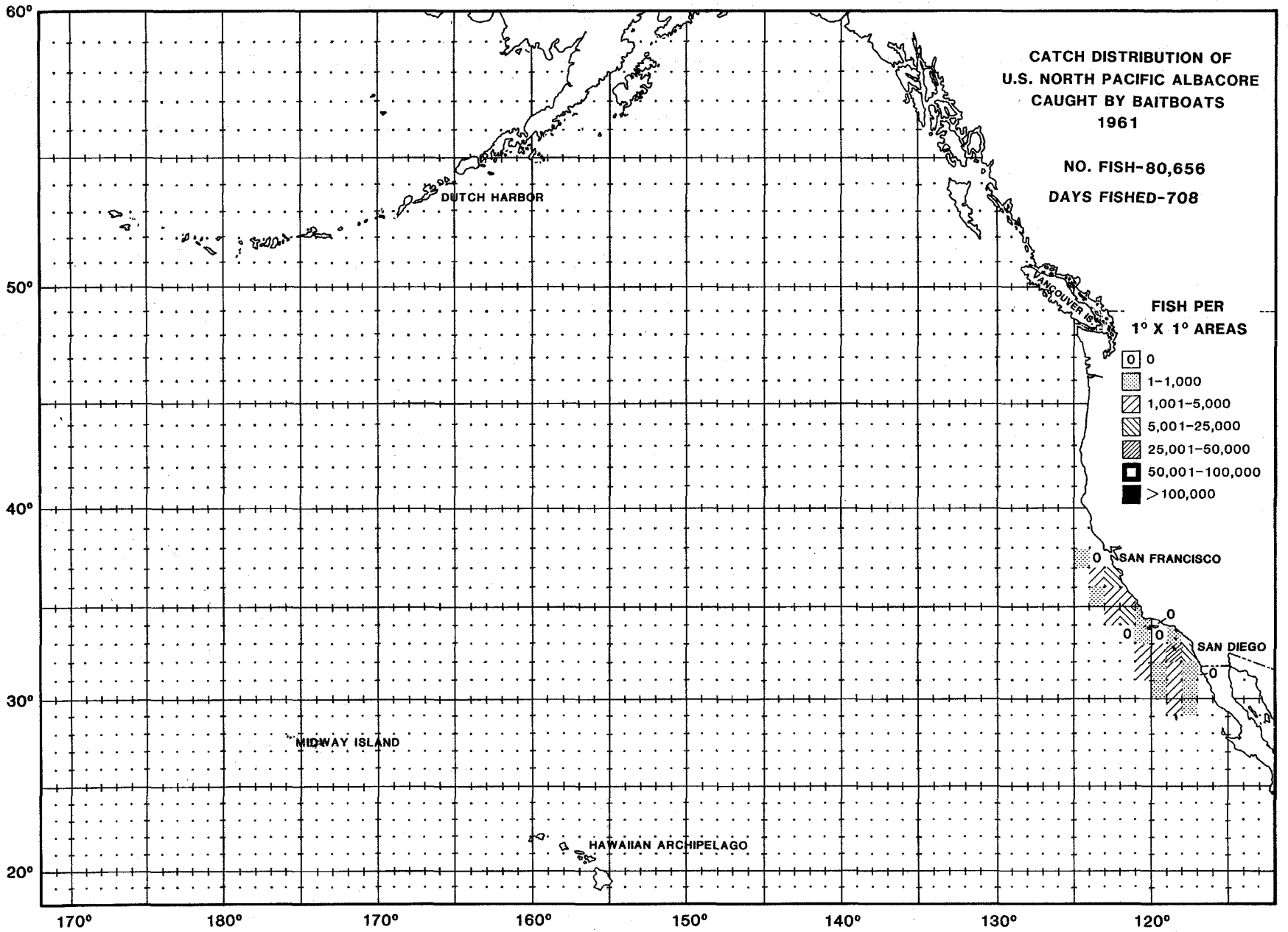
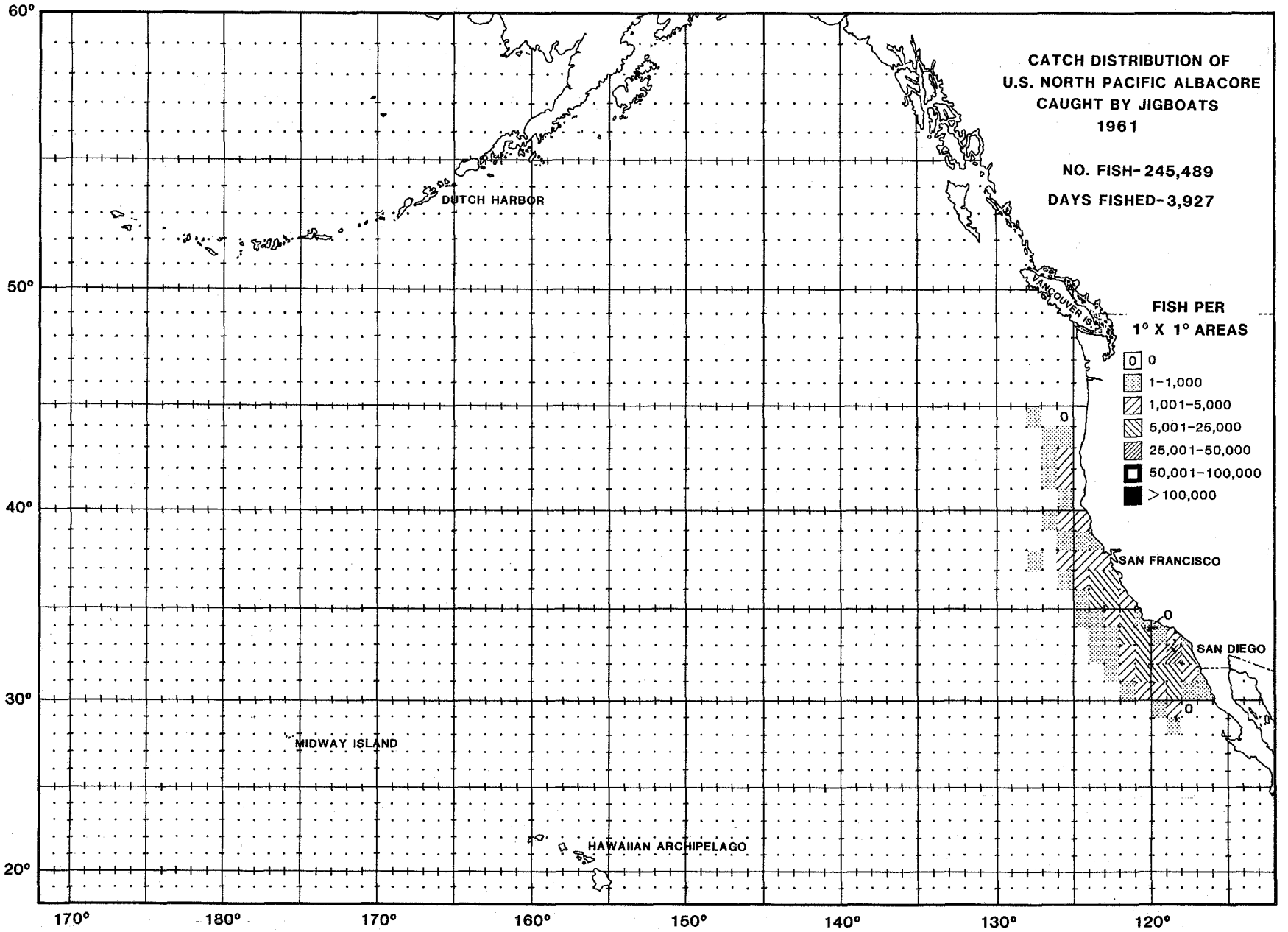
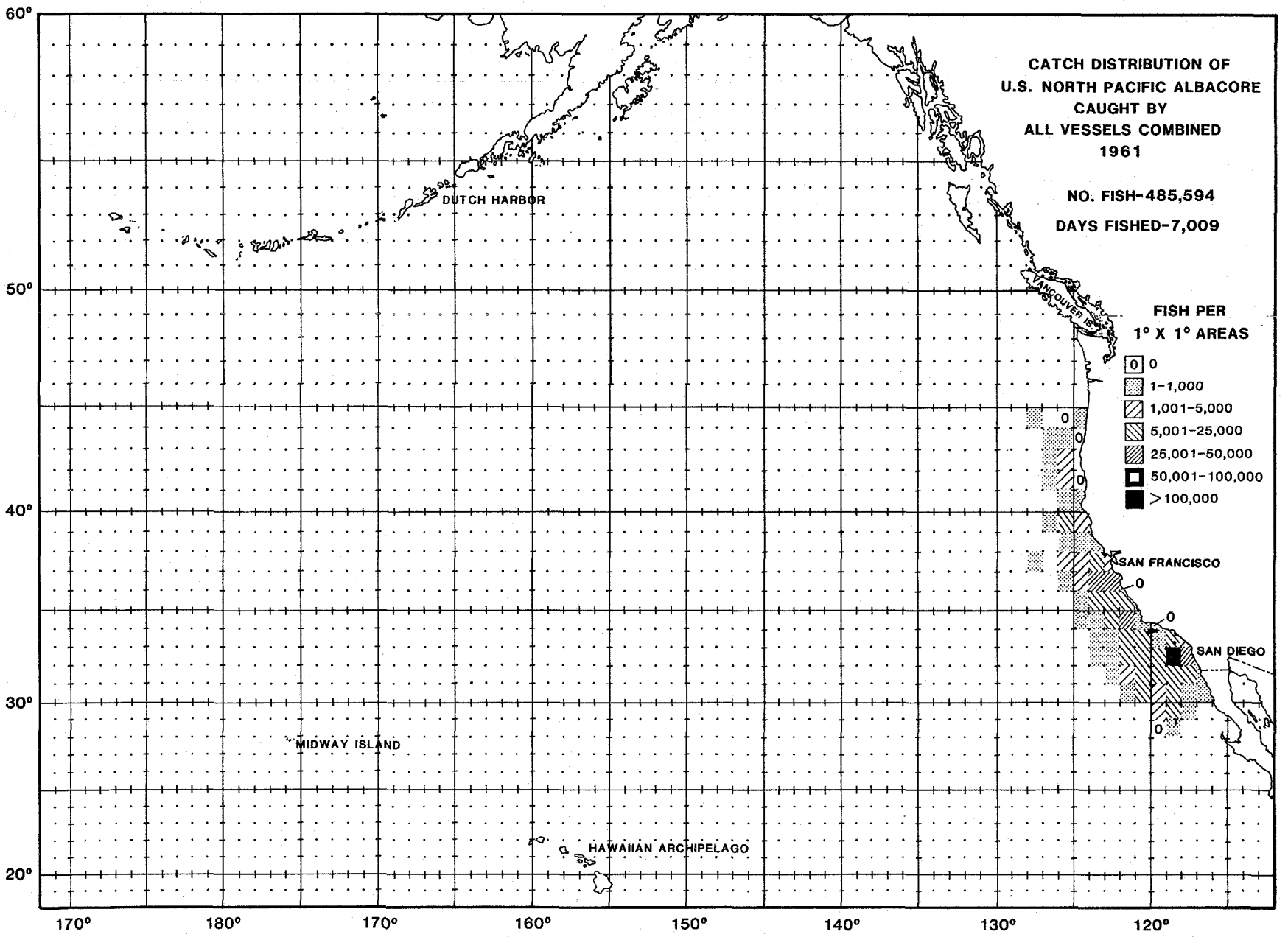

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1961
NO. FISH-80,656
DAYS FISHED-708
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6a.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1961
NO. FISH- 245,489
DAYS FISHED- 3,927
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1961
NO. FISH-485,594
DAYS FISHED-7,009
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

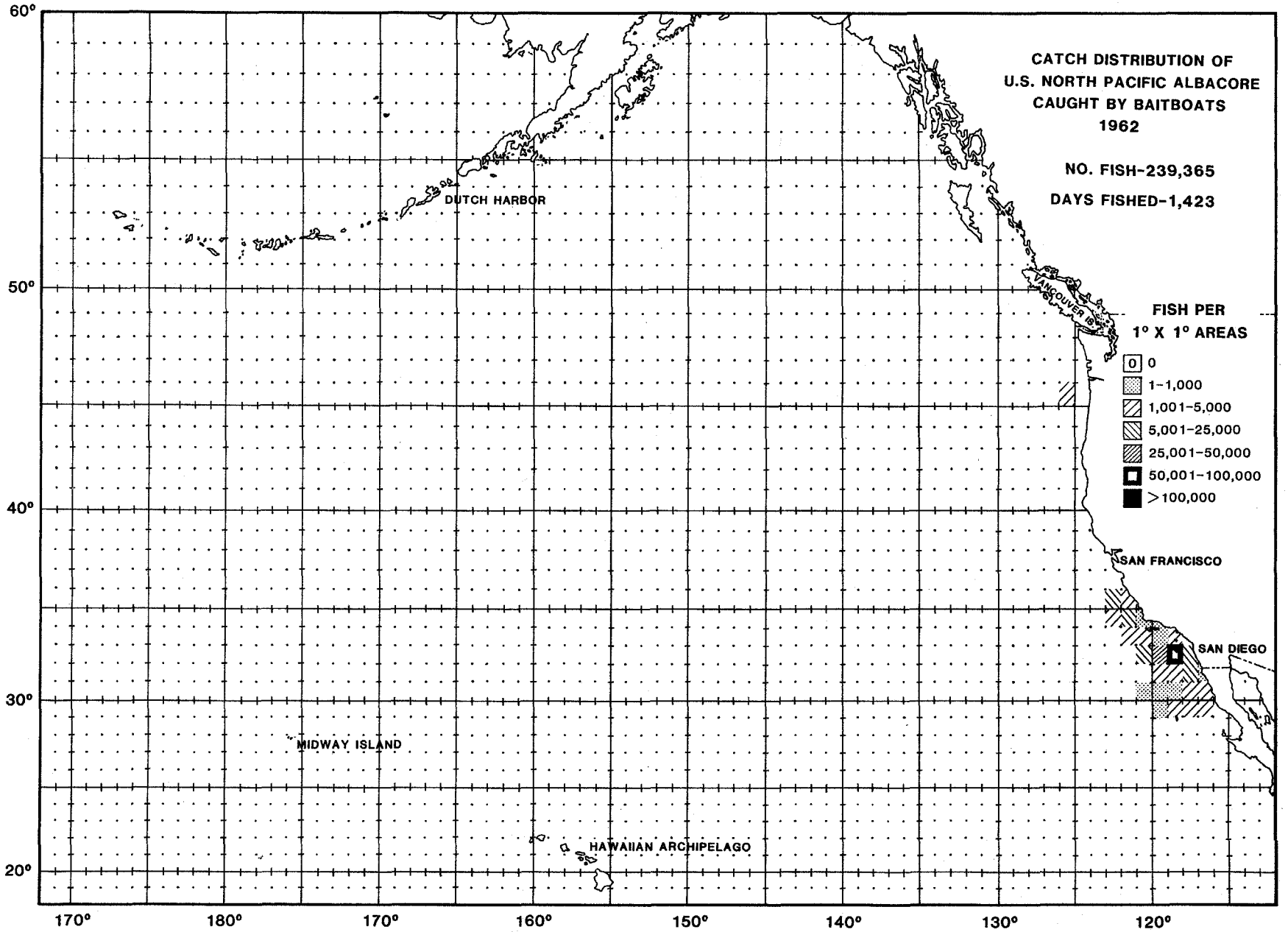
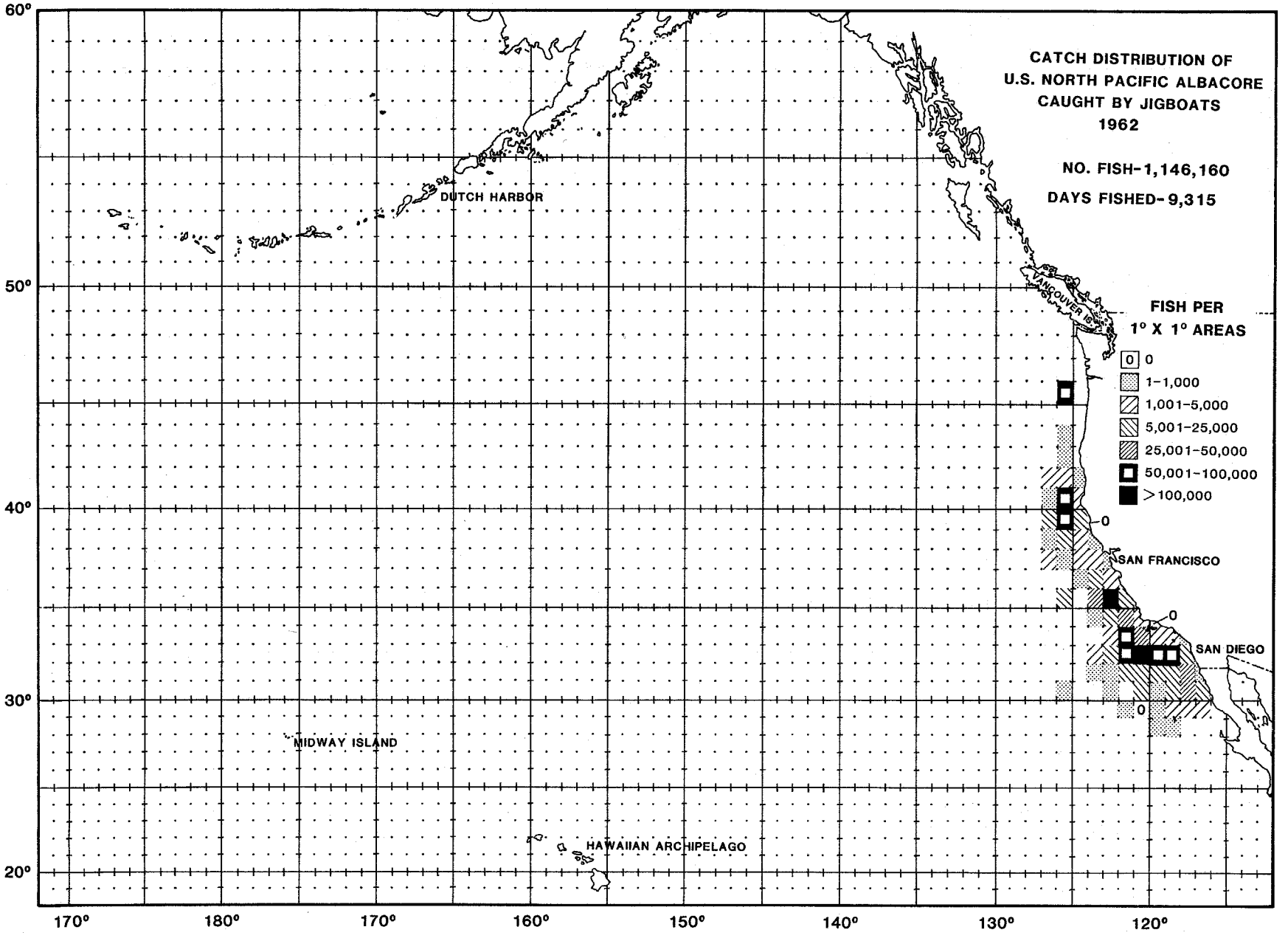
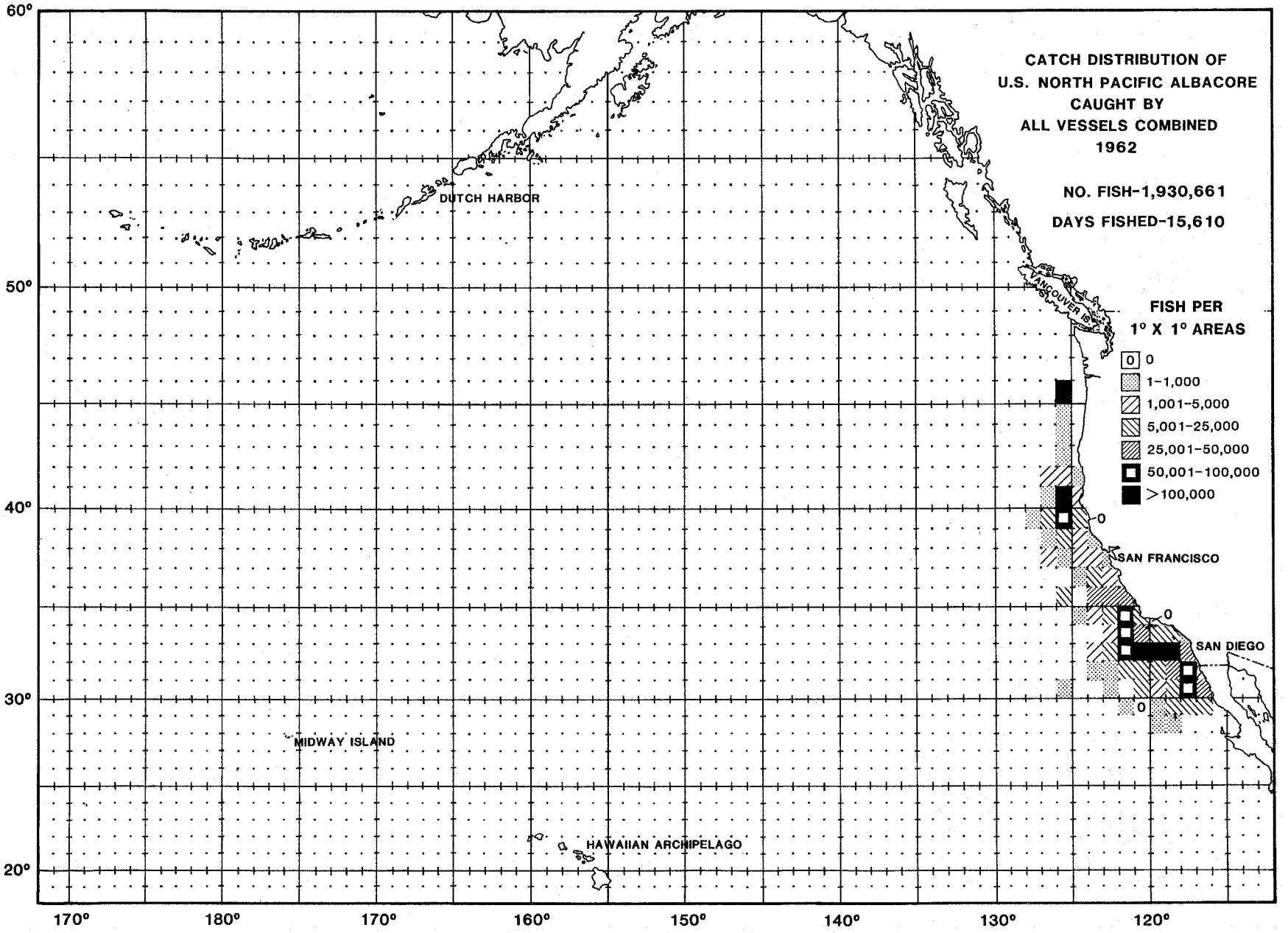

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1962
NO. FISH-239,365
DAYS FISHED-1,423
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6b.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1962
NO. FISH-1,146,160
DAYS FISHED-9,315
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1962
NO. FISH-1,930,661
DAYS FISHED-15,610
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

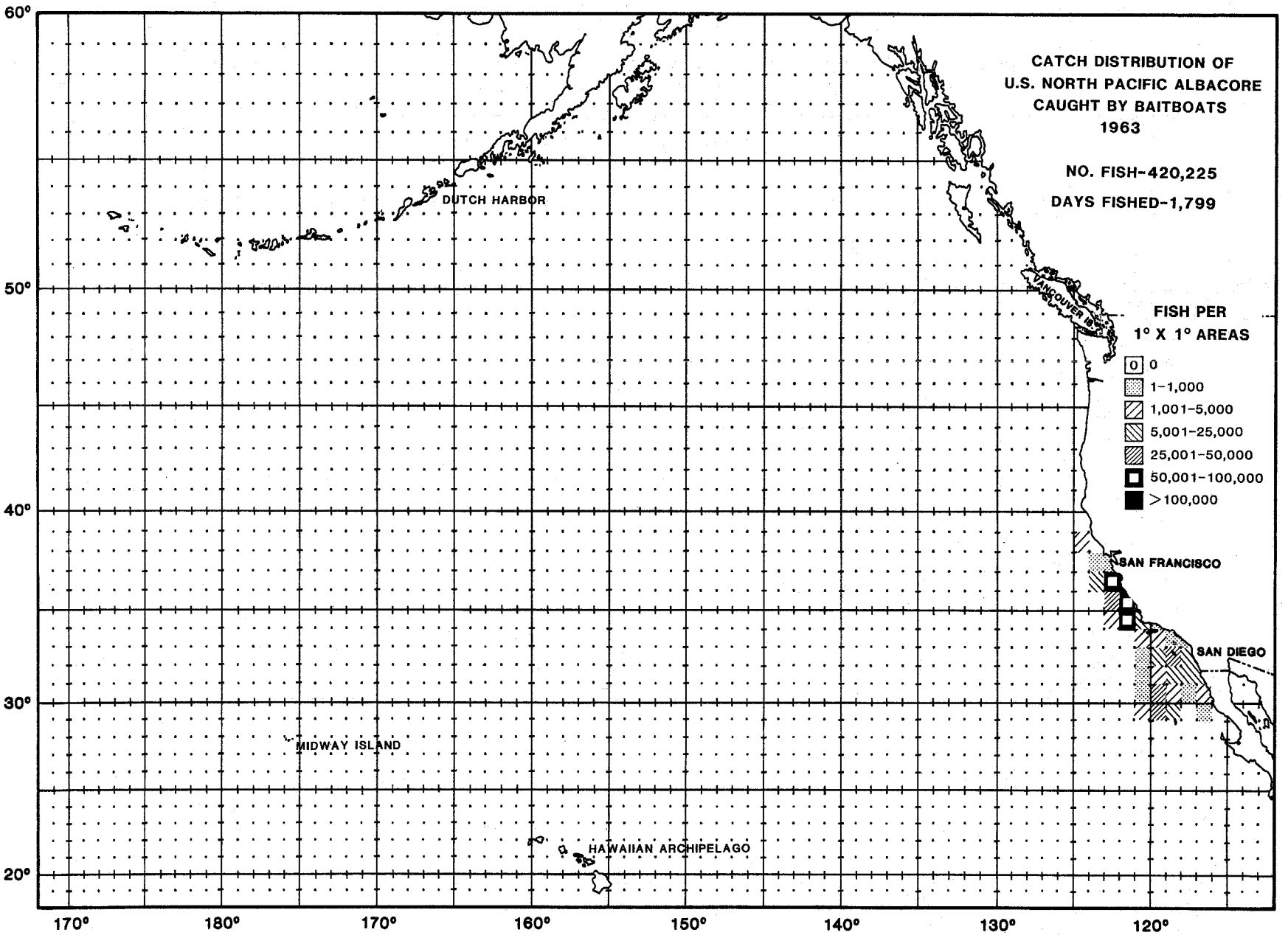
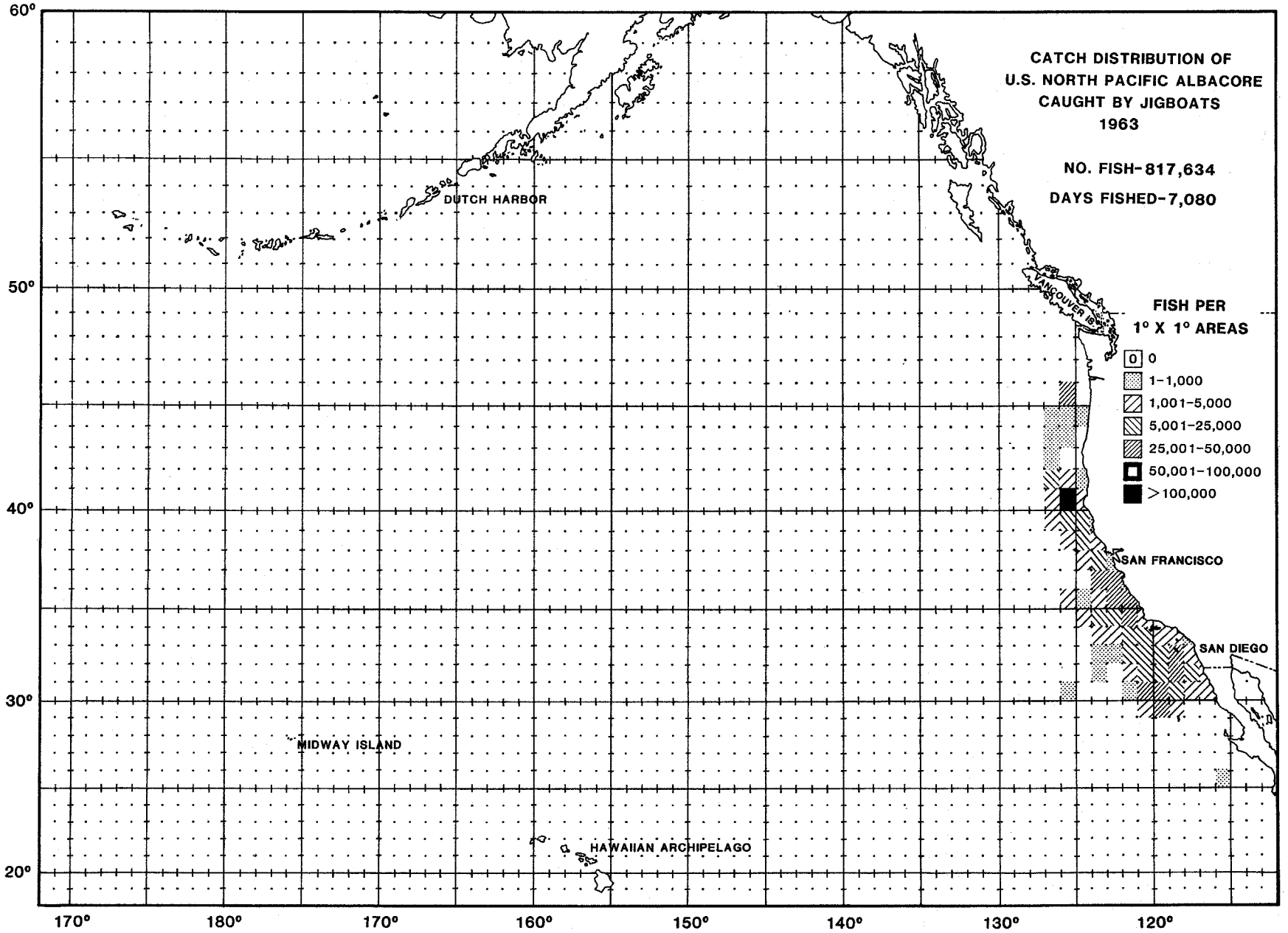
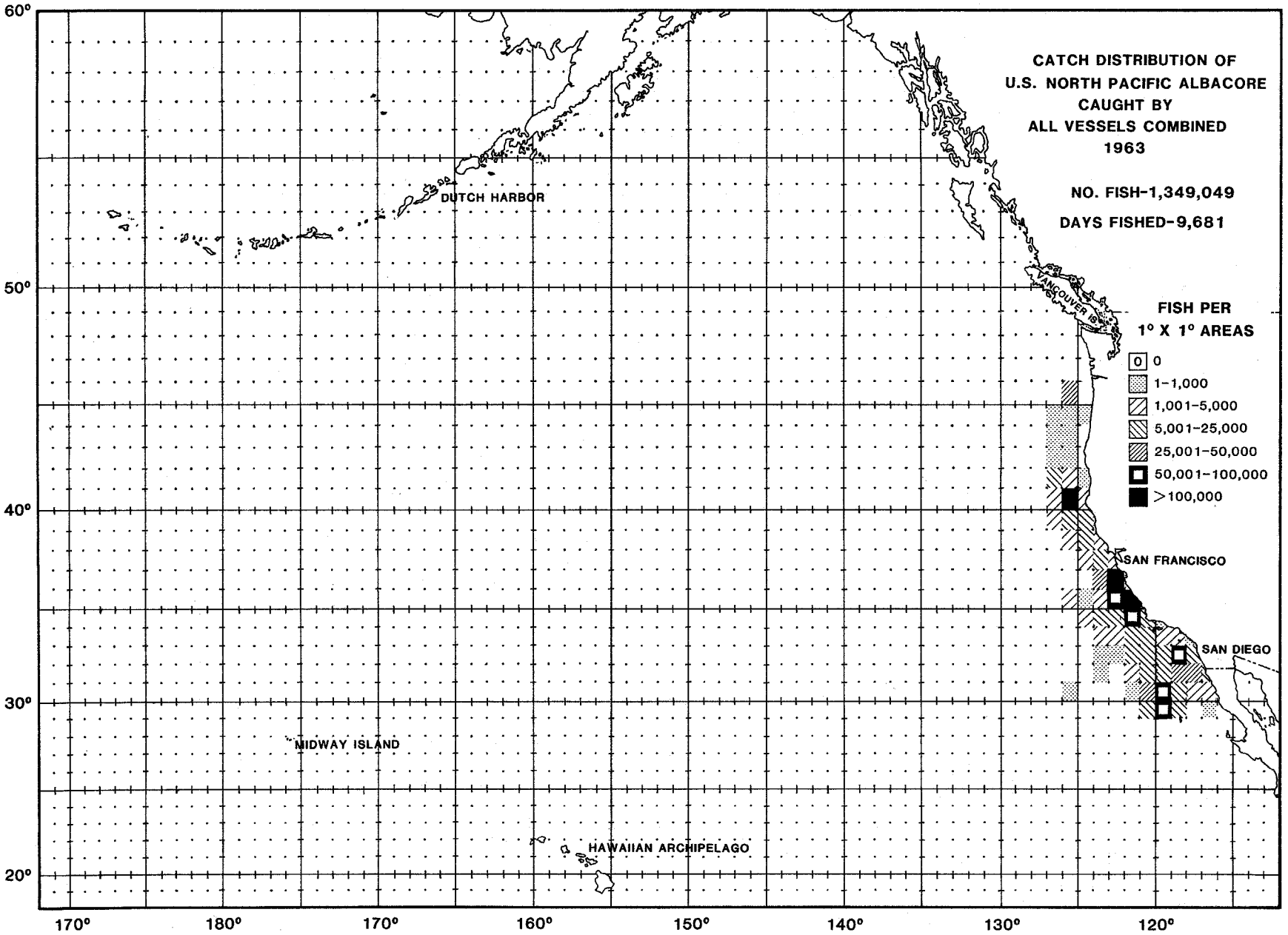

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1963
NO. FISH-420,225
DAYS FISHED-1,799
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6c.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1963
NO. FISH-817,634
DAYS FISHED-7,080
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1963
NO. FISH-1,349,049
DAYS FISHED-9,681
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

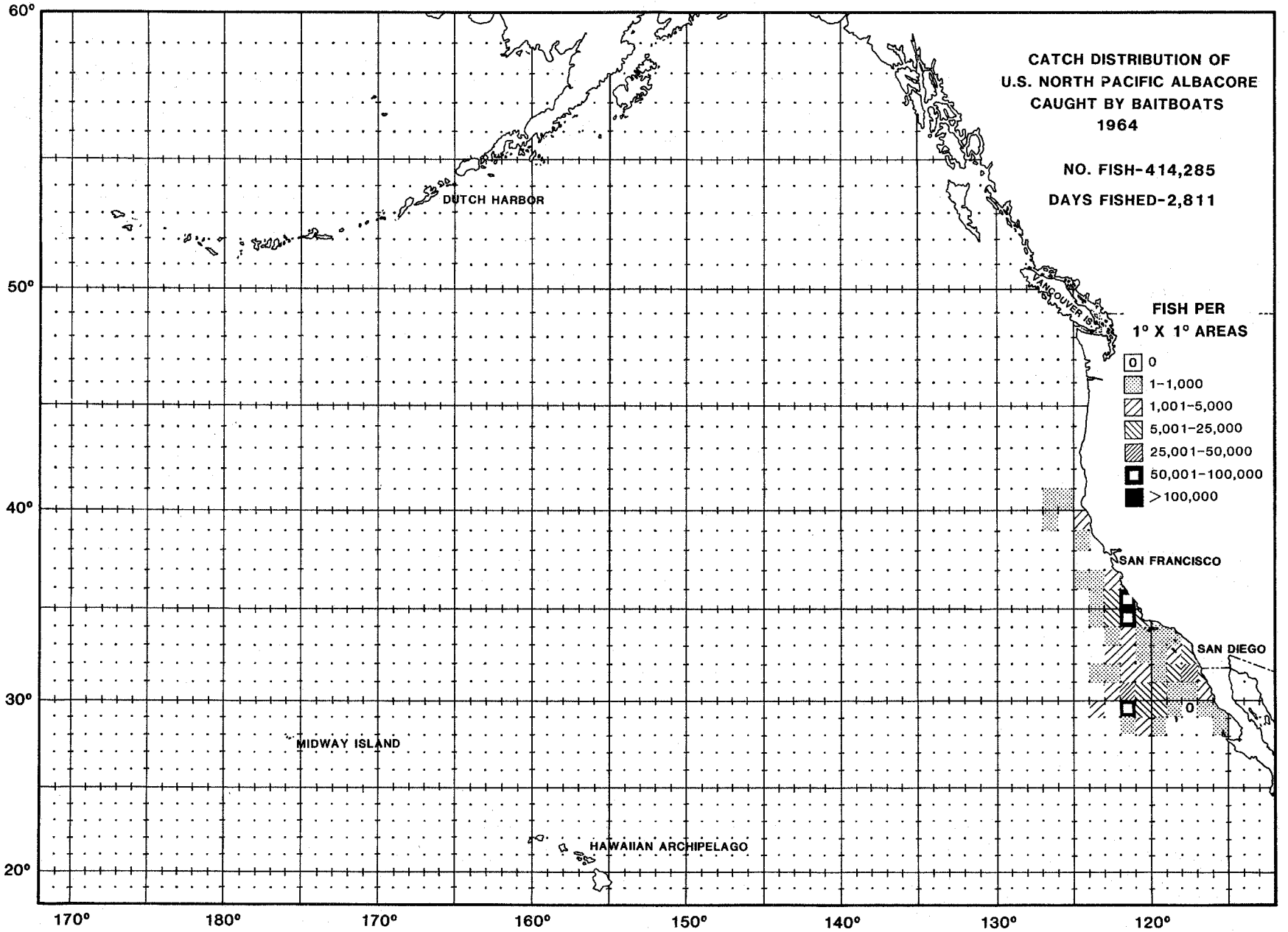
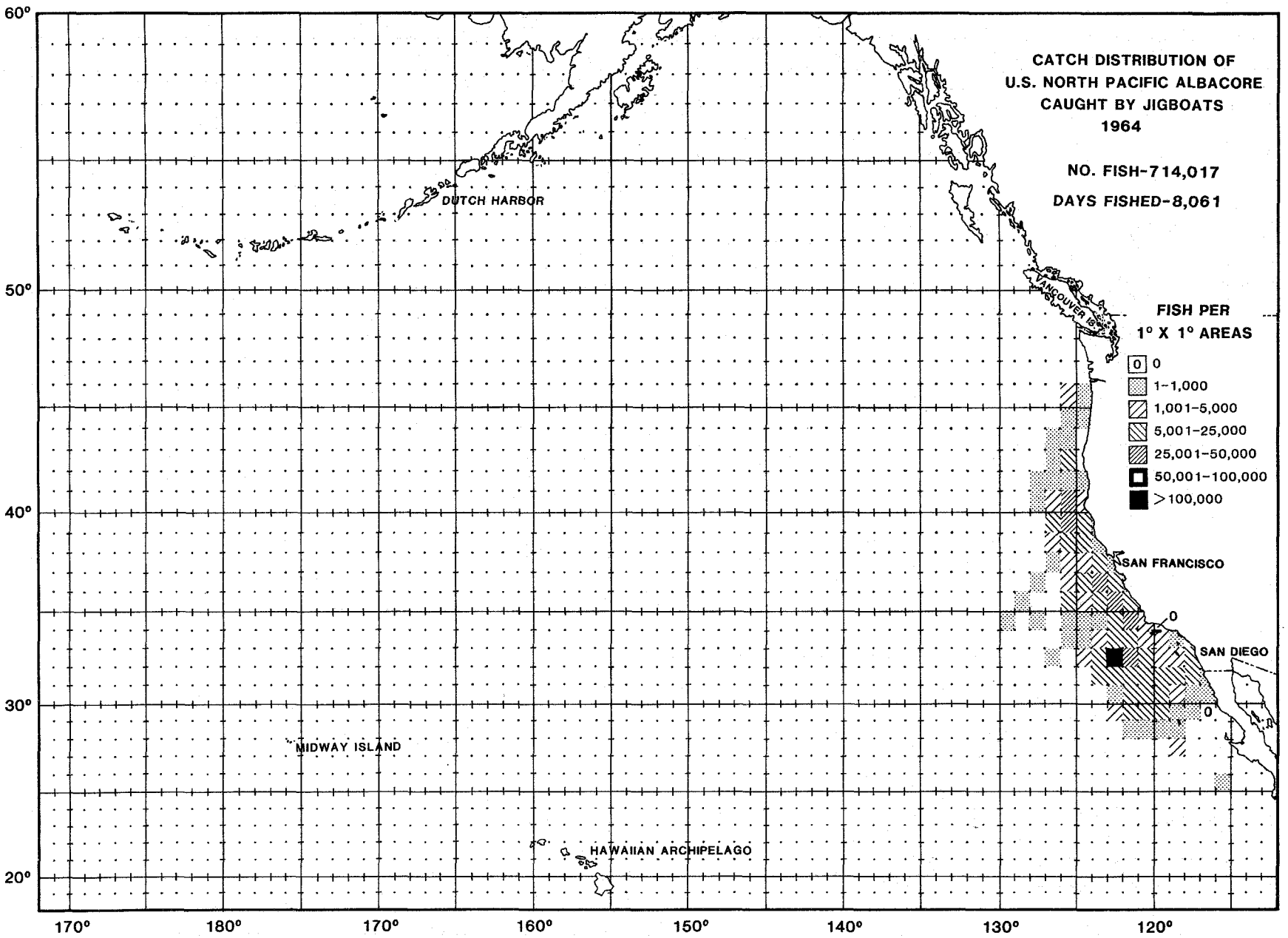
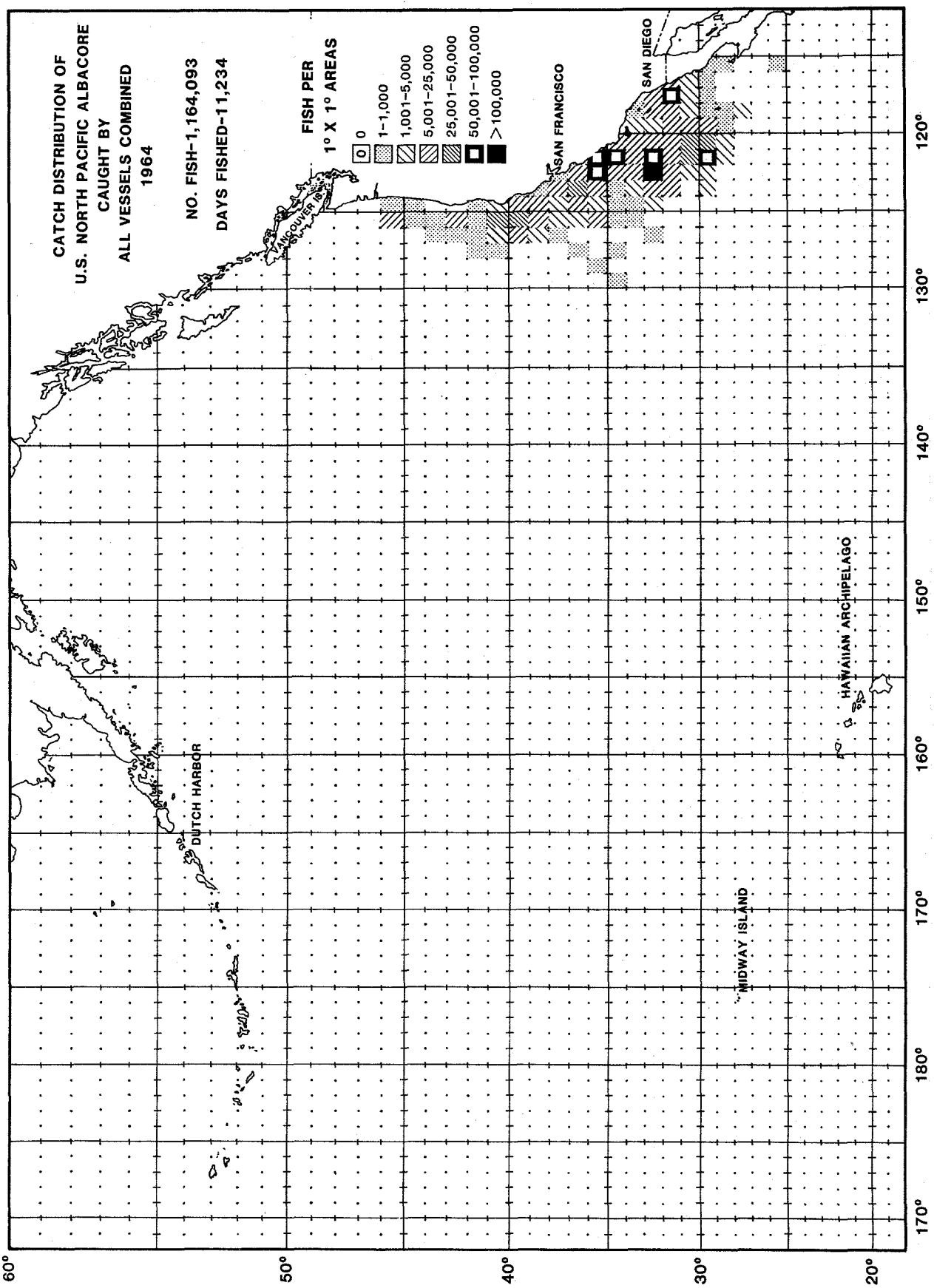

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1964
NO. FISH-414,285
DAYS FISHED-2,811
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6d.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1964
NO. FISH-714,017
DAYS FISHED-8,061
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1964
NO. FISH-1,164,093
DAYS FISHED-11,234
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
HAWAIIAN ARCHIPELAGO
MIDWAY ISLAND
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

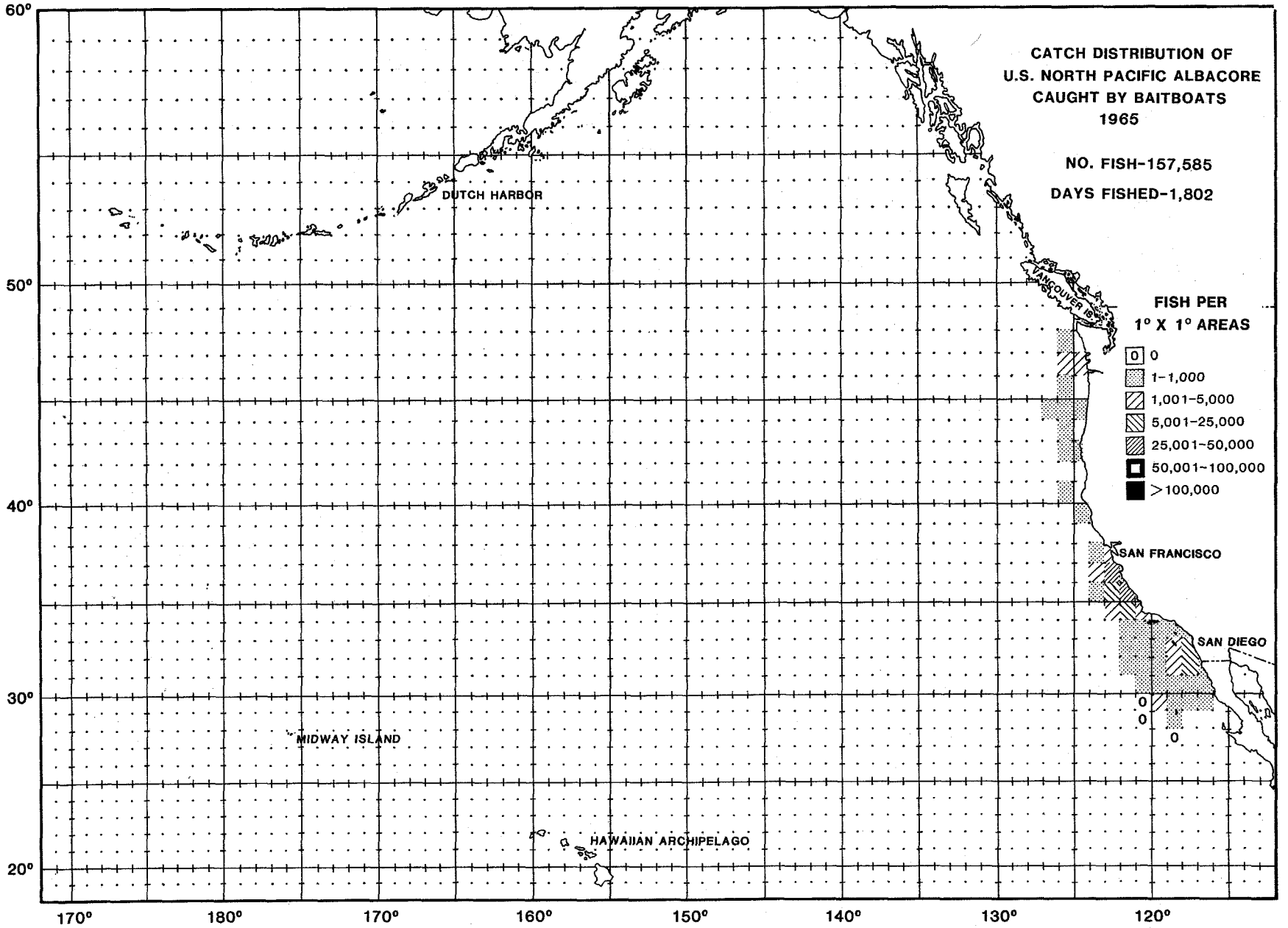
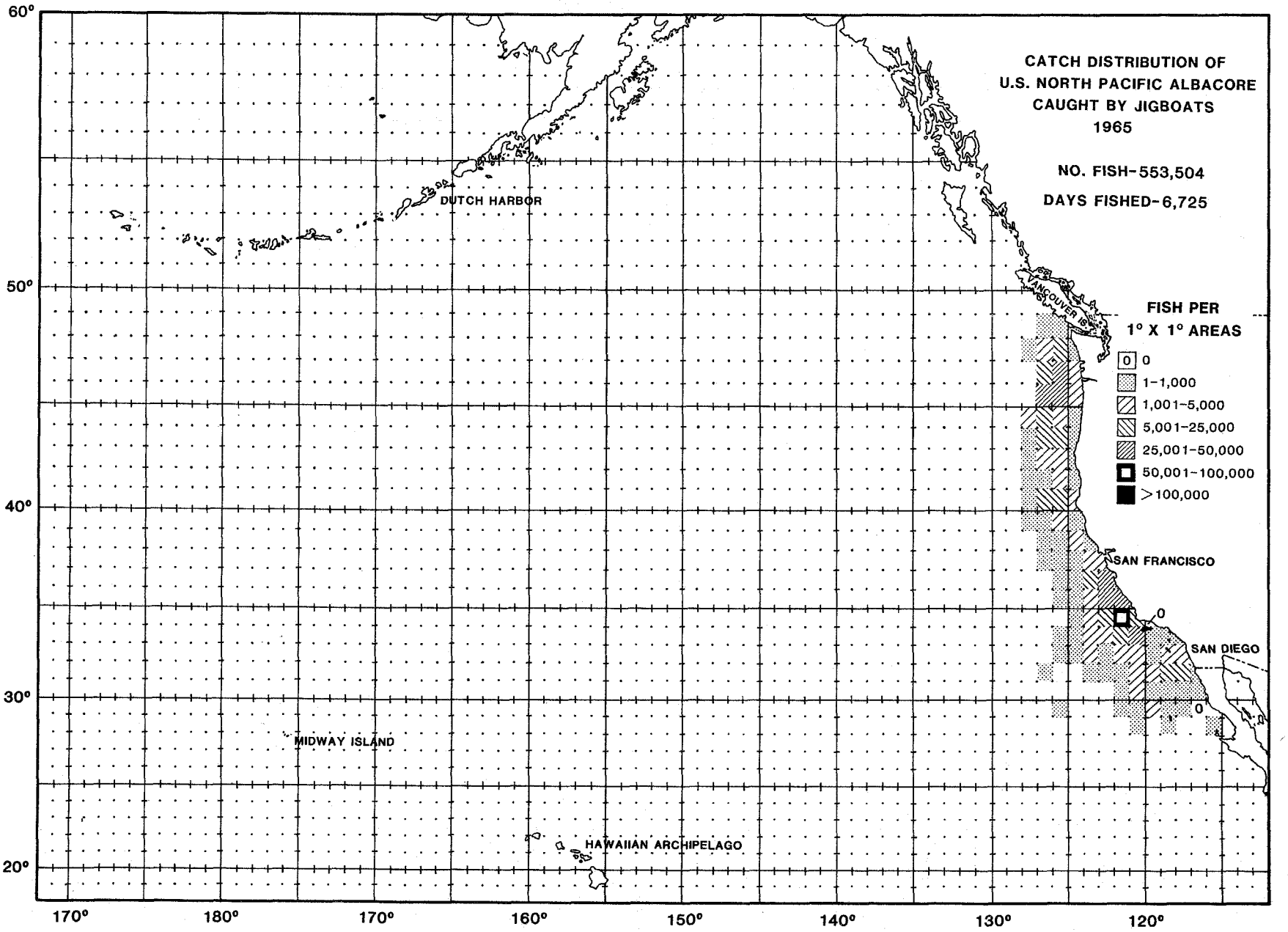
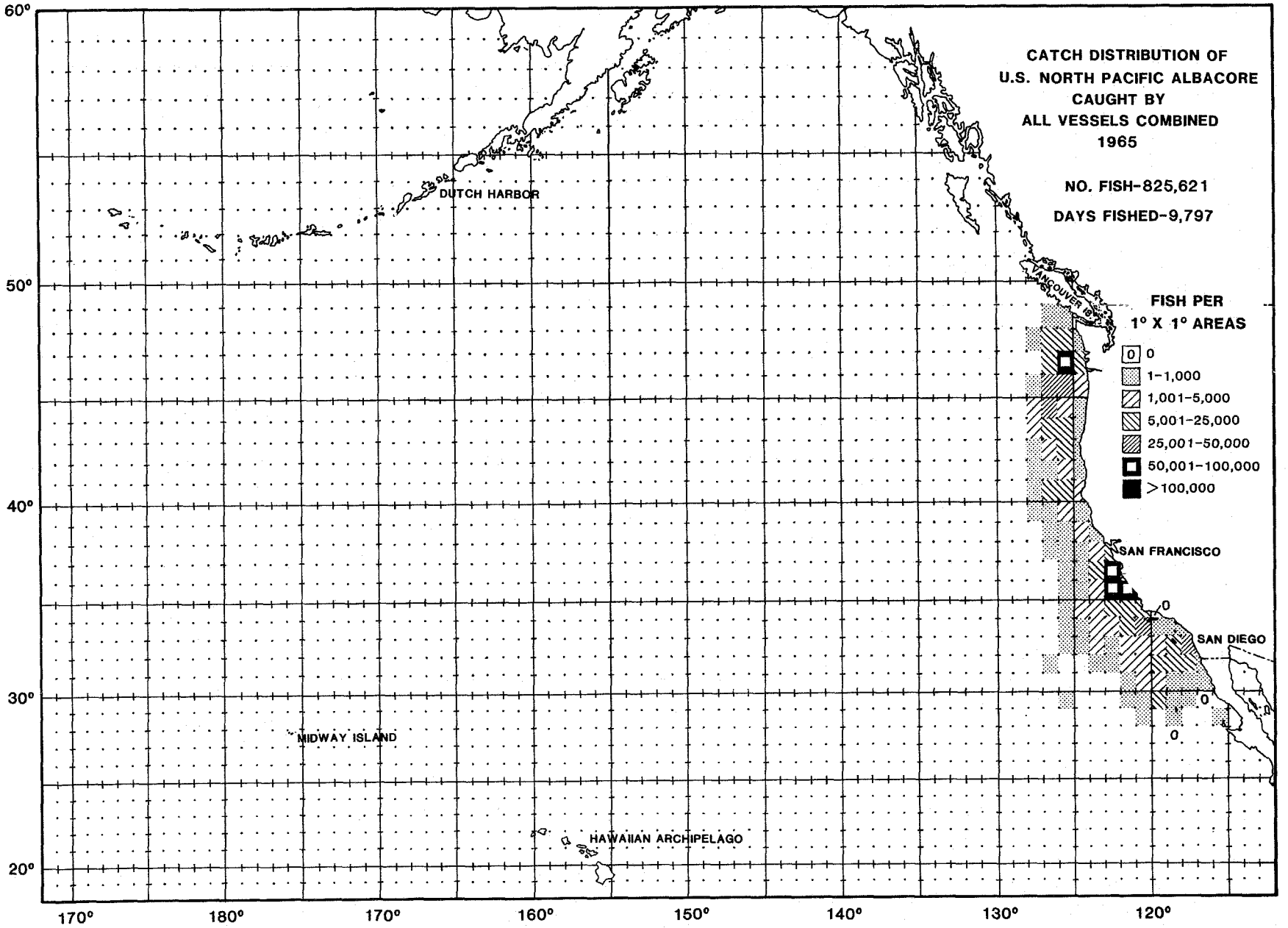

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1965
NO. FISH-157,585
DAYS FISHED-1,802
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6e.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1965
NO. FISH-553,504
DAYS FISHED-6,725
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1965
NO. FISH-825,621
DAYS FISHED-9,797
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

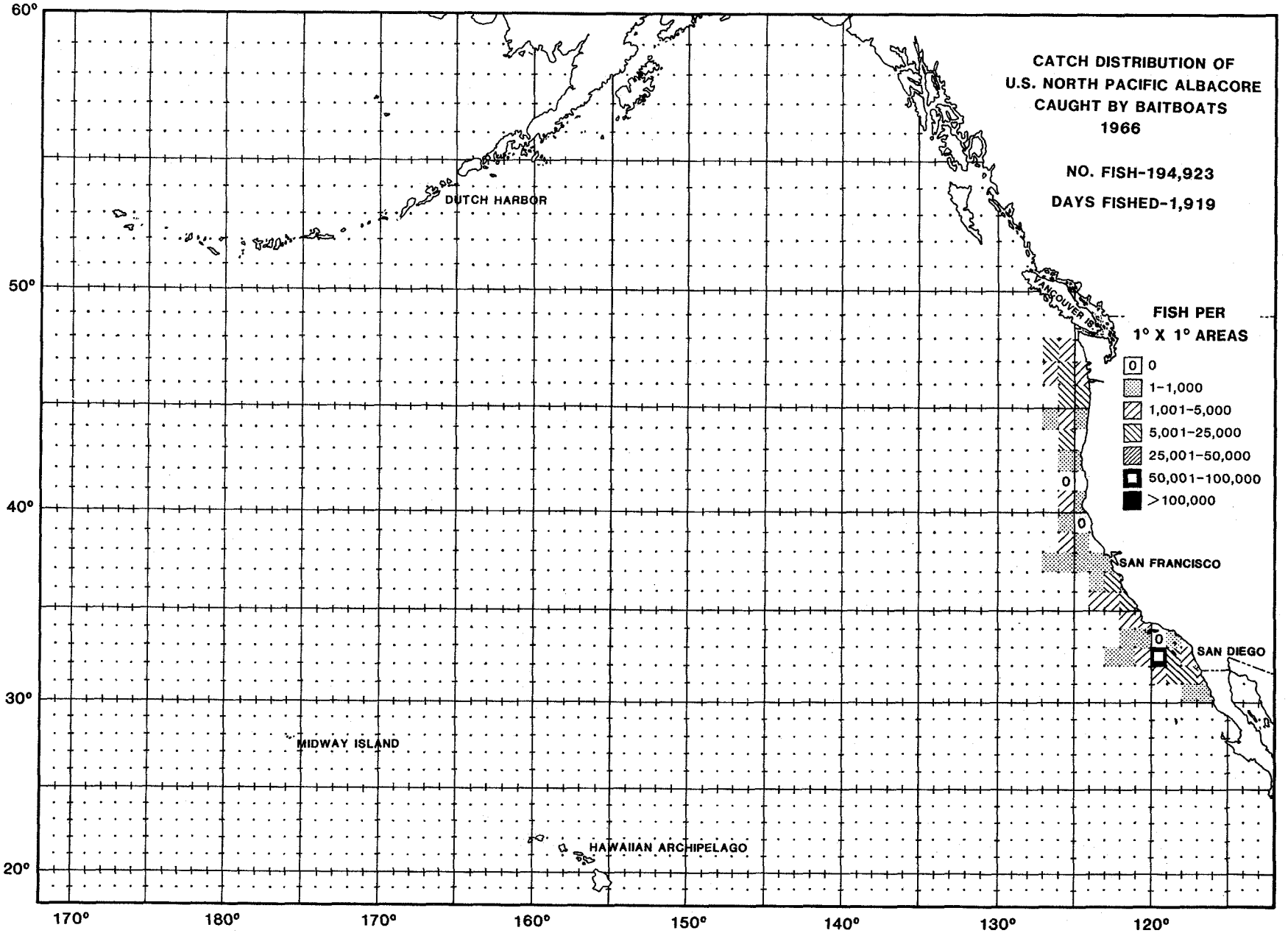
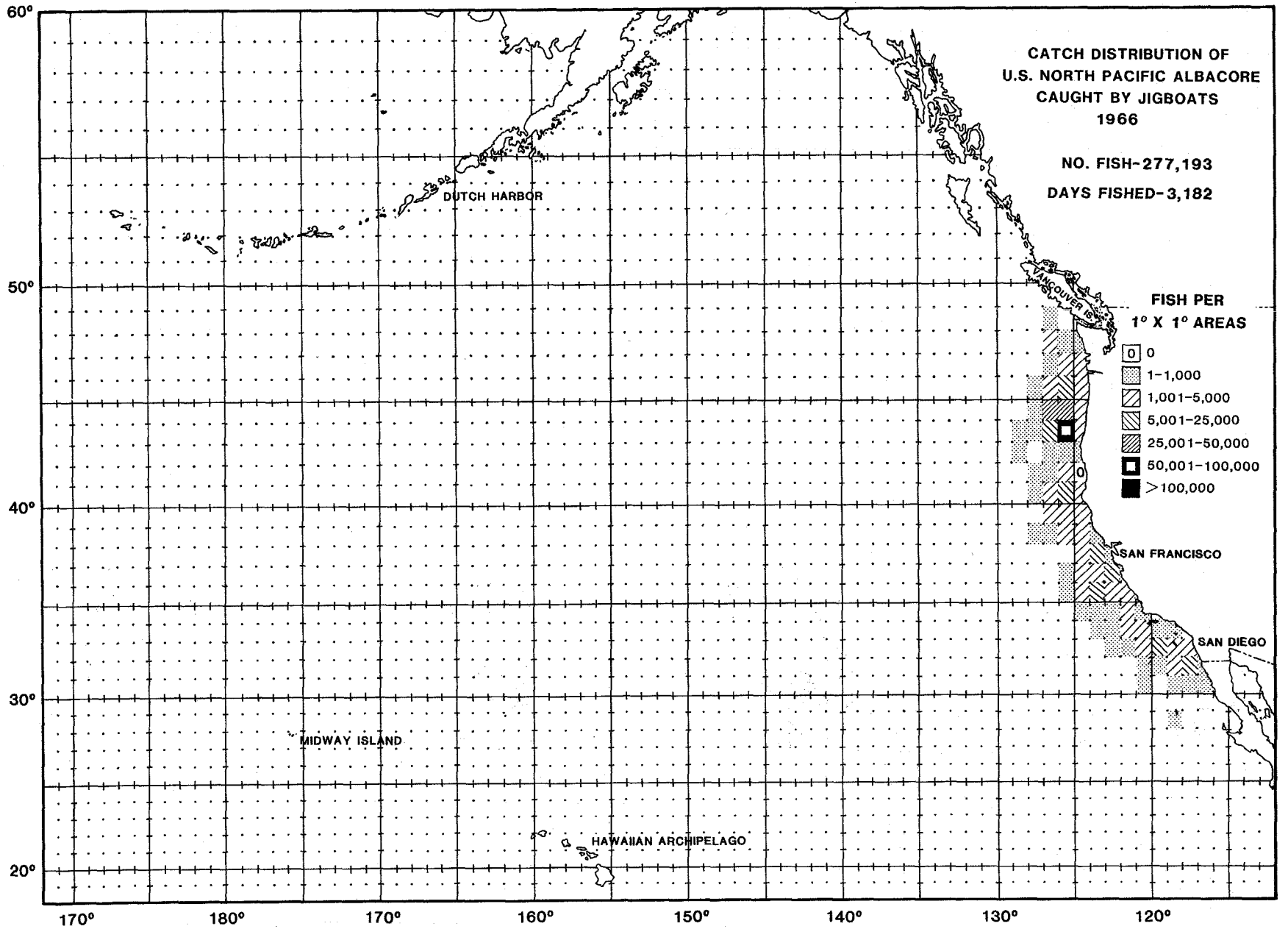
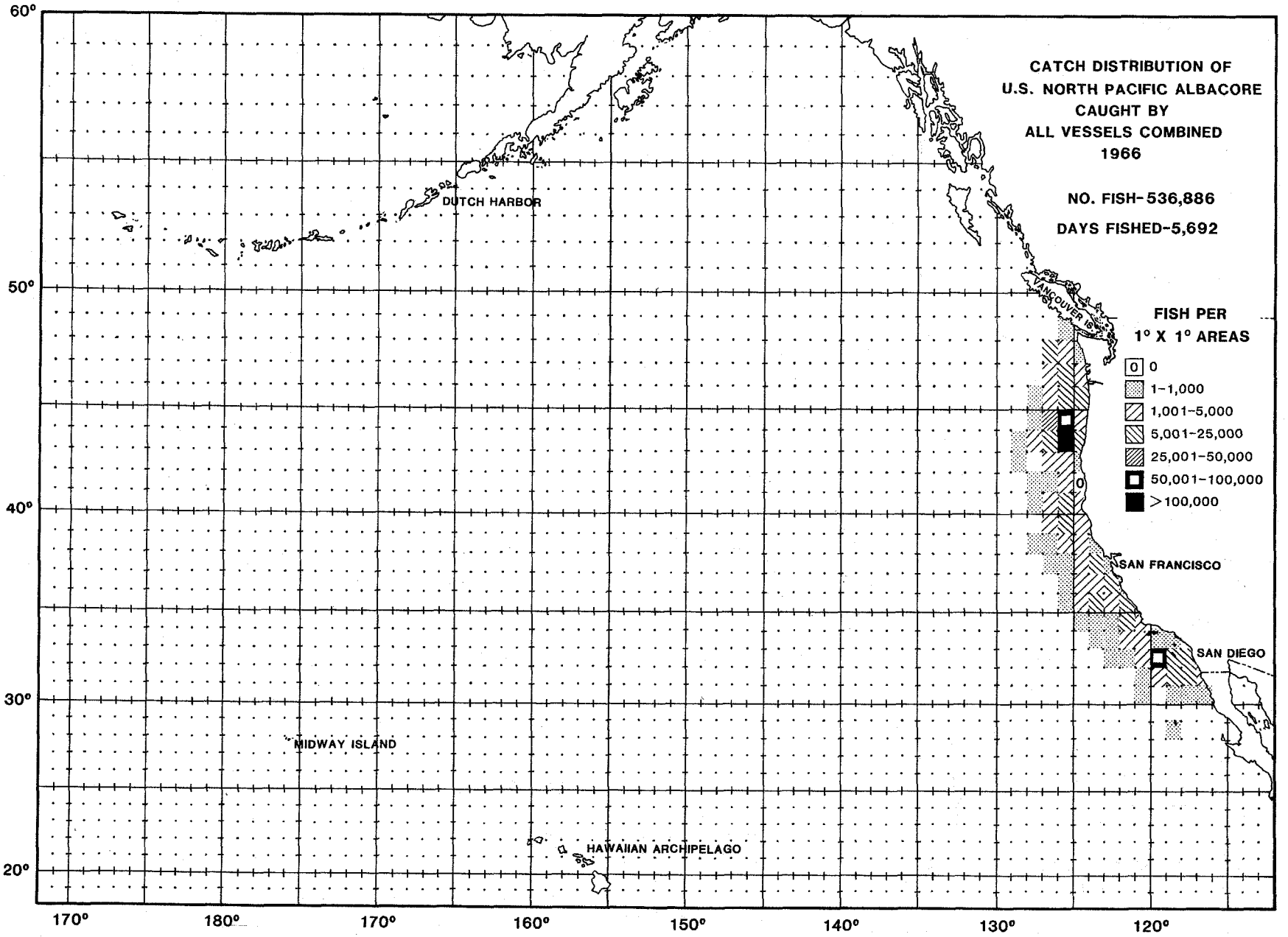

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1966
NO. FISH-194,923
DAYS FISHED-1,919
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6f.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1966
NO. FISH-277,193
DAYS FISHED-3,182
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1966
NO. FISH-536,886
DAYS FISHED-5,692
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

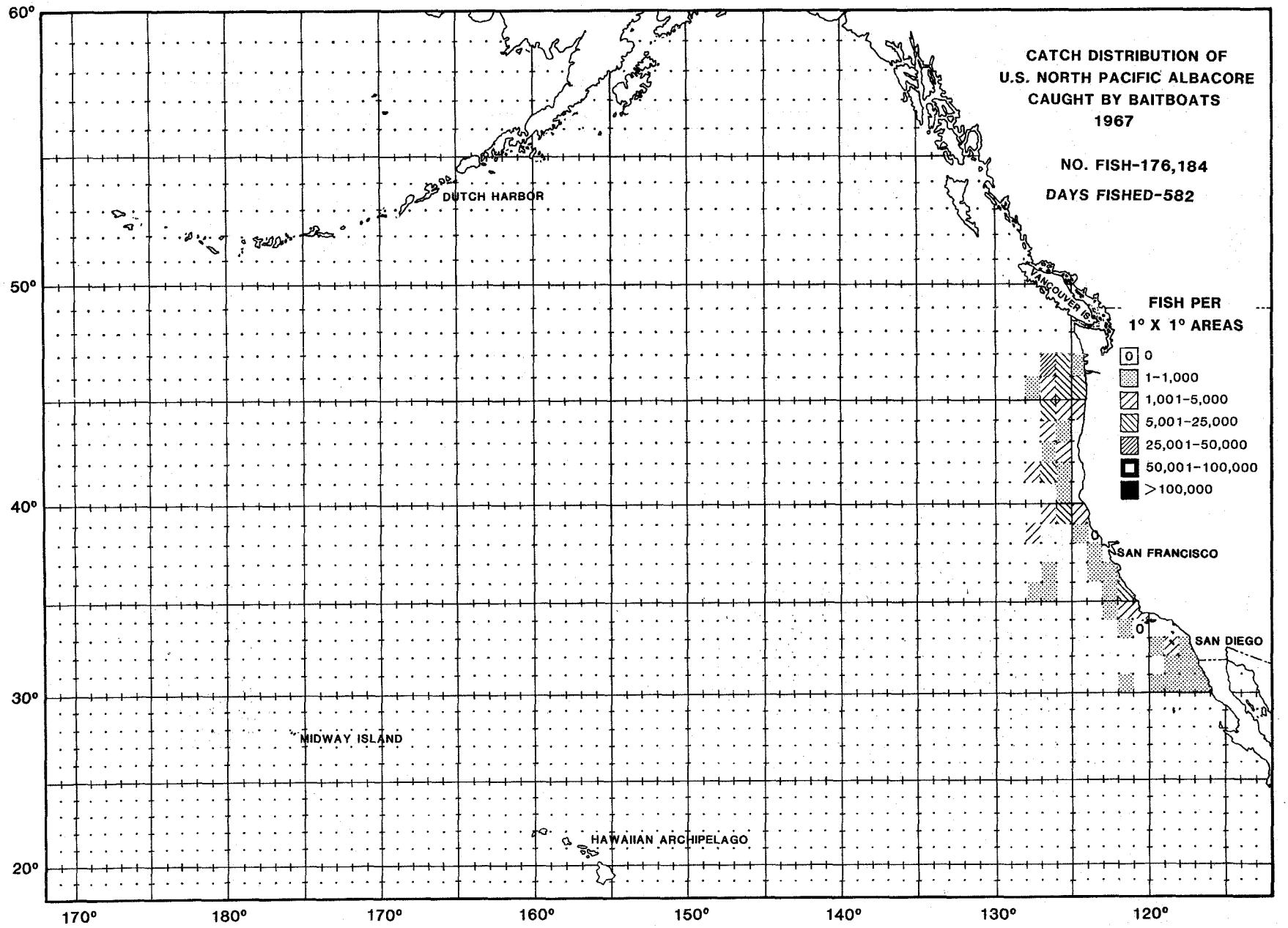
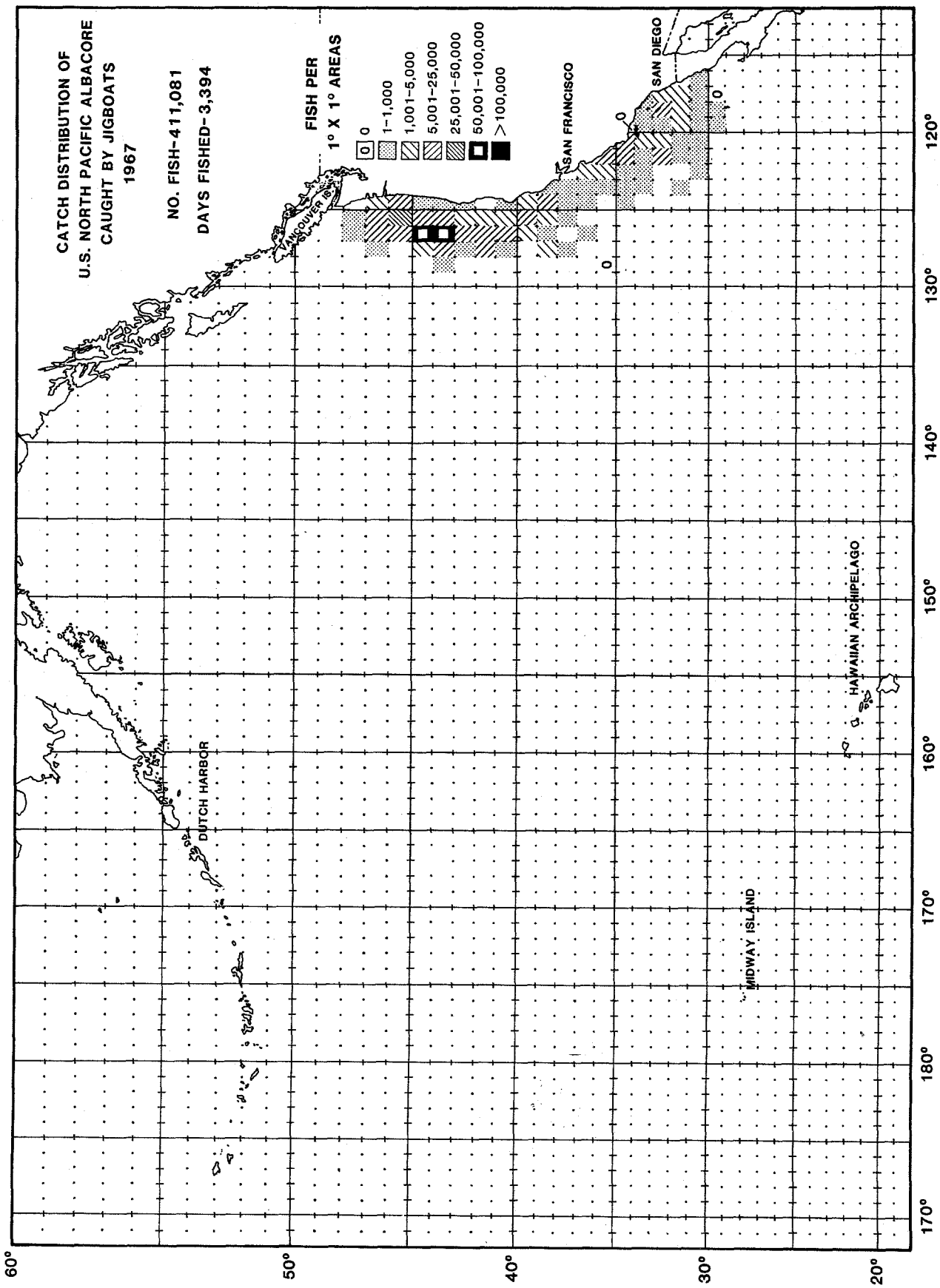
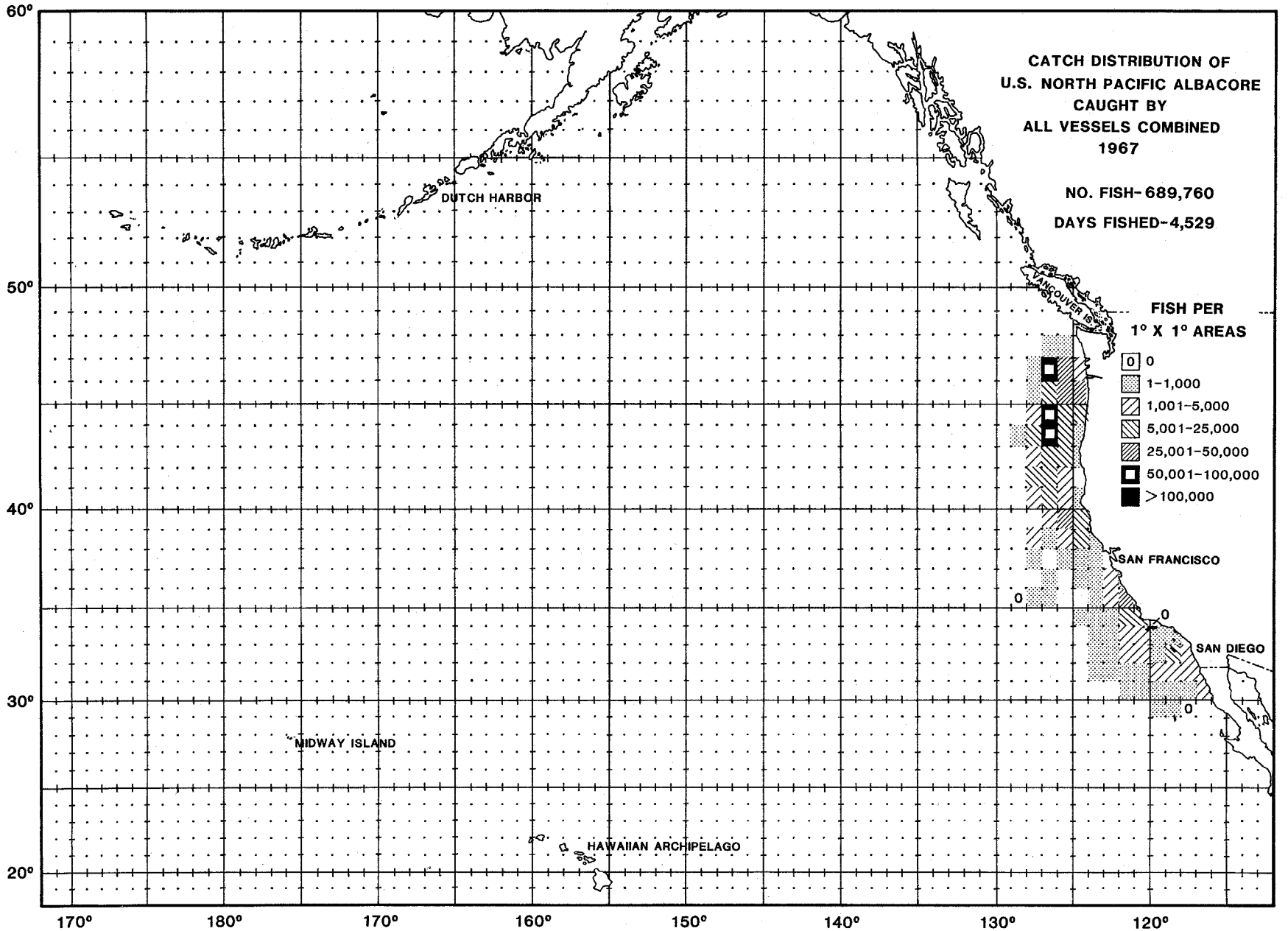

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1967
NO. FISH-176,184
DAYS FISHED-582
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6g.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1967
NO. FISH-411,081
DAYS FISHED-3,394
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1967
NO. FISH- 689,760
DAYS FISHED-4,529
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

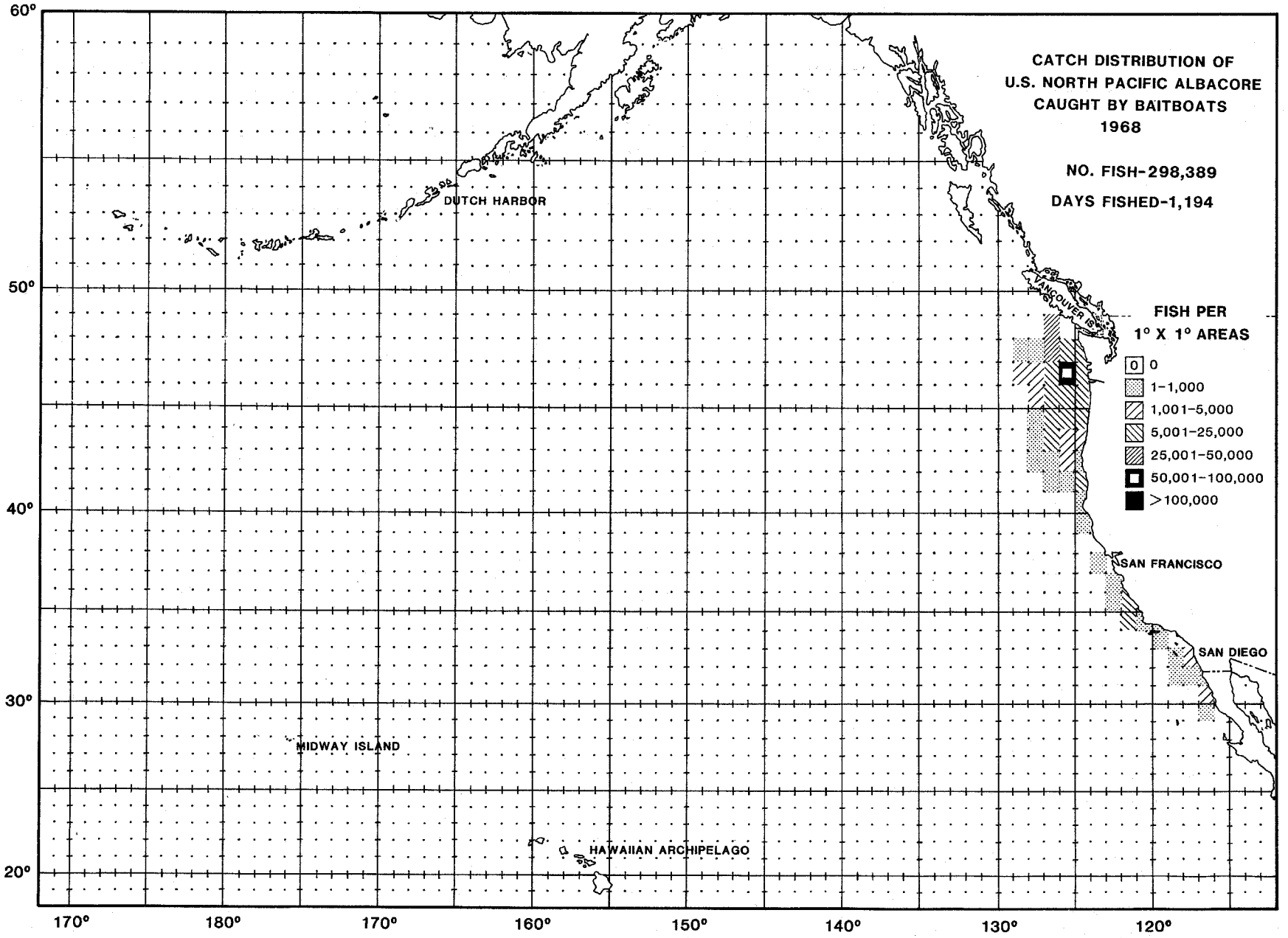
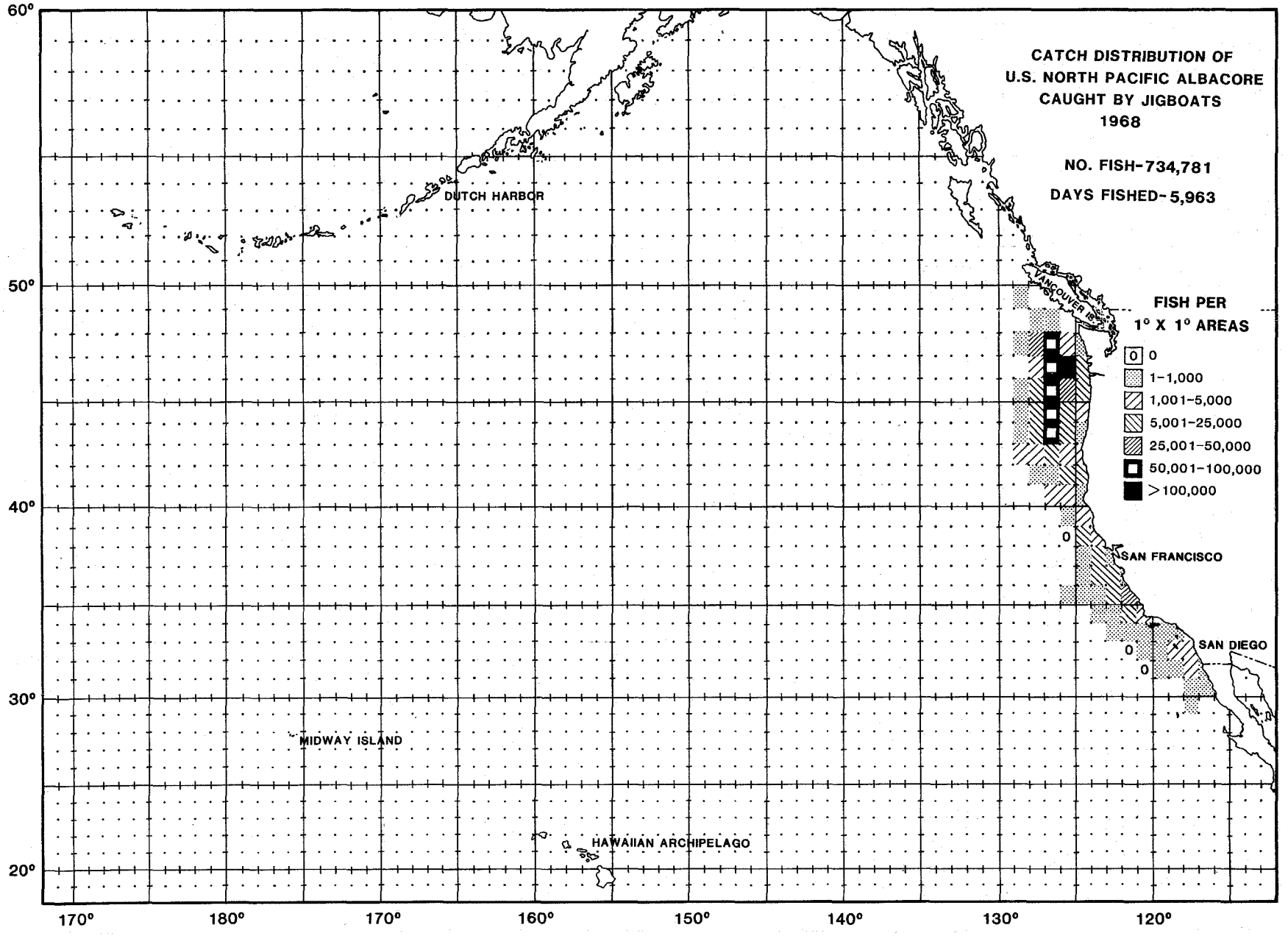
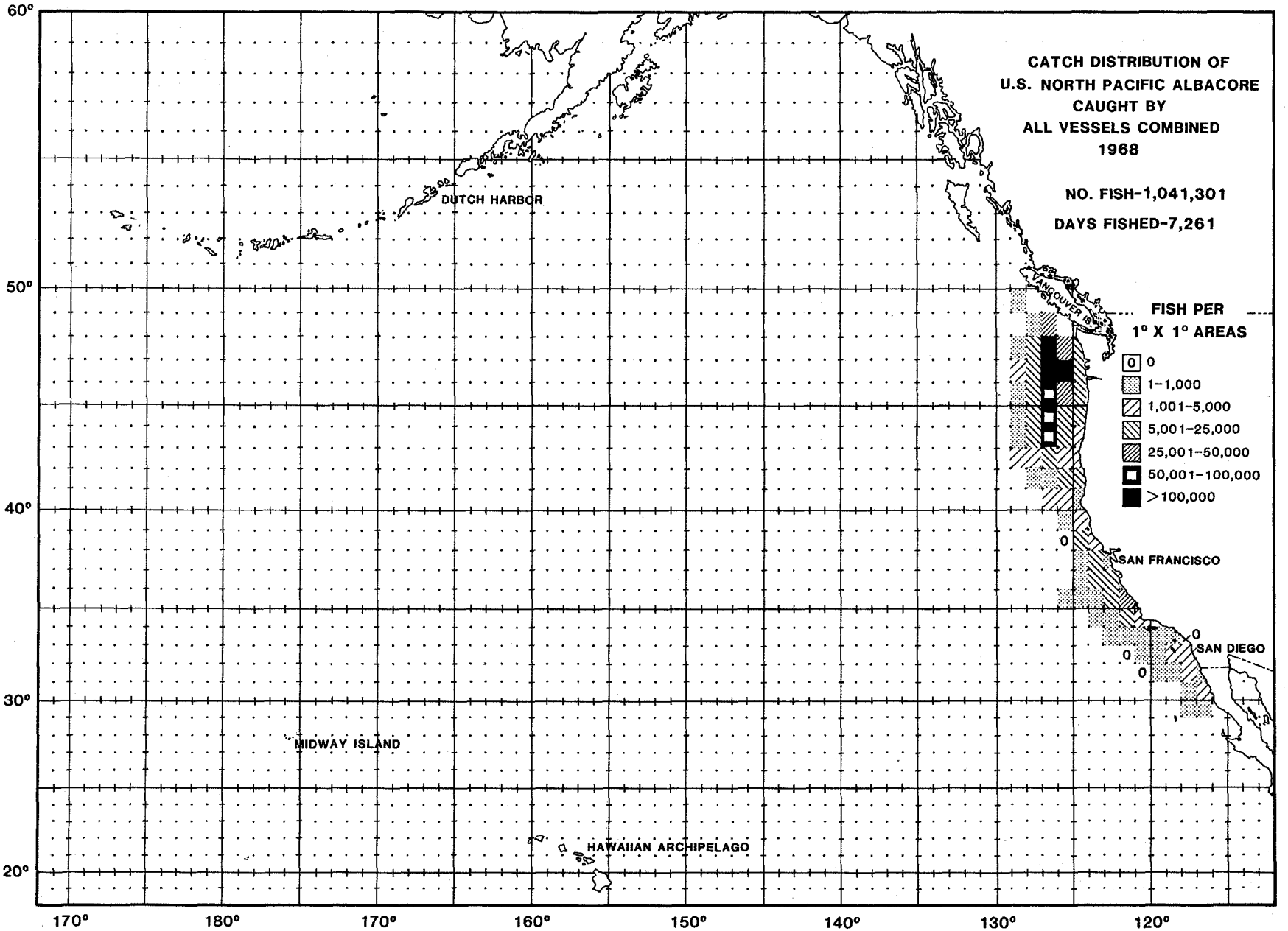

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1968
NO. FISH-298,389
DAYS FISHED-1,194
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6h.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1968
NO. FISH-734,781
DAYS FISHED-5,963
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1968
NO. FISH-1,041,301
DAYS FISHED-7,261
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
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170°
180°
170°
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150°
140°
130°
120°

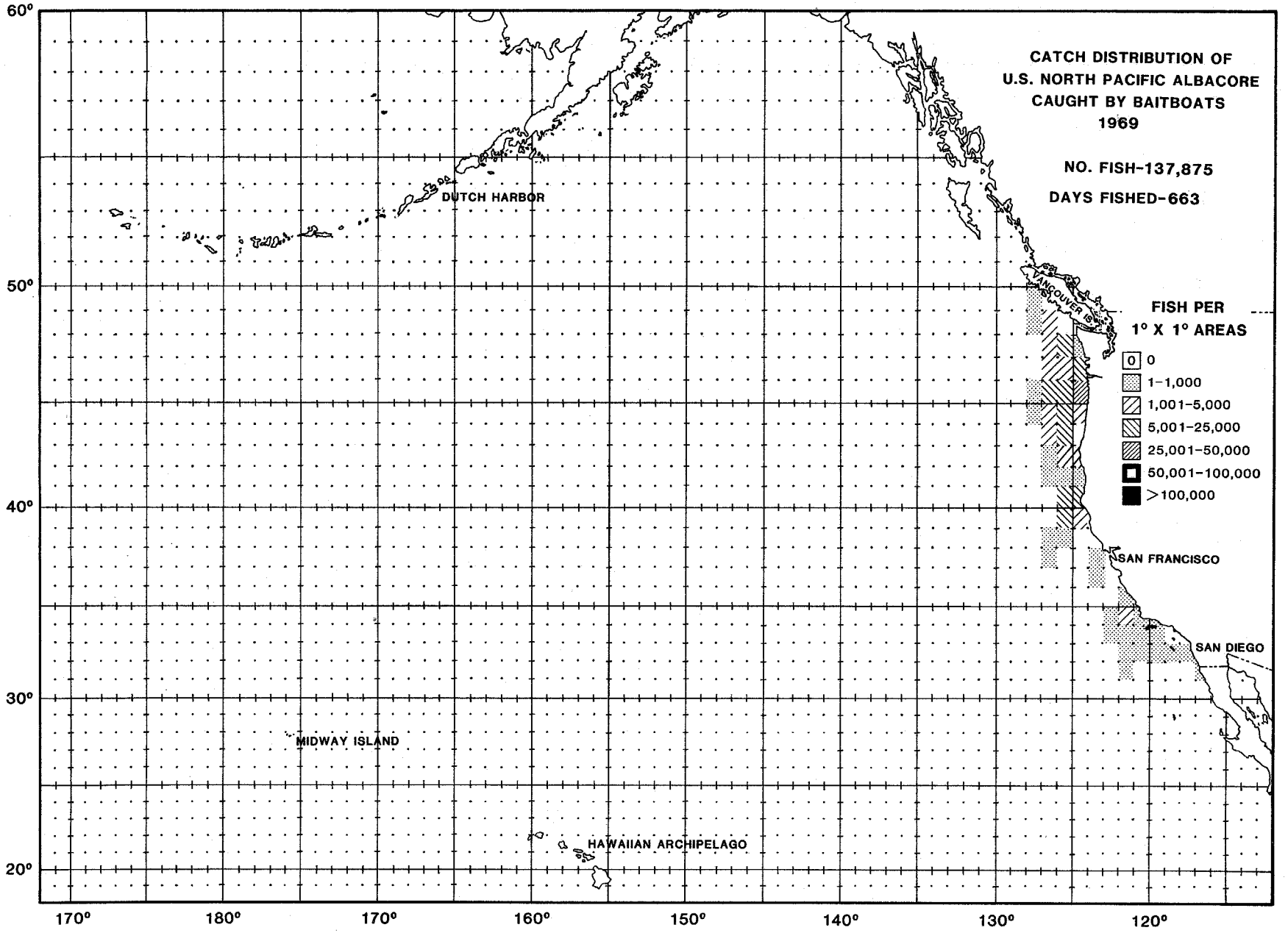
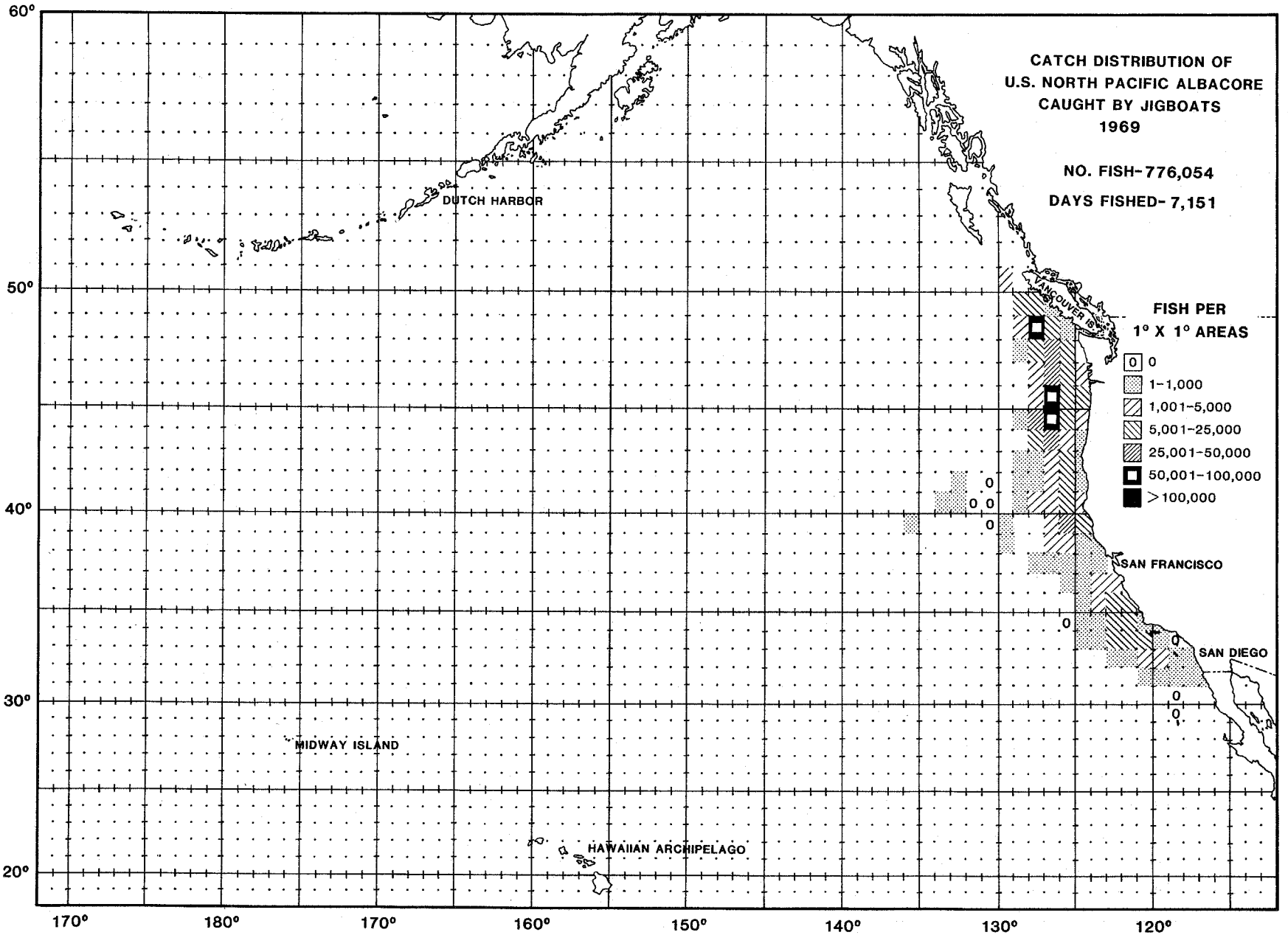

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1969
NO. FISH-137,875
DAYS FISHED-663
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6i.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1969
NO. FISH- 776,054
DAYS FISHED- 7,151
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
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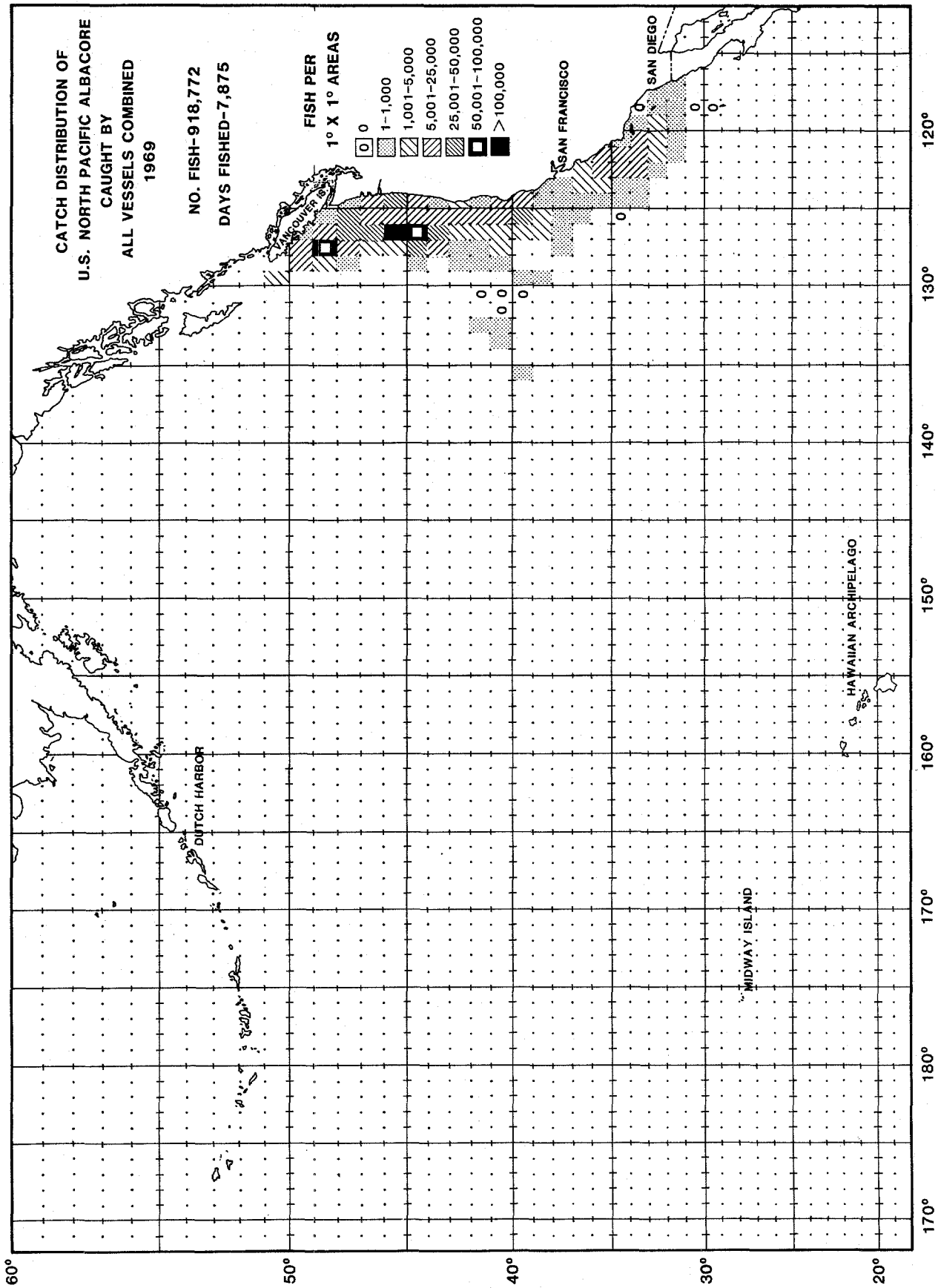
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1969
NO. FISH-918,772
DAYS FISHED-7,875
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
HAWAIIAN ARCHIPELAGO
MIDWAY ISLAND
60°
50°
40°
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20°
170°
180°
170°
160°
150°
140°
130°
120°

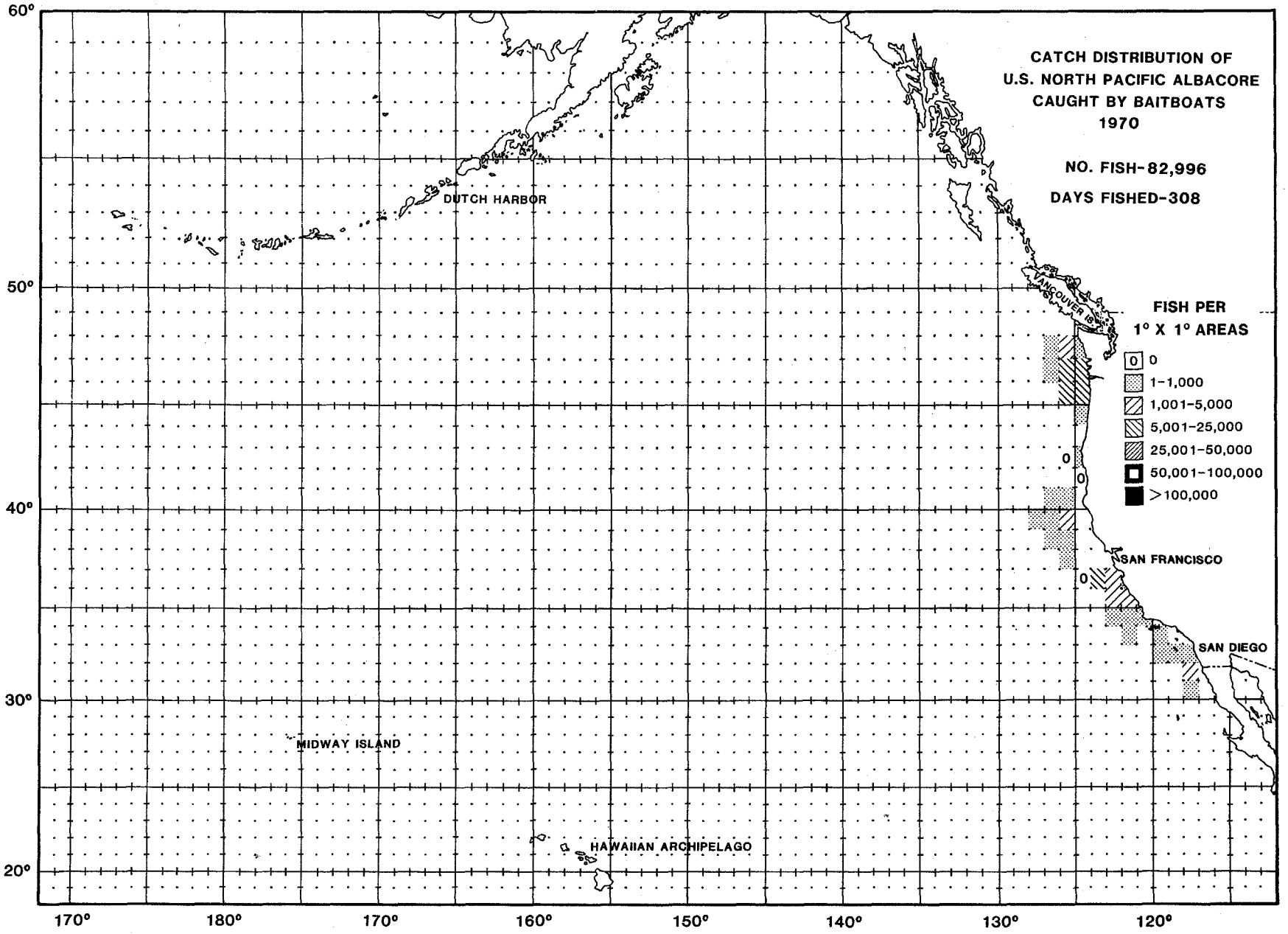
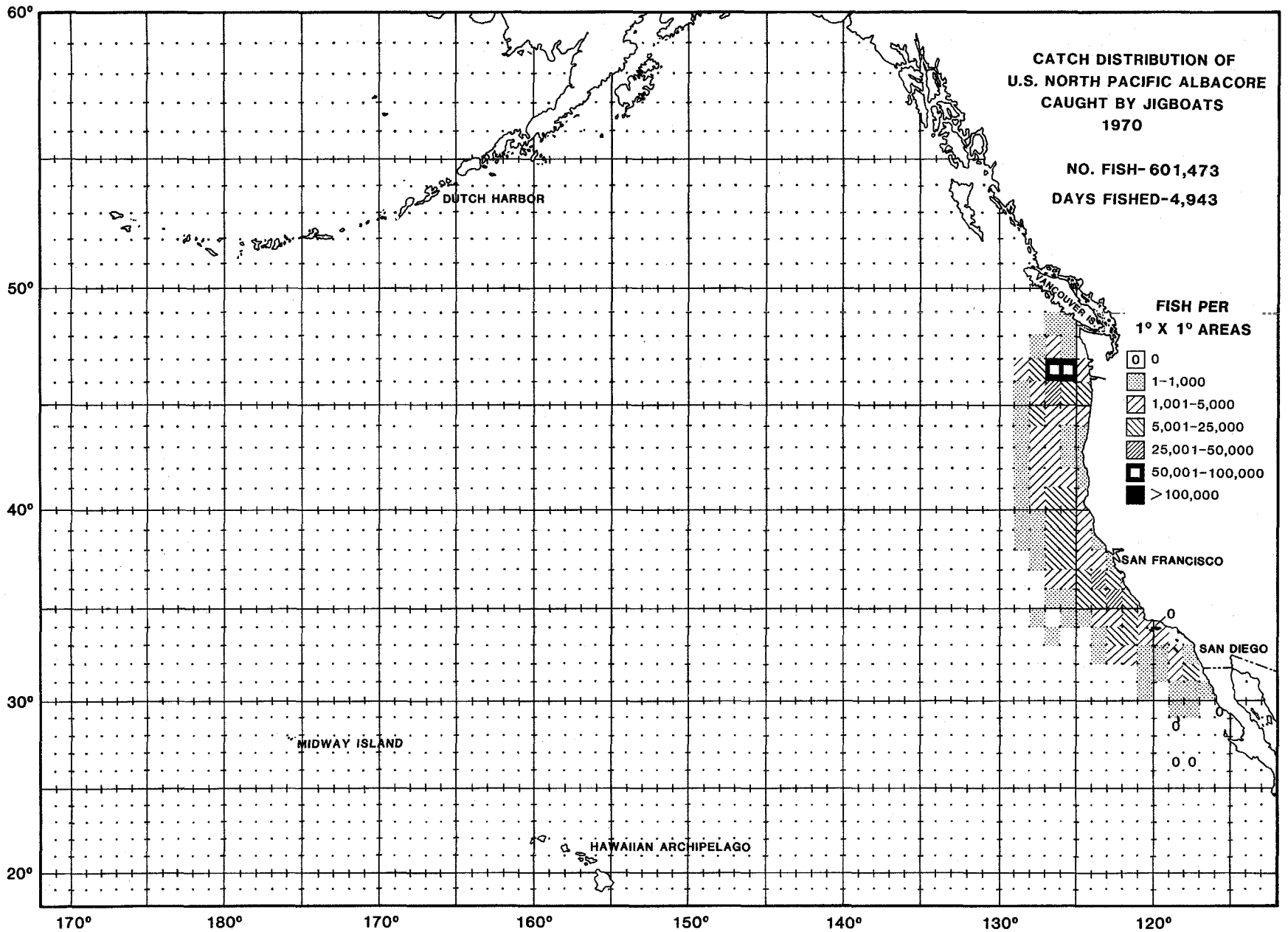
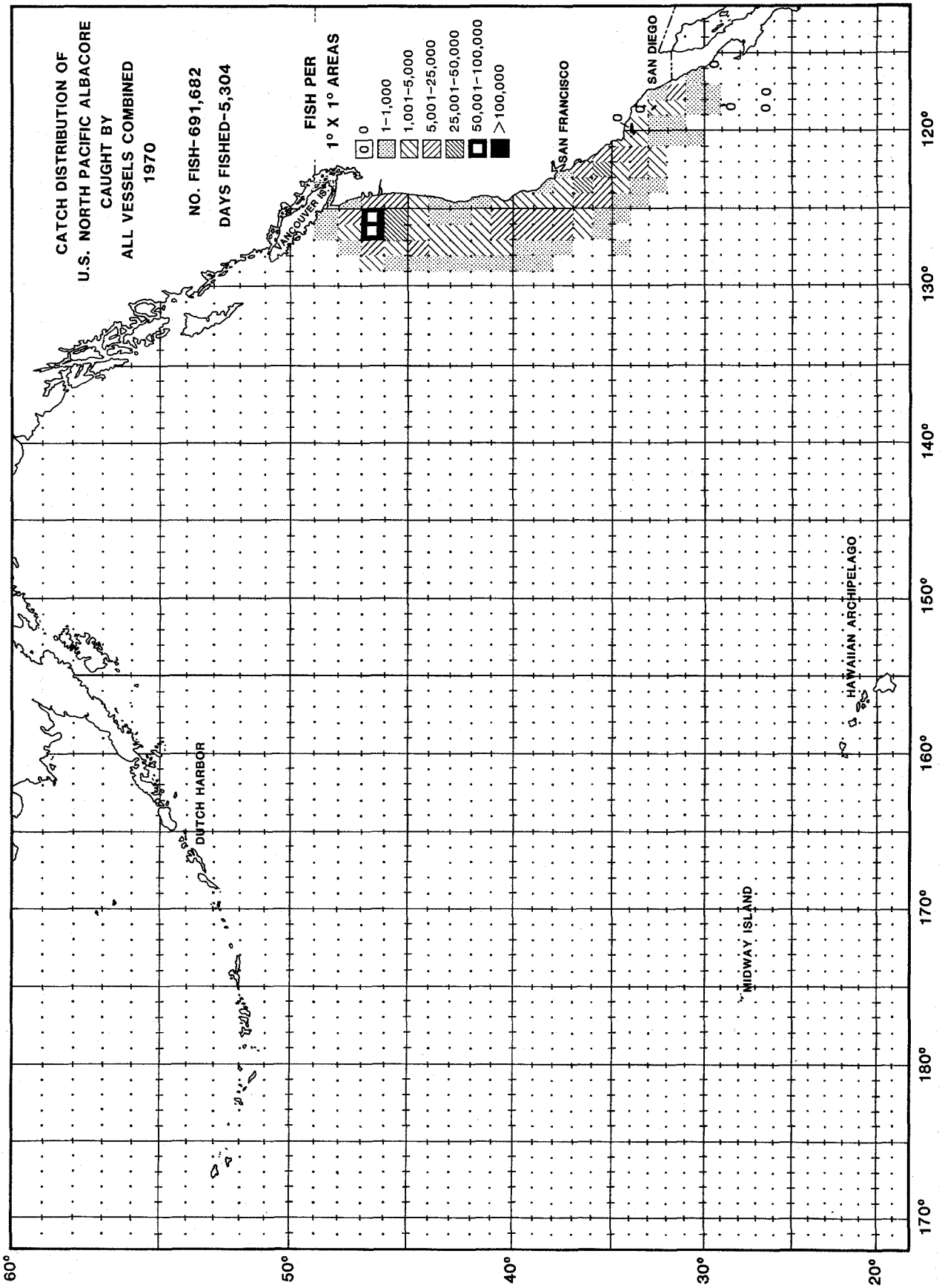

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1970
NO. FISH-82,996
DAYS FISHED-308
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6j.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1970
NO. FISH- 601,473
DAYS FISHED-4,943
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1970
NO. FISH-691,682
DAYS FISHED-5,304
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

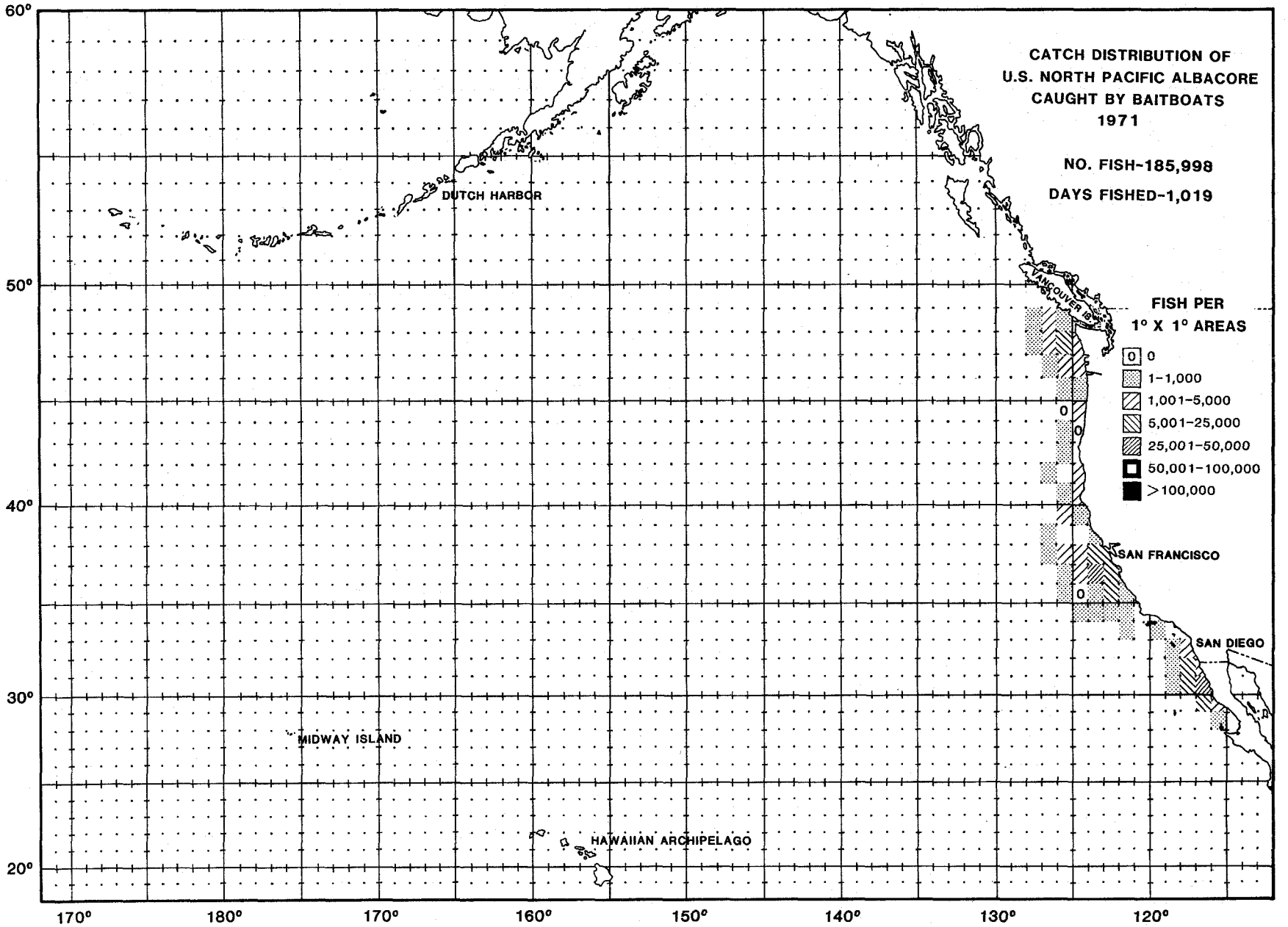
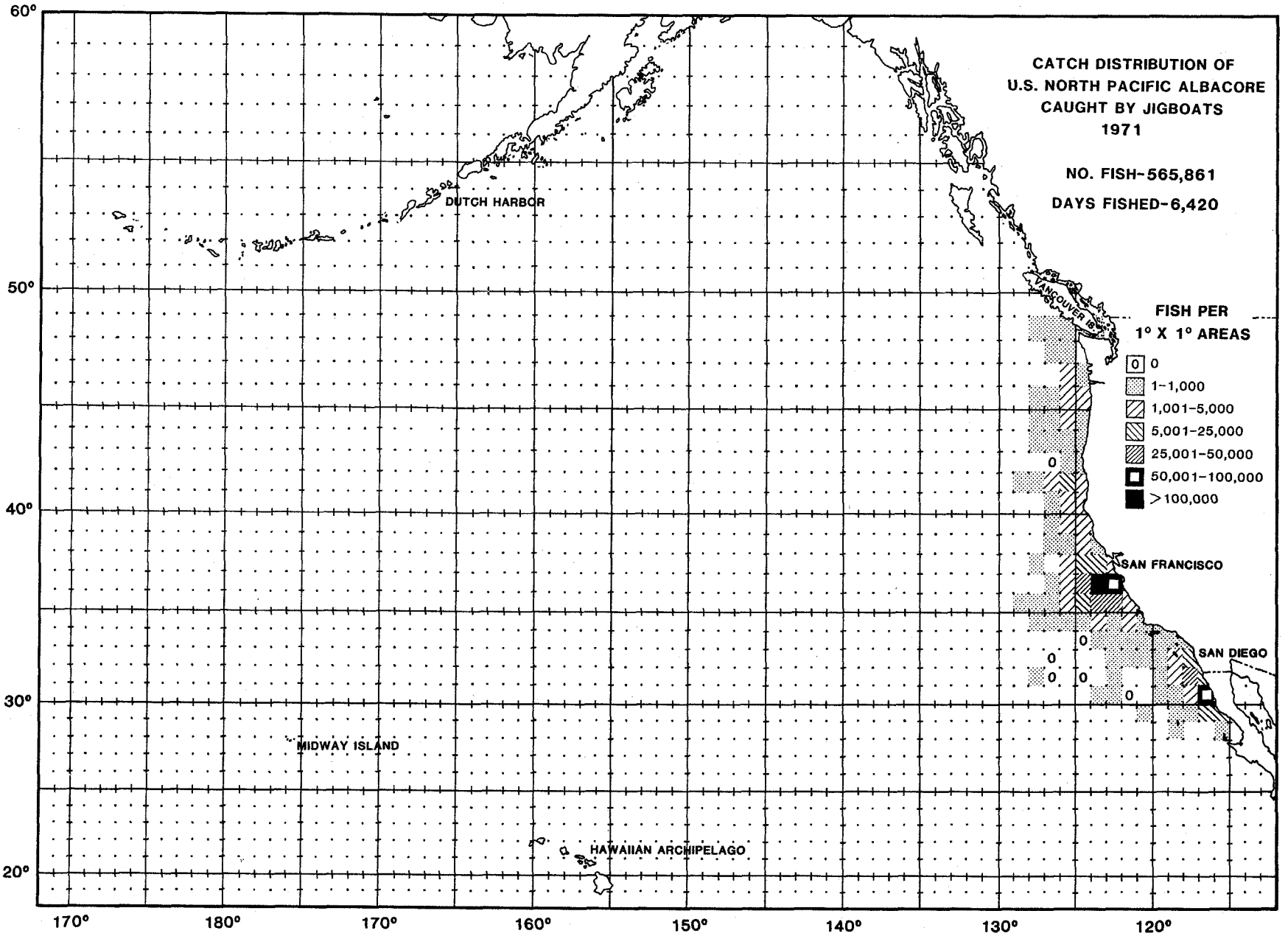
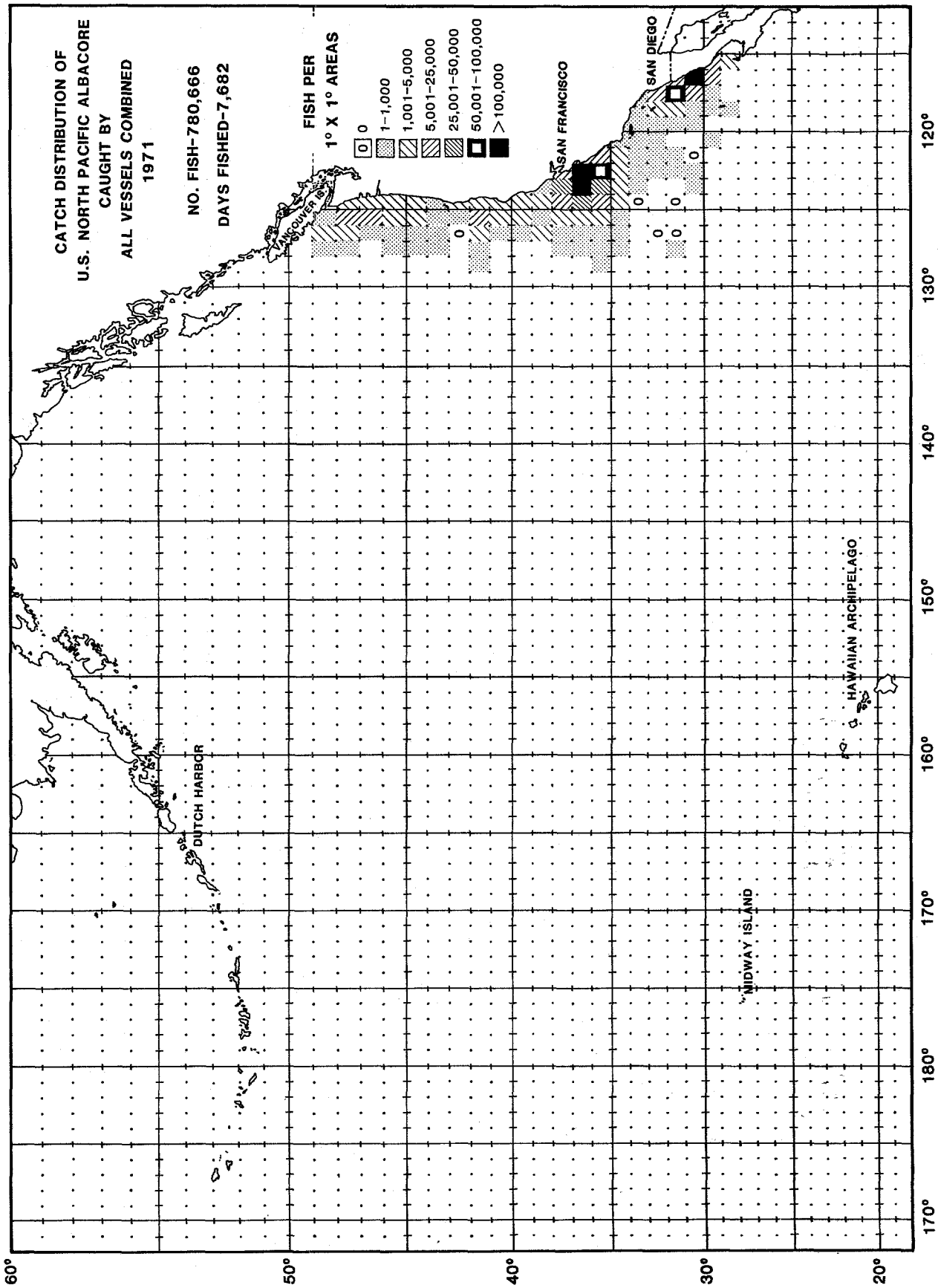

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1971
NO. FISH-185,998
DAYS FISHED-1,019
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6k.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1971
NO. FISH-565,861
DAYS FISHED-6,420
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1971
NO. FISH-780,666
DAYS FISHED-7,682
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

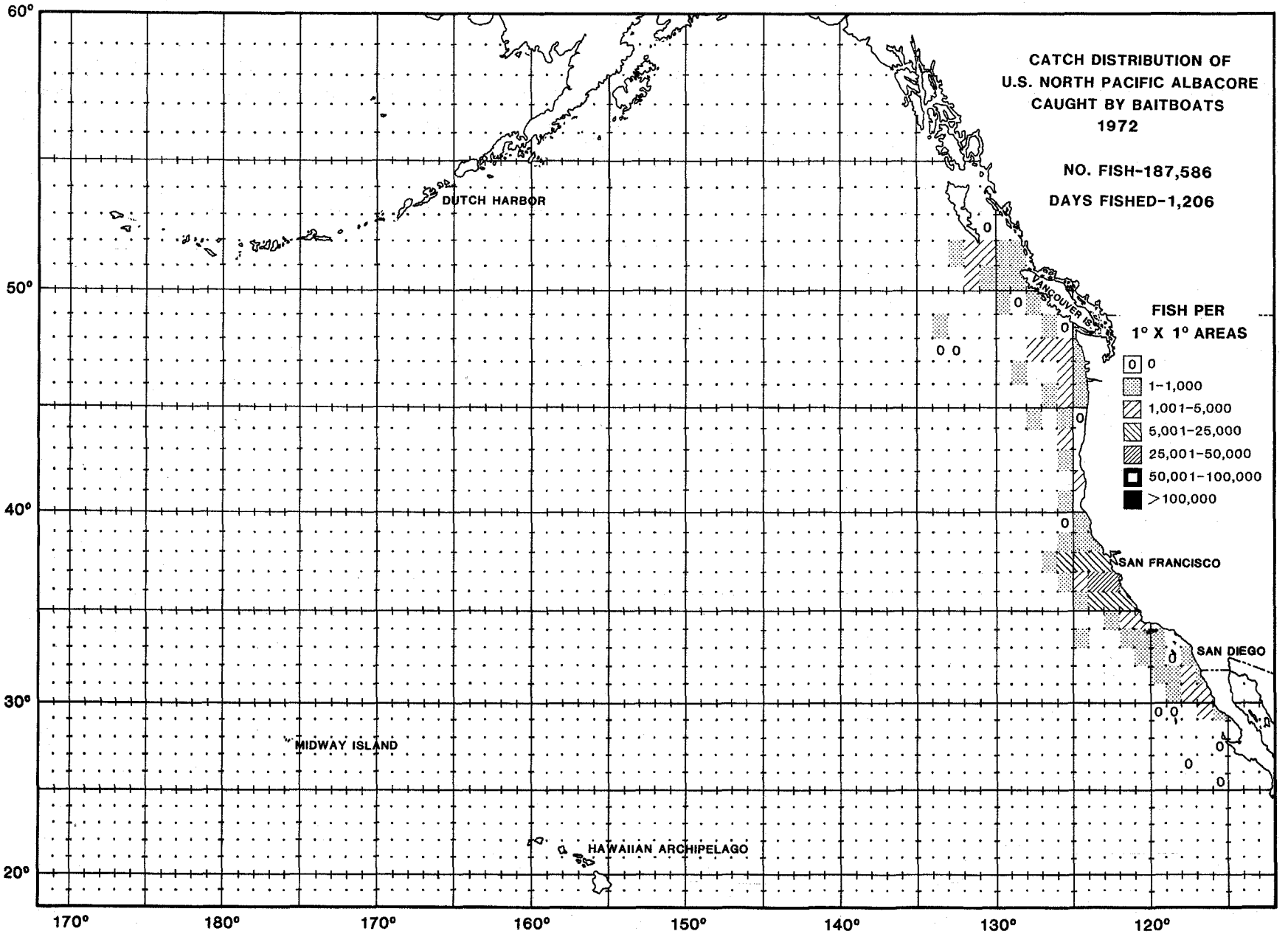
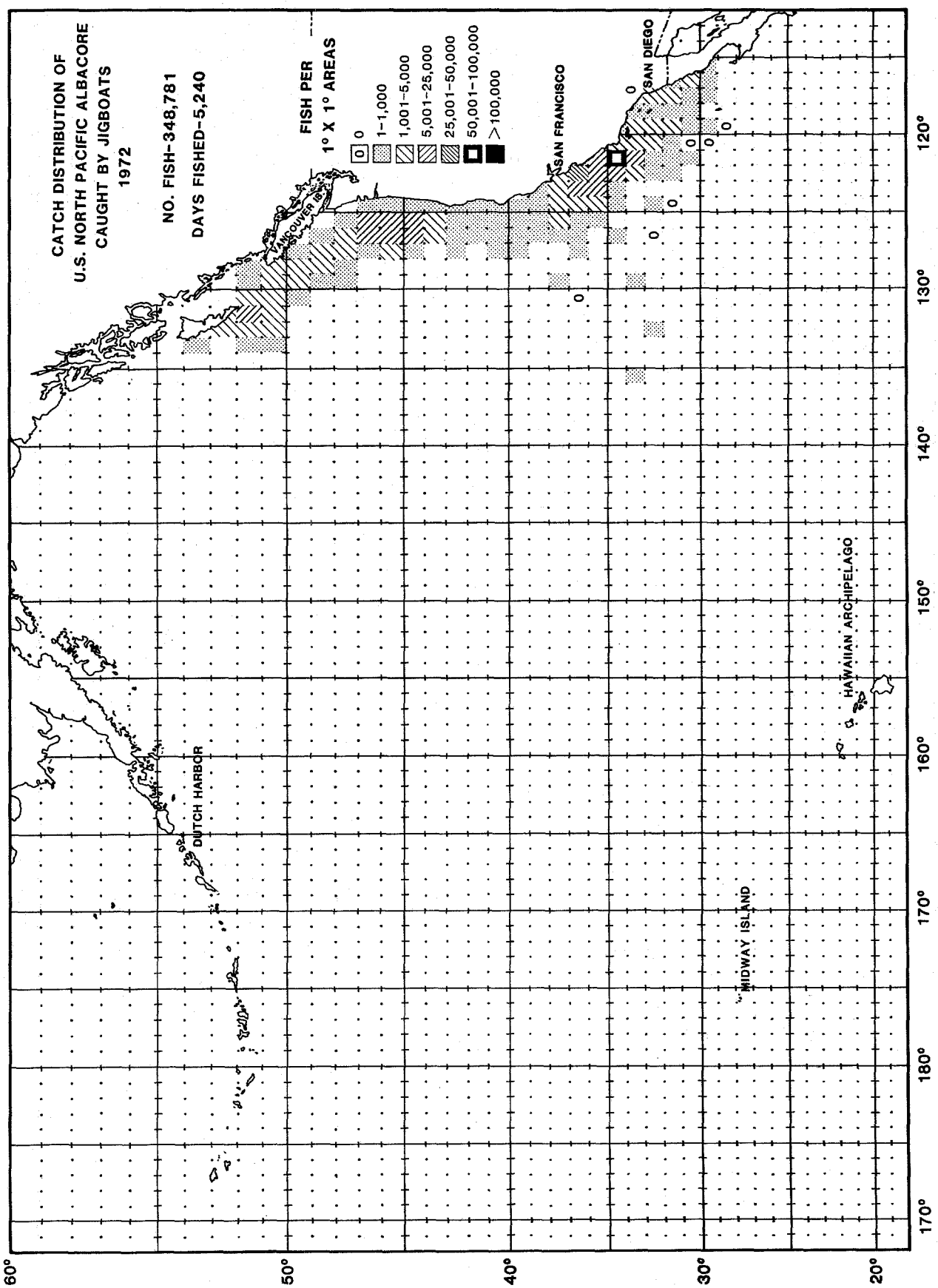
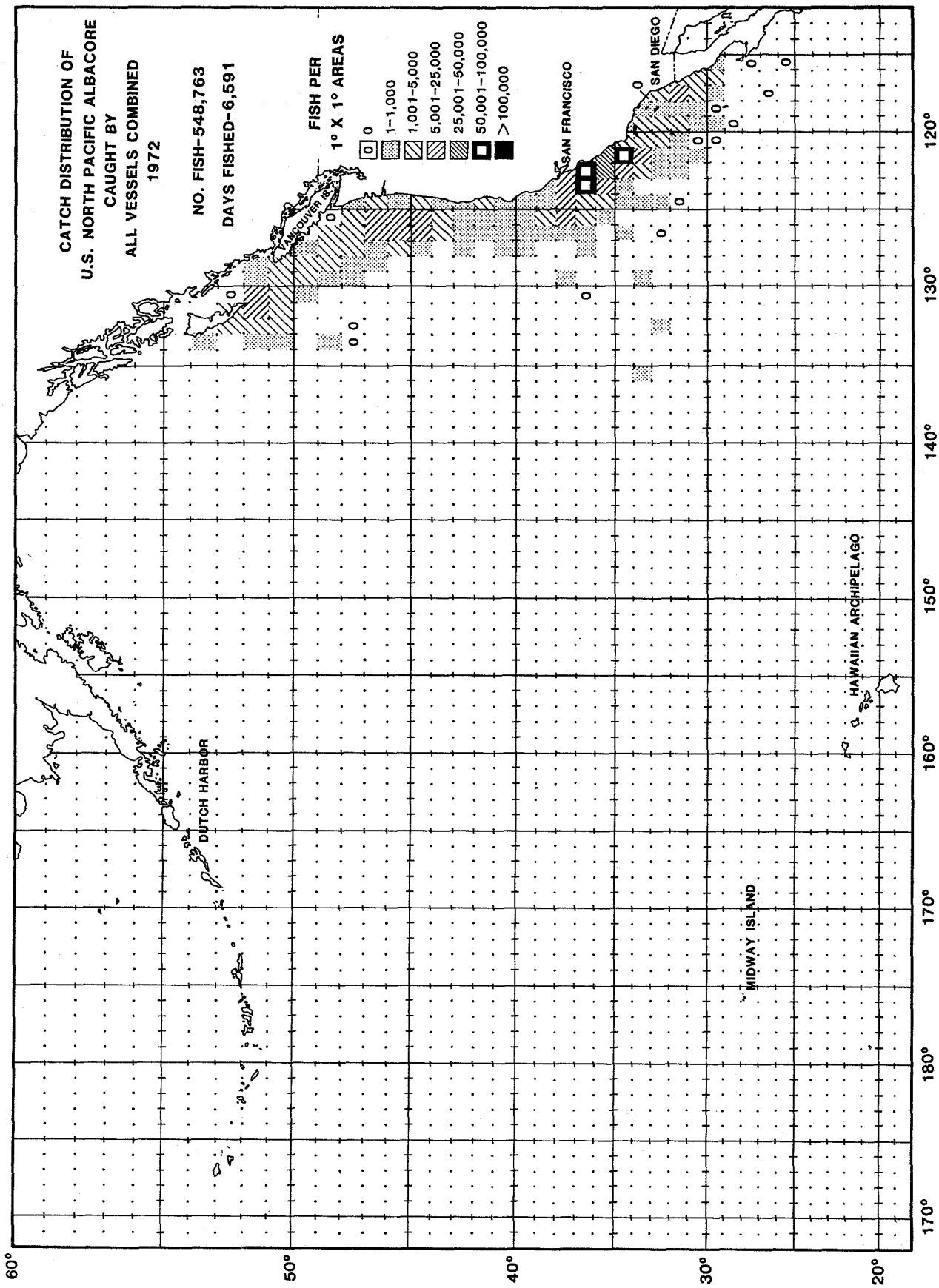

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1972
NO. FISH-187,586
DAYS FISHED-1,206
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 61.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1972
NO. FISH-348,781
DAYS FISHED-5,240
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1972
NO. FISH-548,763
DAYS FISHED-6,591
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

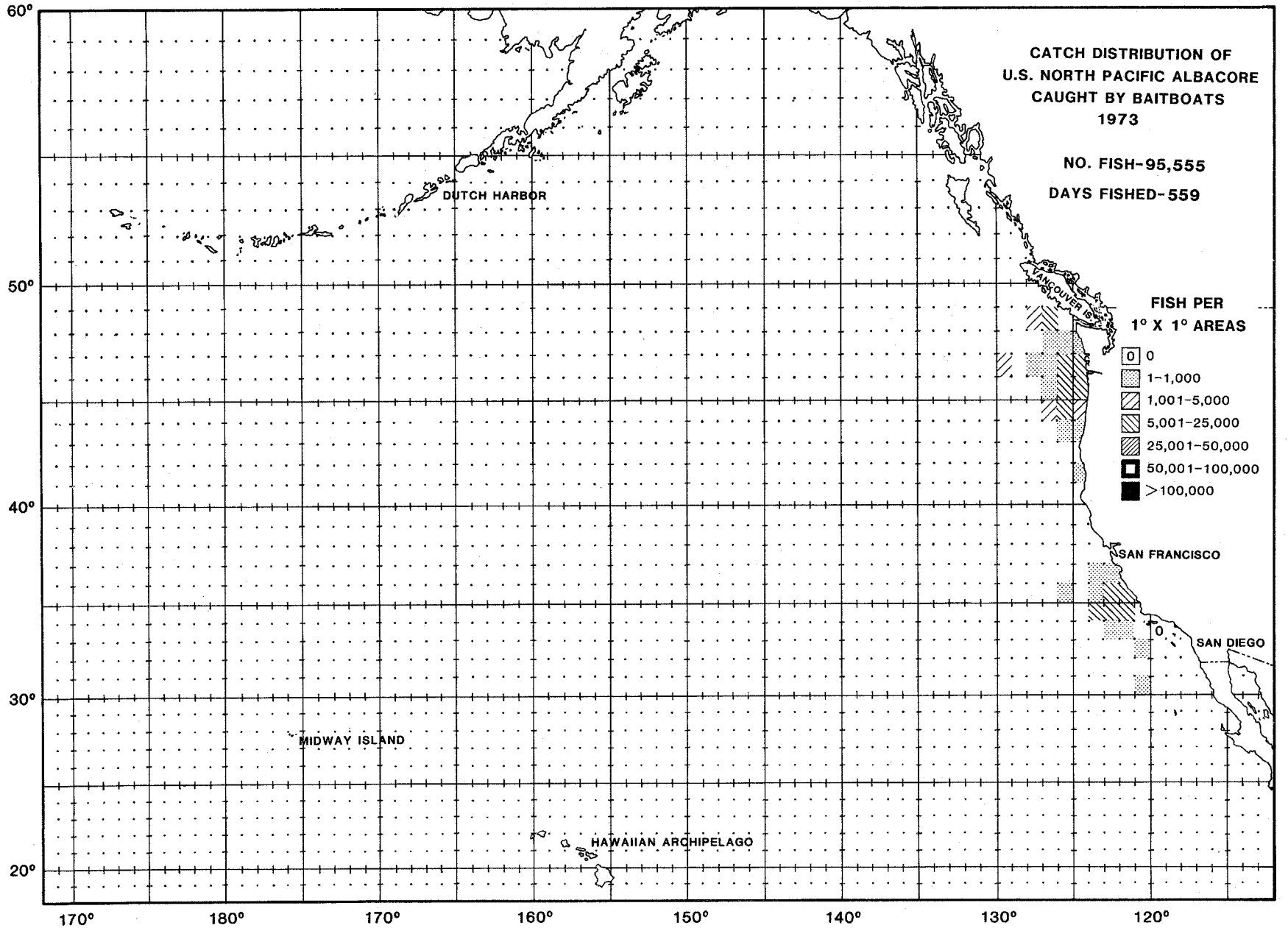
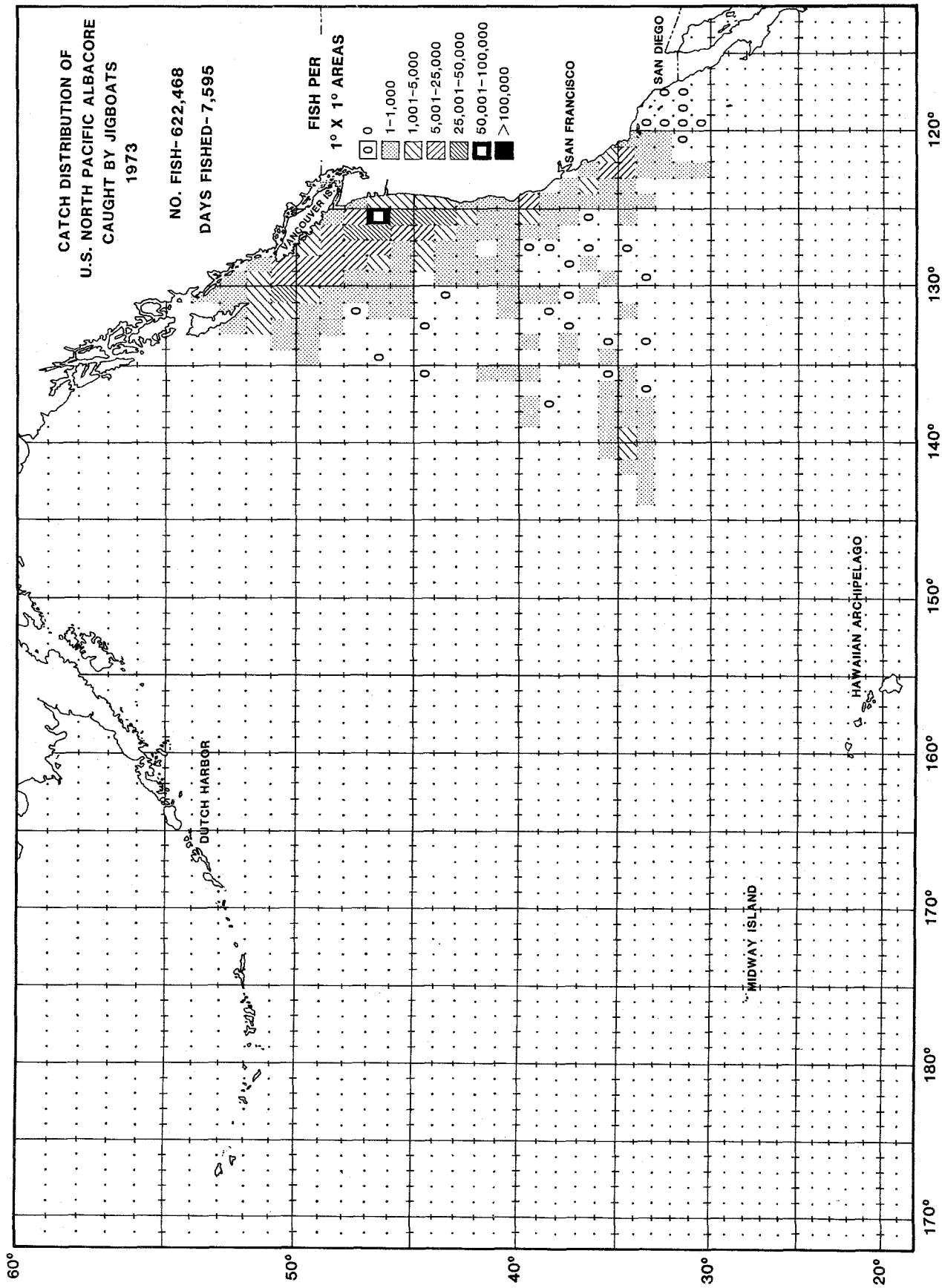
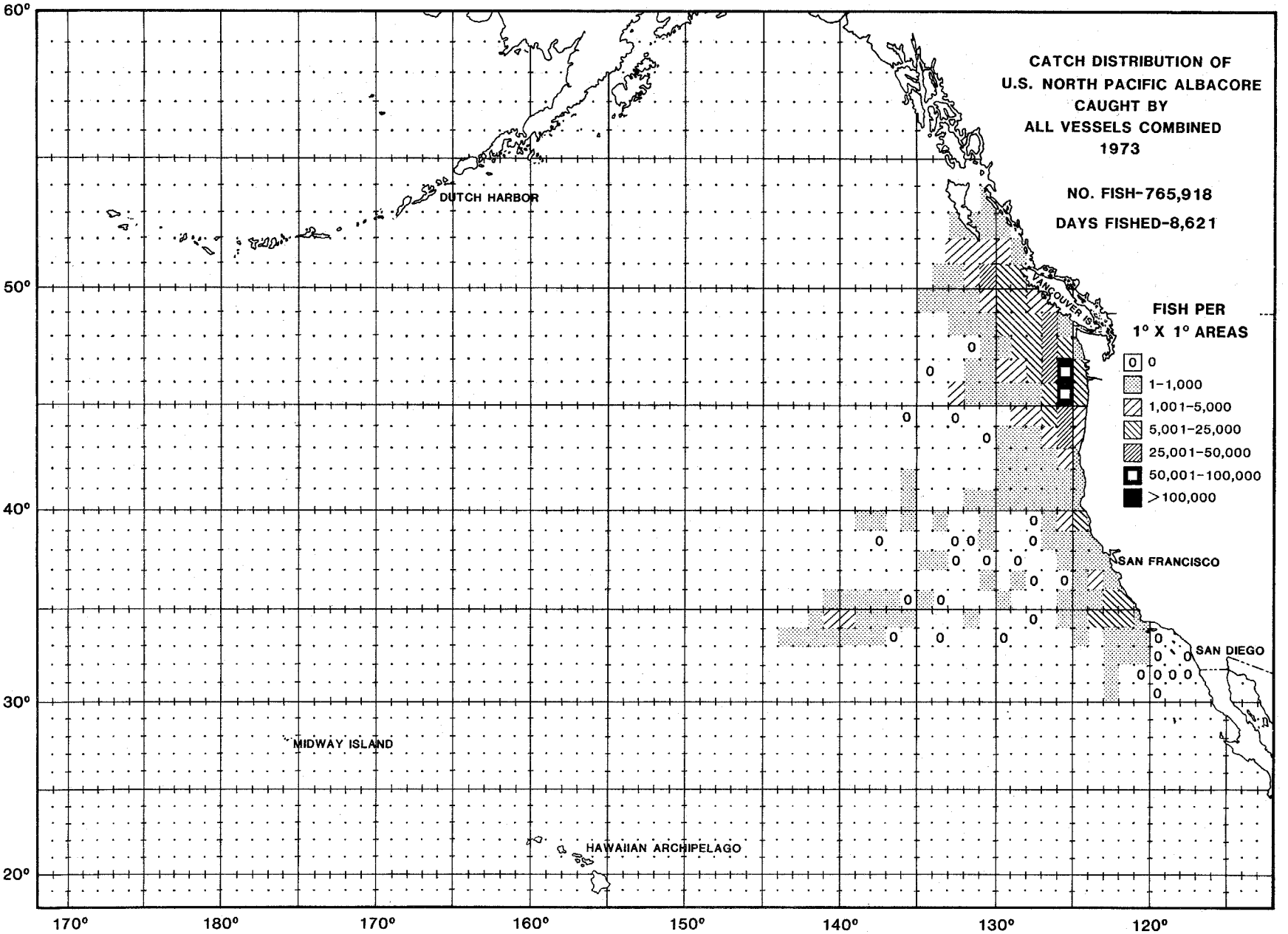
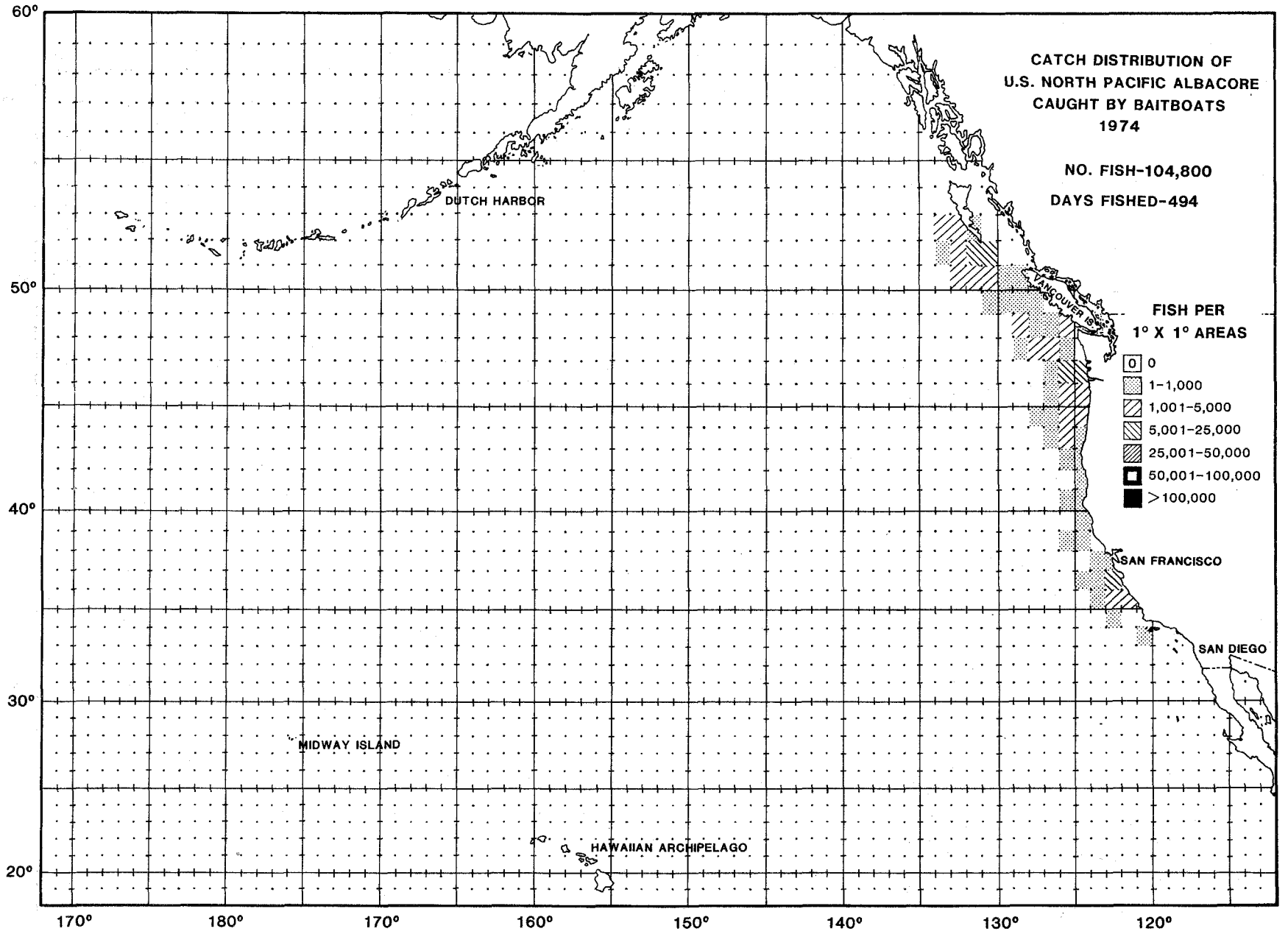

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1973
NO. FISH-95,555
DAYS FISHED-559
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6m.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1973
NO. FISH- 622,468
DAYS FISHED- 7,595
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1973
NO. FISH-765,918
DAYS FISHED-8,621
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1974
NO. FISH-104,800
DAYS FISHED-494
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
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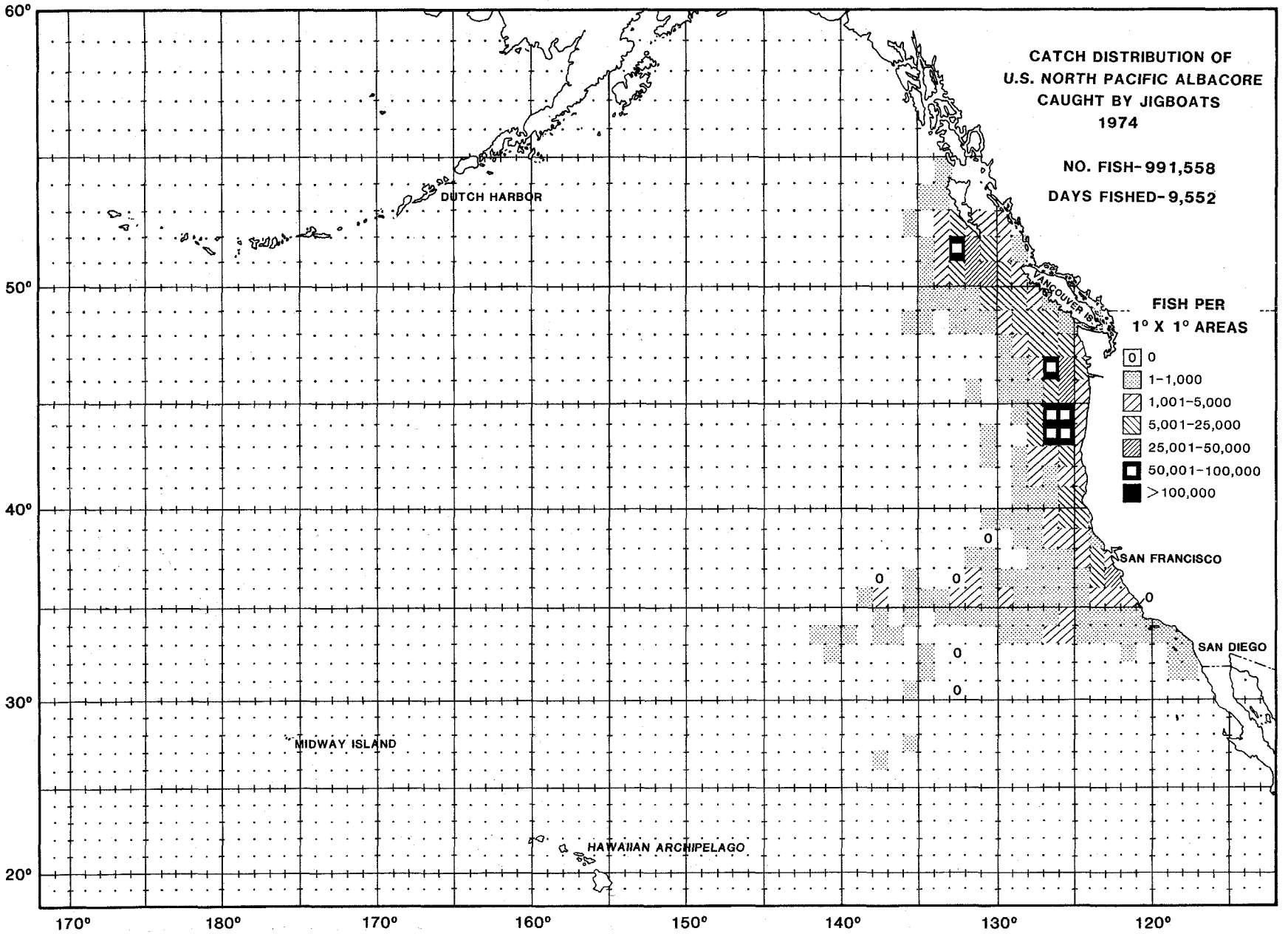
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6n.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1974
NO. FISH-991,558
DAYS FISHED-9,552
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
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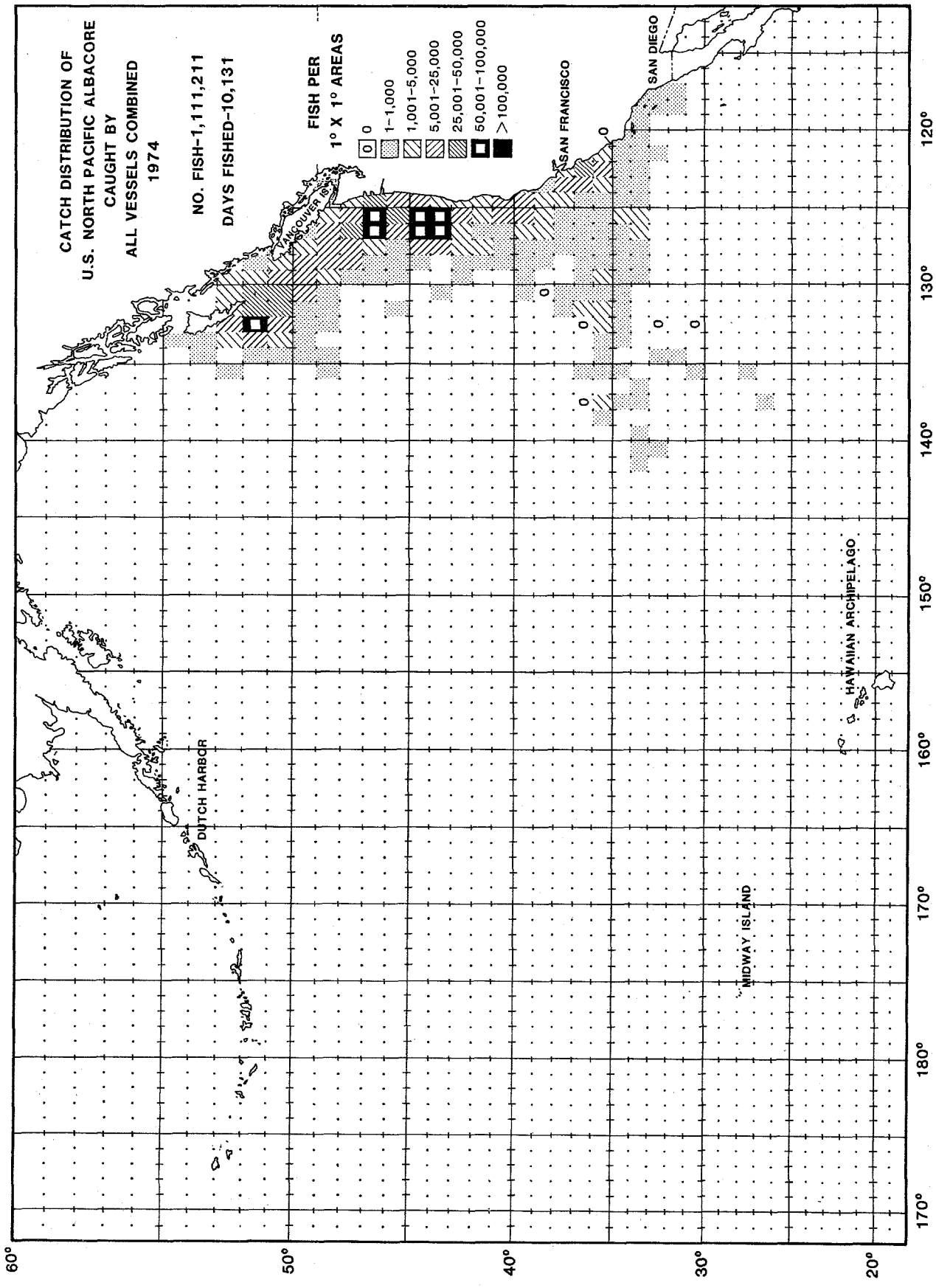
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1974
NO. FISH-1,111,211
DAYS FISHED-10,131
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
HAWAIIAN ARCHIPELAGO
MIDWAY ISLAND
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

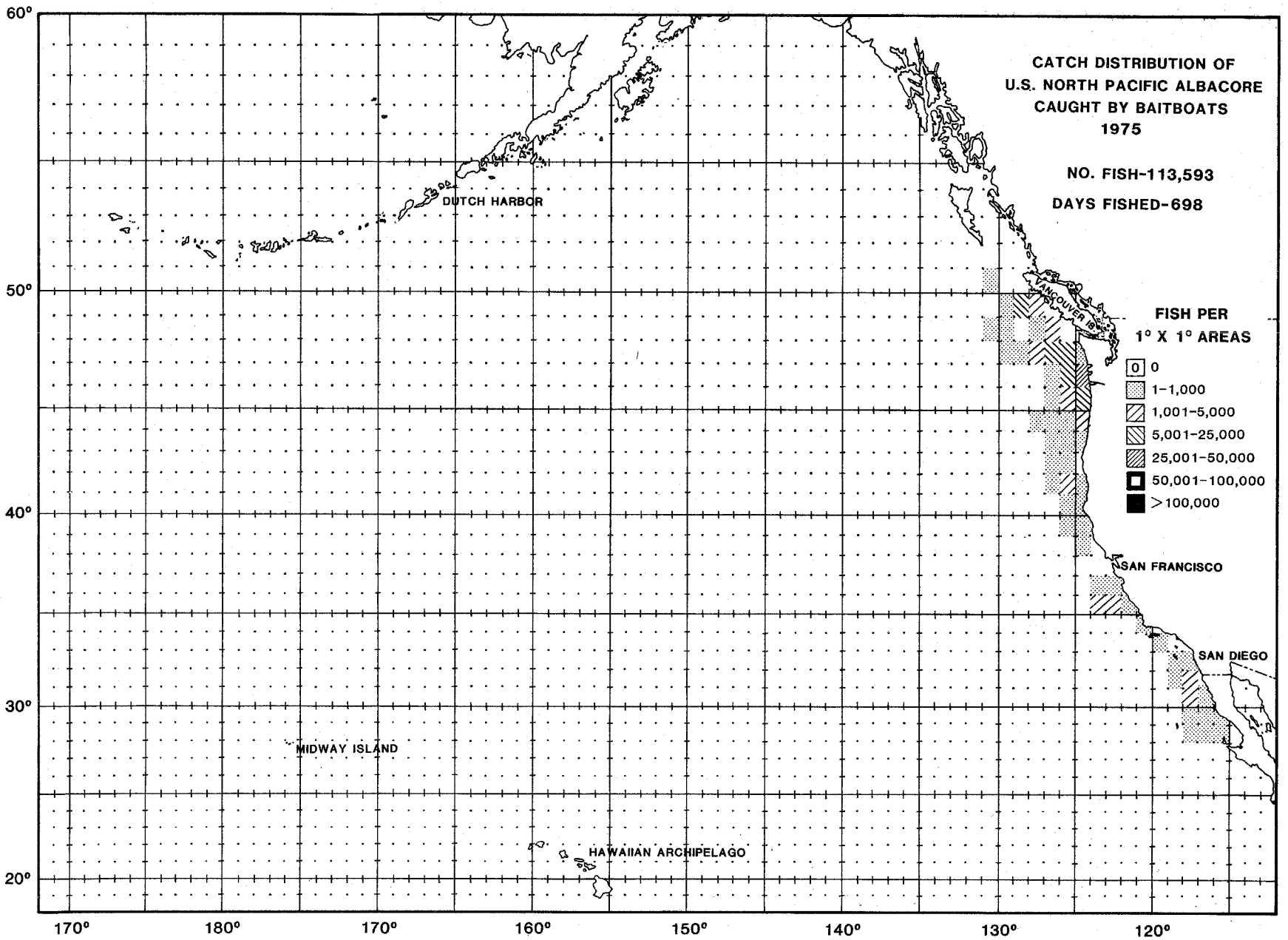
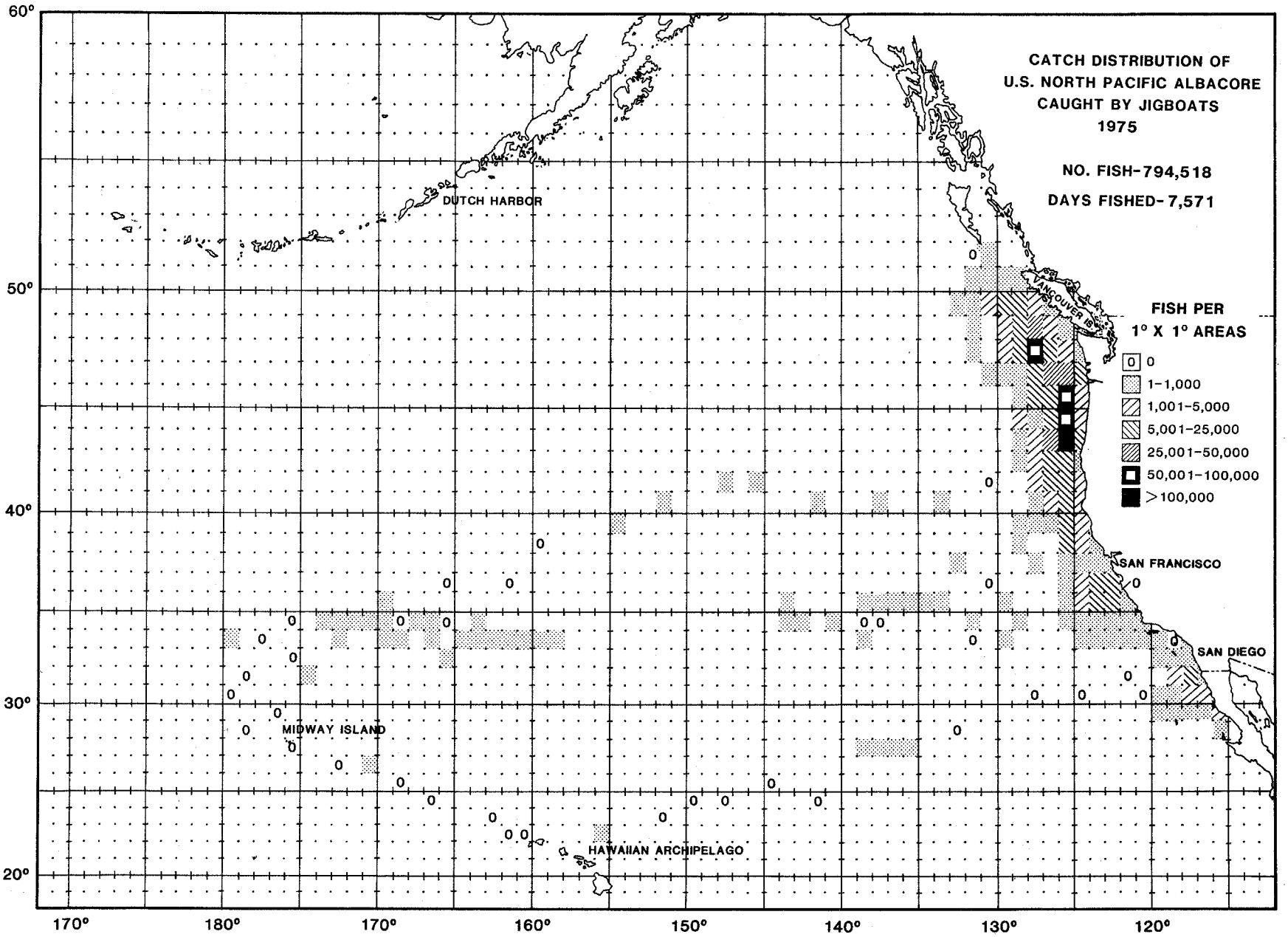
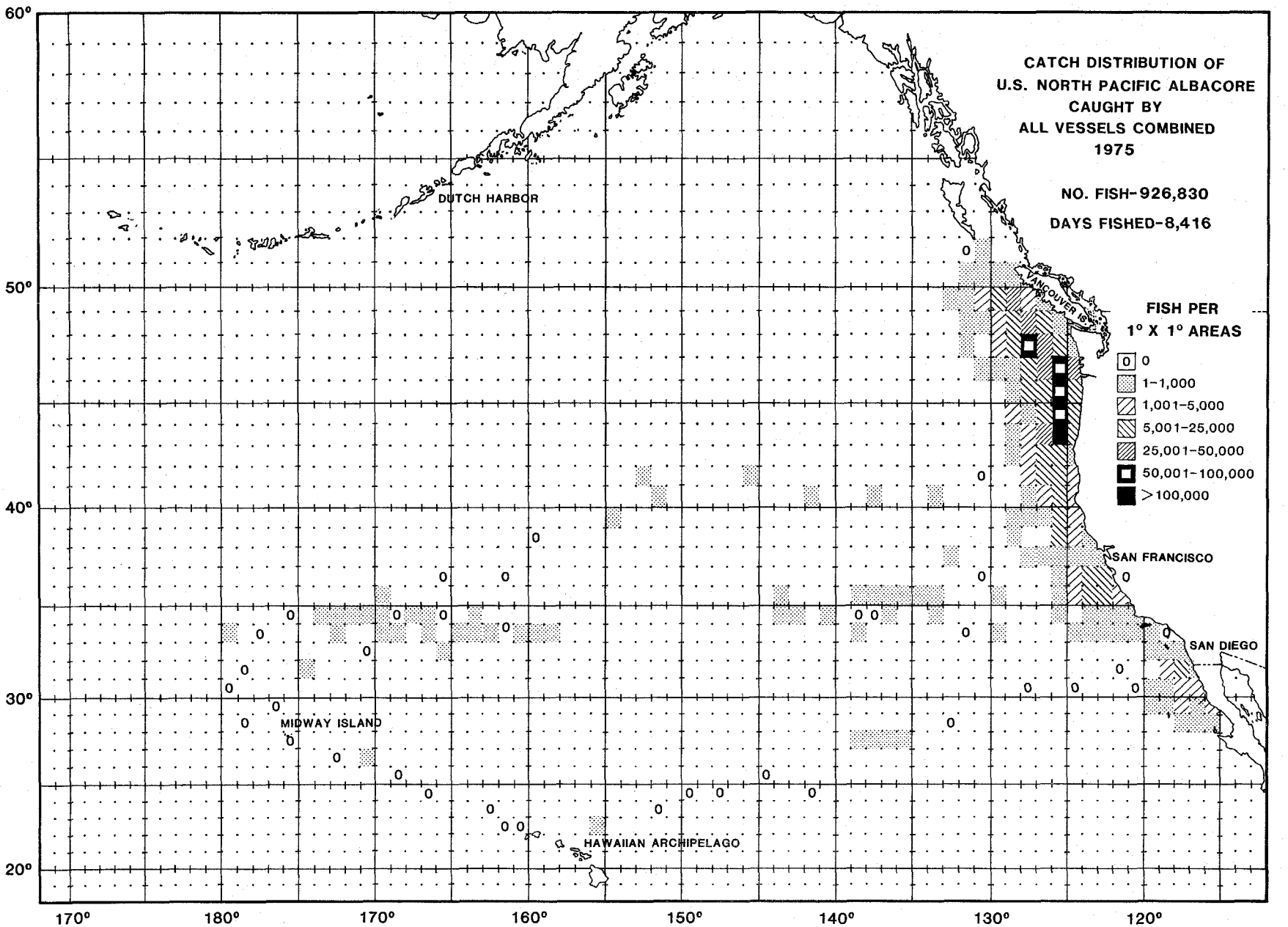

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1975
NO. FISH-113,593
DAYS FISHED-698
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6o.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1975
NO. FISH-794,518
DAYS FISHED-7,571
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1975
NO. FISH-926,830
DAYS FISHED-8,416
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISLAND
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

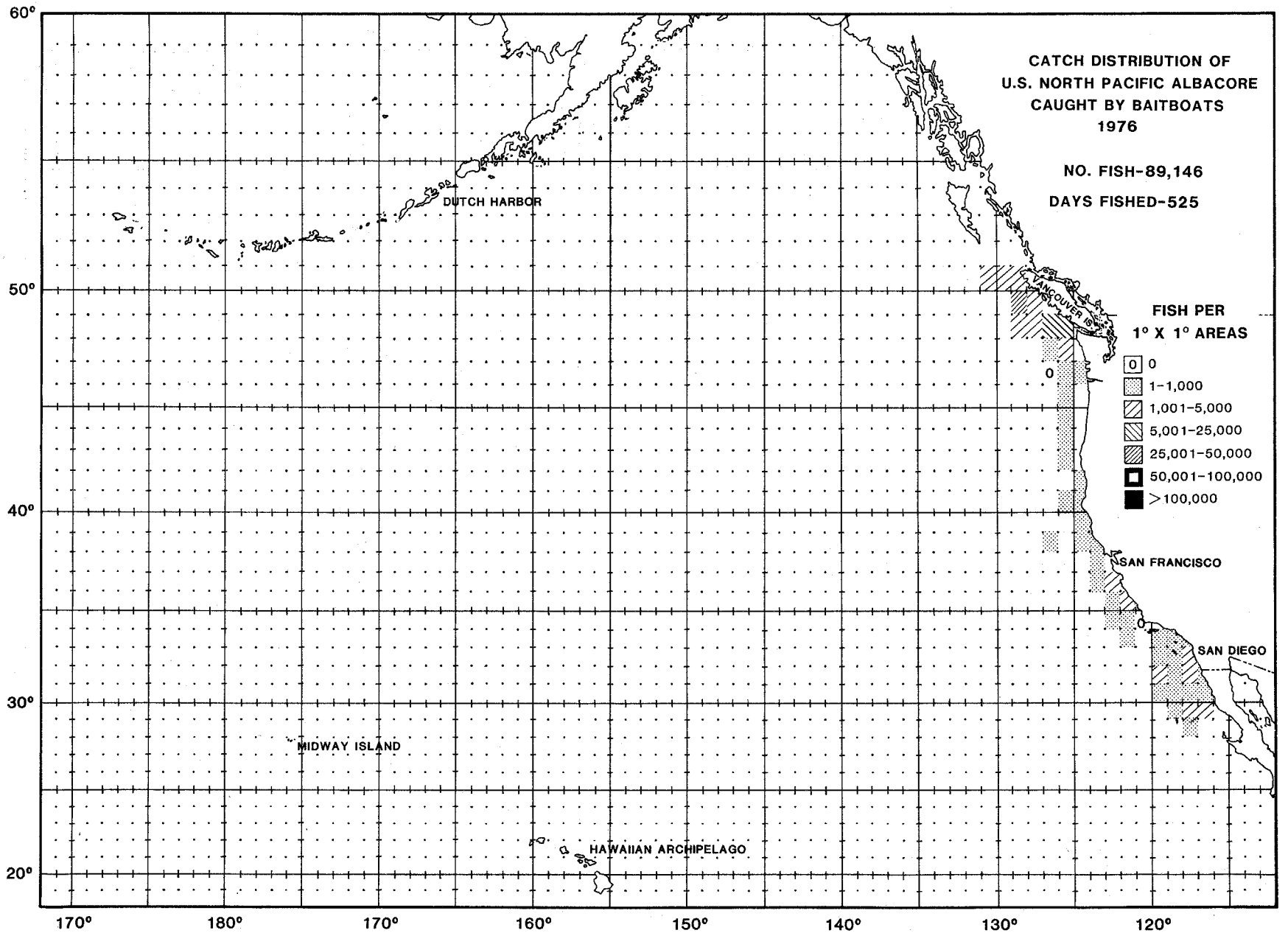
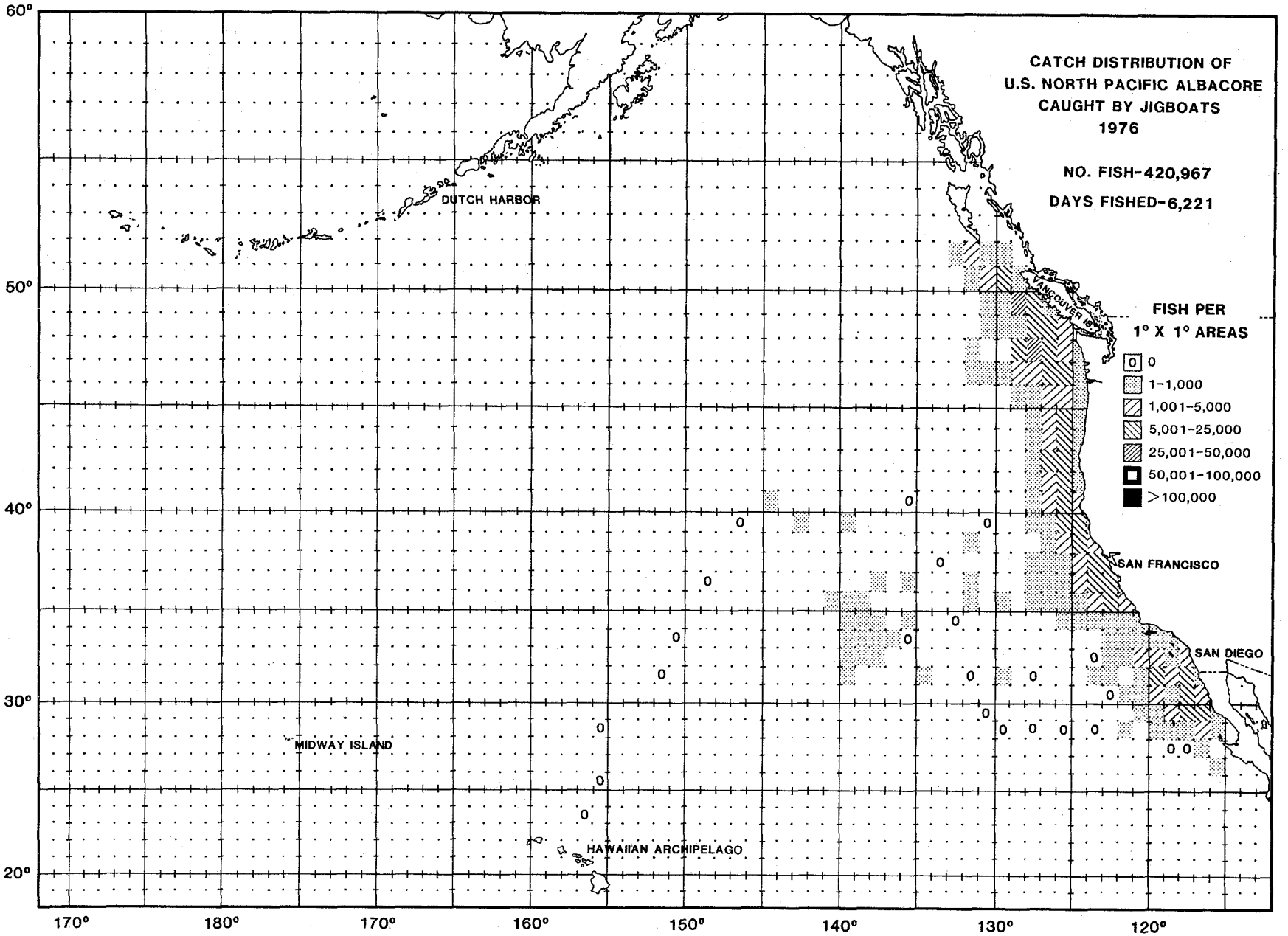
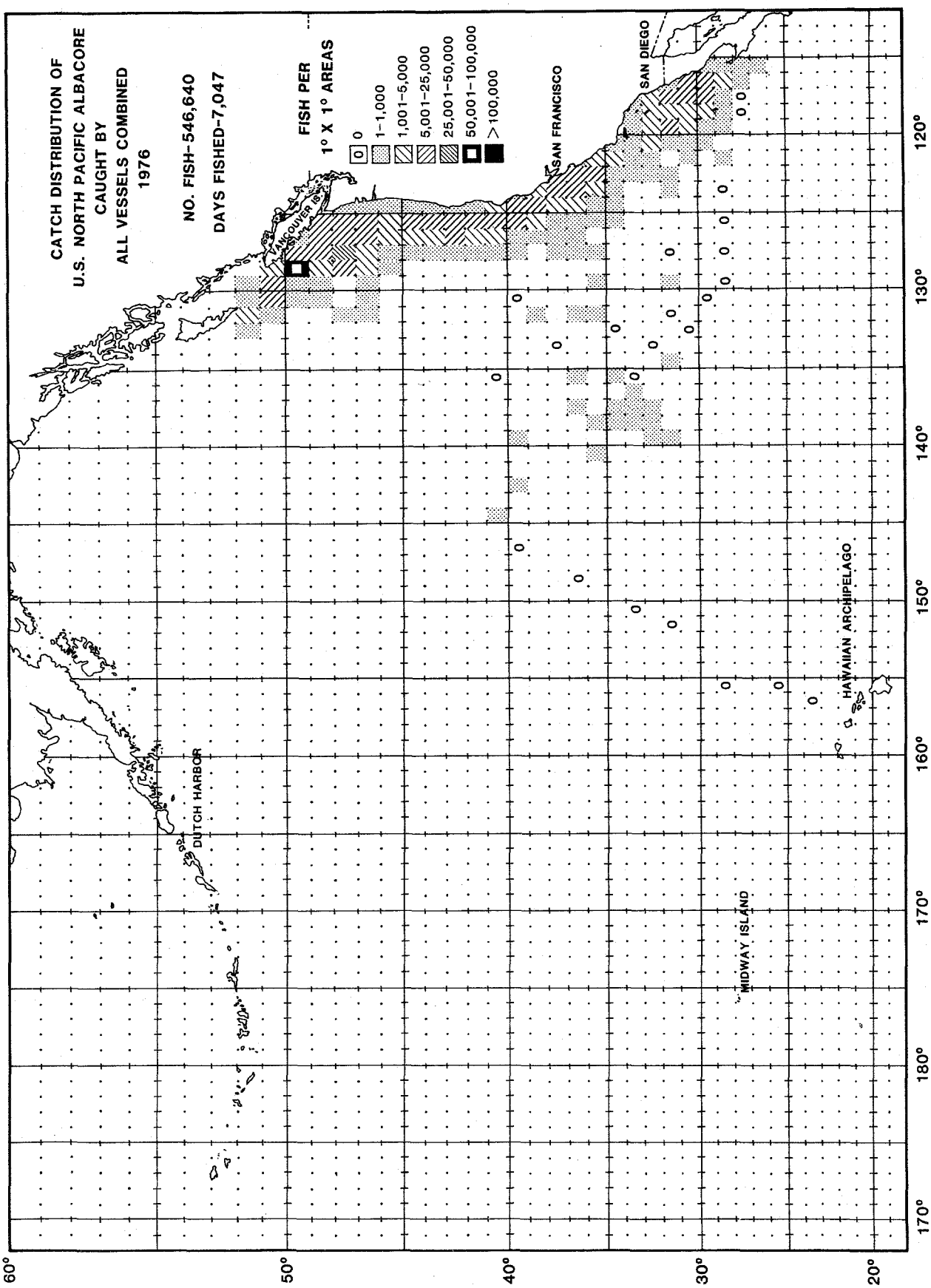

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1976
NO. FISH-89,146
DAYS FISHED-525
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6p.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1976
NO. FISH-420,967
DAYS FISHED-6,221
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1976
NO. FISH-546,640
DAYS FISHED-7,047
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

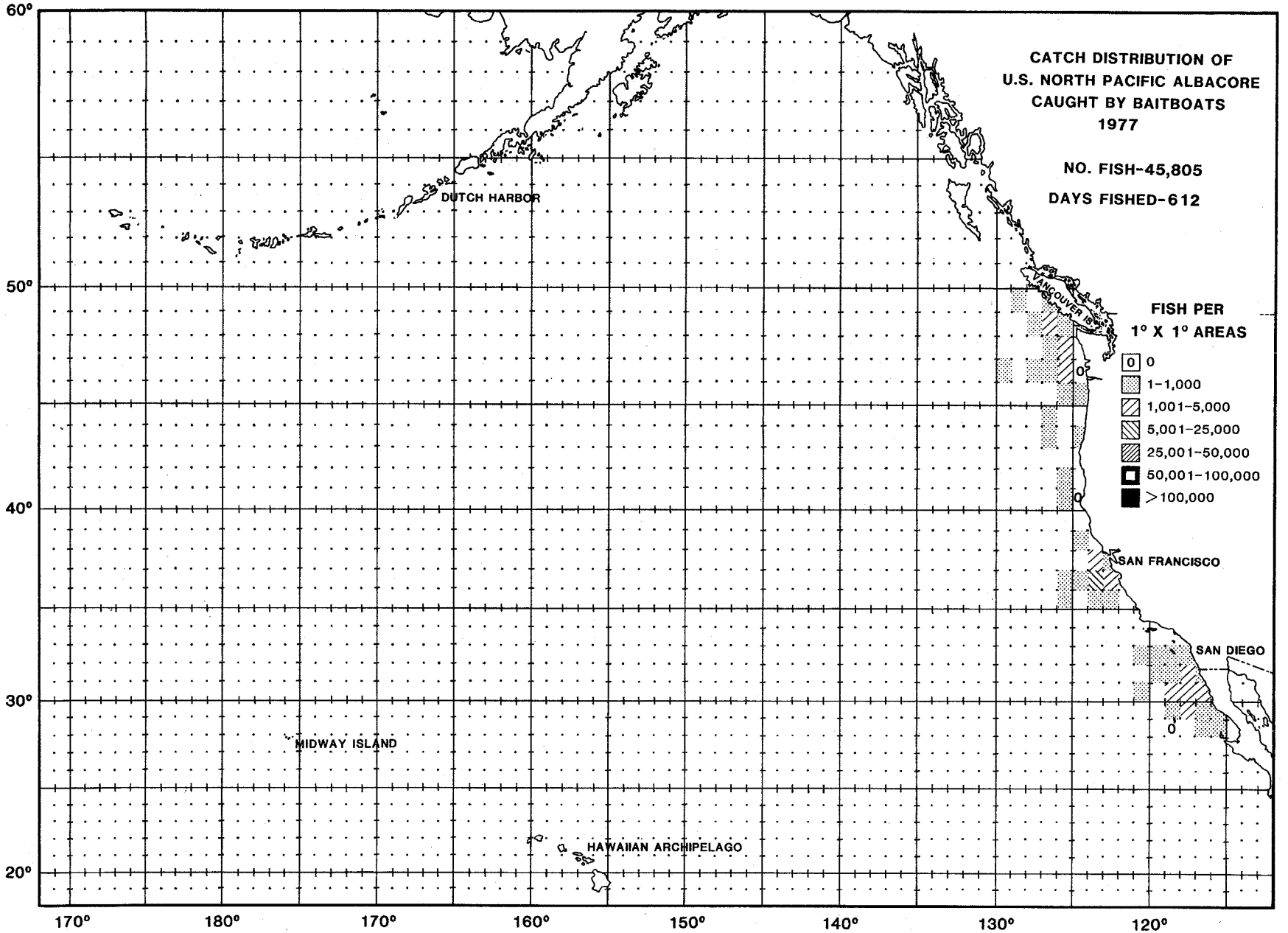
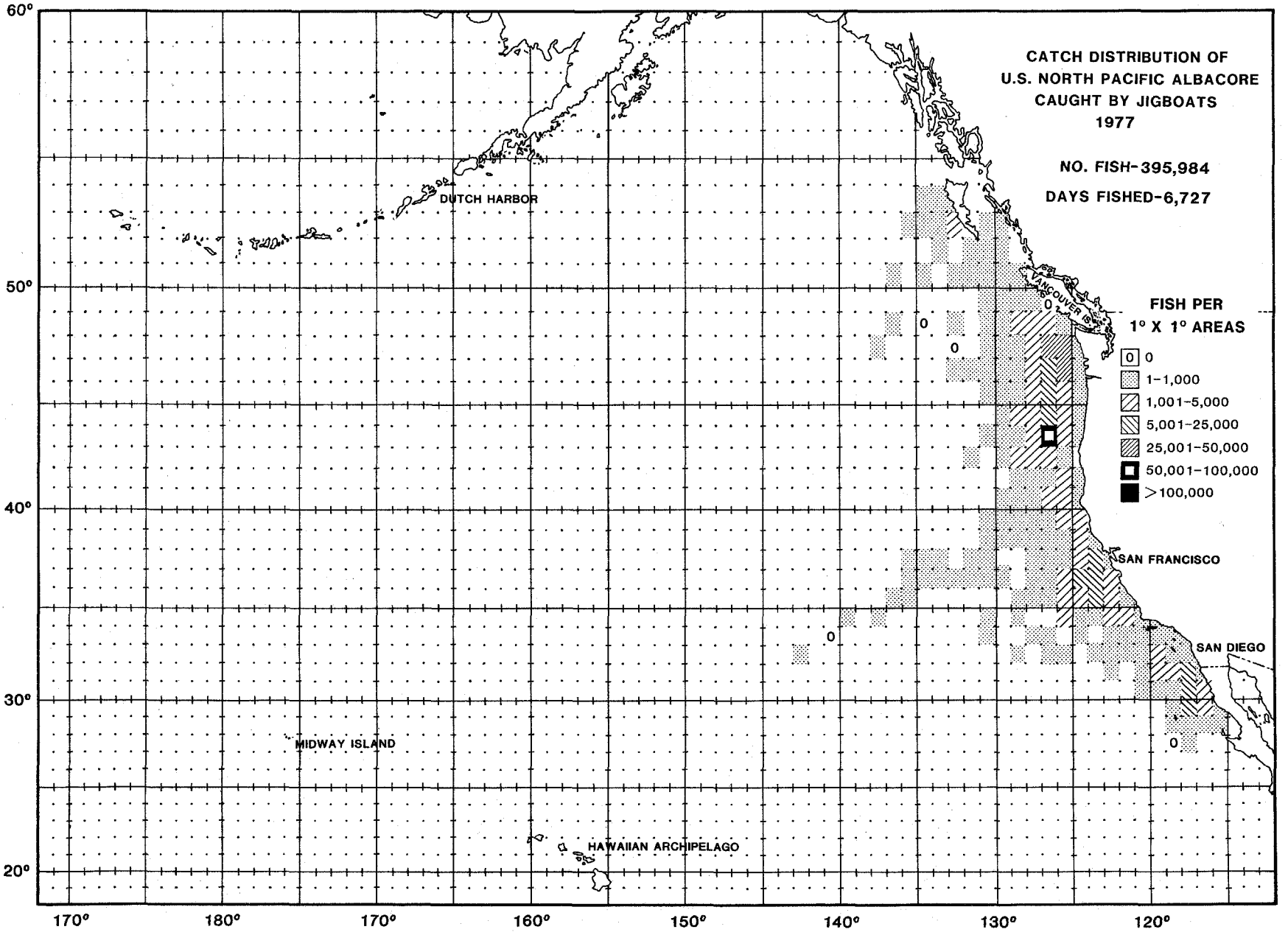
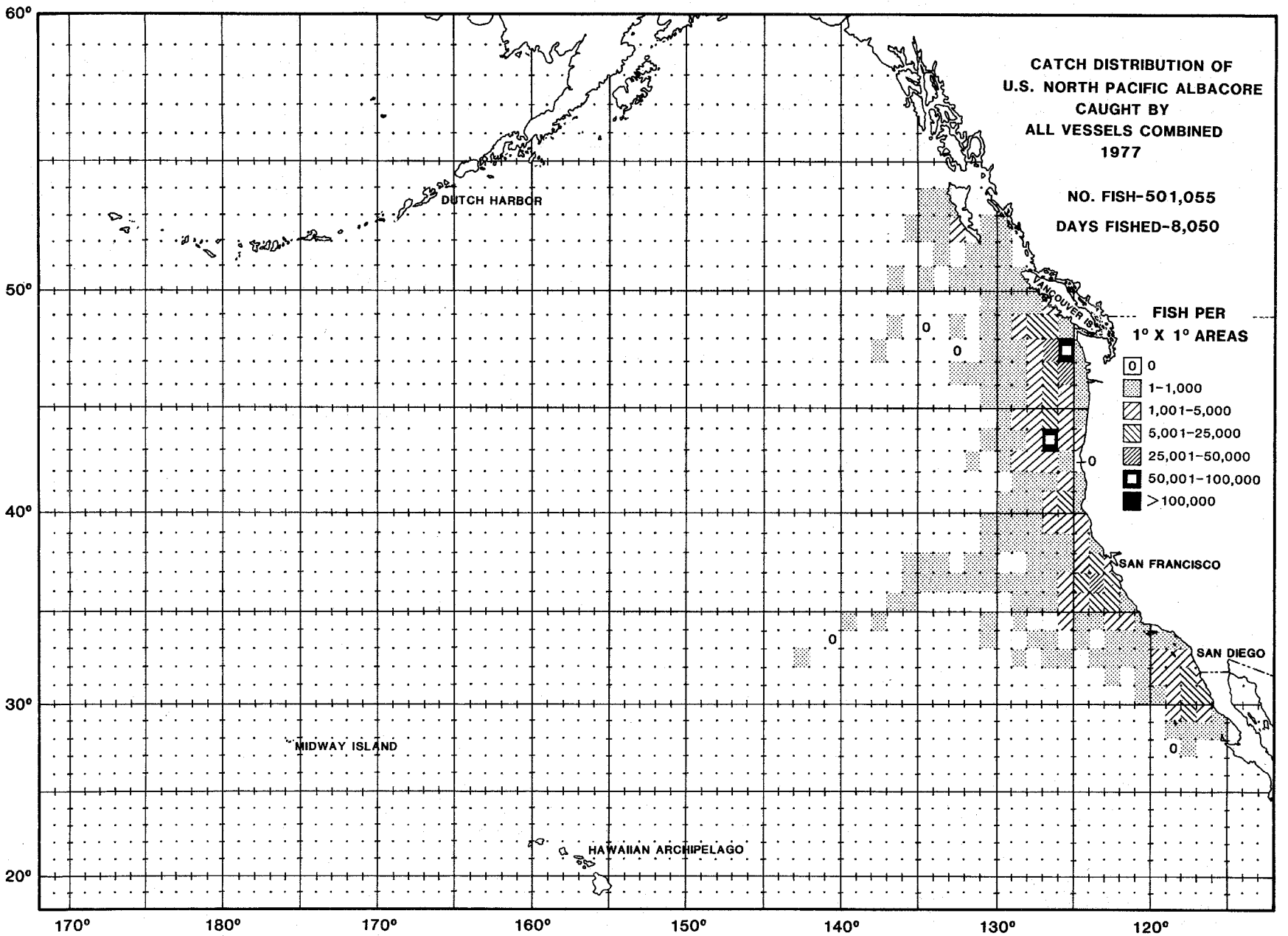

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1977
NO. FISH-45,805
DAYS FISHED-612
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6q.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1977
NO. FISH-395,984
DAYS FISHED-6,727
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1977
NO. FISH-501,055
DAYS FISHED-8,050
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

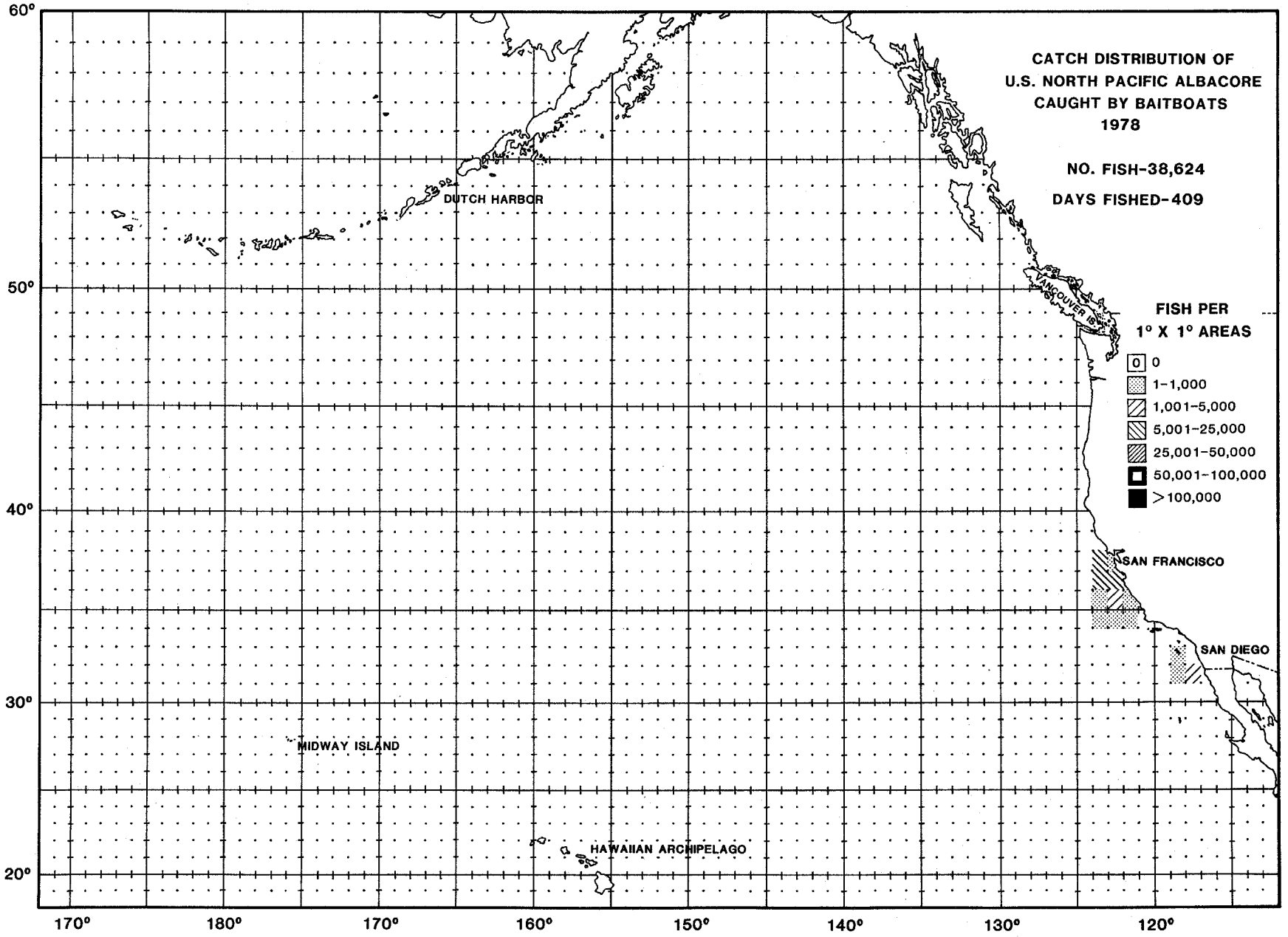
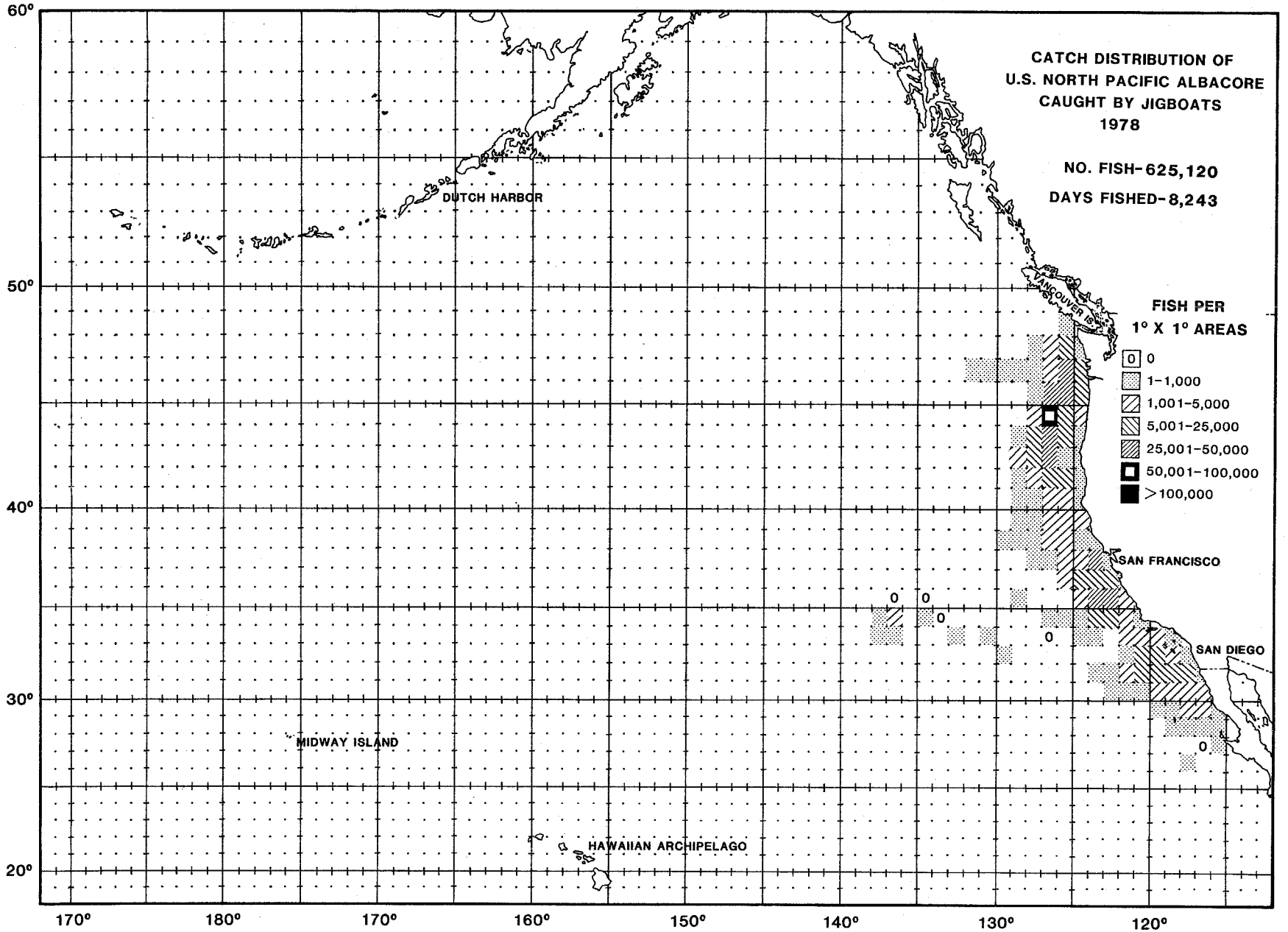
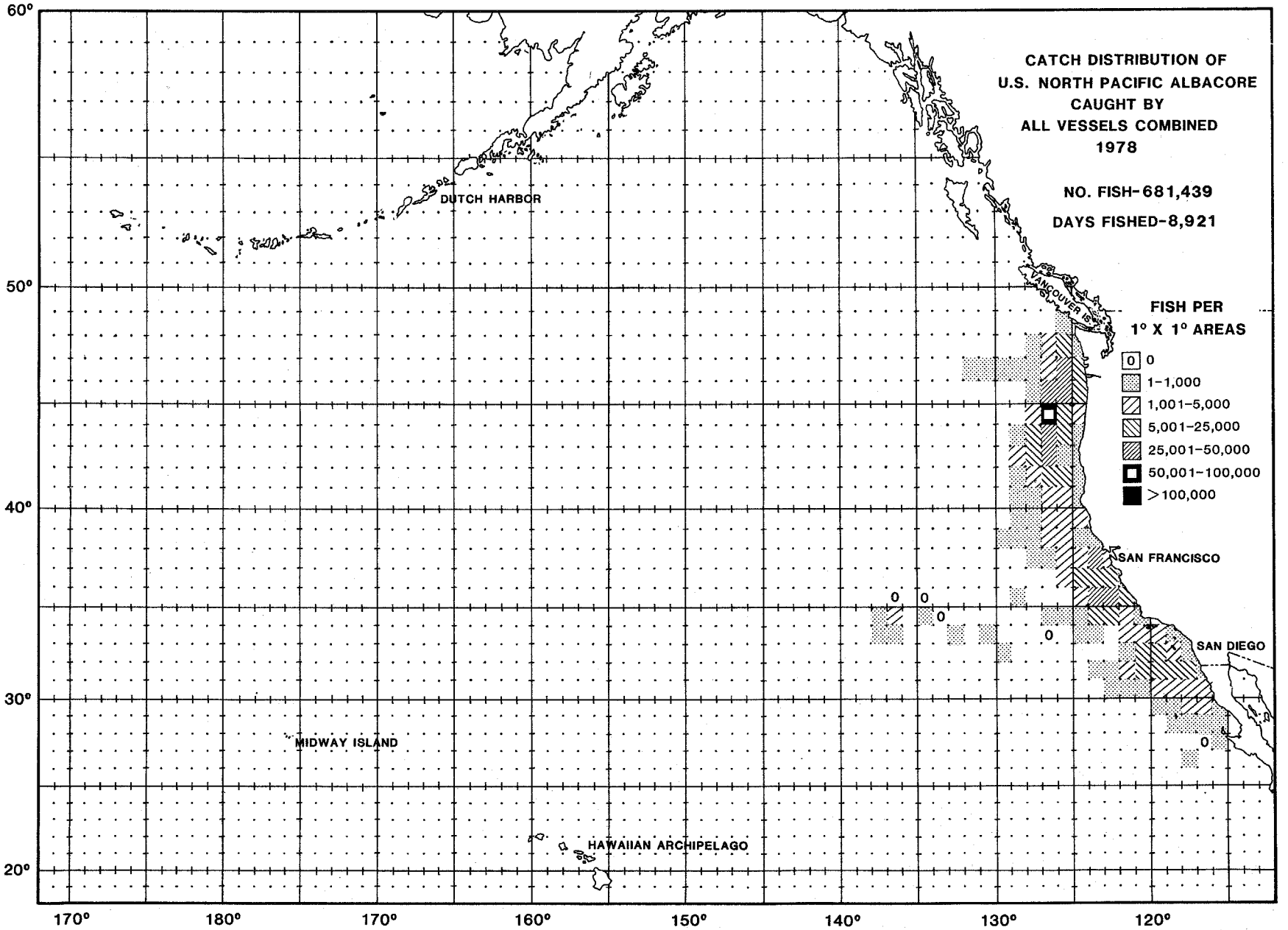

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1978
NO. FISH-38,624
DAYS FISHED-409
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6r.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1978
NO. FISH-625,120
DAYS FISHED-8,243
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1978
NO. FISH-681,439
DAYS FISHED-8,921
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER ISL.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

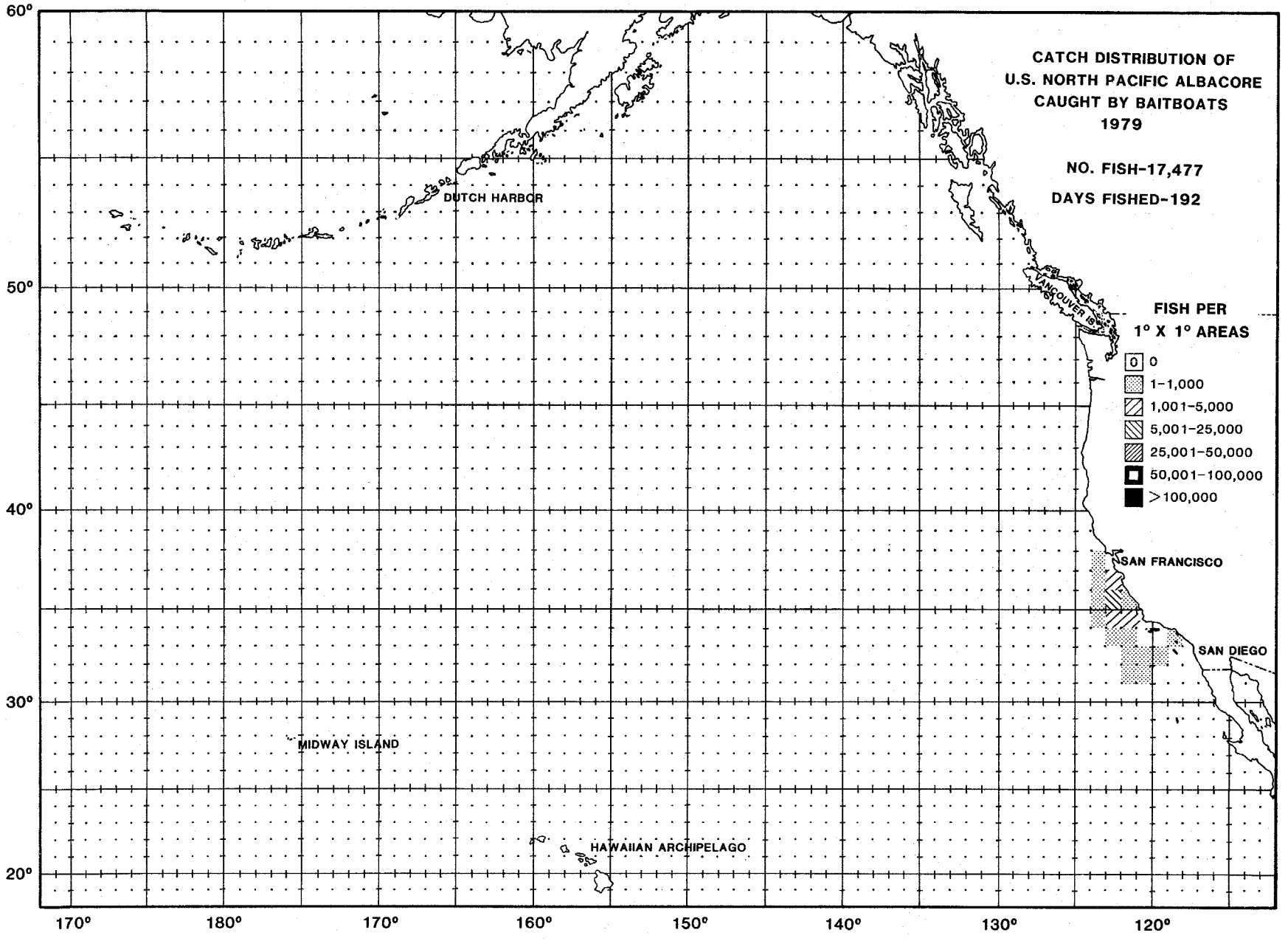
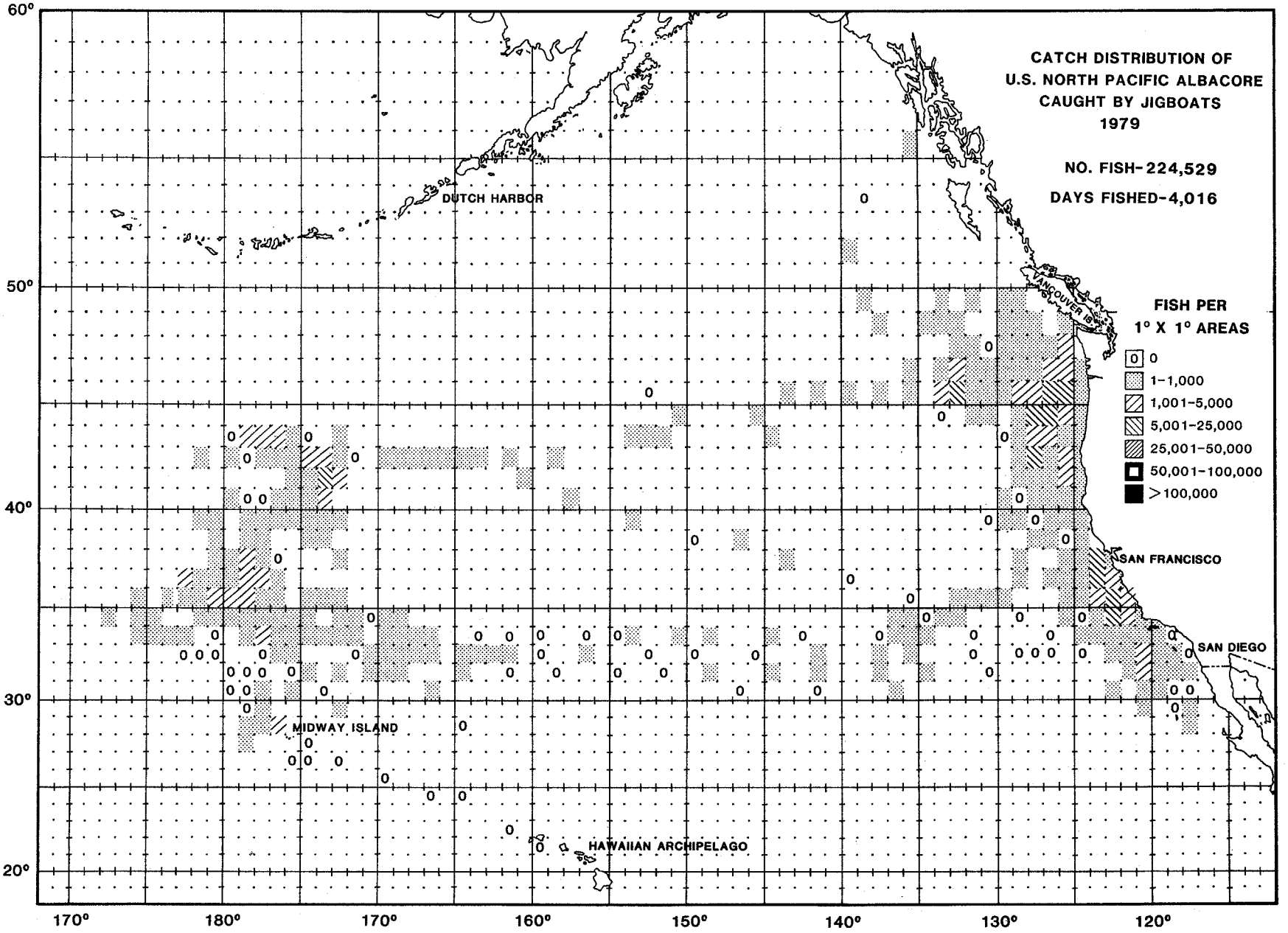
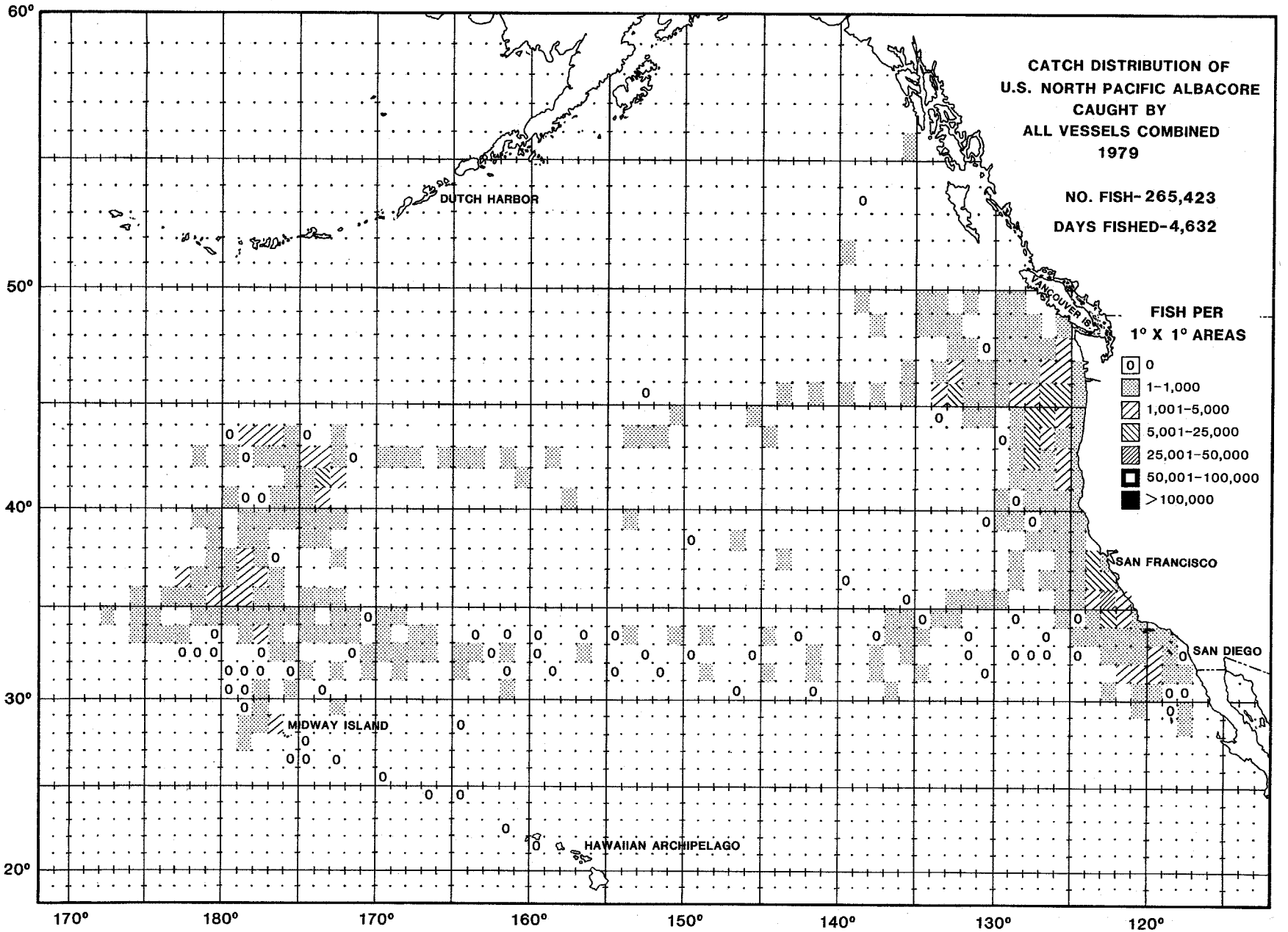

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1979
NO. FISH-17,477
DAYS FISHED-192
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6s.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1979
NO. FISH-224,529
DAYS FISHED-4,016
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1979
NO. FISH- 265,423
DAYS FISHED-4,632
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

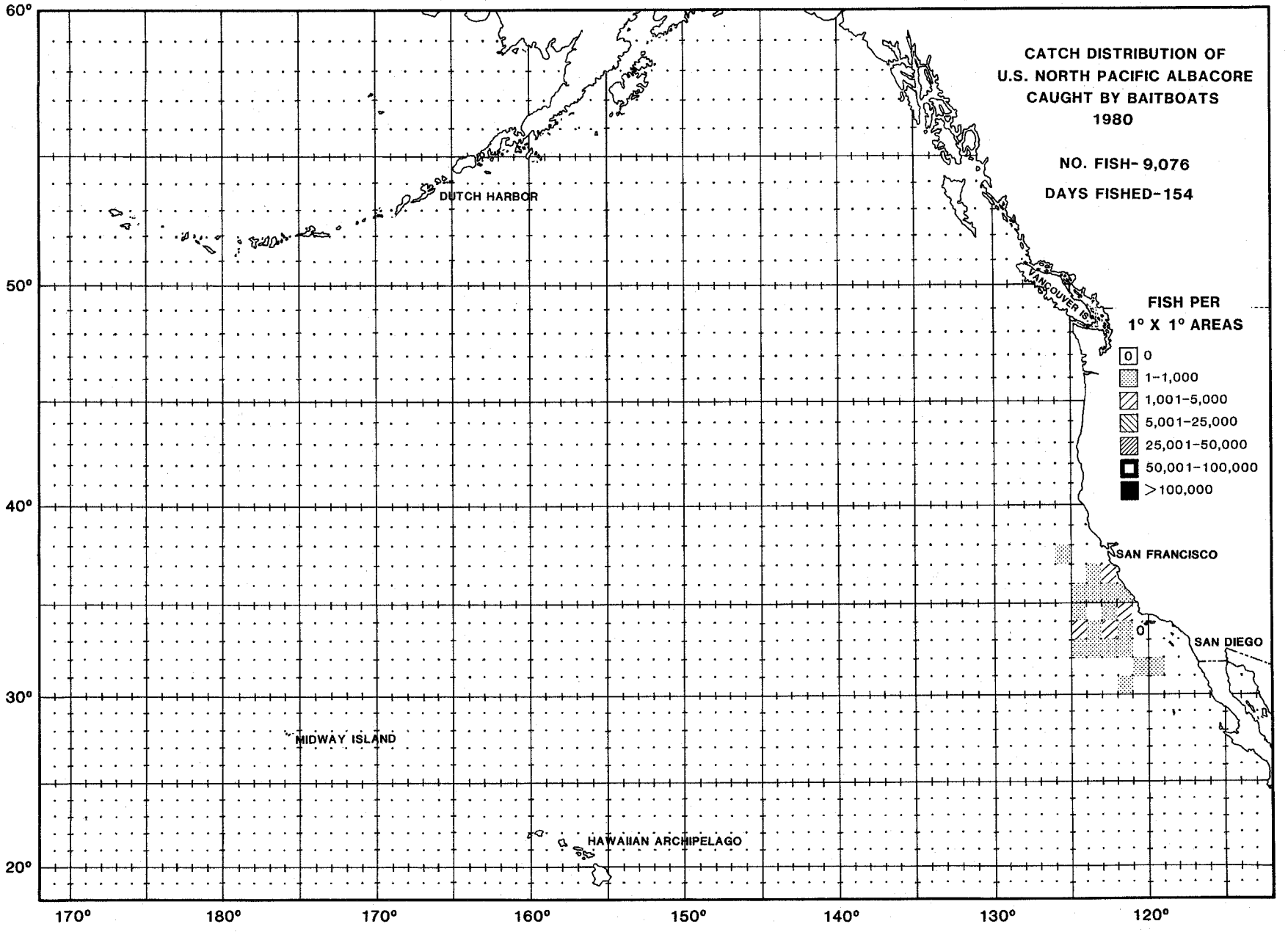
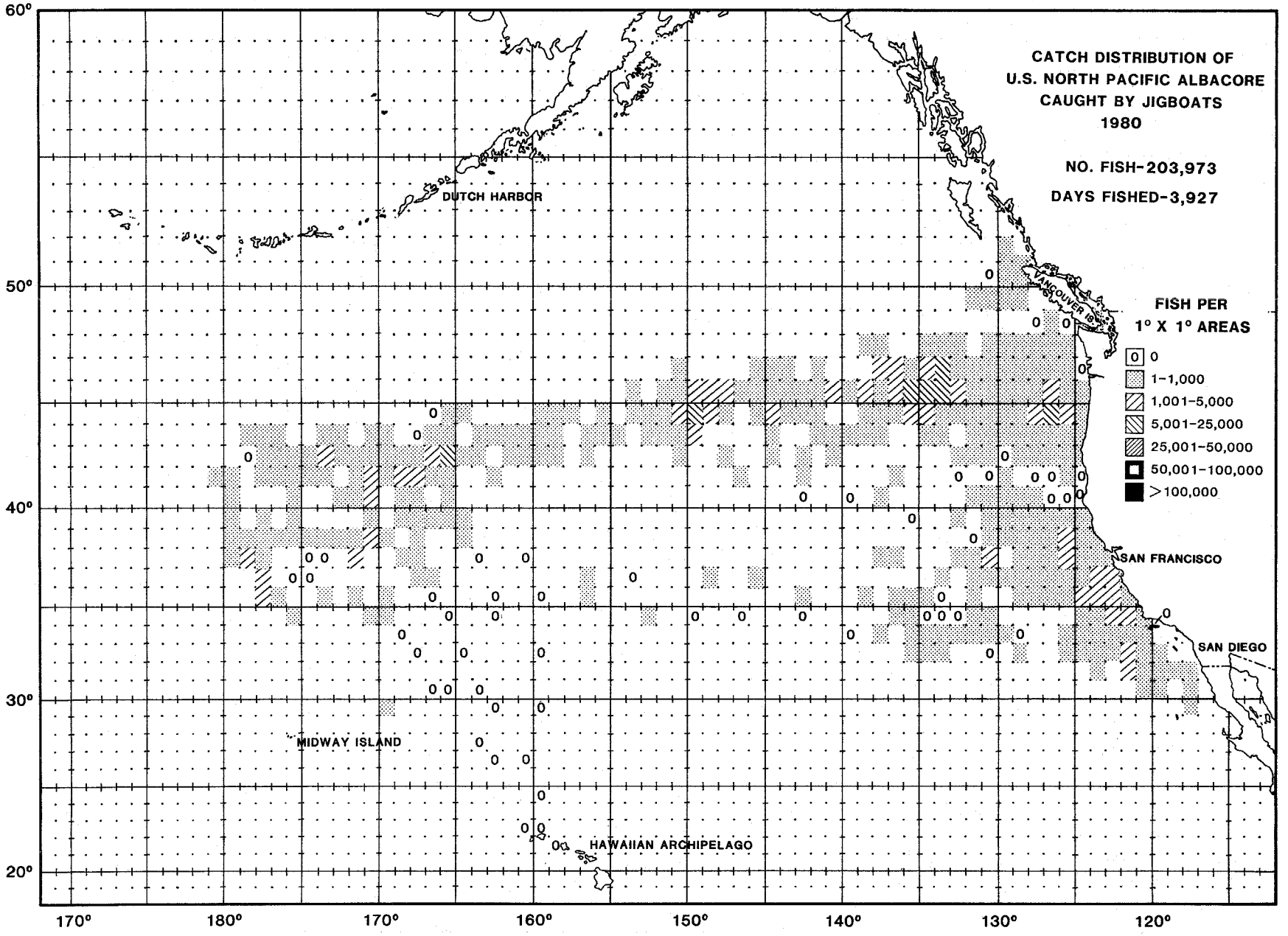
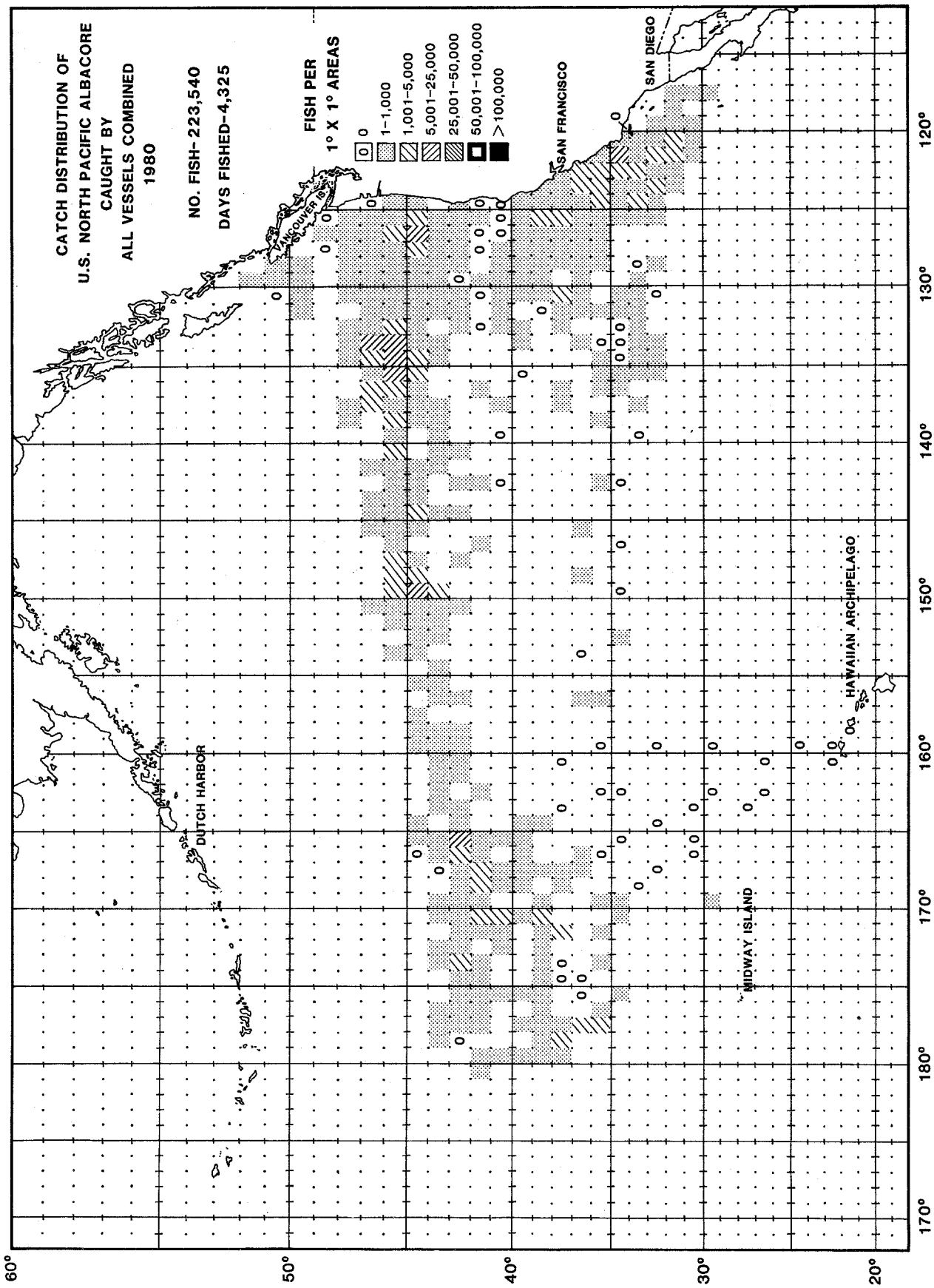

CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY BAITBOATS
1980
NO. FISH- 9,076
DAYS FISHED-154
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

Figure 6t.


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY JIGBOATS
1980
NO. FISH-203,973
DAYS FISHED-3,927
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
DUTCH HARBOR
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°


CATCH DISTRIBUTION OF
U.S. NORTH PACIFIC ALBACORE
CAUGHT BY
ALL VESSELS COMBINED
1980
NO. FISH- 223,540
DAYS FISHED-4,325
FISH PER
1° X 1° AREAS
0
1-1,000
1,001-5,000
5,001-25,000
25,001-50,000
50,001-100,000
>100,000
VANCOUVER IS.
SAN FRANCISCO
SAN DIEGO
DUTCH HARBOR
MIDWAY ISLAND
HAWAIIAN ARCHIPELAGO
60°
50°
40°
30°
20°
170°
180°
170°
160°
150°
140°
130°
120°

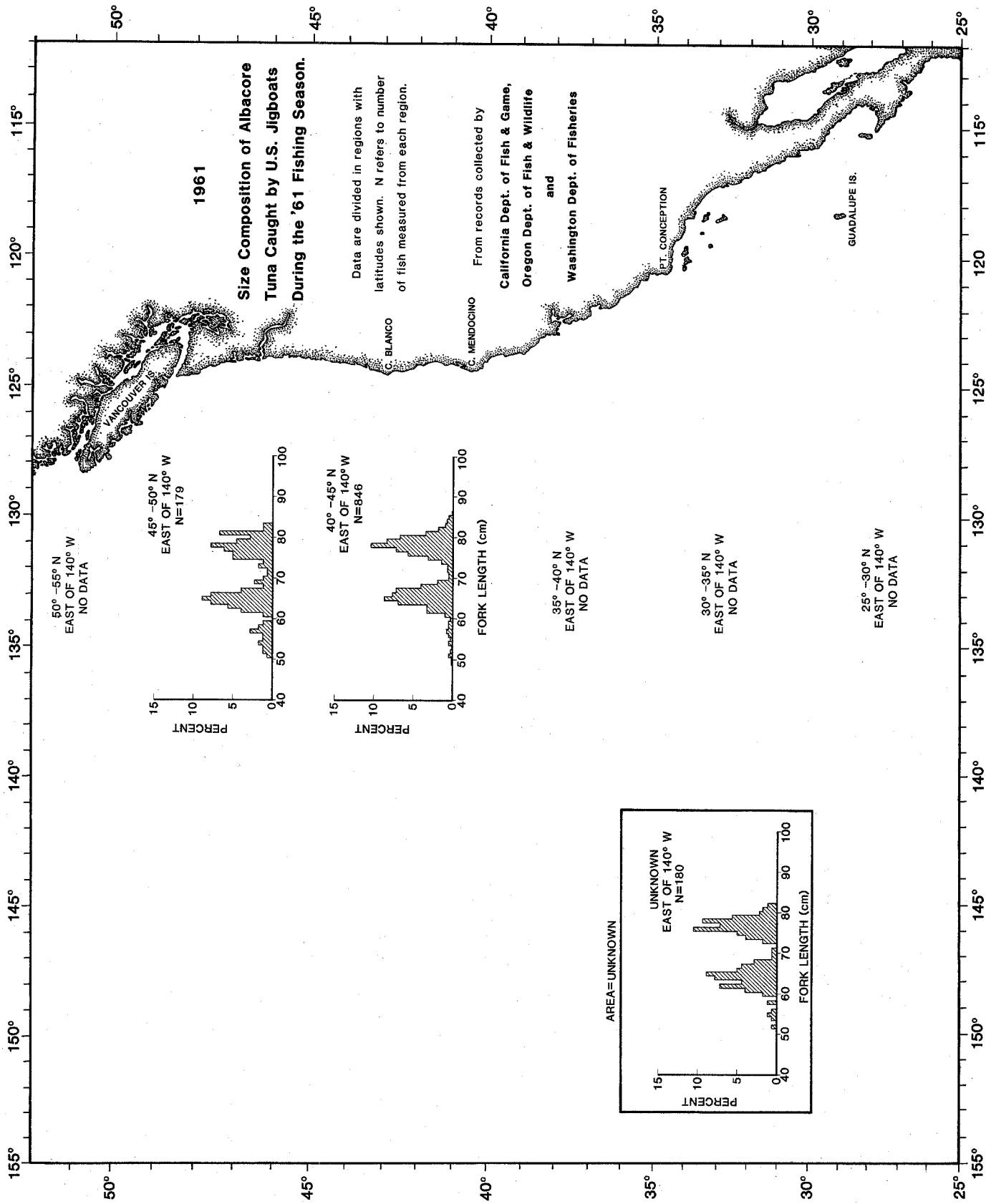

1961
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '61 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=179
40° -45° N
EAST OF 140° W
N=846
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N=180
PERCENT
FORK LENGTH (cm)

Figure 7a.

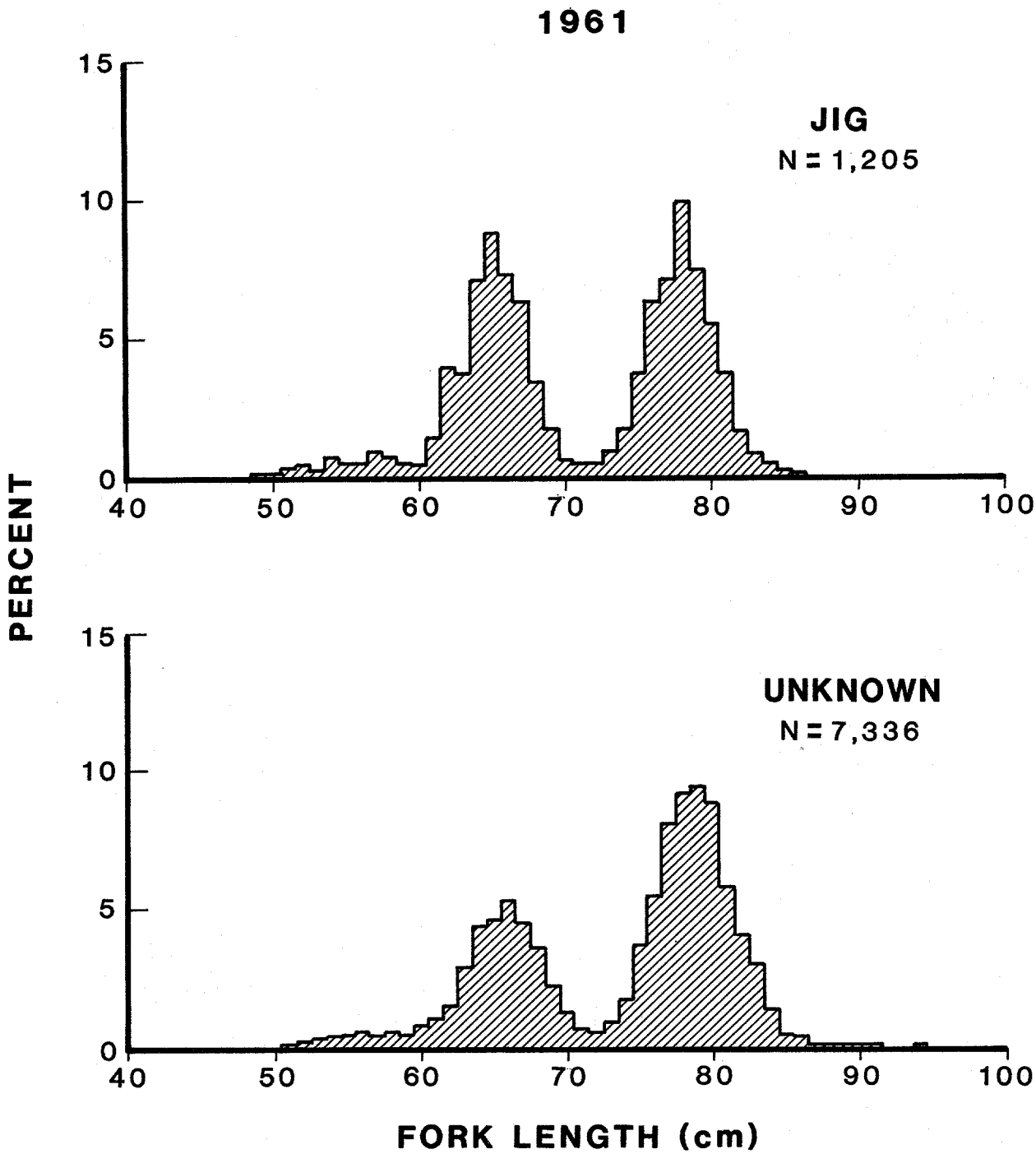


Figure 7a. Size composition of albacore caught by the U.S. north Pacific fleet for 1961 by gear.

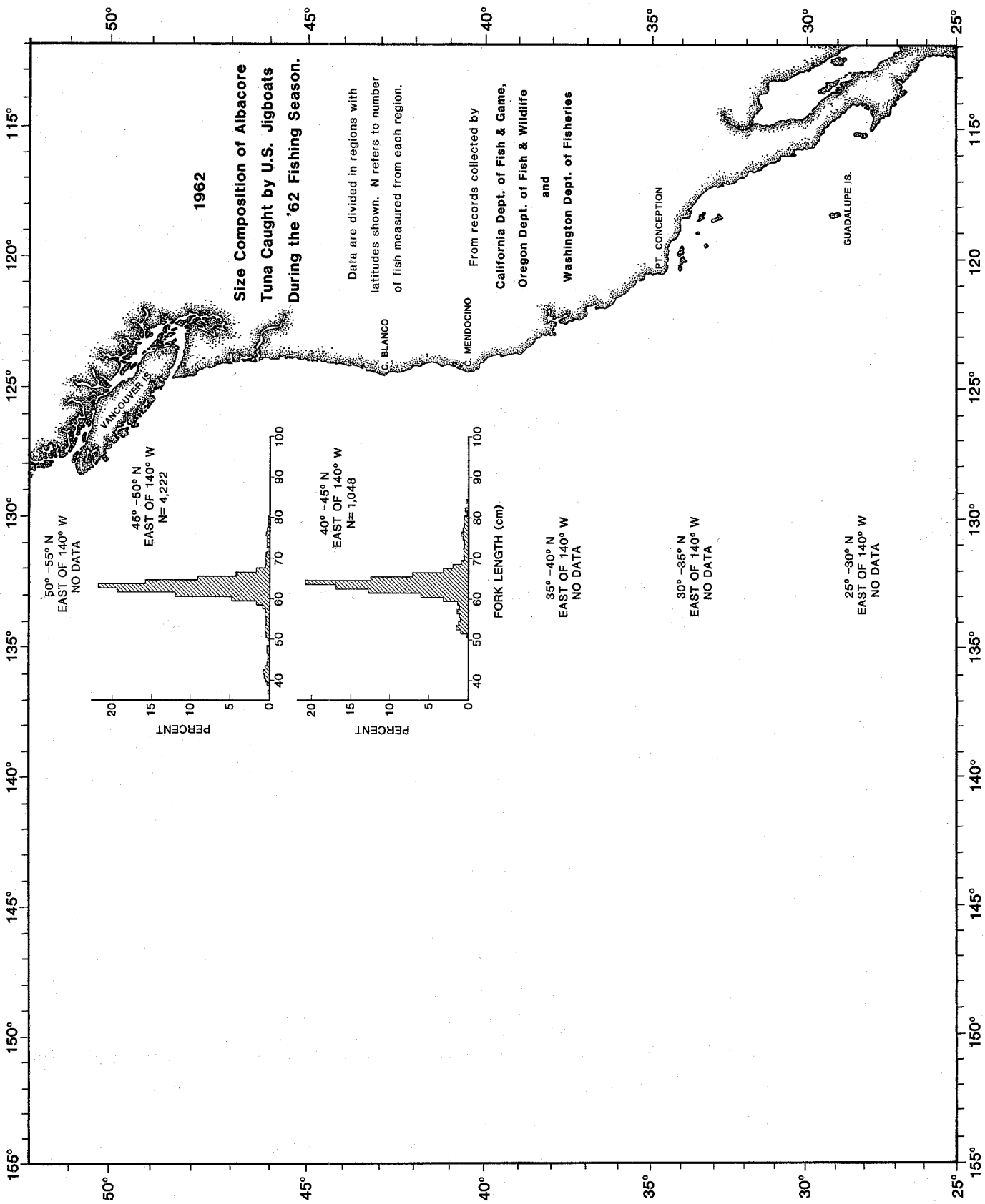

1962
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '62 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 4,222
40° -45° N
EAST OF 140° W
N= 1,048
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7b.

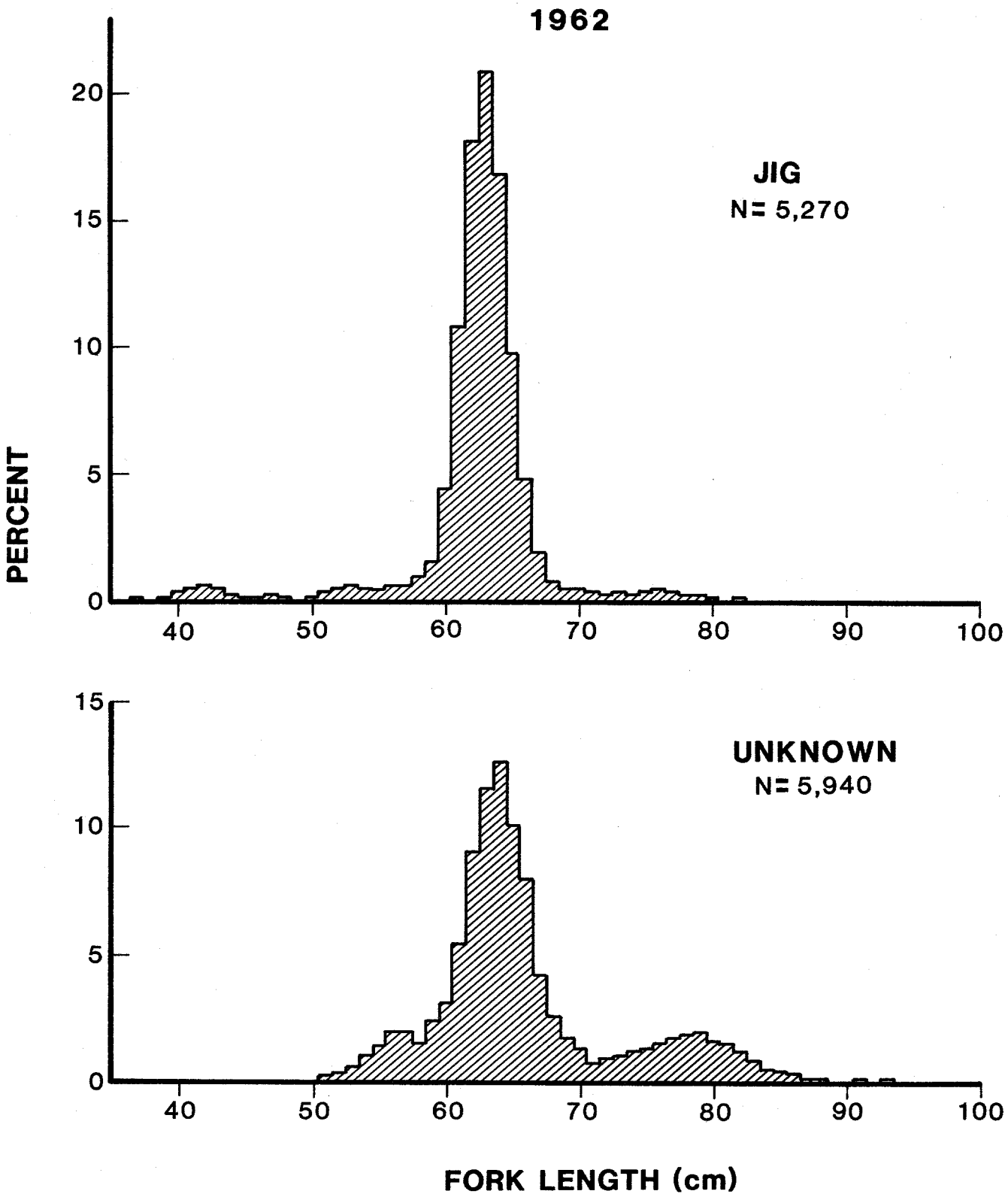


Figure 7b. Size composition of albacore caught by the U.S. North Pacific fleet for 1962 by gear.

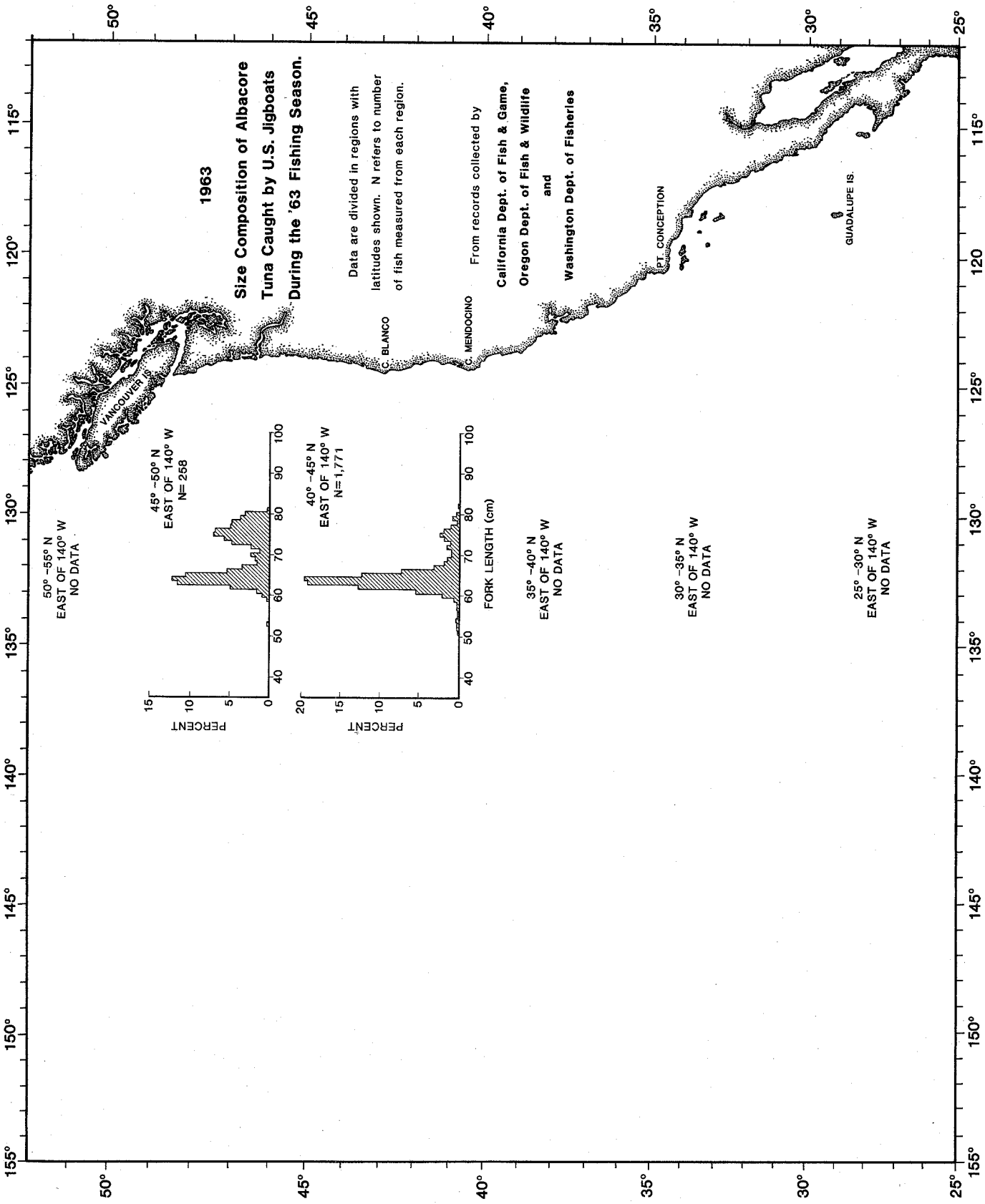

1963
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '63 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 258
40° -45° N
EAST OF 140° W
N=1,771
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7c.

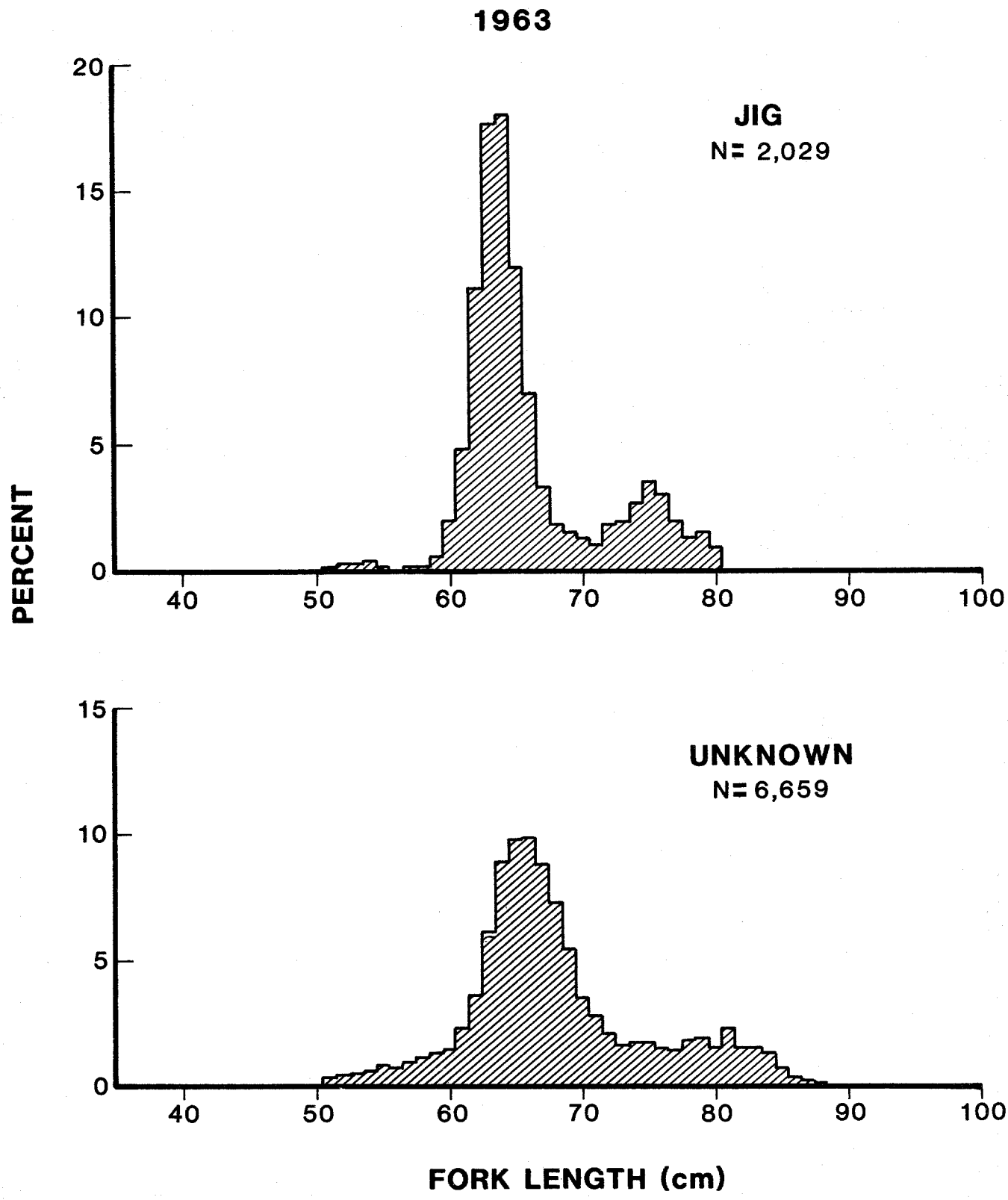


Figure 7c. Size composition of albacore caught by the U.S. North Pacific fleet for 1963 by gear.

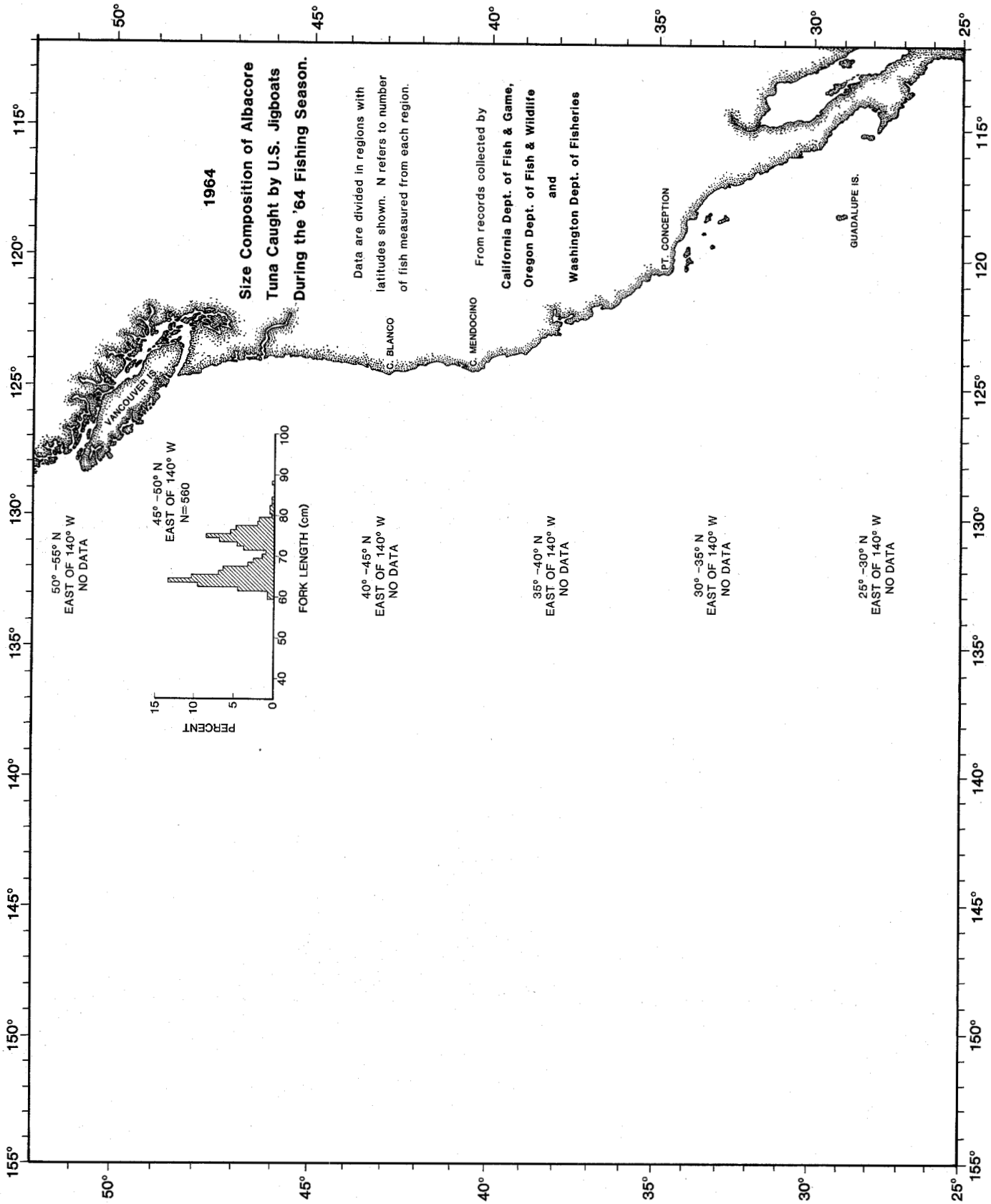

1964
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '64 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=560
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7d.

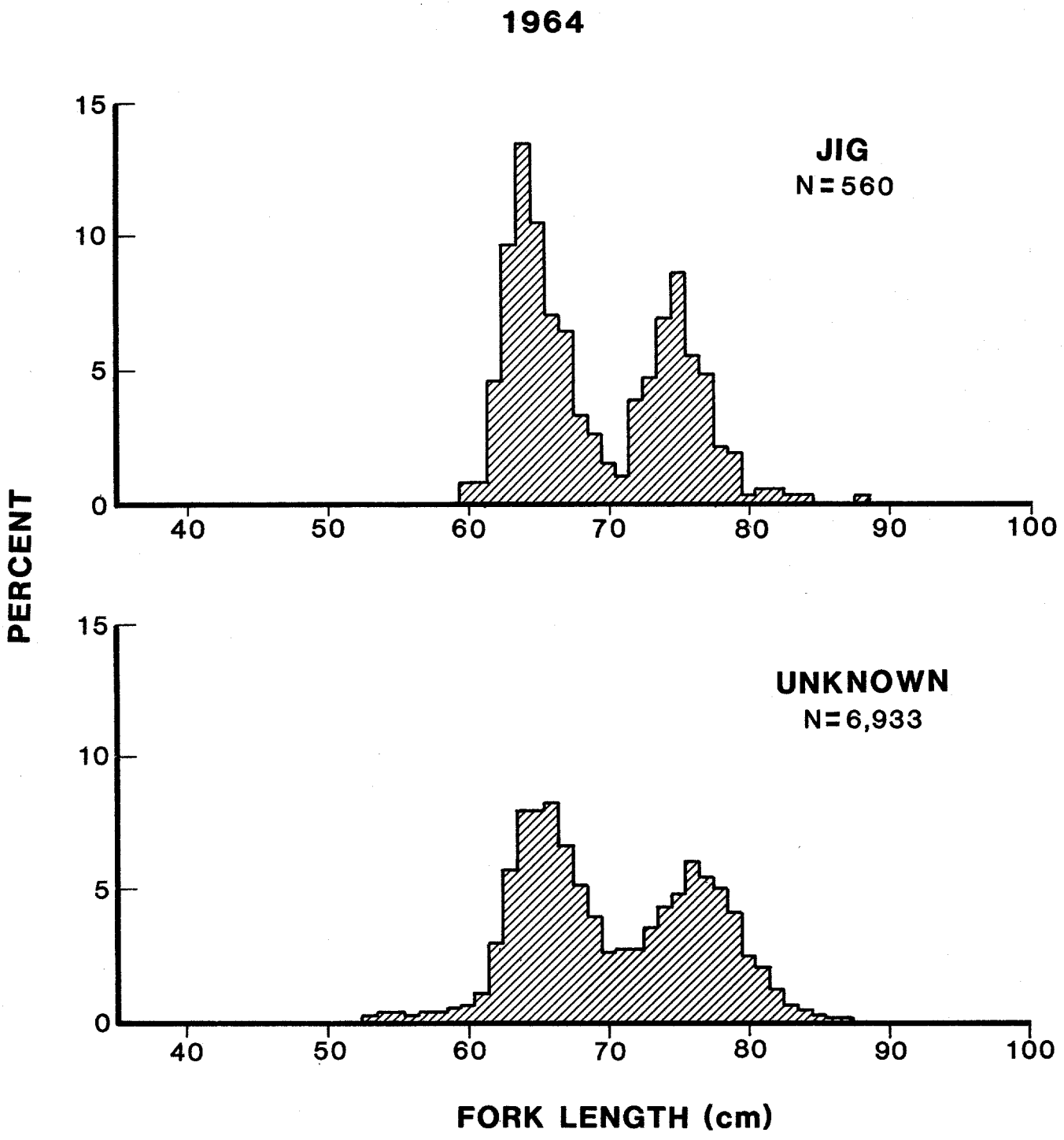


Figure 7d. Size composition of albacore caught by the U.S. North Pacific fleet for 1964 by gear.

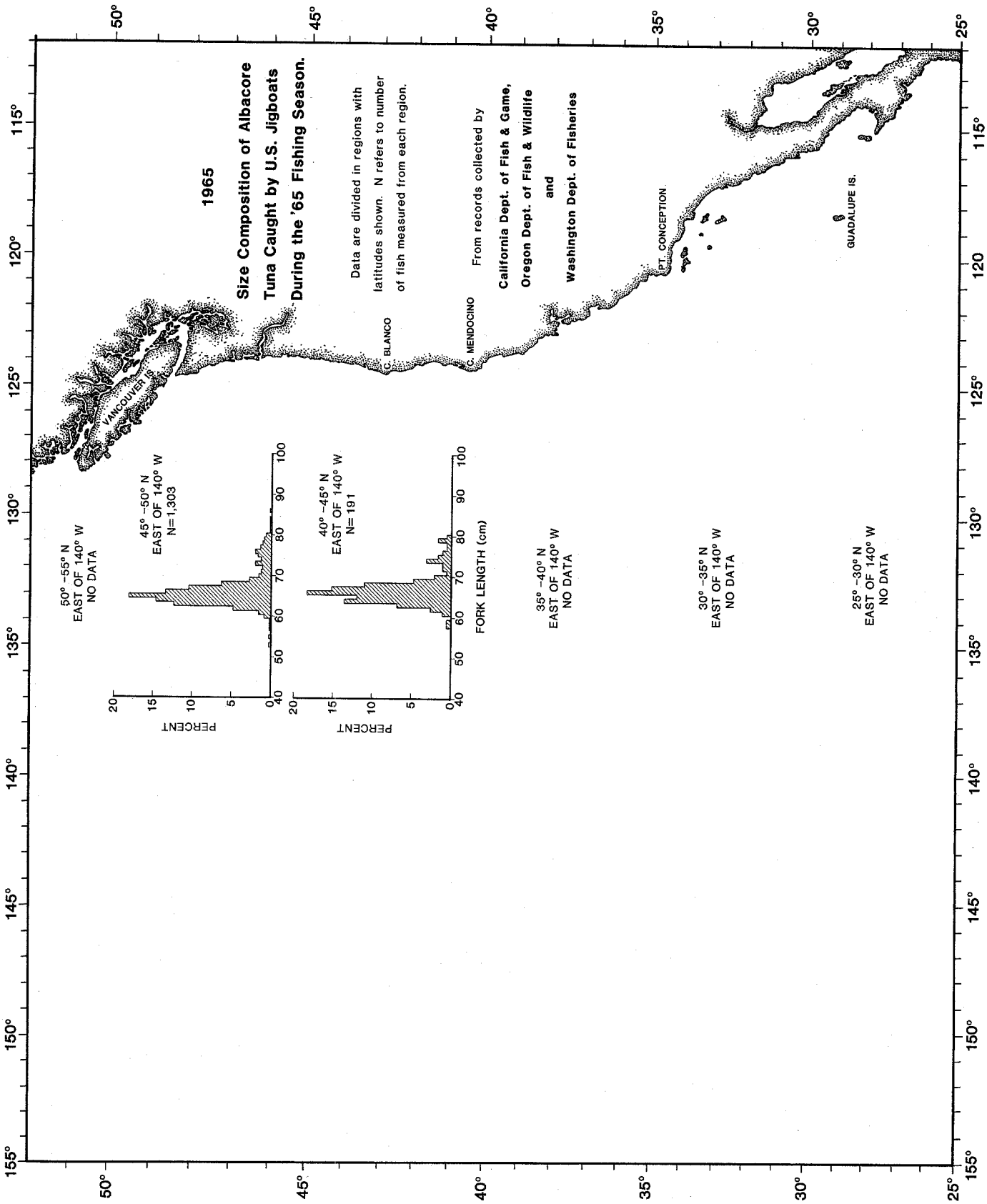

1965
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '65 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER I.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=1,303
40° -45° N
EAST OF 140° W
N= 191
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7e.

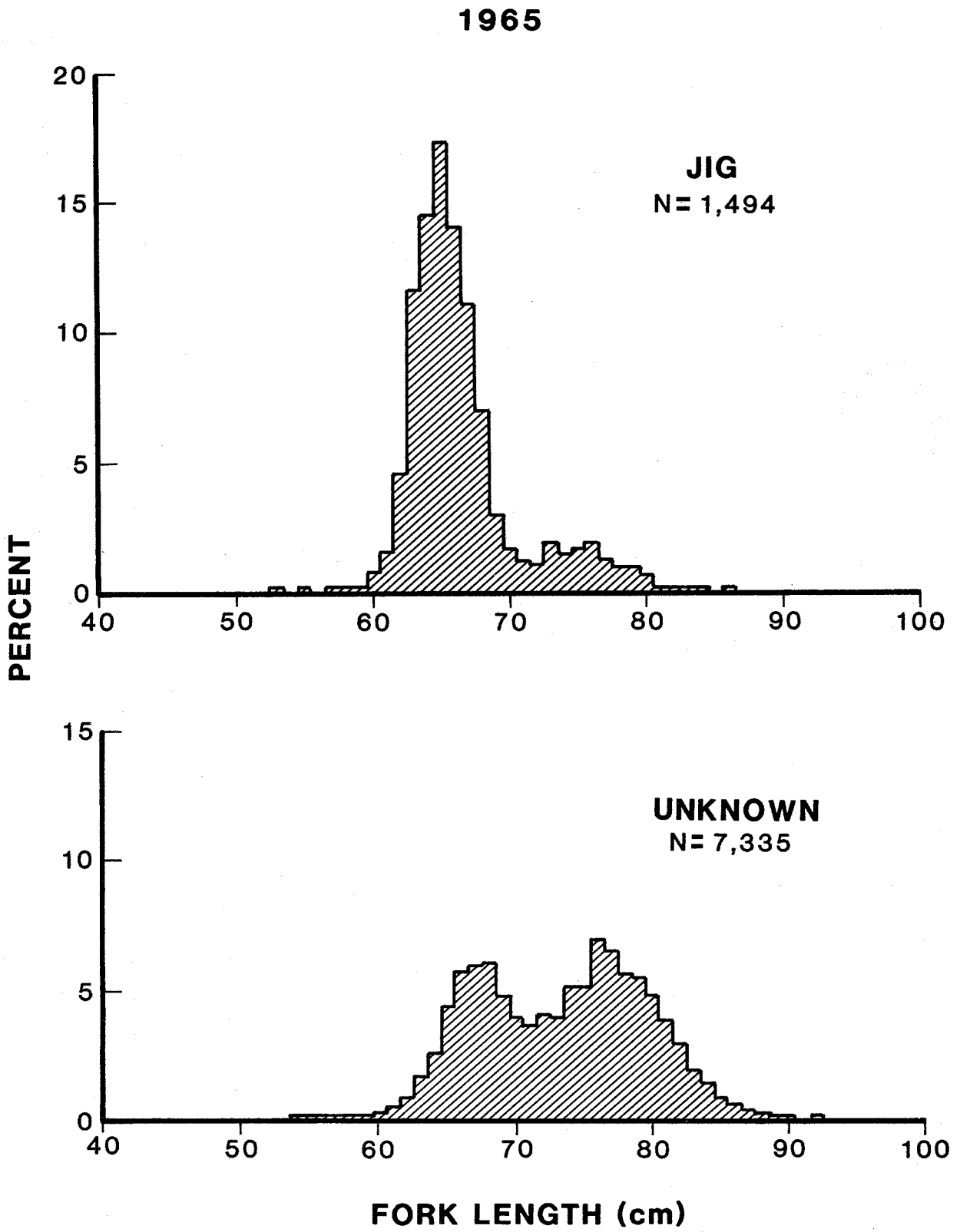


Figure 7e. Size composition of albacore caught by the U.S. North Pacific fleet for 1965 by gear.

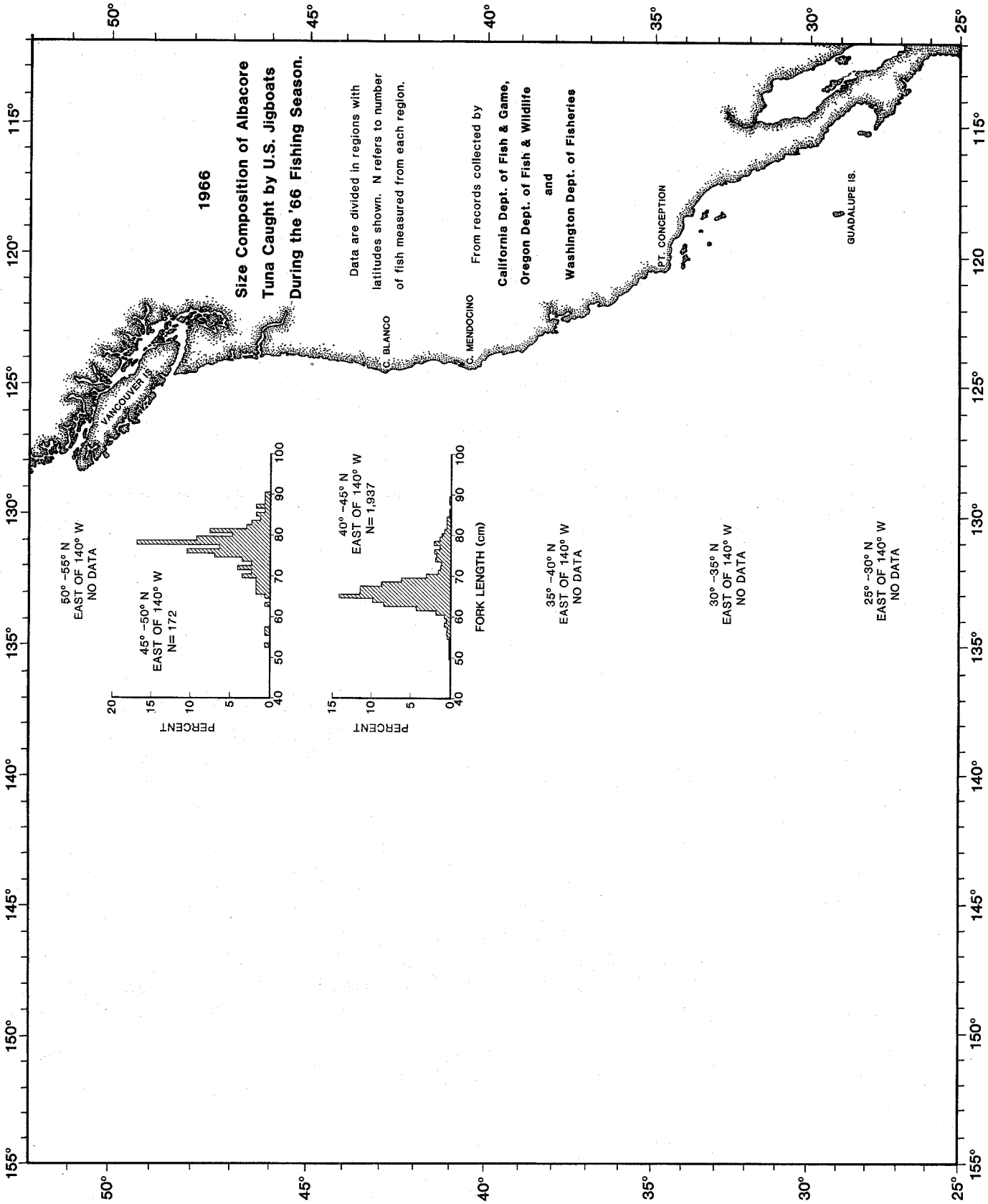

1966
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '66 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 172
40° -45° N
EAST OF 140° W
N= 1,937
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7f.

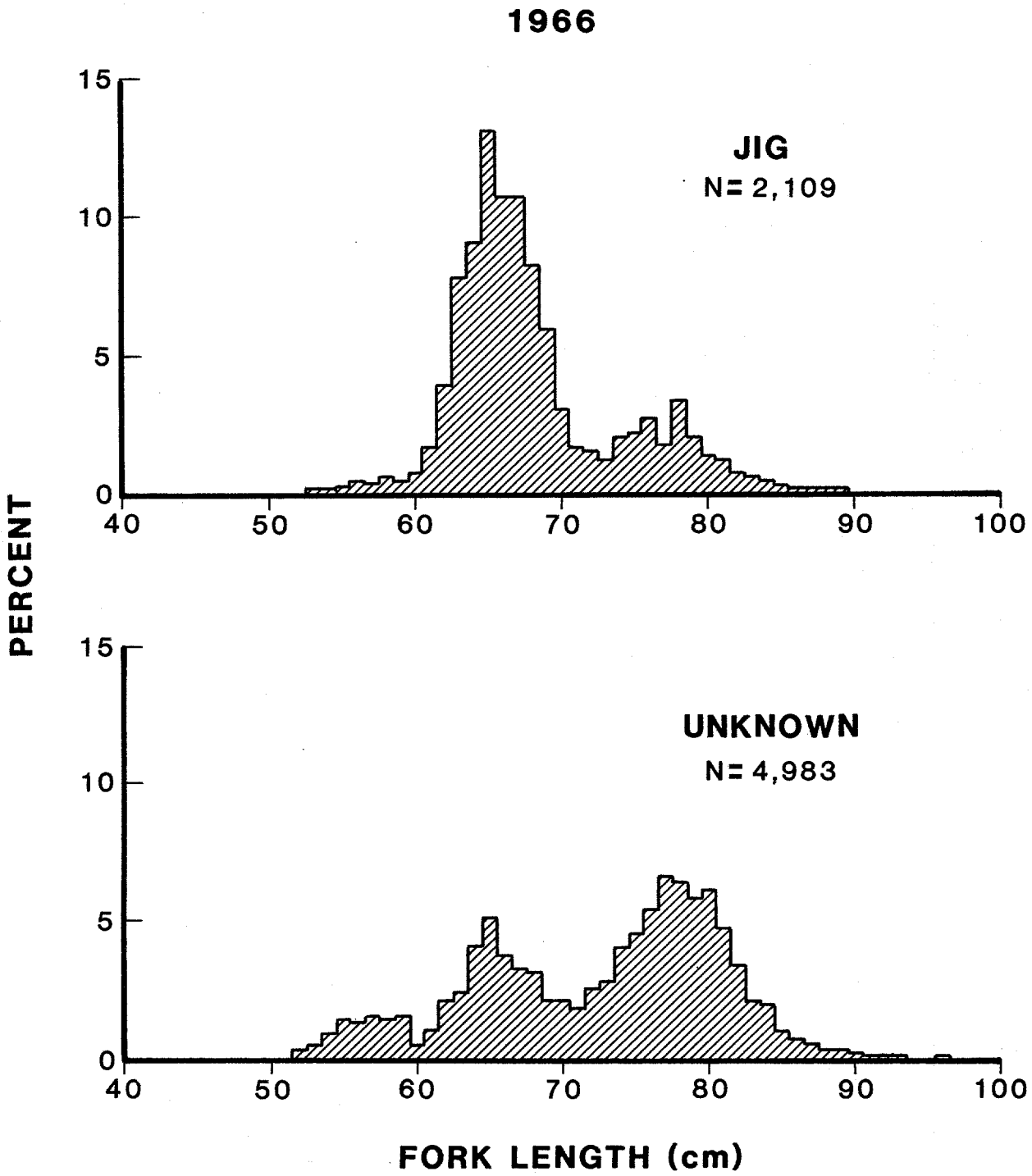


Figure 7f. Size composition of albacore caught by the U.S. North Pacific fleet for 1966 by gear.

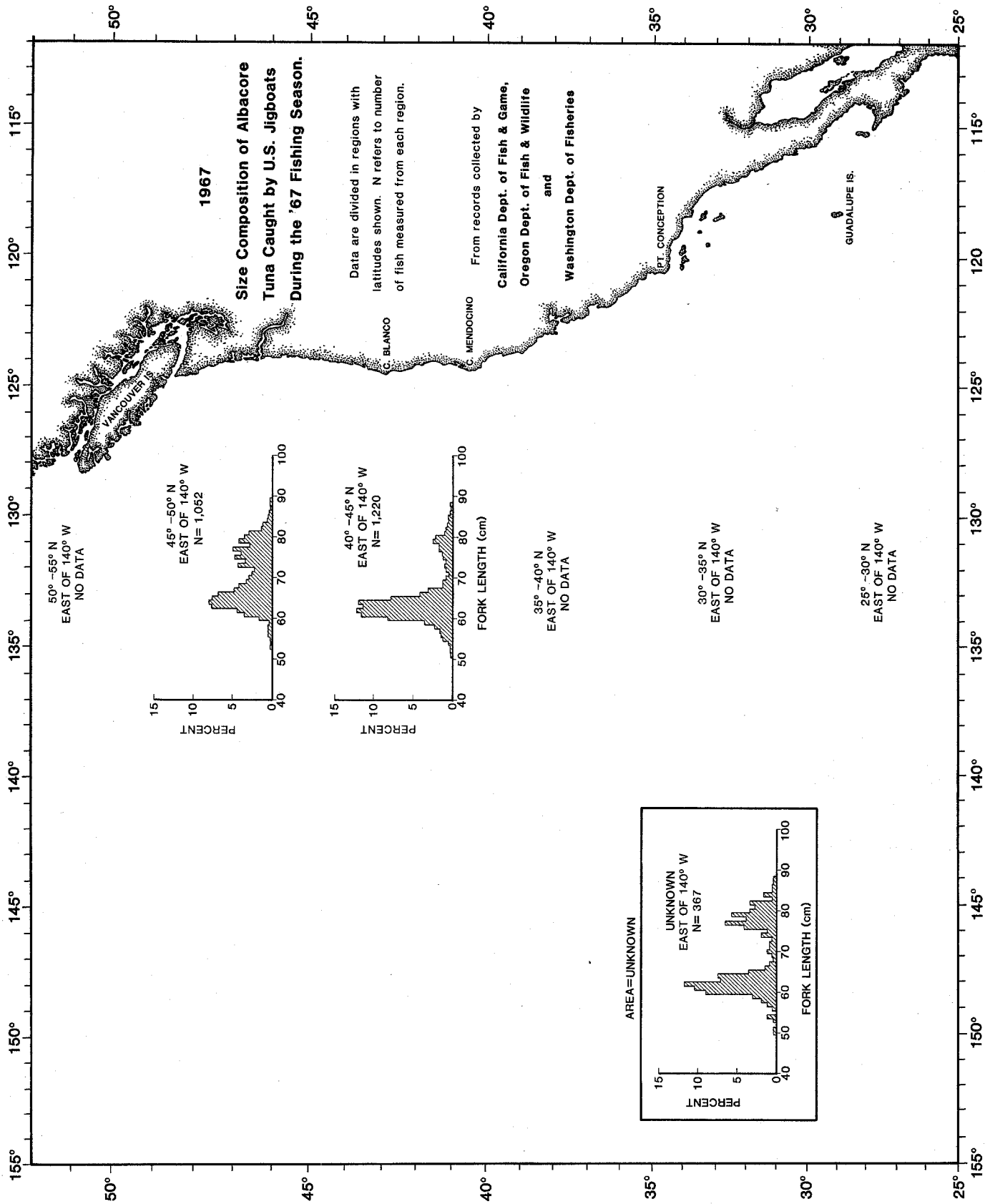

1967
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '67 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 1,052
40° -45° N
EAST OF 140° W
N= 1,220
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 367

Figure 7g.

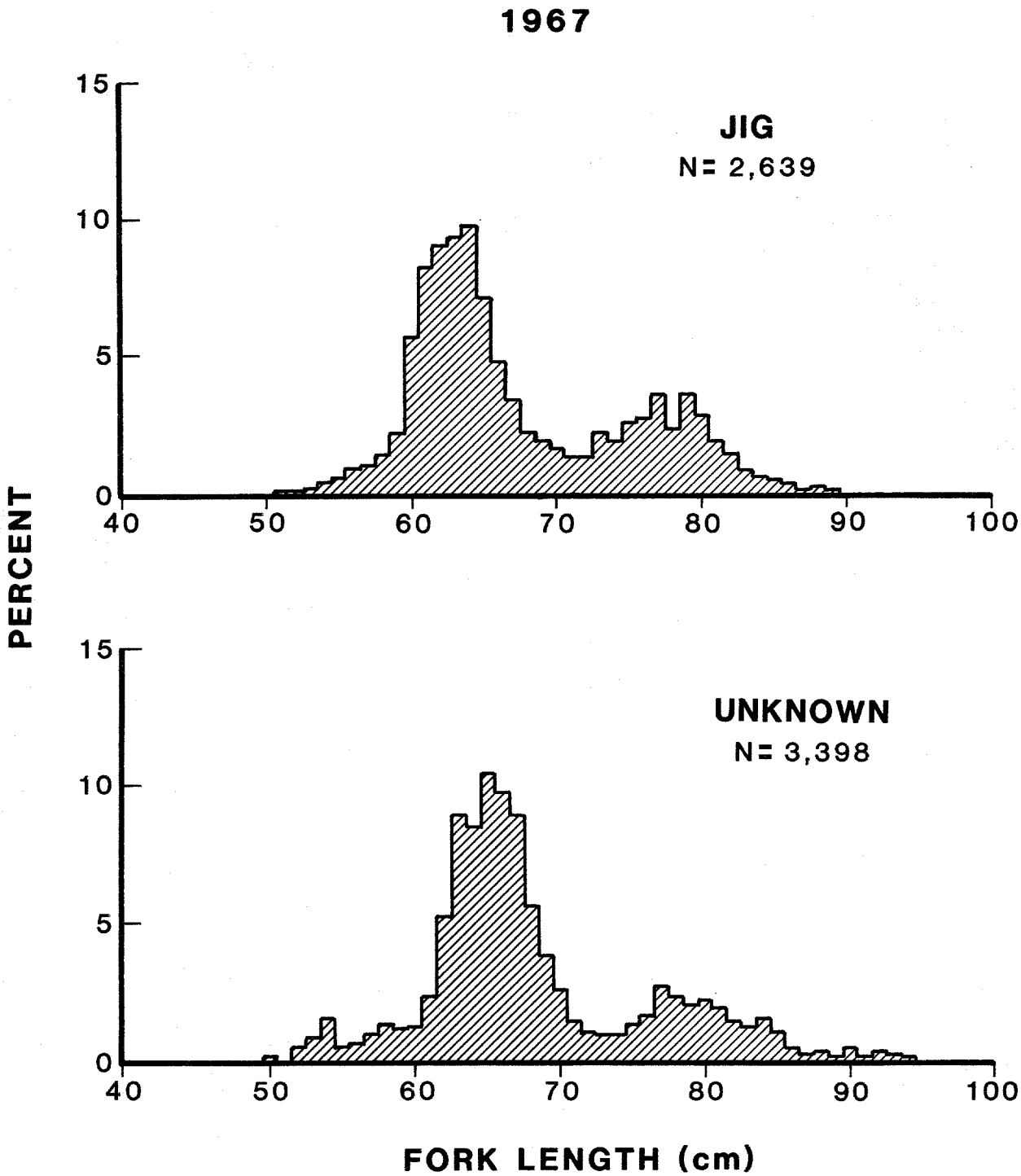


Figure 7g. Size composition of albacore caught by the U.S. North Pacific fleet for 1967 by gear.

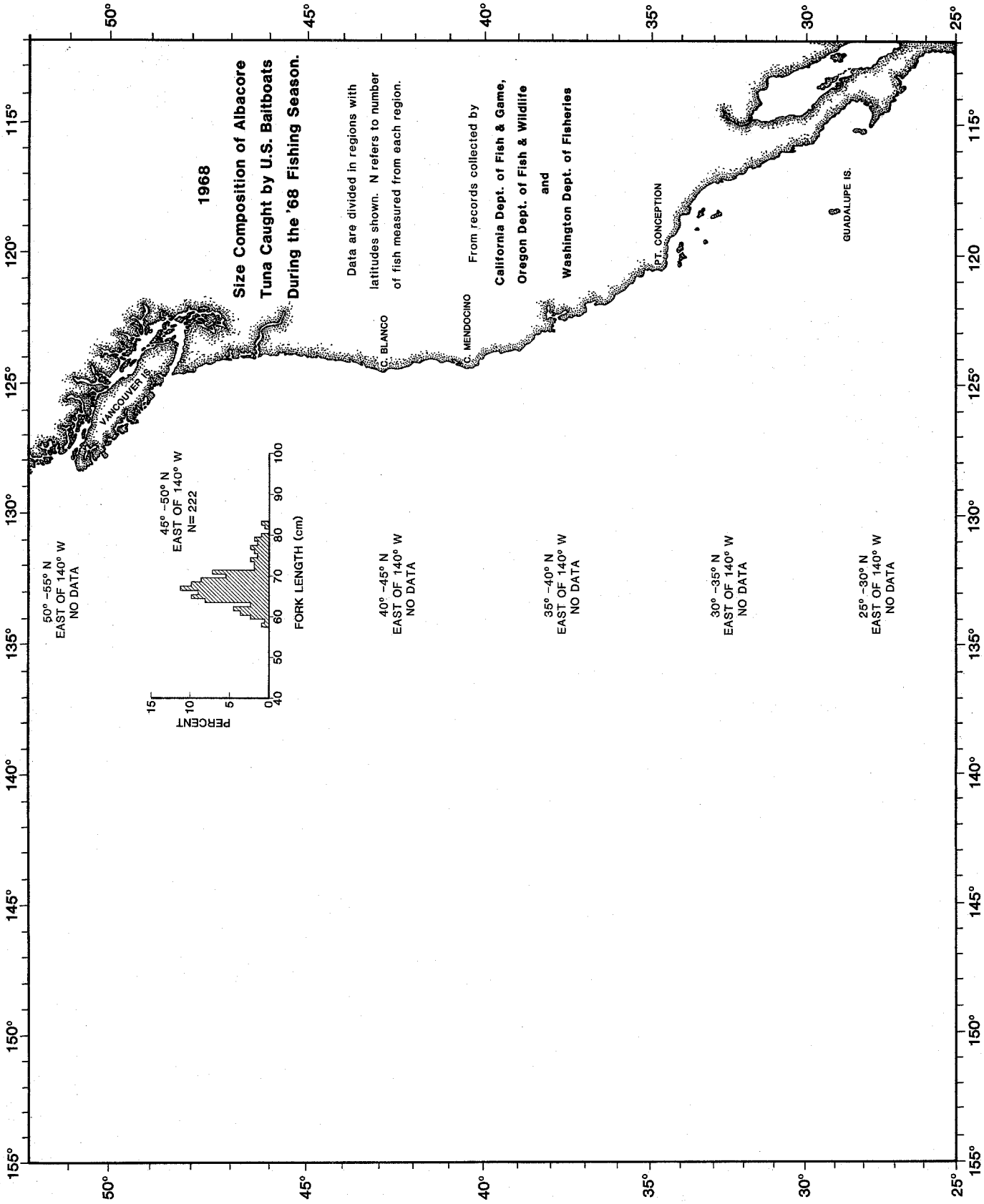

1968
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '68 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 222
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7h.

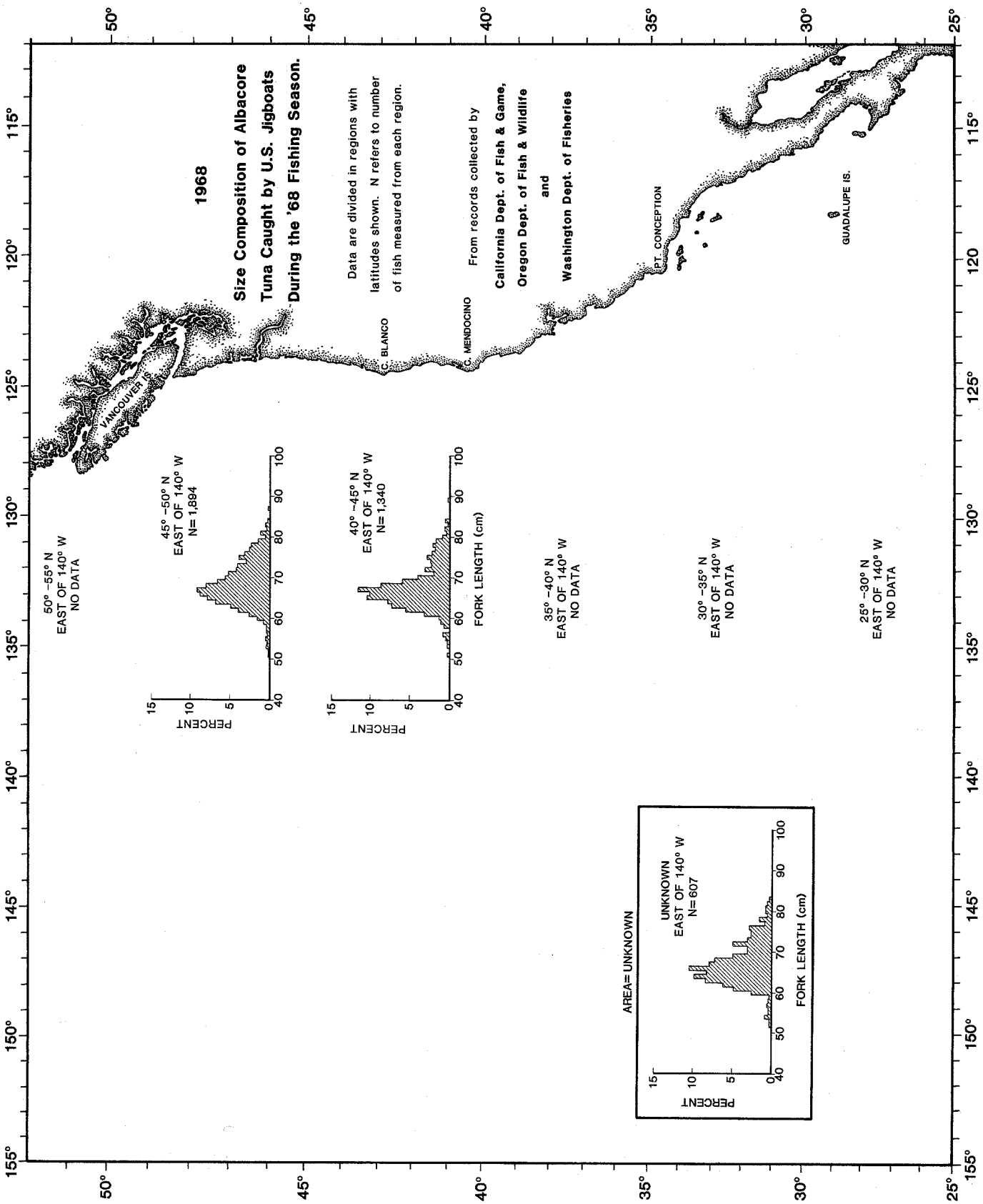

1968
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '68 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 1,894
40° -45° N
EAST OF 140° W
N= 1,340
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA= UNKNOWN
UNKNOWN
EAST OF 140° W
N= 607
PERCENT
FORK LENGTH (cm)

Figure 7h.

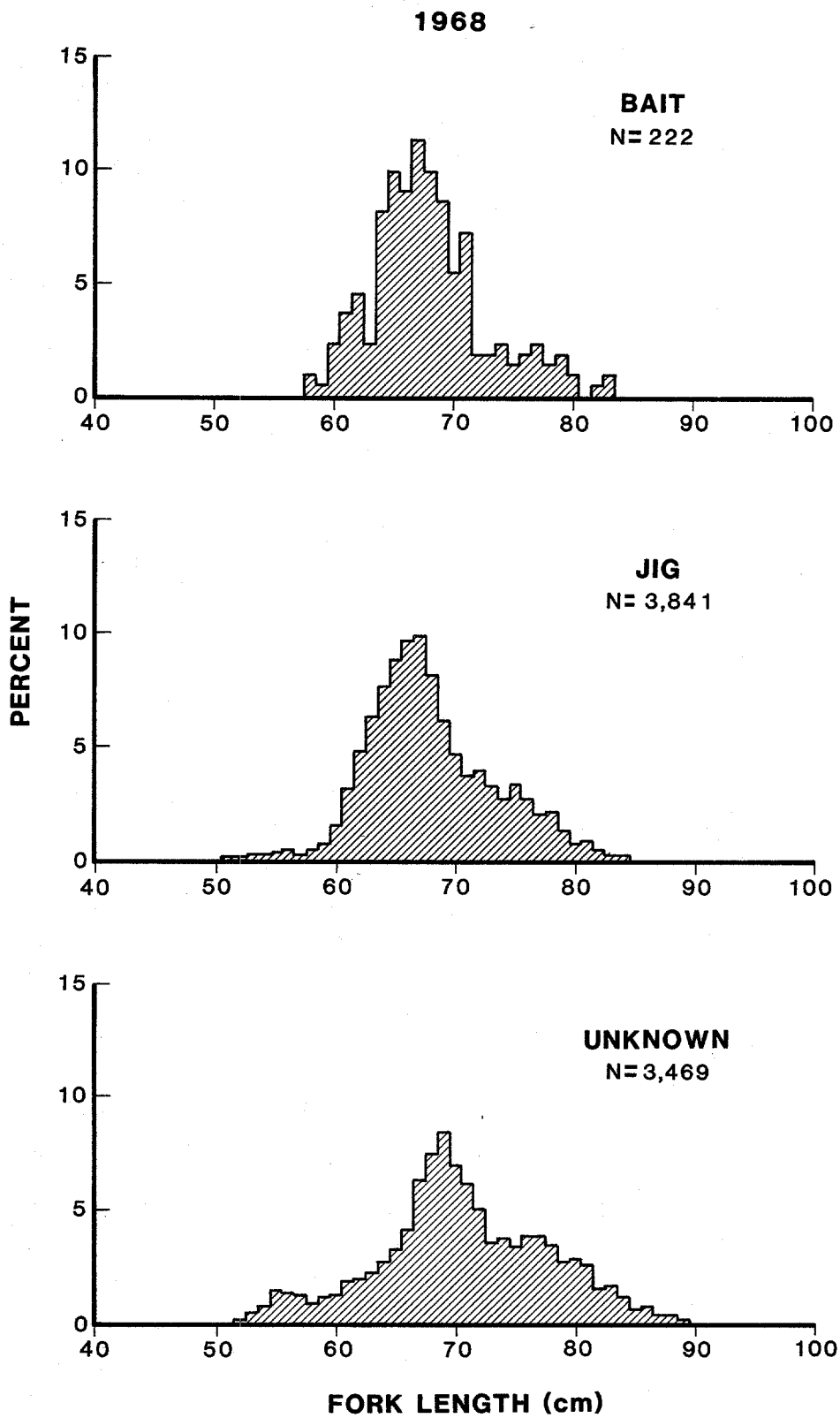


Figure 7h. Size composition of albacore caught by the U.S. North Pacific fleet for 1968 by gear.

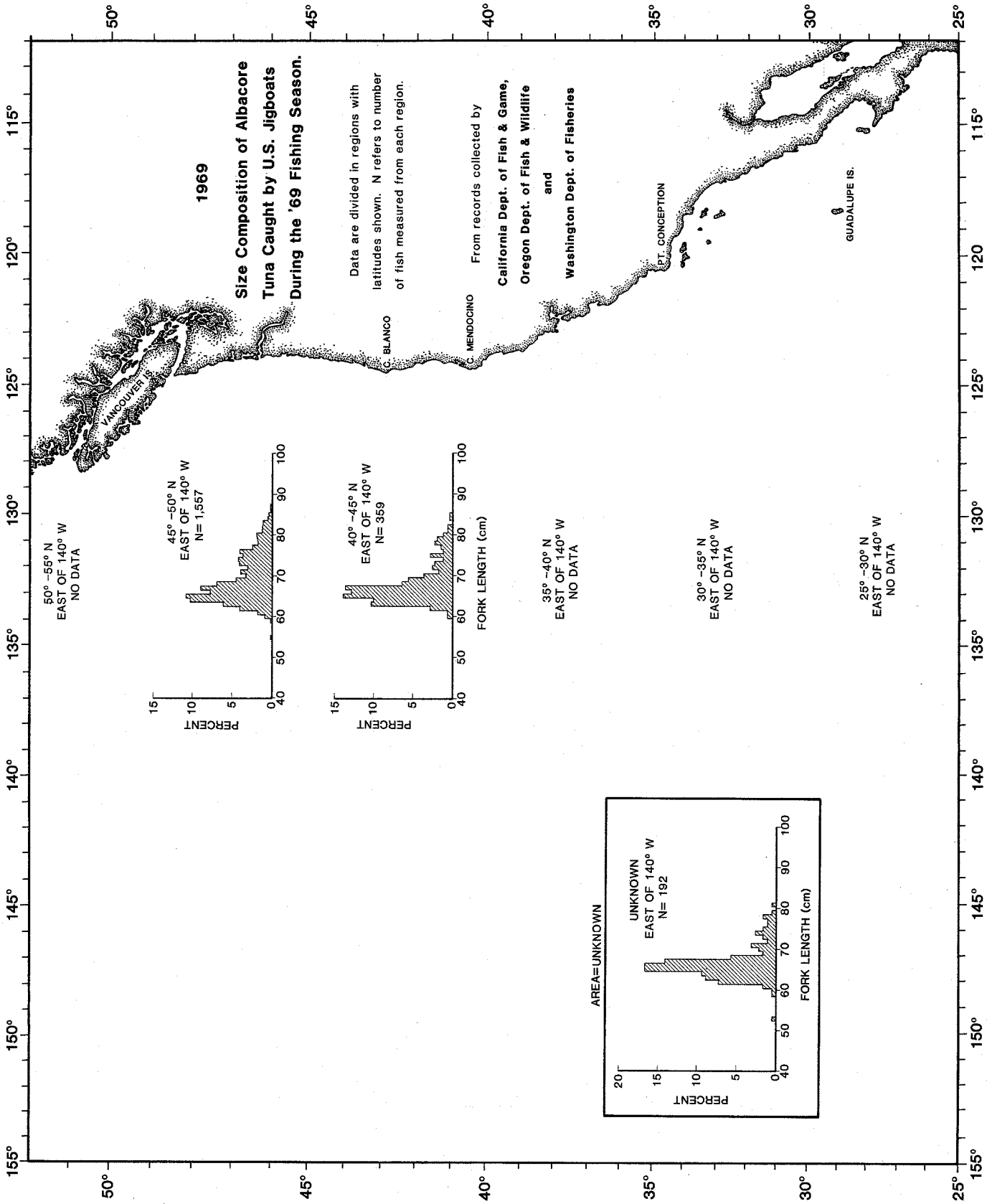

1969
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '69 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 1,557
40° -45° N
EAST OF 140° W
N= 359
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 192
PERCENT
FORK LENGTH (cm)

Figure 7i.

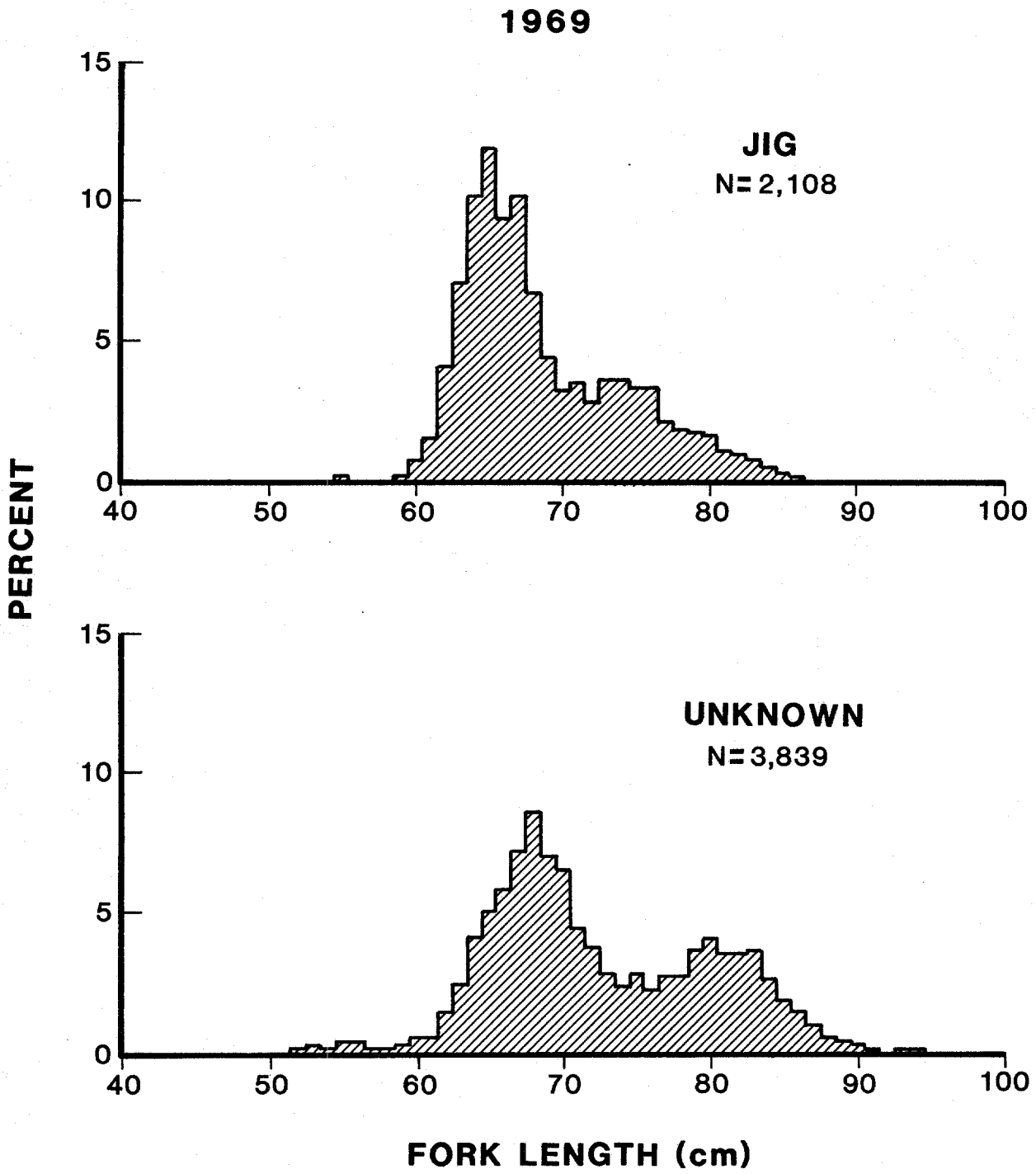


Figure 7i. Size composition of albacore caught by the U.S. North Pacific fleet for 1969 by gear.

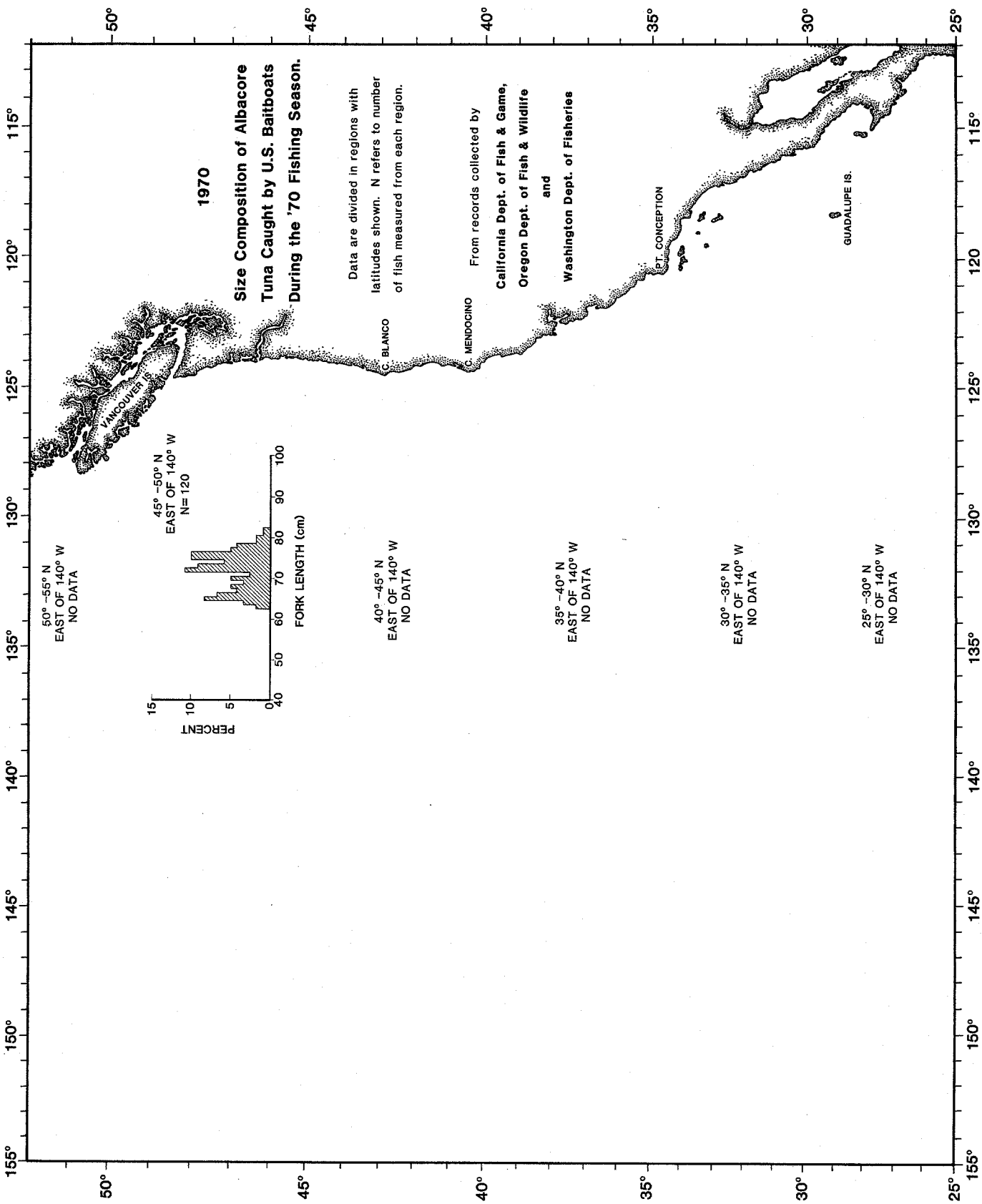

1970
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '70 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 120
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7j.

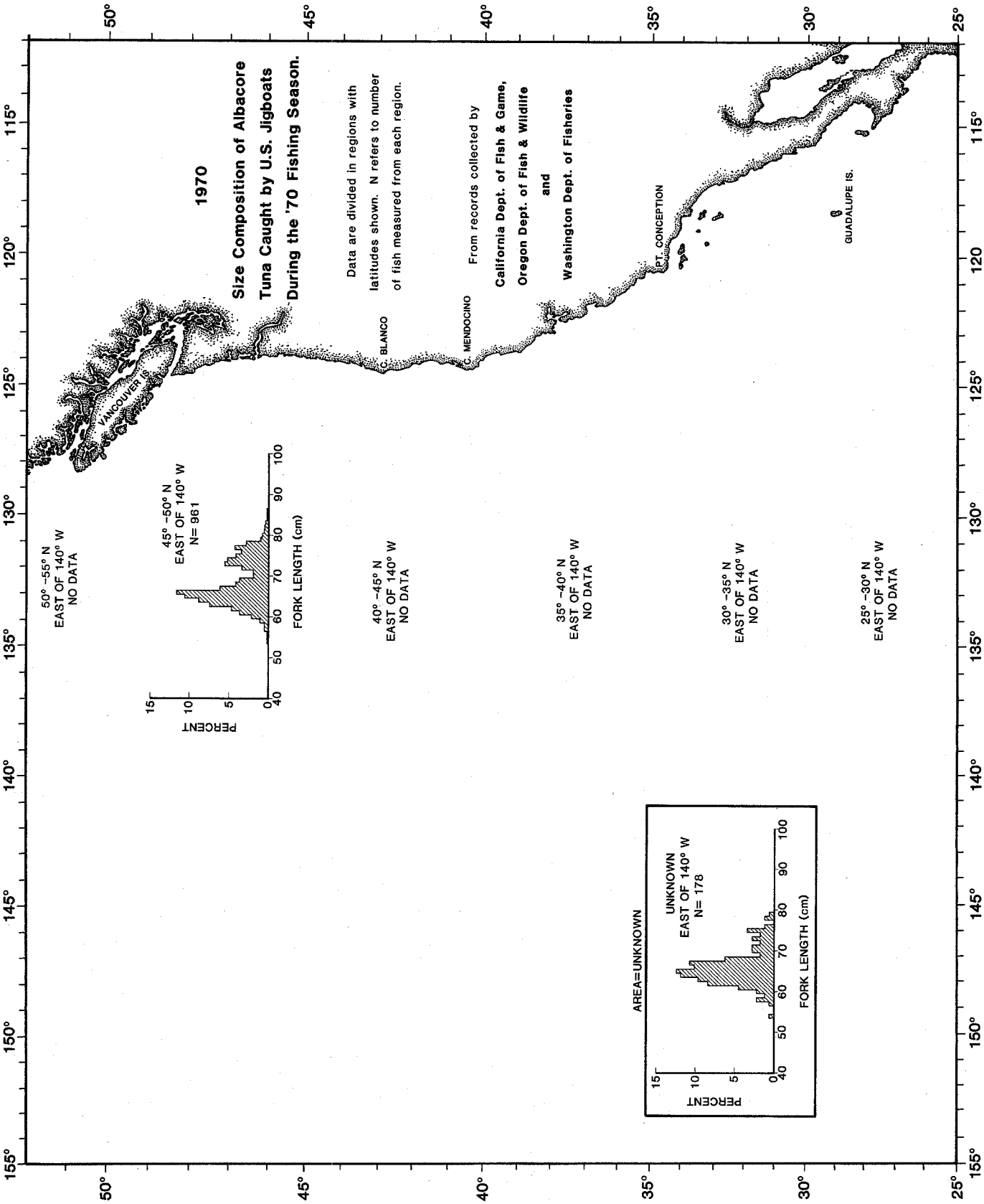

1970
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '70 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 961
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 178
PERCENT
FORK LENGTH (cm)

Figure 7j.

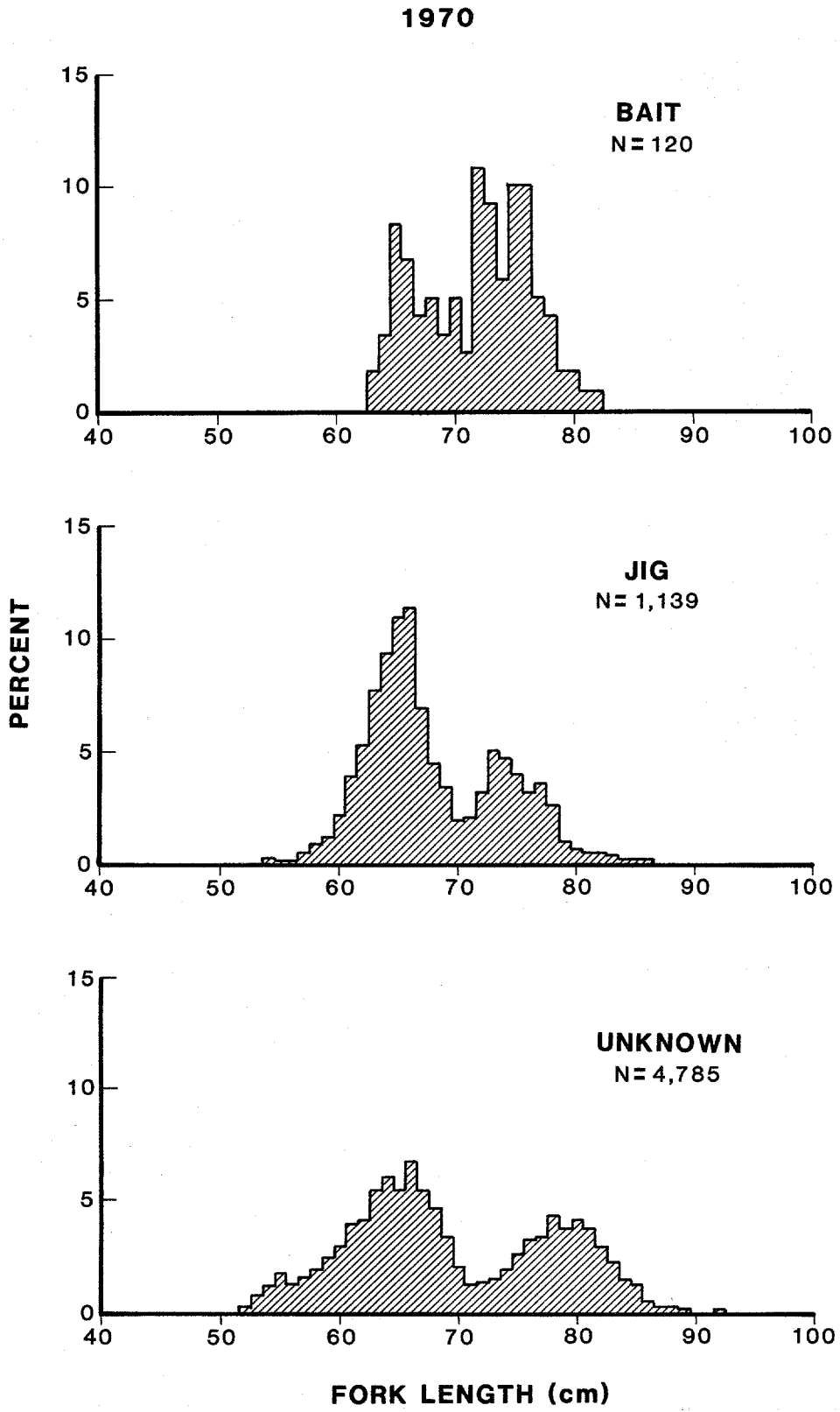


Figure 7j. Size composition of albacore caught by the U.S. North Pacific fleet for 1970 by gear.

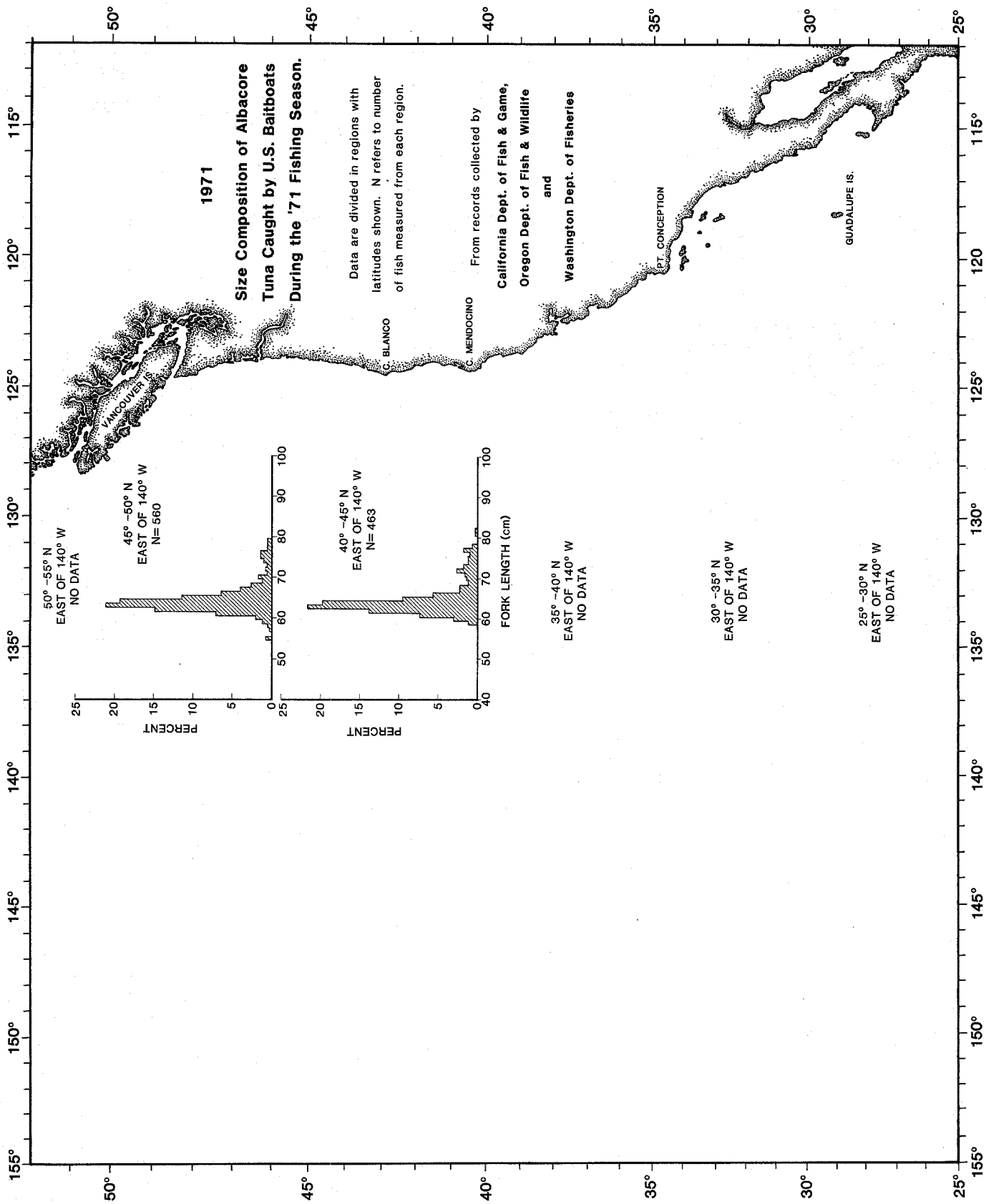

1971
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '71 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 560
40° -45° N
EAST OF 140° W
N= 463
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7k.

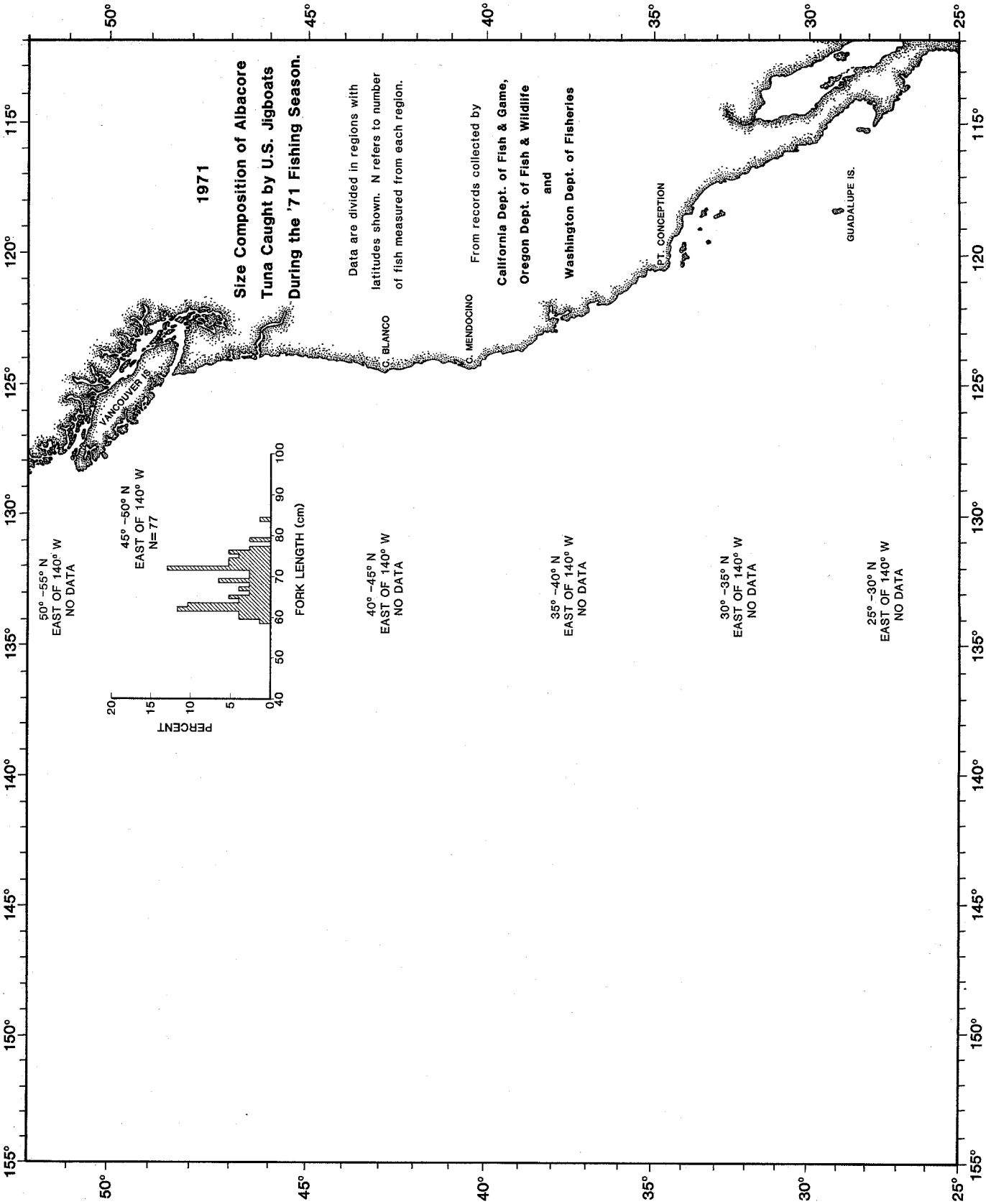

1971
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '71 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=77
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7k.

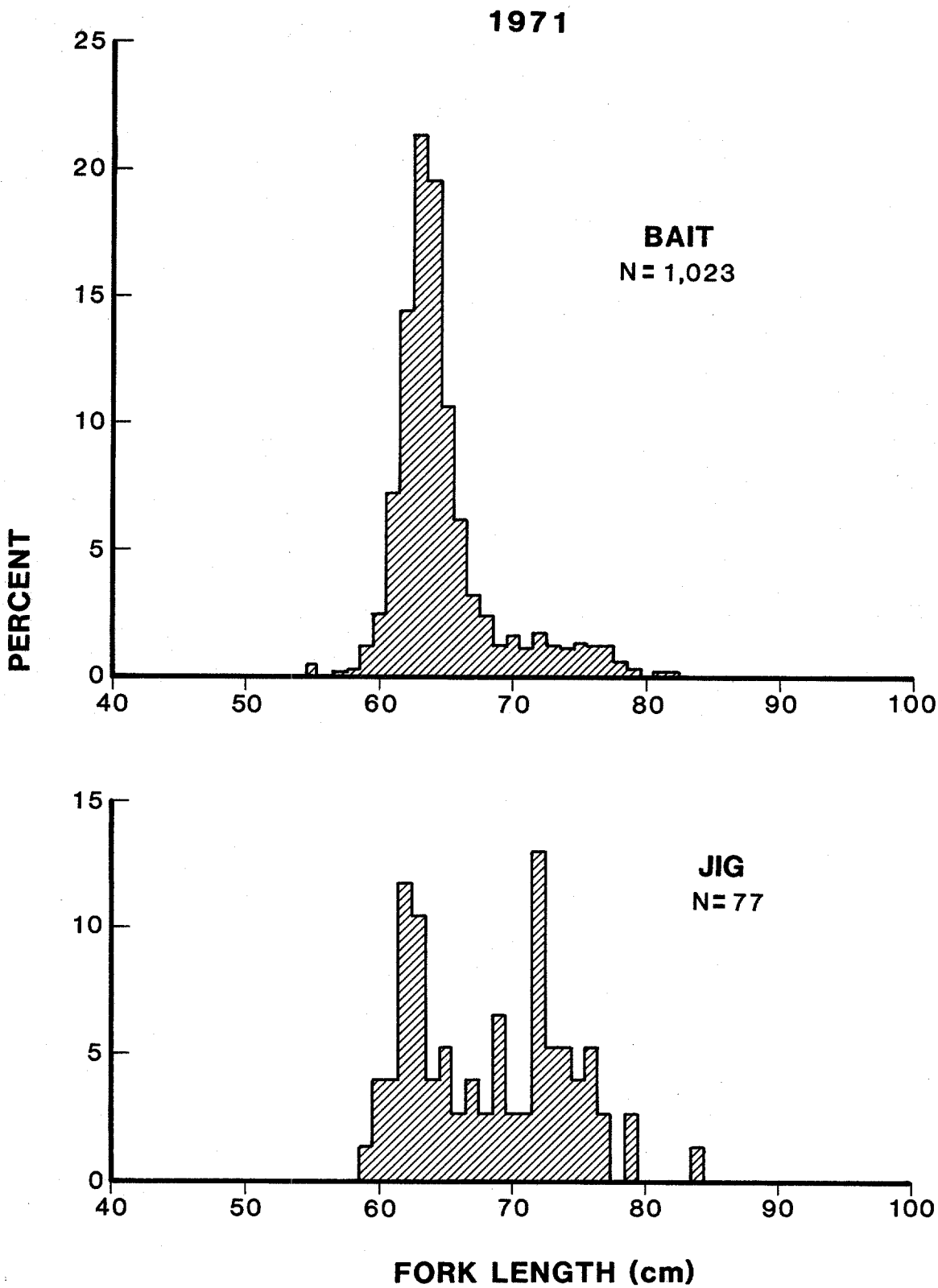


Figure 7k. Size composition of albacore caught by the U.S. North Pacific fleet for 1971 by gear.

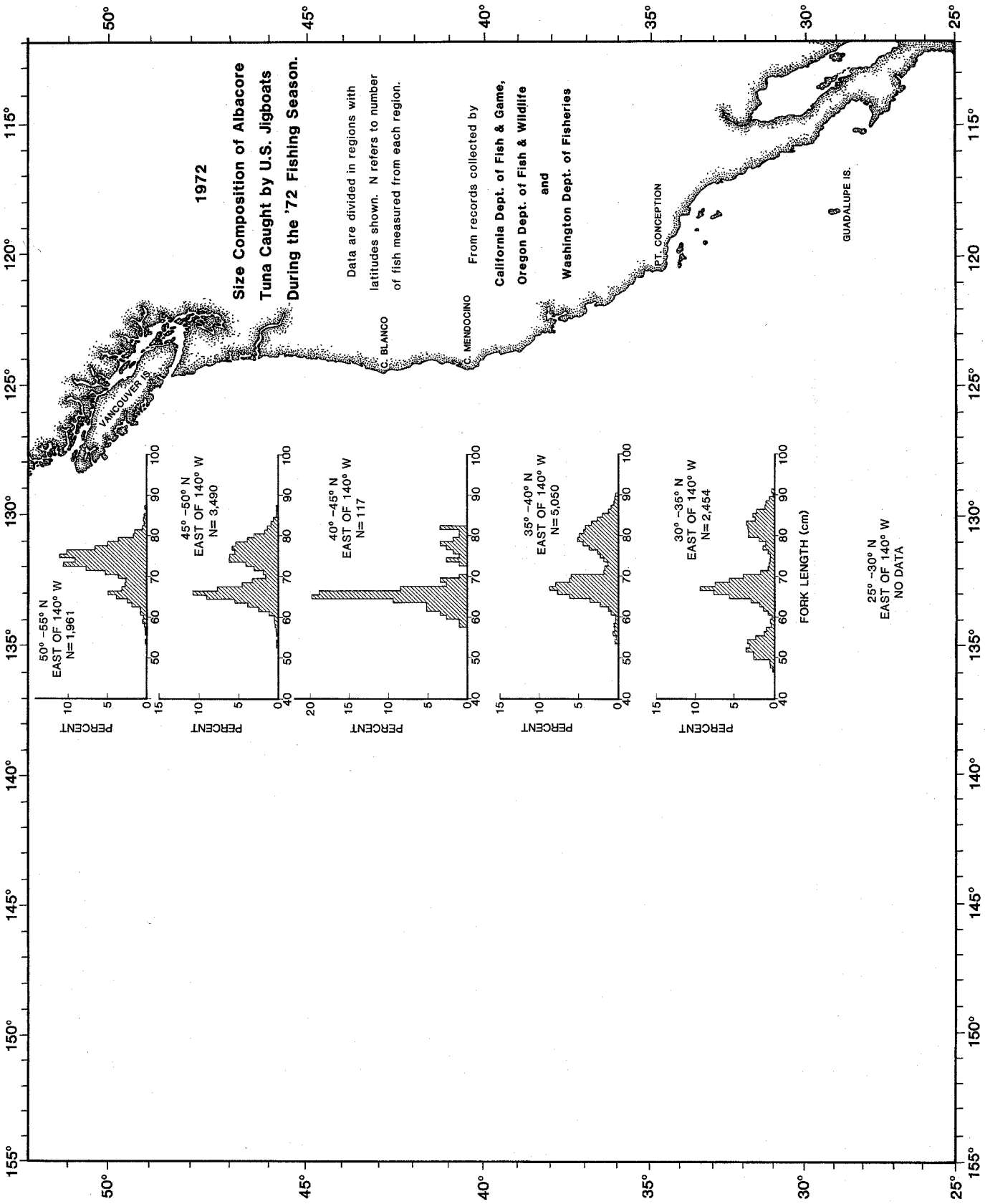

1972
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '72 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N=1,961
45° -50° N
EAST OF 140° W
N=3,490
40° -45° N
EAST OF 140° W
N=117
35° -40° N
EAST OF 140° W
N=5,050
30° -35° N
EAST OF 140° W
N=2,454
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 71.

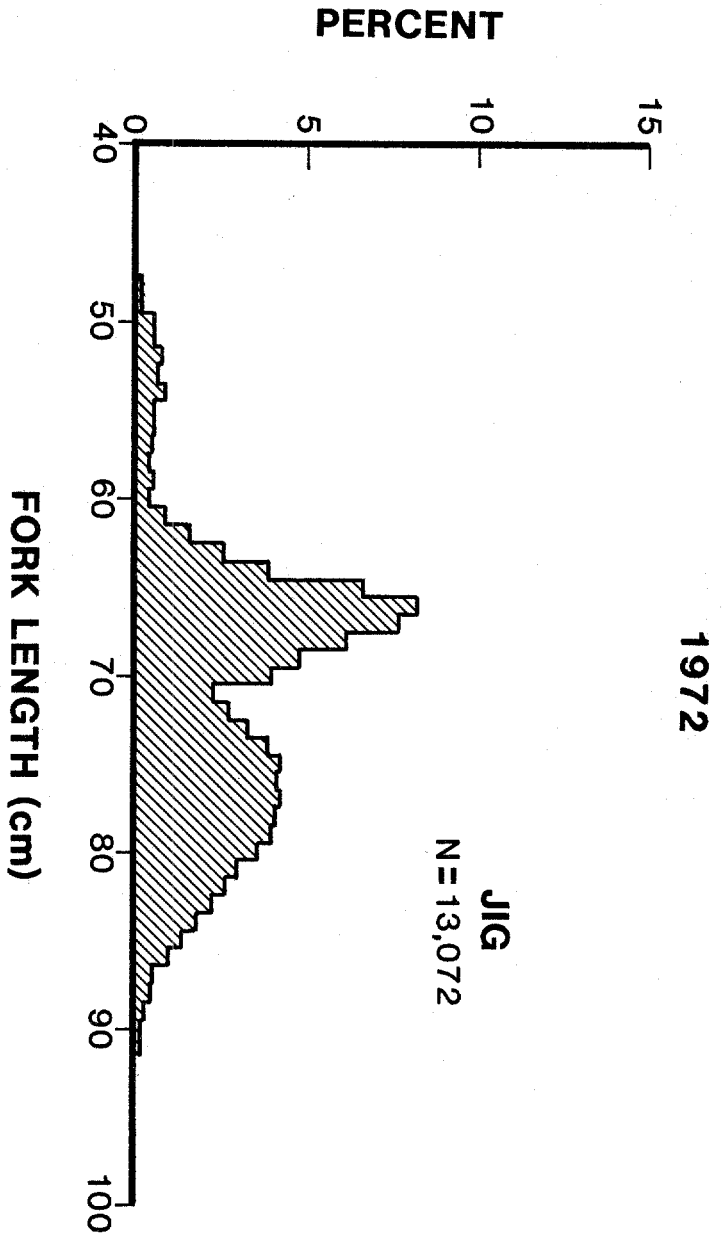


Figure 71. Size composition of albacore caught by the U.S. Pacific fleet for 1972 by gear.

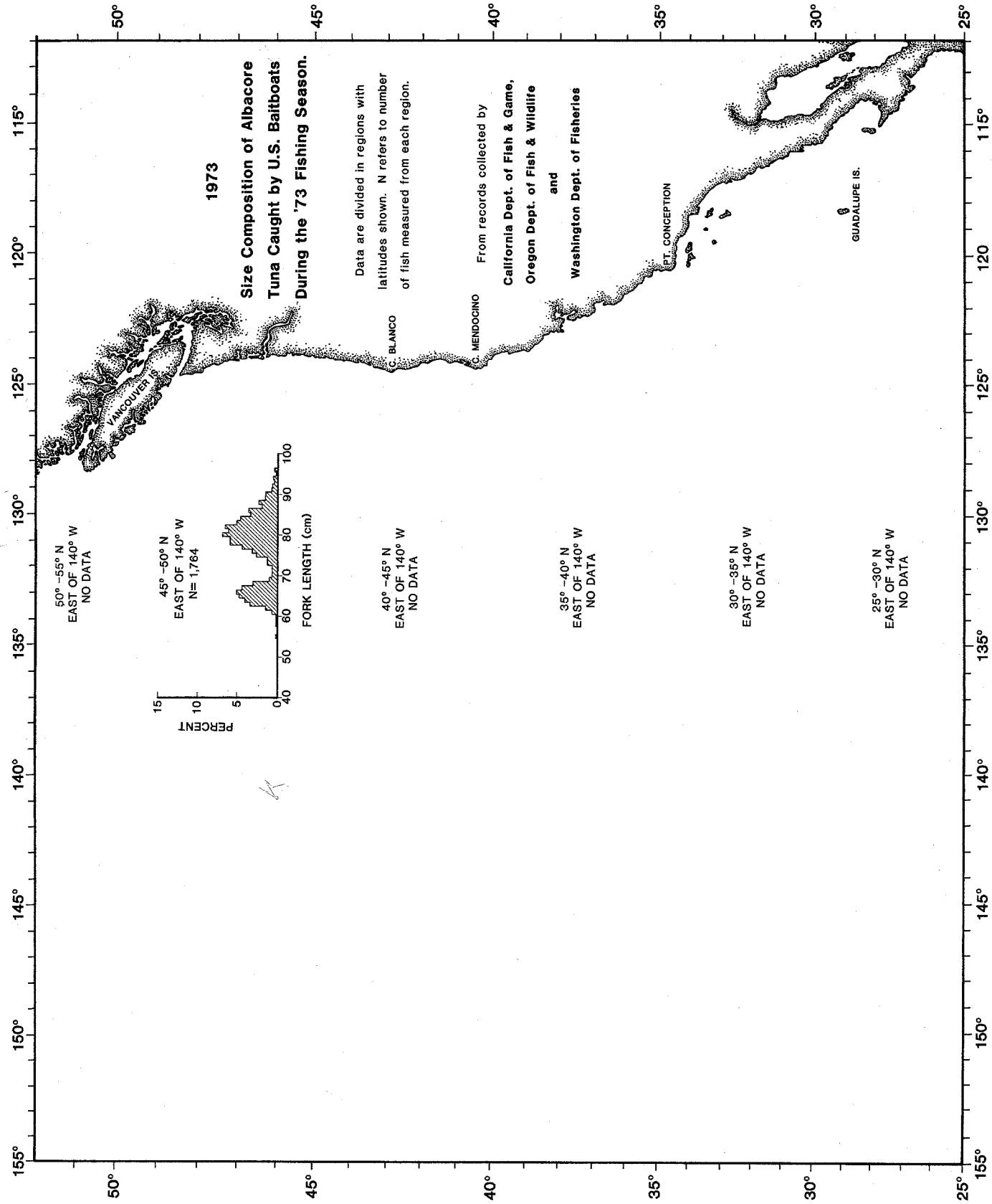

1973
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '73 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 1,764
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7m.

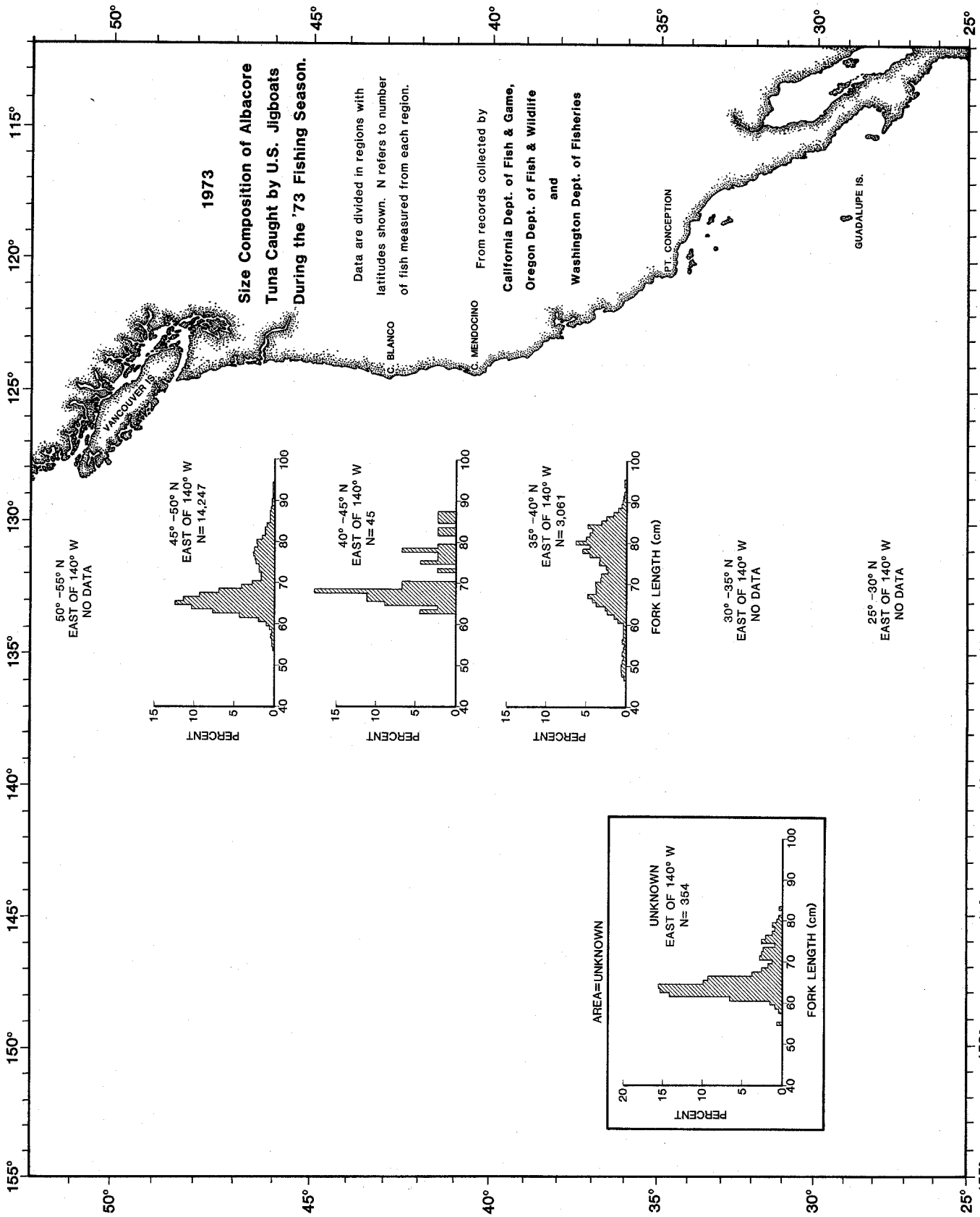

1973
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '73 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER I.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 14,247
40° -45° N
EAST OF 140° W
N= 45
35° -40° N
EAST OF 140° W
N= 3,061
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 354
PERCENT
FORK LENGTH (cm)

Figure 7m.

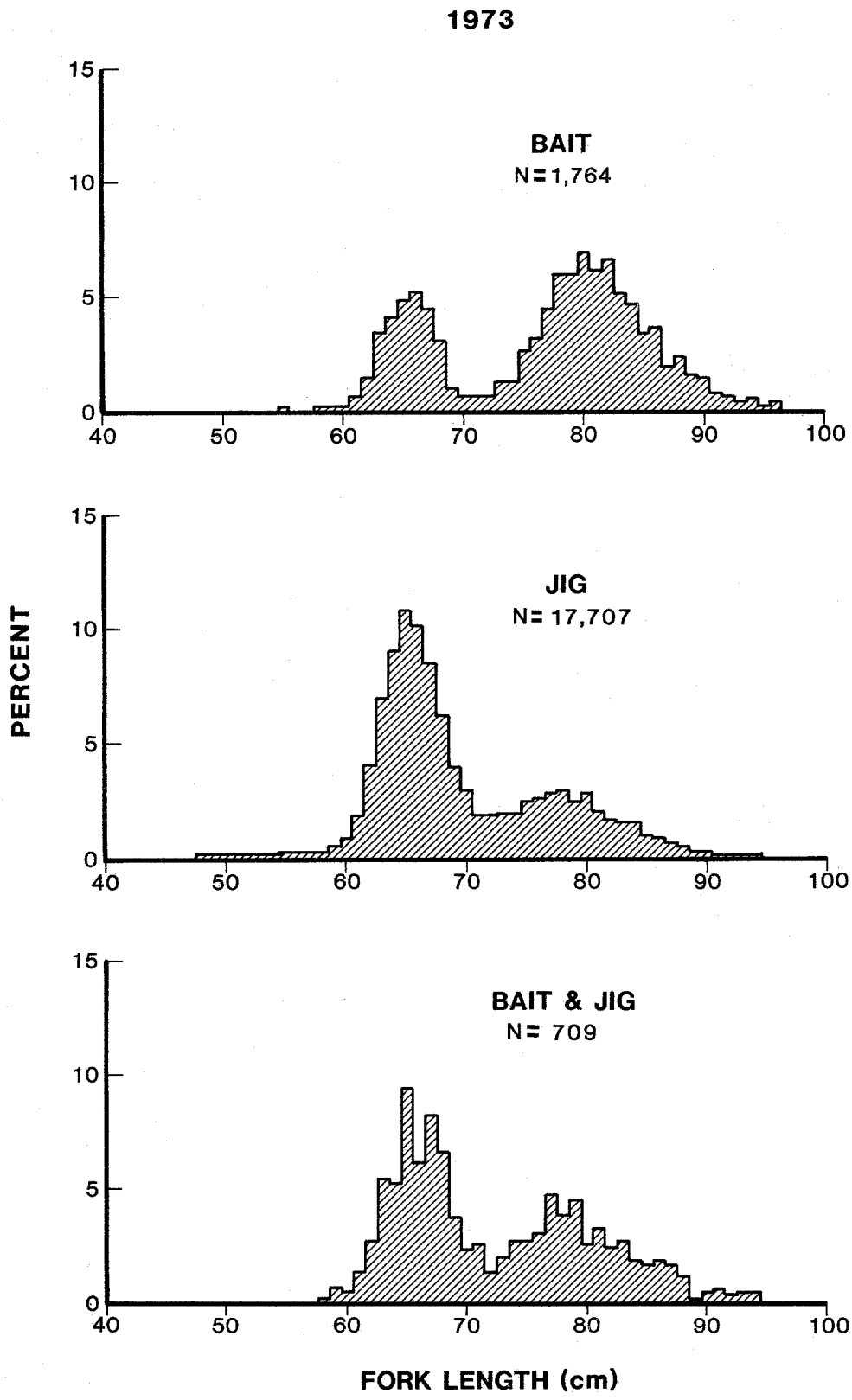


Figure 7m. Size composition of albacore caught by the U.S. Pacific fleet for 1973 by gear.

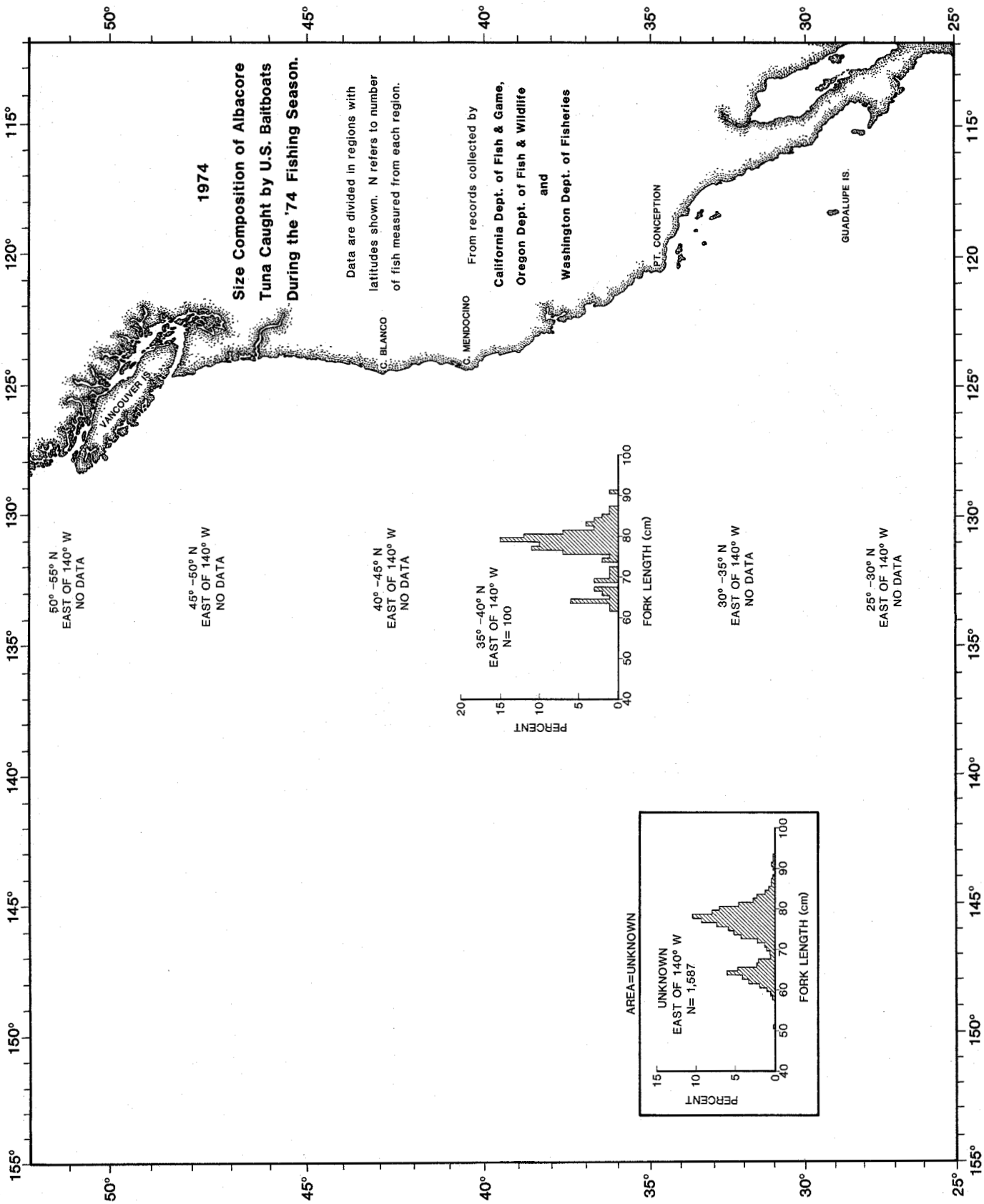

1974
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '74 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
NO DATA
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
N= 100
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 1,587
PERCENT
FORK LENGTH (cm)

Figure 7n.

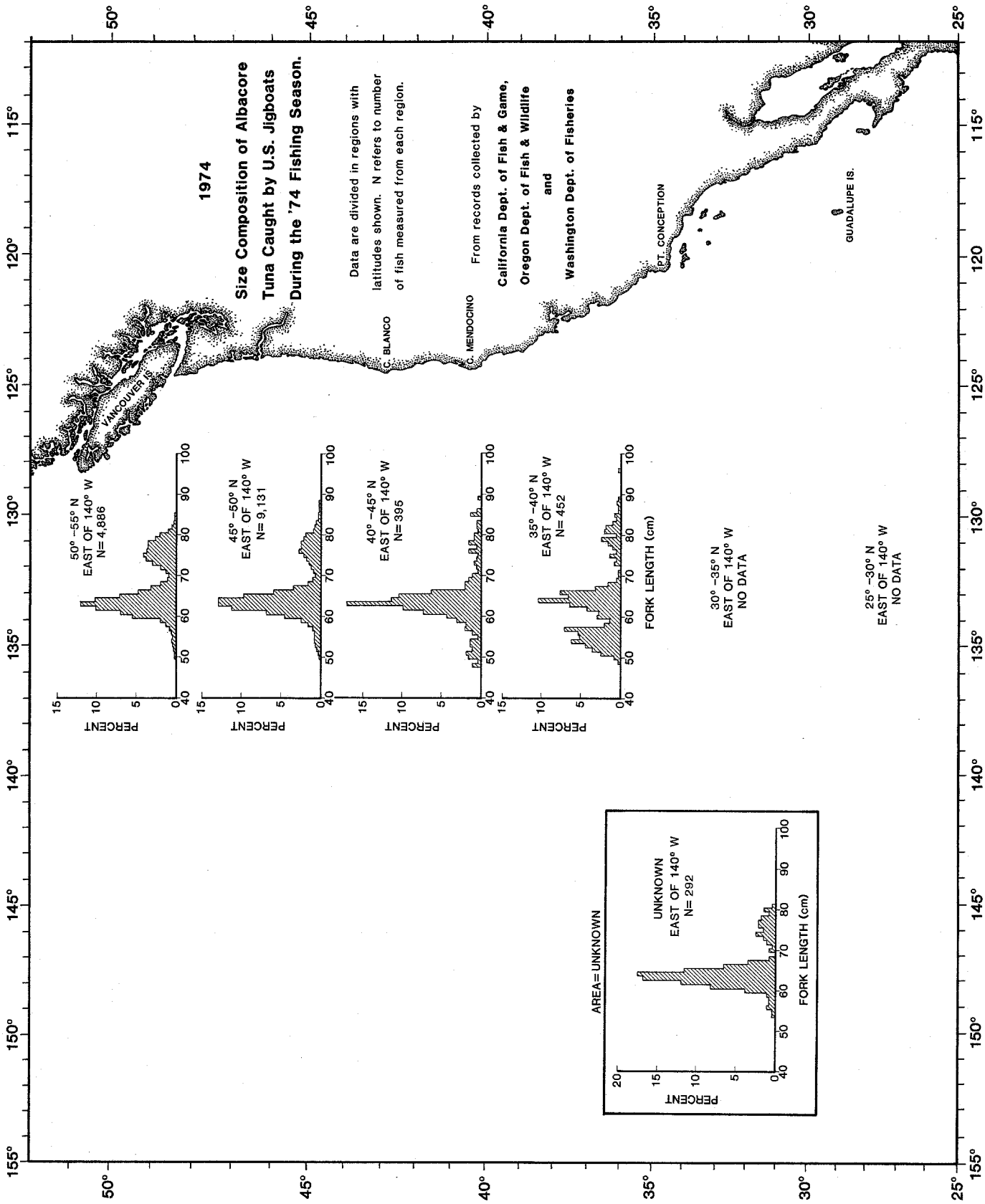

1974
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '74 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 4,886
45° -50° N
EAST OF 140° W
N= 9,131
40° -45° N
EAST OF 140° W
N= 395
35° -40° N
EAST OF 140° W
N= 452
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 292
PERCENT
FORK LENGTH (cm)

Figure 7n.

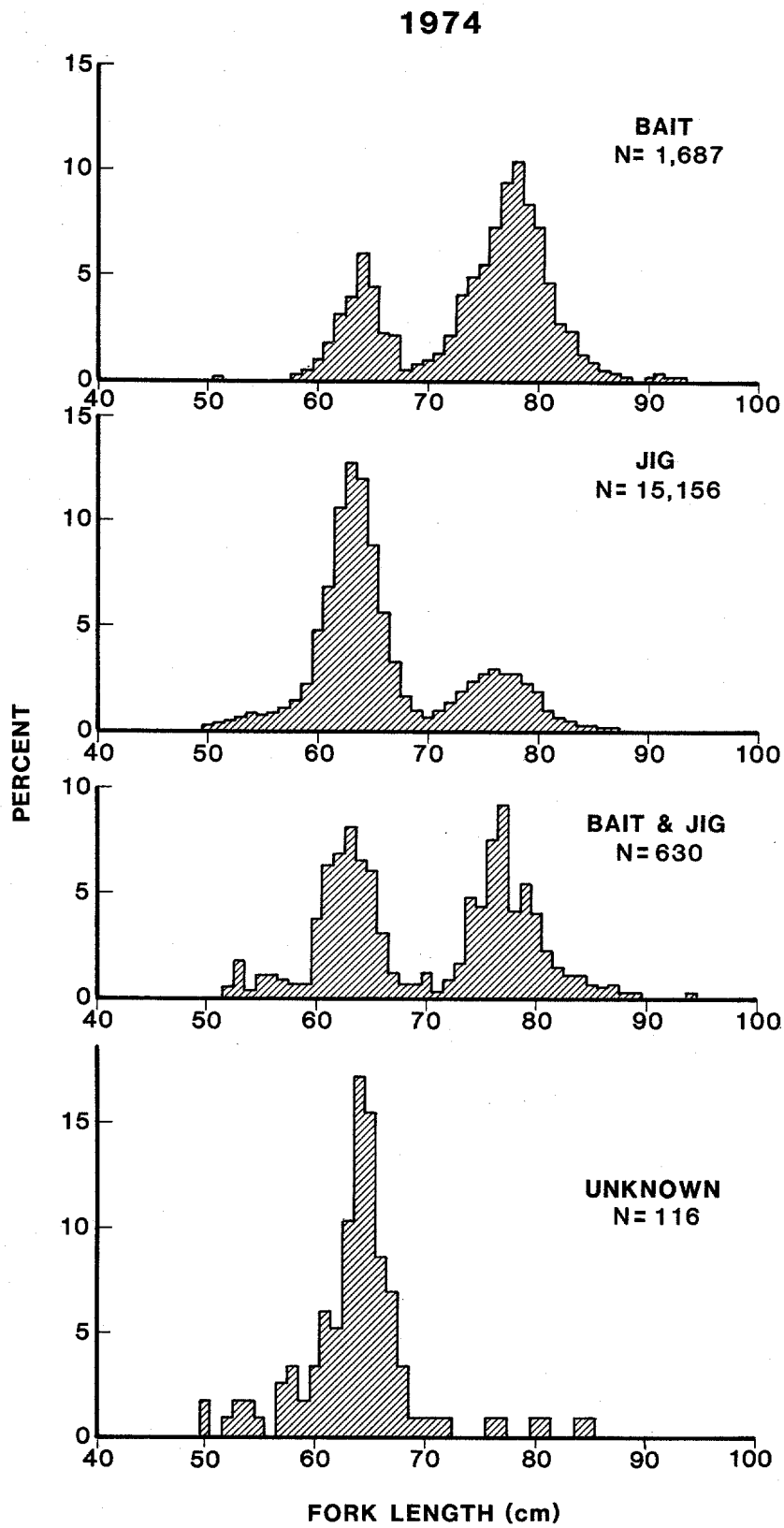


Figure 7n. Size composition of albacore caught by the U.S. North Pacific fleet for 1974 by gear.

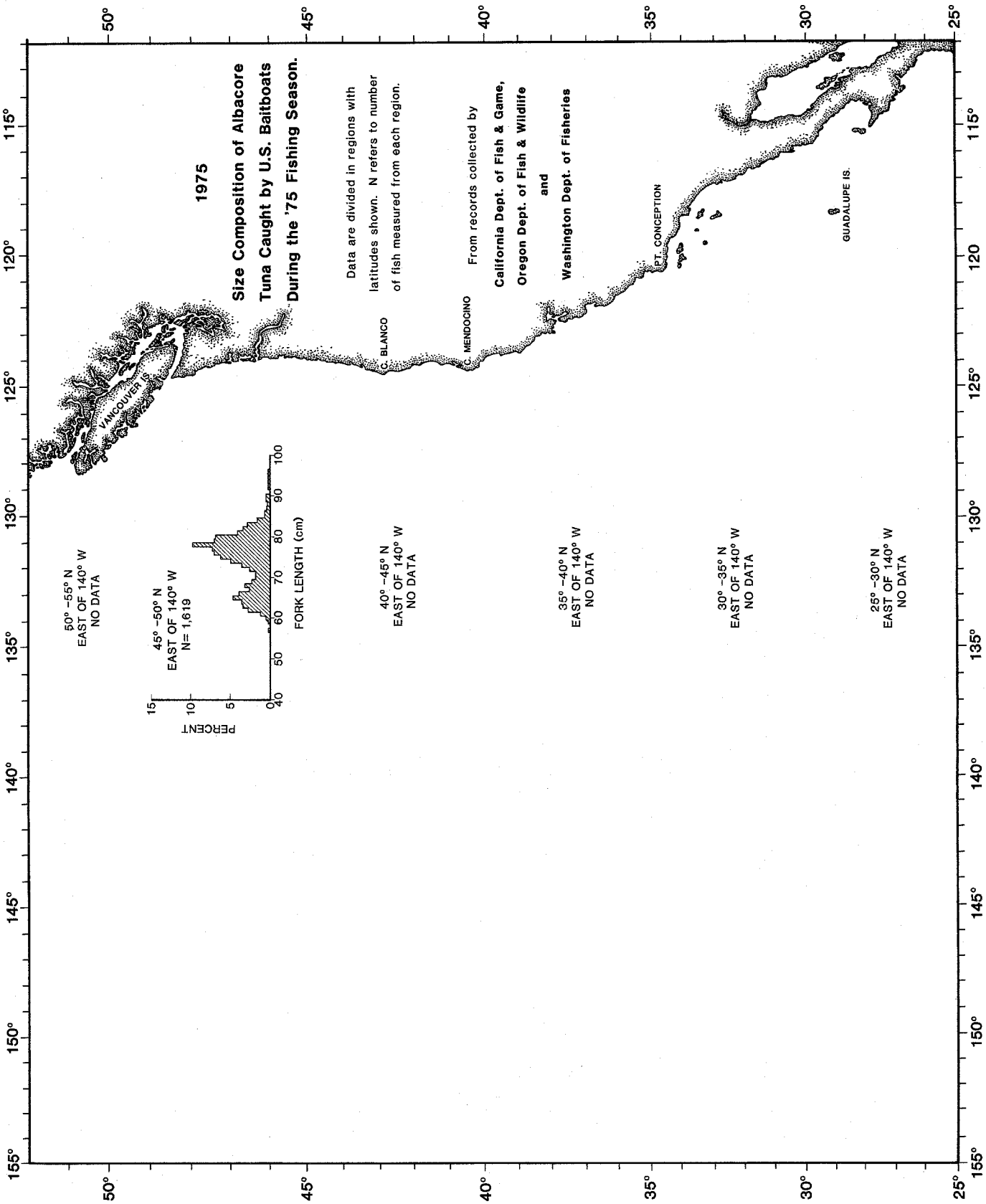

1975
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '75 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 1,619
PERCENT
FORK LENGTH (cm)
40° -45° N
EAST OF 140° W
NO DATA
35° -40° N
EAST OF 140° W
NO DATA
30° -35° N
EAST OF 140° W
NO DATA
25° -30° N
EAST OF 140° W
NO DATA

Figure 7o.

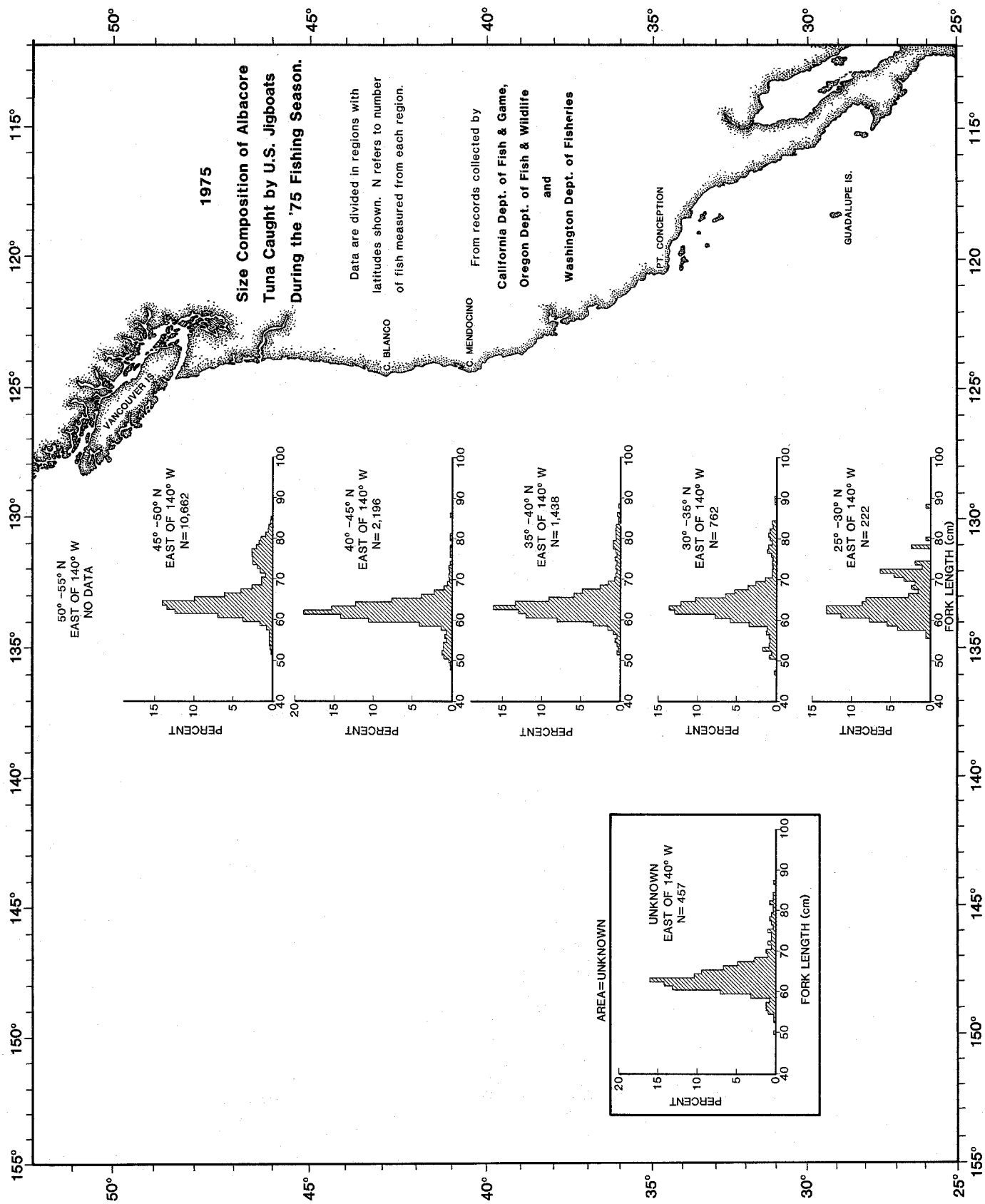

1975
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '75 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=10,662
40° -45° N
EAST OF 140° W
N= 2,196
35° -40° N
EAST OF 140° W
N= 1,438
30° -35° N
EAST OF 140° W
N= 762
25° -30° N
EAST OF 140° W
N= 222
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 457
PERCENT
FORK LENGTH (cm)

Figure 7o.

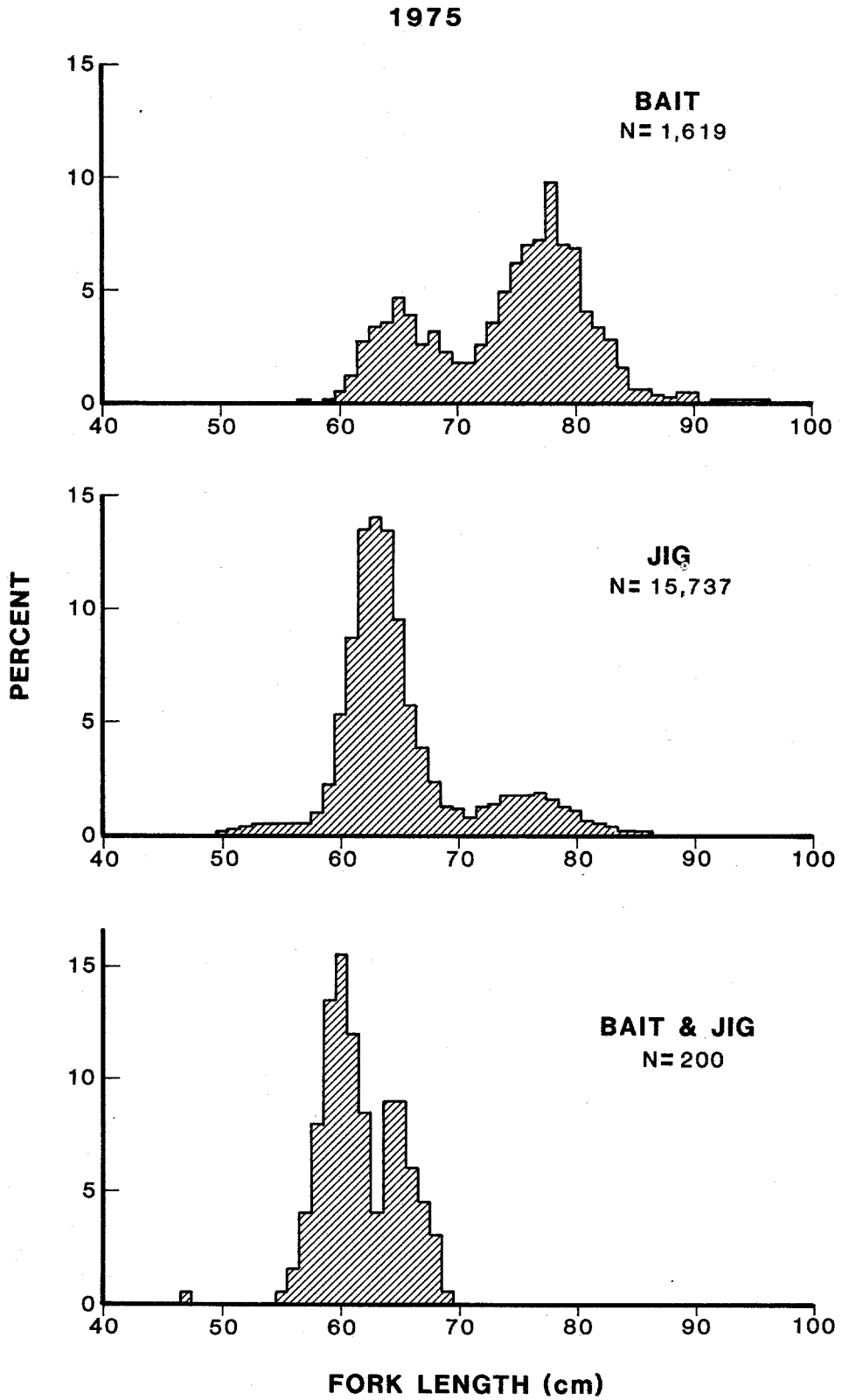


Figure 7o. Size composition of albacore caught by the U.S. North Pacific fleet for 1975 by gear.

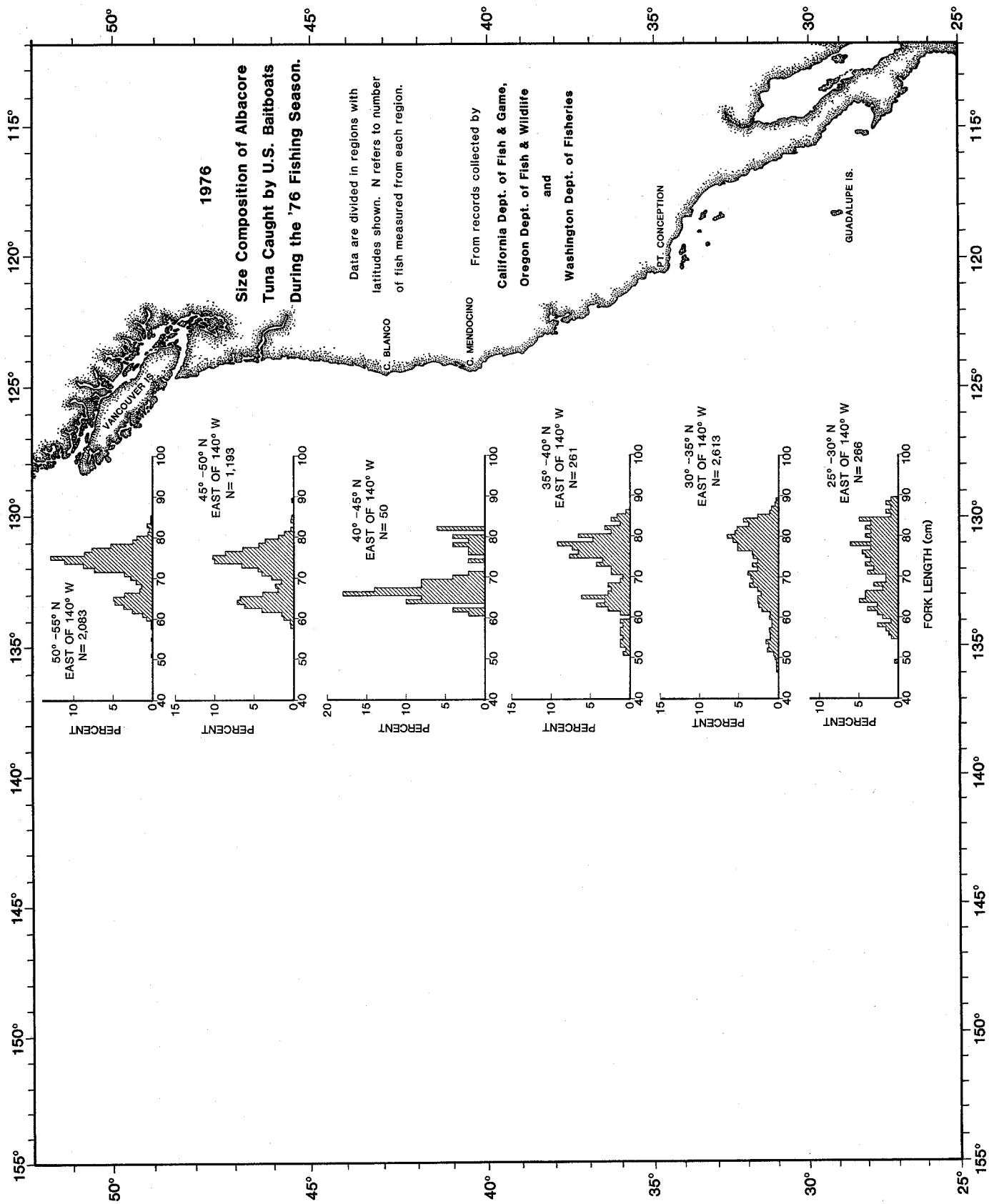

1976
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '76 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 2,083
45° -50° N
EAST OF 140° W
N= 1,193
40° -45° N
EAST OF 140° W
N= 50
35° -40° N
EAST OF 140° W
N= 261
30° -35° N
EAST OF 140° W
N= 2,613
25° -30° N
EAST OF 140° W
N= 266
PERCENT
FORK LENGTH (cm)

Figure 7p.

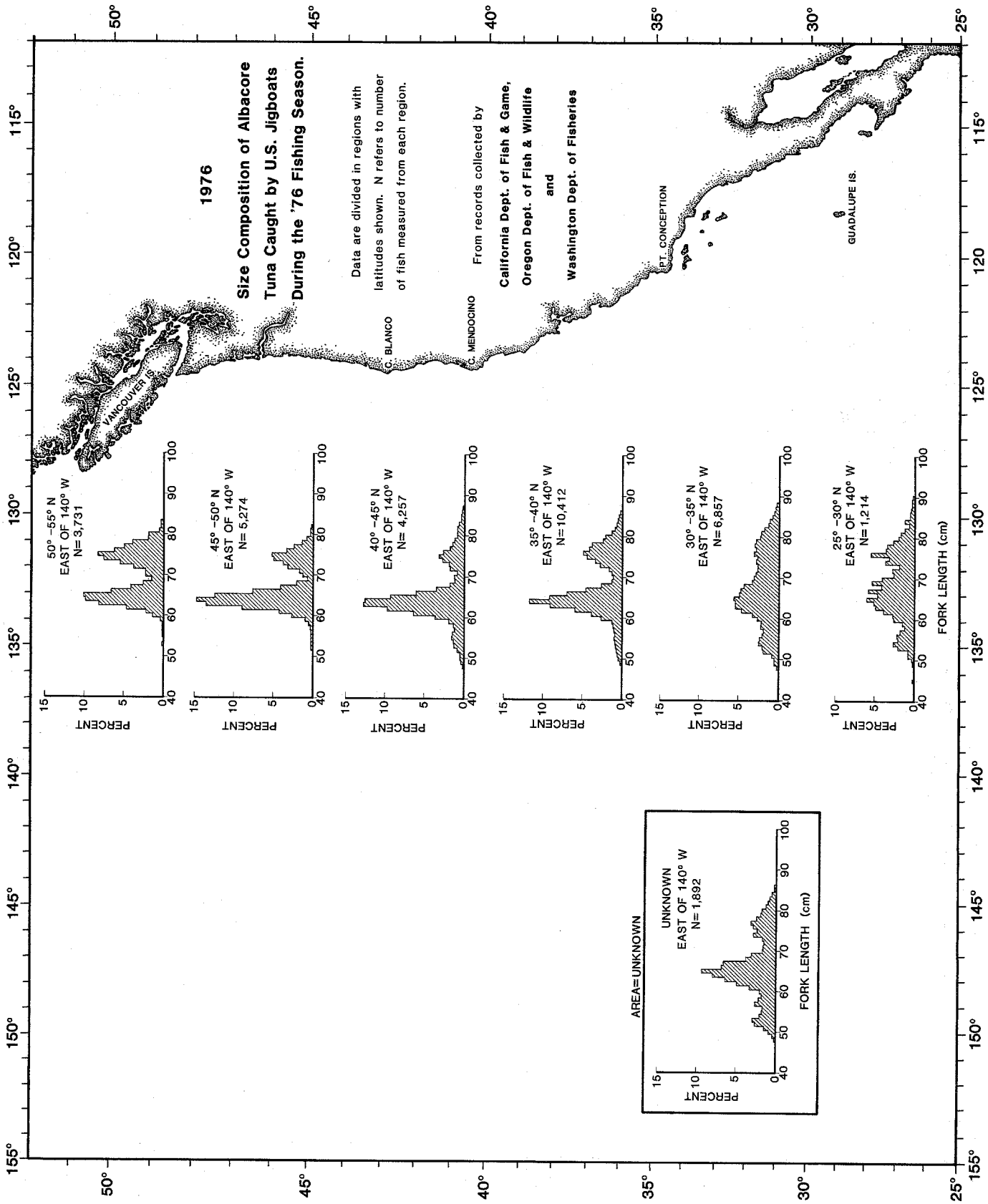

1976
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '76 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 3,731
45° -50° N
EAST OF 140° W
N= 5,274
40° -45° N
EAST OF 140° W
N= 4,257
35° -40° N
EAST OF 140° W
N=10,412
30° -35° N
EAST OF 140° W
N= 6,857
25° -30° N
EAST OF 140° W
N=1,214
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 1,892
PERCENT
FORK LENGTH (cm)

Figure 7p.

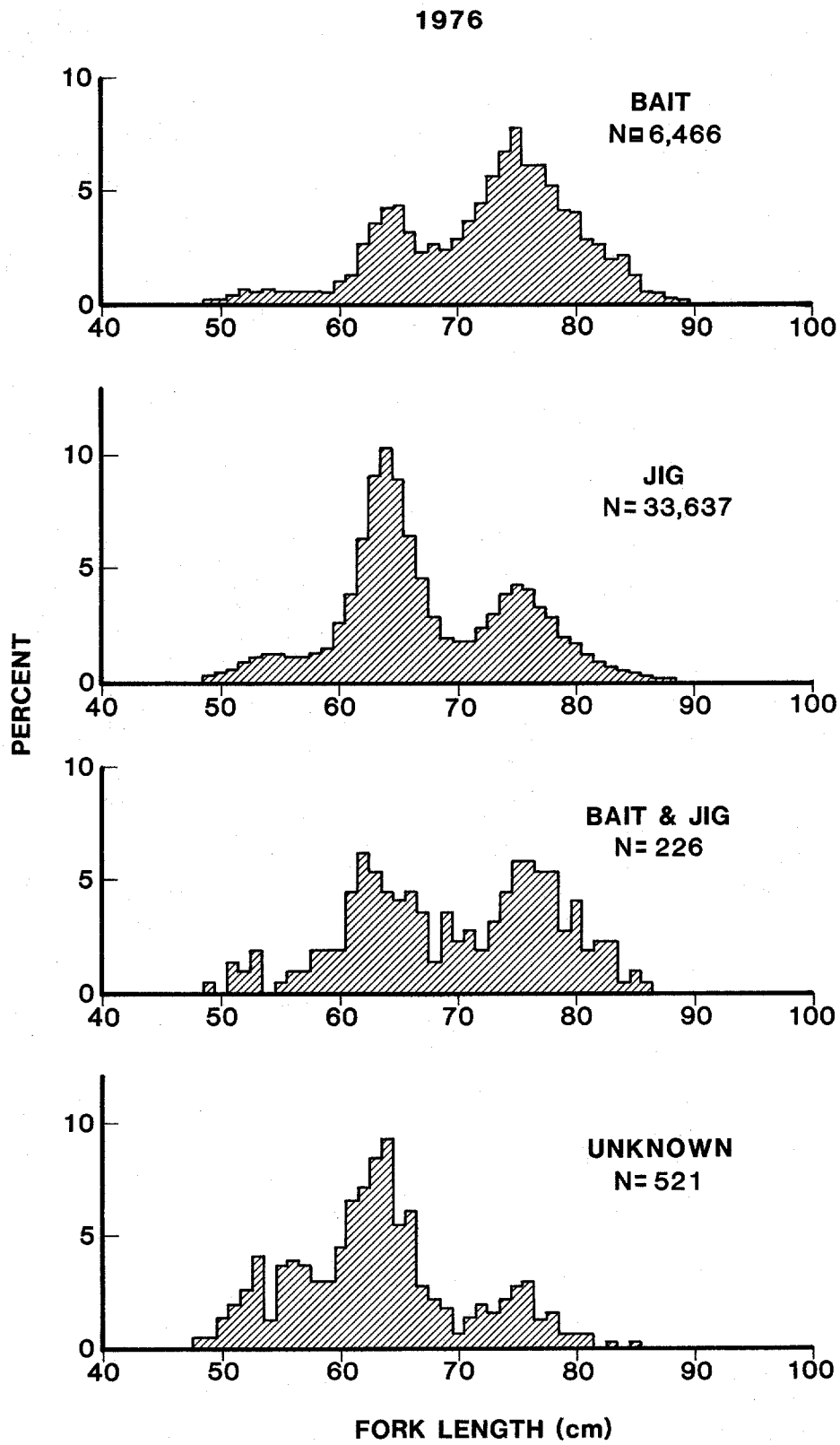


Figure 7p. Size composition of albacore caught by the U.S. North Pacific fleet for 1976 by gear.

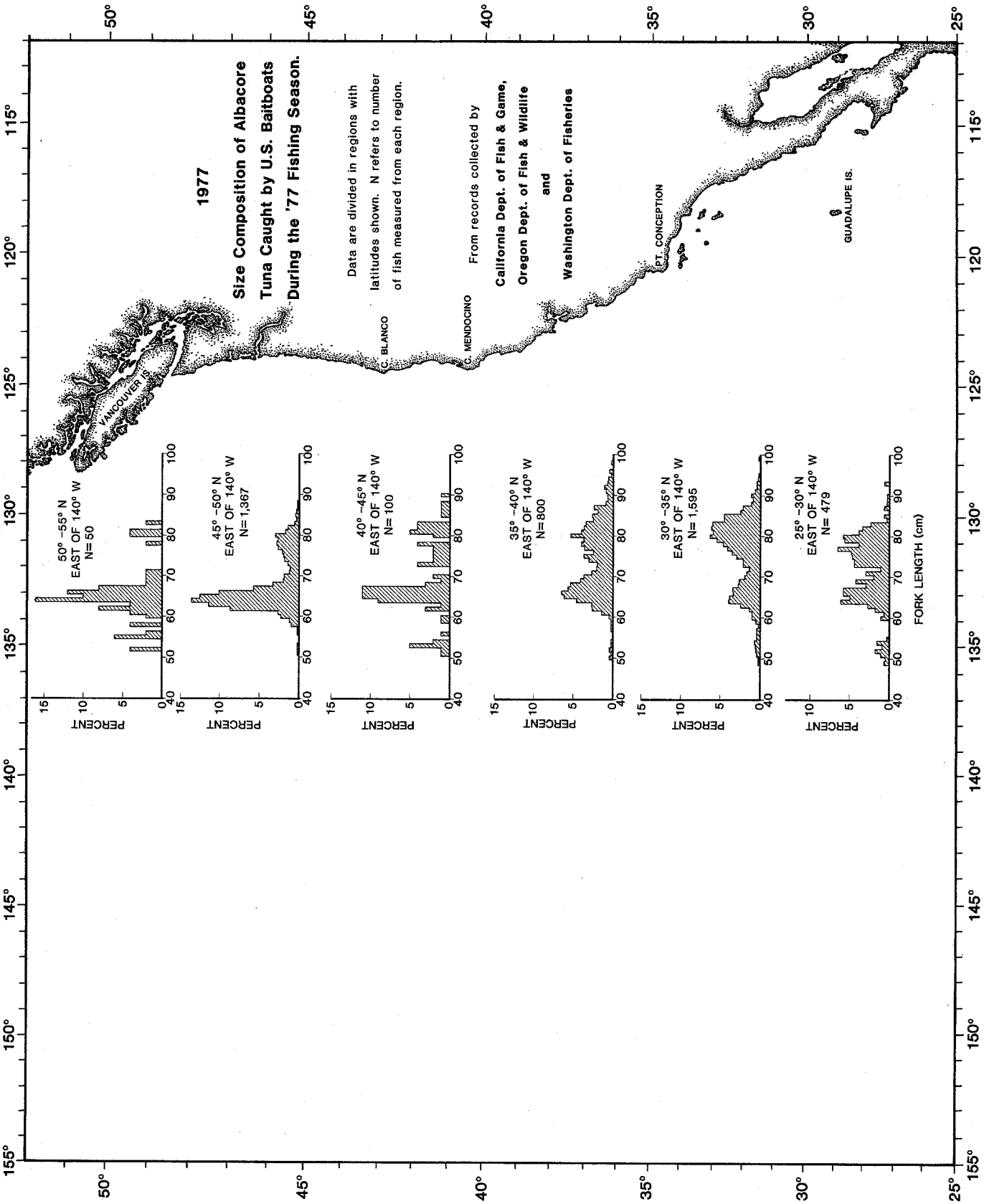

1977
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '77 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N=50
45° -50° N
EAST OF 140° W
N= 1,367
40° -45° N
EAST OF 140° W
N= 100
35° -40° N
EAST OF 140° W
N=800
30° -35° N
EAST OF 140° W
N= 1,595
25° -30° N
EAST OF 140° W
N= 479
PERCENT
FORK LENGTH (cm)

Figure 7q.

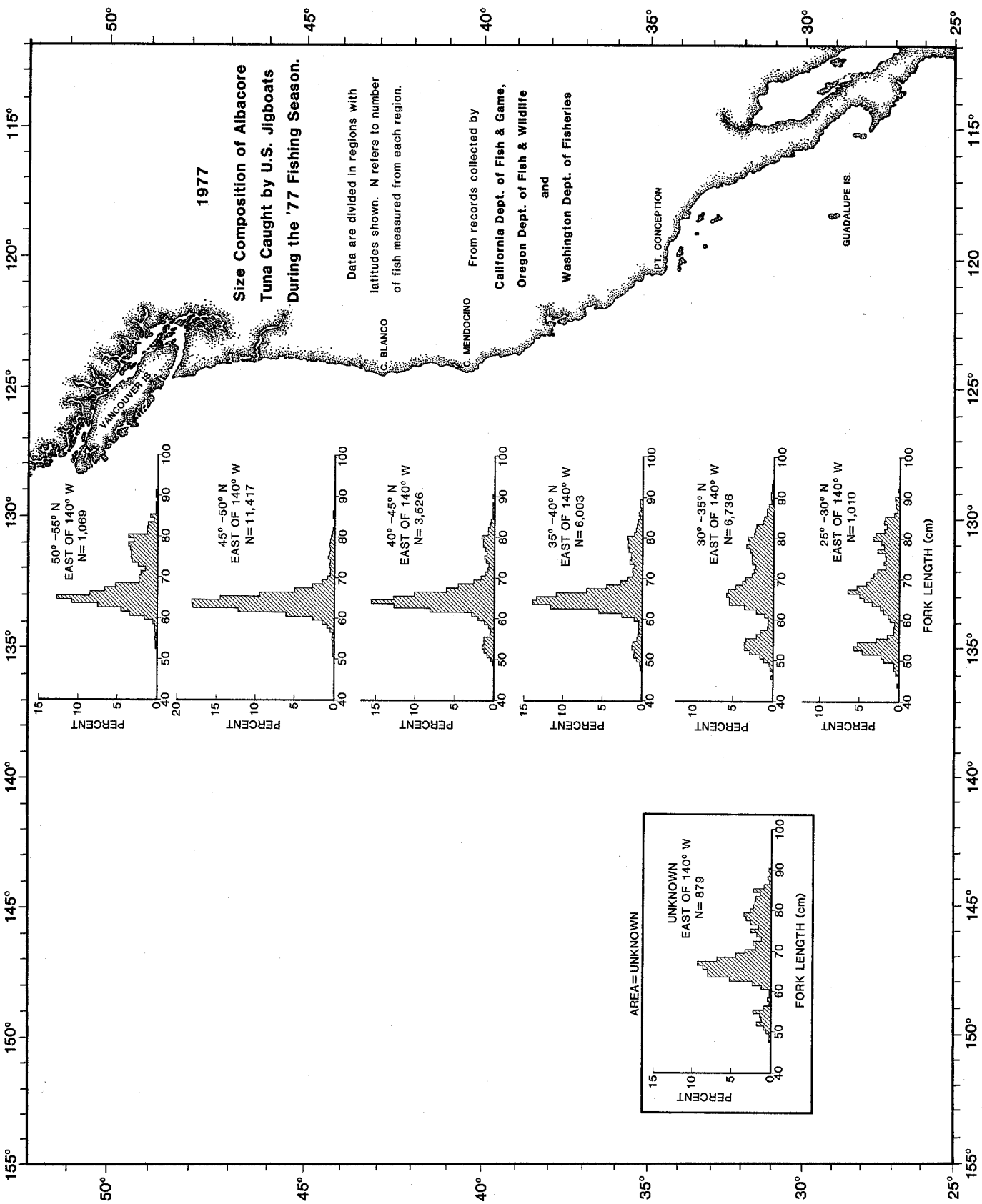

1977
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '77 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 1,069
45° -50° N
EAST OF 140° W
N= 11,417
40° -45° N
EAST OF 140° W
N= 3,526
35° -40° N
EAST OF 140° W
N= 6,003
30° -35° N
EAST OF 140° W
N= 6,736
25° -30° N
EAST OF 140° W
N= 1,010
AREA= UNKNOWN
UNKNOWN
EAST OF 140° W
N= 879
PERCENT
FORK LENGTH (cm)

Figure 7q.

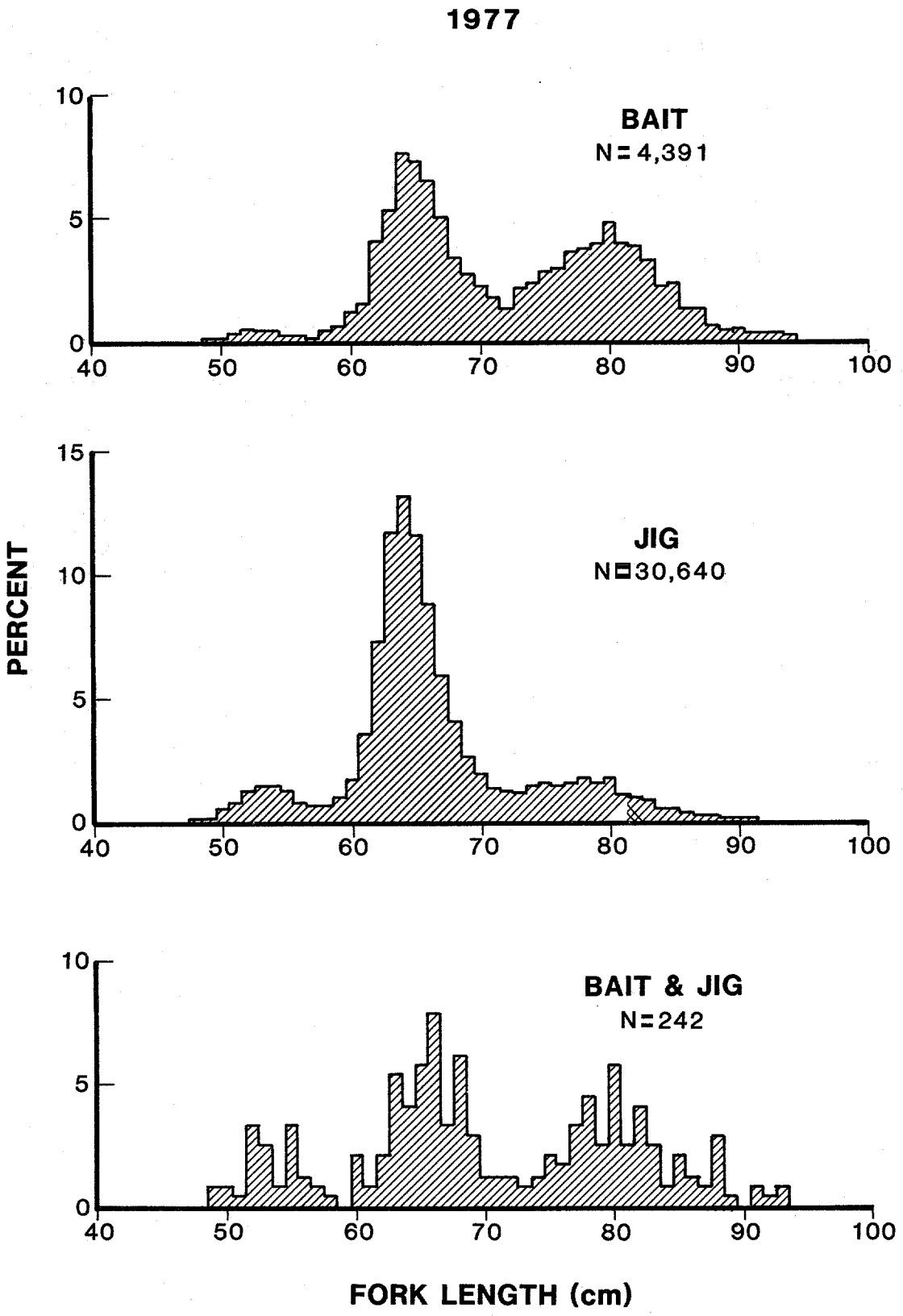


Figure 7q. Size composition of albacore caught by the U.S. North Pacific fleet for 1977 by gear.

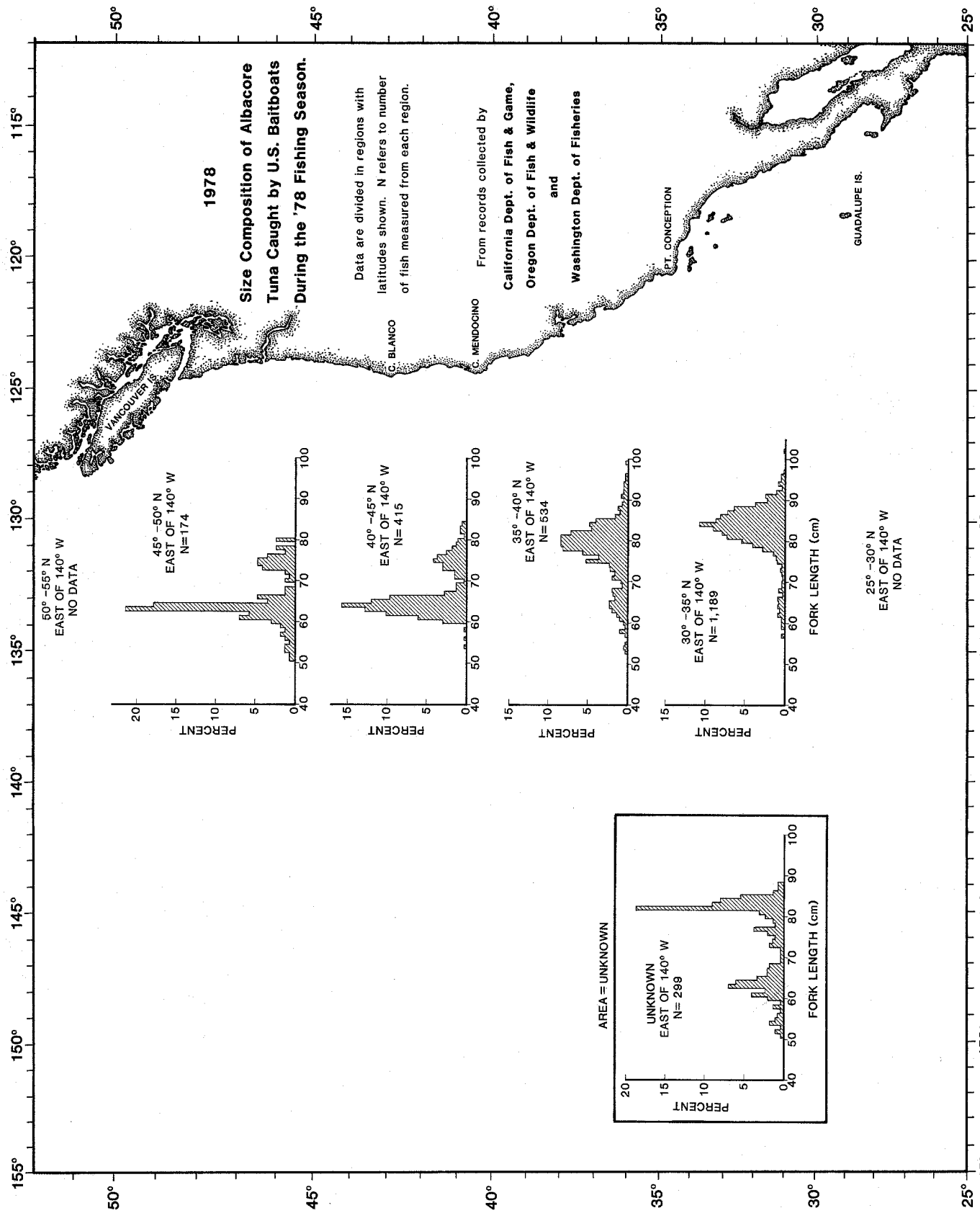

1978
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '78 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N=174
40° -45° N
EAST OF 140° W
N=415
35° -40° N
EAST OF 140° W
N=534
30° -35° N
EAST OF 140° W
N=1,189
25° -30° N
EAST OF 140° W
NO DATA
AREA = UNKNOWN
UNKNOWN
EAST OF 140° W
N=299
PERCENT
FORK LENGTH (cm)

Figure 7r.

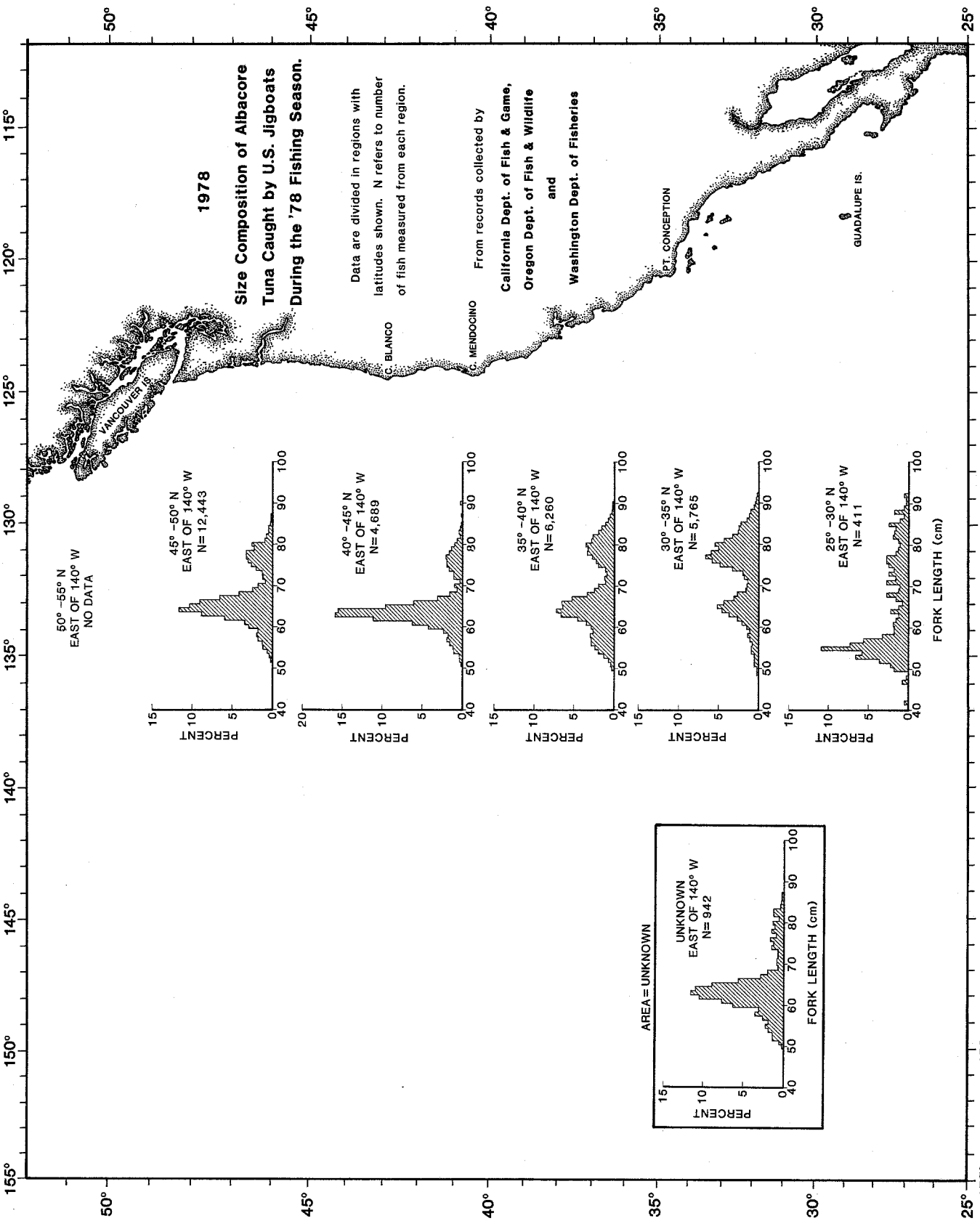

1978
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '78 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
N= 12,443
40° -45° N
EAST OF 140° W
N= 4,689
35° -40° N
EAST OF 140° W
N= 6,260
30° -35° N
EAST OF 140° W
N= 5,765
25° -30° N
EAST OF 140° W
N= 411
AREA = UNKNOWN
UNKNOWN
EAST OF 140° W
N= 942
PERCENT
FORK LENGTH (cm)

Figure 7r.

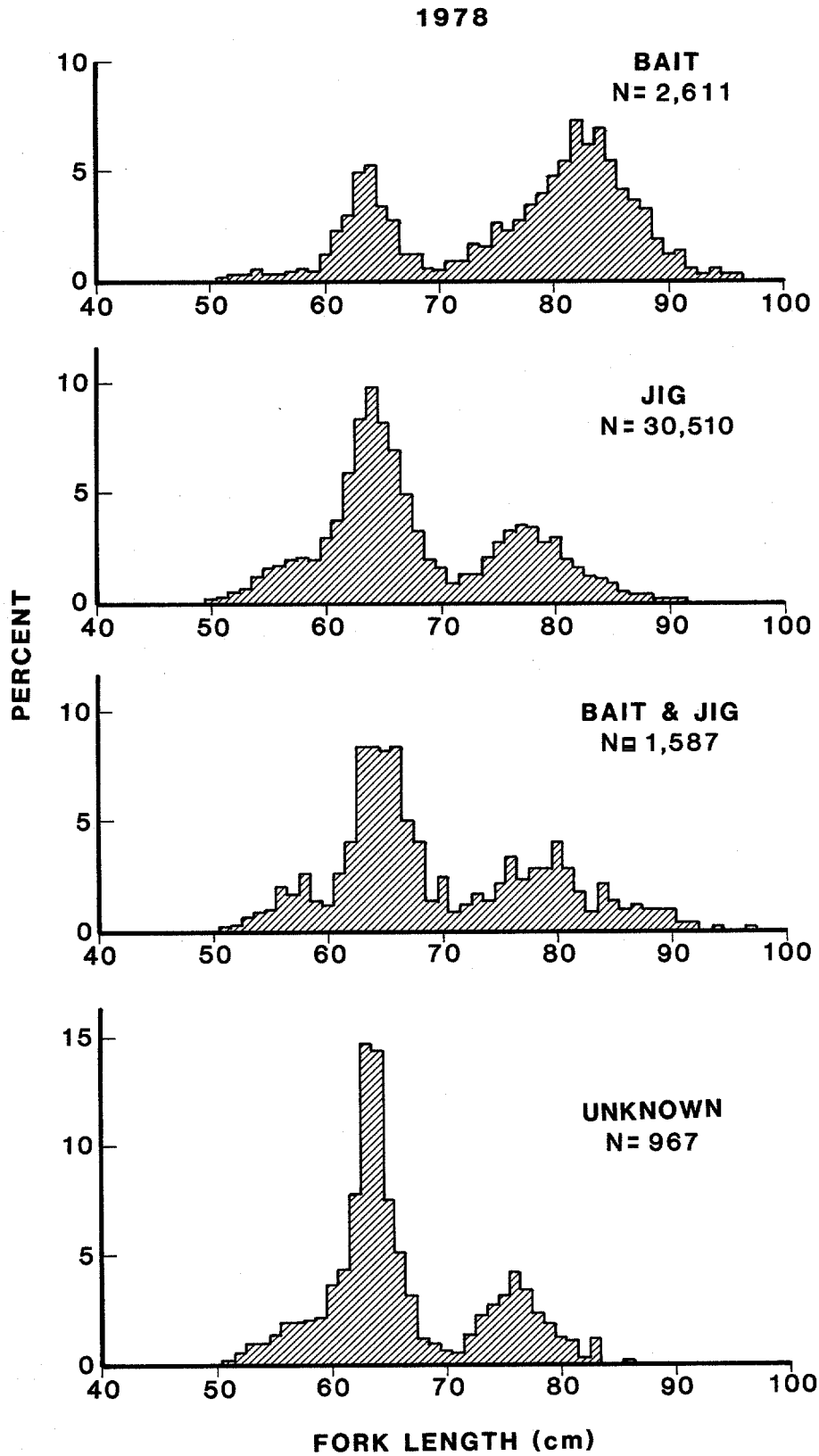


Figure 7r. Size composition of albacore caught by the U.S. North Pacific fleet for 1978 by gear.

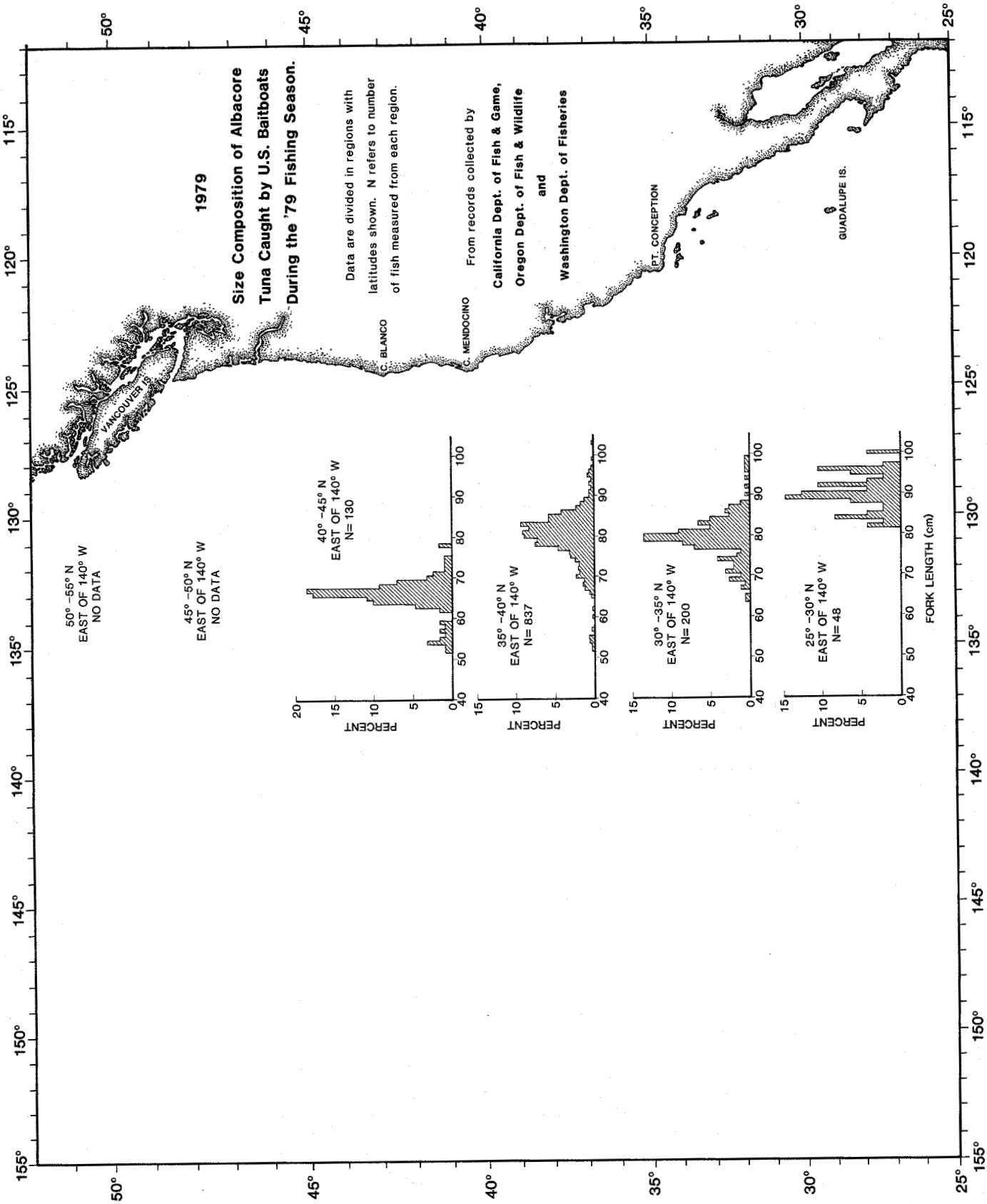

1979
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '79 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
NO DATA
40° -45° N
EAST OF 140° W
N= 130
35° -40° N
EAST OF 140° W
N= 837
30° -35° N
EAST OF 140° W
N= 200
25° -30° N
EAST OF 140° W
N= 48
PERCENT
FORK LENGTH (cm)

Figure 7s.

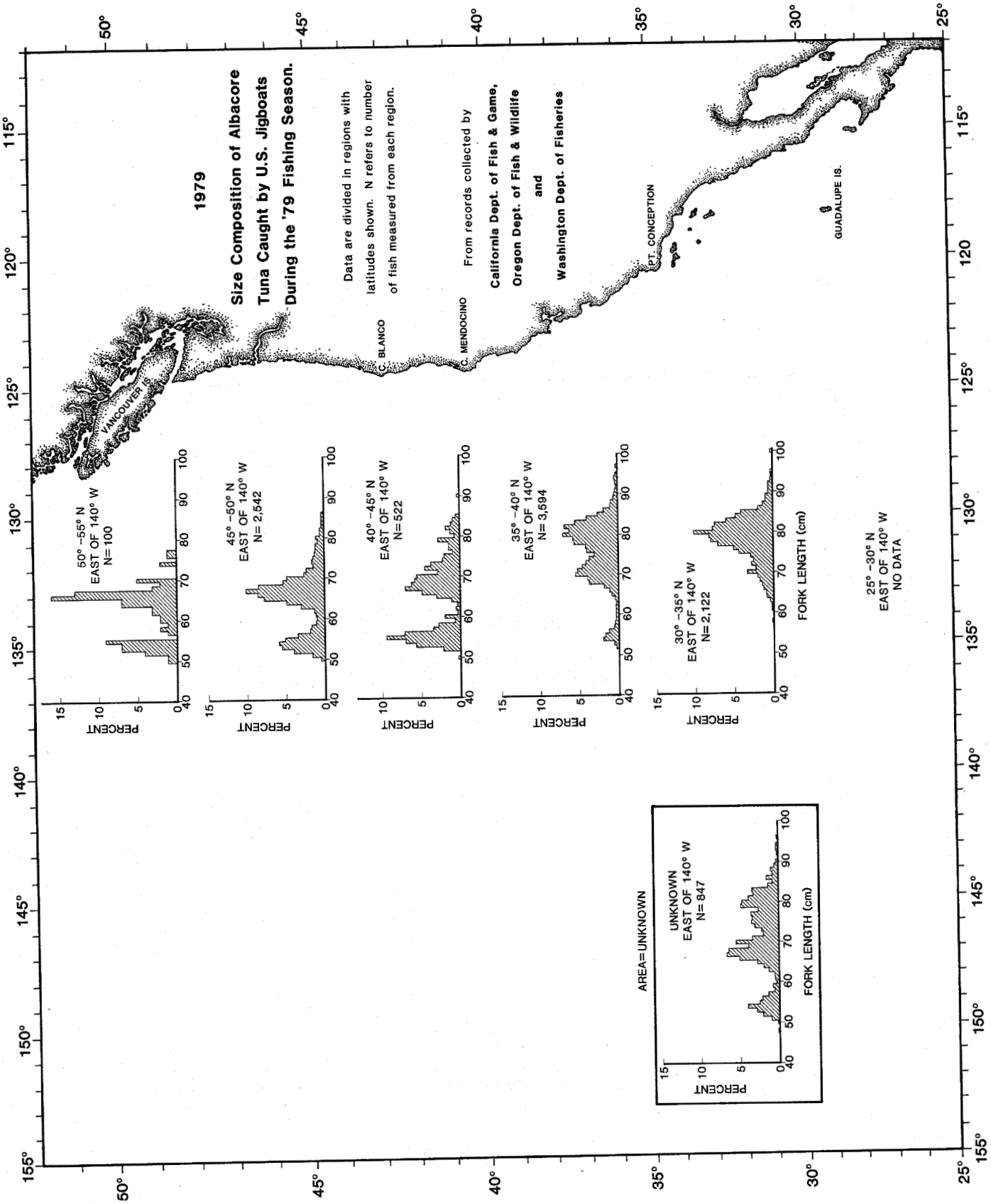

1979
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '79 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 100
45° -50° N
EAST OF 140° W
N= 2,542
40° -45° N
EAST OF 140° W
N=522
35° -40° N
EAST OF 140° W
N= 3,594
30° -35° N
EAST OF 140° W
N=2,122
25° -30° N
EAST OF 140° W
NO DATA
AREA=UNKNOWN
UNKNOWN
EAST OF 140° W
N= 847
PERCENT
FORK LENGTH (cm)

Figure 7s.

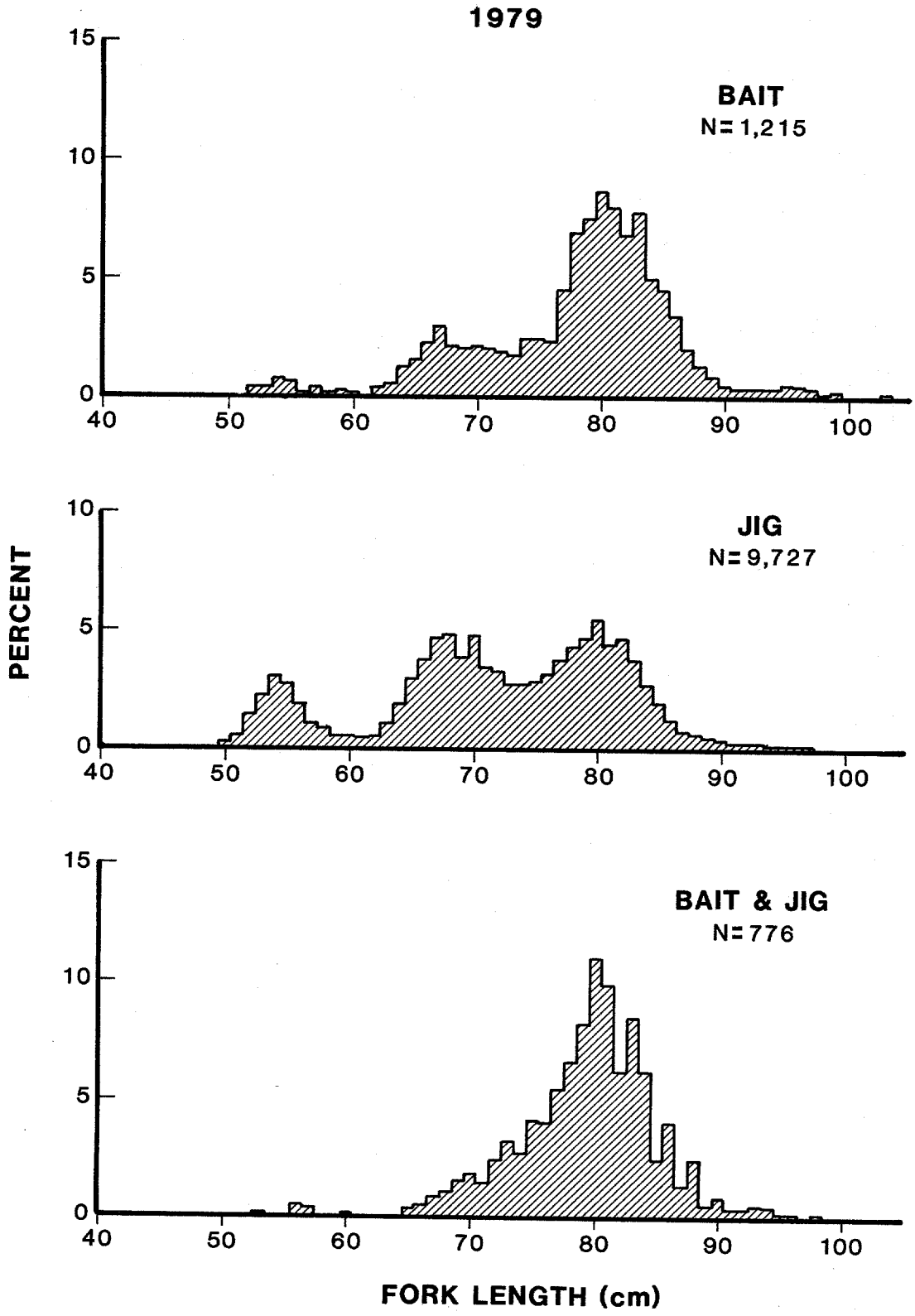


Figure 7s. Size composition of albacore caught by the U.S. North Pacific fleet for 1979 by gear.

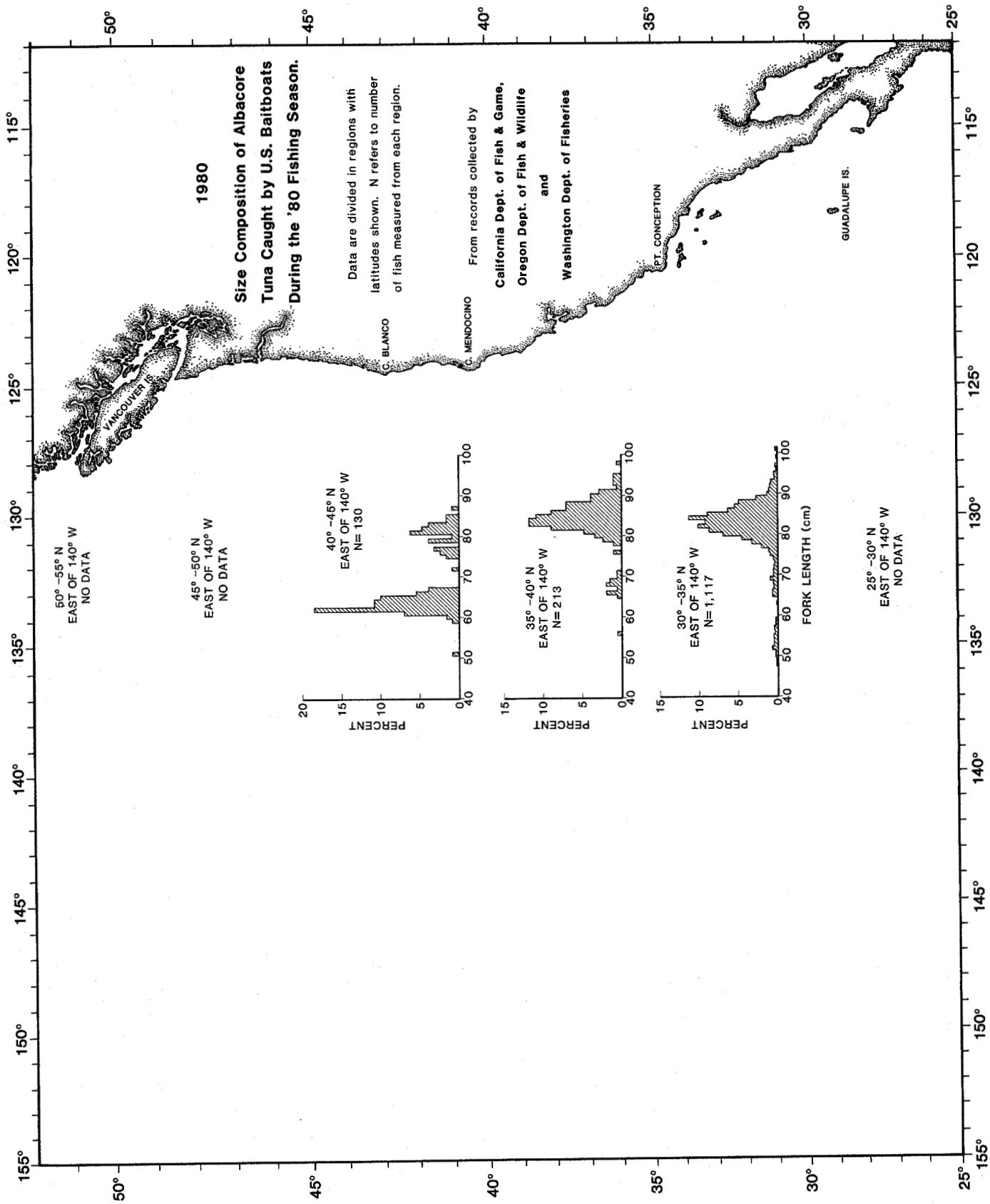

1980
Size Composition of Albacore
Tuna Caught by U.S. Baitboats
During the '80 Fishing Season.
Data are divided in regions with
latitudes shown. N refers to number
of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
NO DATA
45° -50° N
EAST OF 140° W
NO DATA
40° -45° N
EAST OF 140° W
N= 130
35° -40° N
EAST OF 140° W
N= 213
30° -35° N
EAST OF 140° W
N= 1,117
25° -30° N
EAST OF 140° W
NO DATA
PERCENT
FORK LENGTH (cm)

Figure 7t.

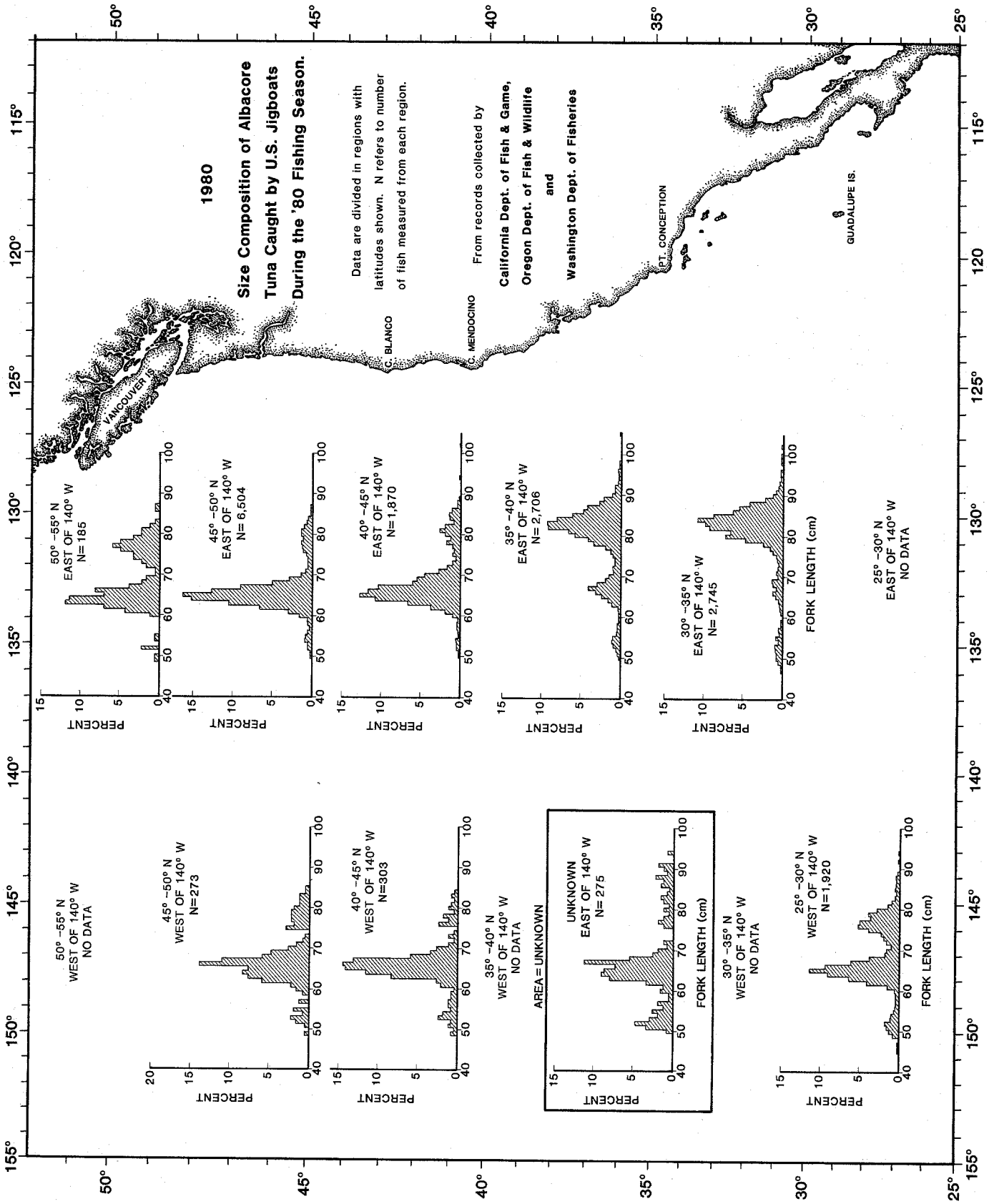

1980
Size Composition of Albacore
Tuna Caught by U.S. Jigboats
During the '80 Fishing Season.
Data are divided in regions with latitudes shown. N refers to number of fish measured from each region.
From records collected by
California Dept. of Fish & Game,
Oregon Dept. of Fish & Wildlife
and
Washington Dept. of Fisheries
VANCOUVER IS.
C. BLANCO
C. MENDOCINO
PT. CONCEPTION
GUADALUPE IS.
50° -55° N
EAST OF 140° W
N= 185
45° -50° N
EAST OF 140° W
N= 6,504
40° -45° N
EAST OF 140° W
N=1,870
35° -40° N
EAST OF 140° W
N= 2,706
30° -35° N
EAST OF 140° W
N= 2,745
25° -30° N
EAST OF 140° W
NO DATA
50° -55° N
WEST OF 140° W
NO DATA
45° -50° N
WEST OF 140° W
N=273
40° -45° N
WEST OF 140° W
N=303
35° -40° N
WEST OF 140° W
NO DATA
AREA = UNKNOWN
UNKNOWN
EAST OF 140° W
N= 275
30° -35° N
WEST OF 140° W
NO DATA
25° -30° N
WEST OF 140° W
N=1,920
PERCENT
FORK LENGTH (cm)

Figure 7t.

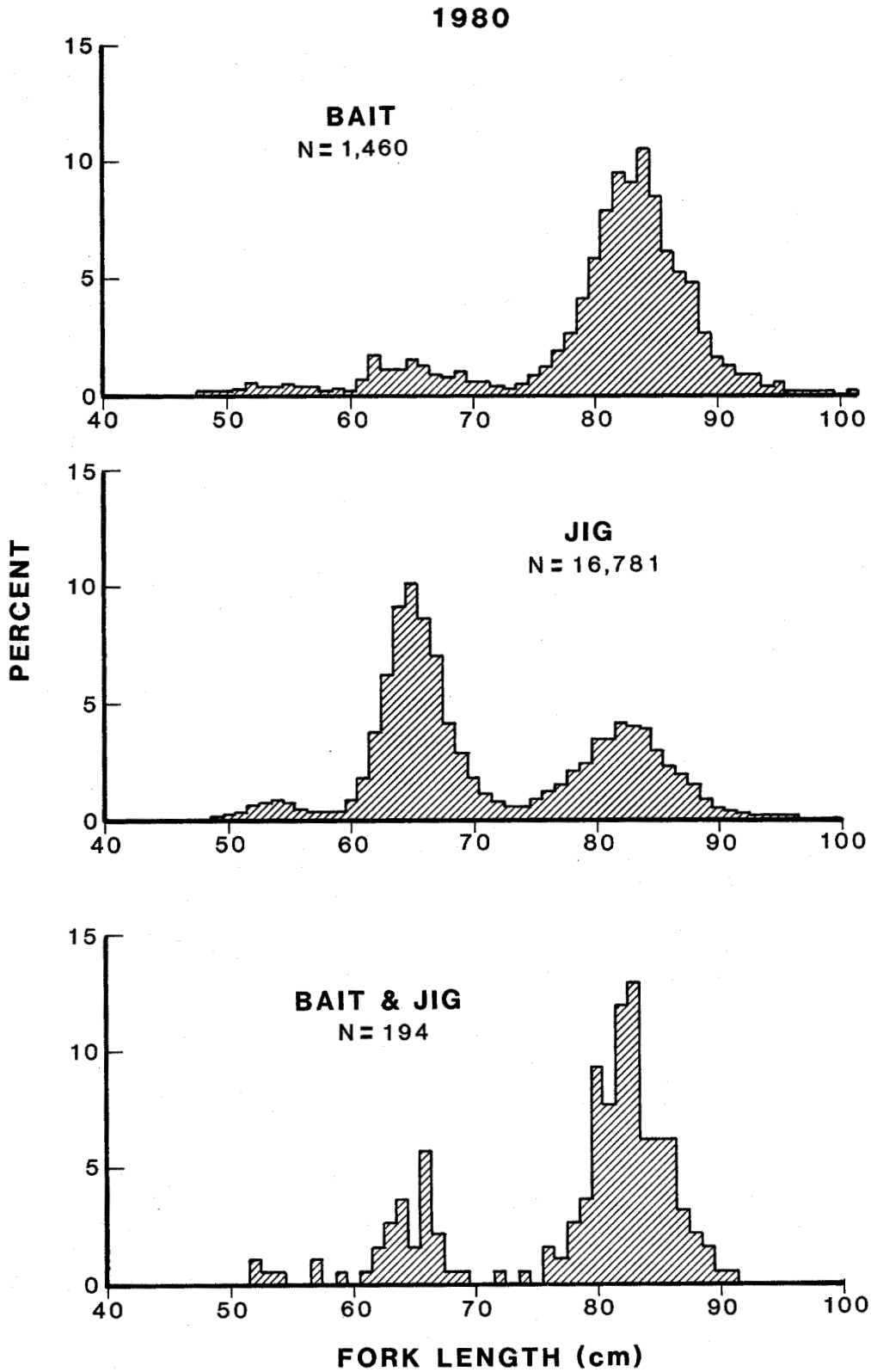


Figure 7t. Size composition of albacore caught by the U.S. North Pacific fleet for 1980 by gear.

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