

NORTH CAROLINA/NATIONAL MARINE FISHERIES
SERVICE COMMERCIAL FISHERIES STATISTICS PROJECT,
OCTOBER 1980 - APRIL 1982

by

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and Community Development
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ABSTRACT

From October 1980 through April 1982 commercial fishery statistics in coastal North Carolina were collected, on a voluntary basis, from more than 320 seafood dealers by five state port agents and one federal port agent. Data were collected for the following surveys: North Carolina Landings Bulletin (monthly), South Atlantic Regional Shrimp Survey (weekly), General Canvas of the Fisheries (annual), Market News Reports (weekly), Flounder Species and Size Composition (seasonal), and Trip Estimates for the Long Haul and Winter Trawl Fisheries (seasonal).

The North Carolina commercial landings in 1980 and 1981 were 356.2 million pounds with a dockside value of \$68.8 million and 432.0 million pounds with a dockside value of \$57.2 million, respectively. The 1980 shrimp landings (6.1 million heads-off pounds, \$17.2 million) were the highest for the state since 1955, while the 1981 landings (1.6 million heads-off pounds, \$5.3 million) were the worst since 1958. Processed fishery products were valued at \$43.6 million in 1980 and \$59.5 million in 1981. The major products included fish meal, oil and solubles, shucked oysters and scallops, crabmeat, headed shrimp and edible finfish products.

The landings data collected during this project were compiled and published by month in the Division's "North Carolina Landings Bulletin" which was sent to over 120 users. Over 315 requests from various users (Regional Fishery Management Councils, State management agencies, news media, researchers, etc.) for fishery statistics were answered during this project.

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INTRODUCTION

Background

Fishery statistics are important components in the development of fishery management strategies. Recognizing the importance of accurate and timely fishery statistics, the fishery management agencies of the South Atlantic states (NC, SC, GA, FL) and the National Marine Fisheries Service (NMFS) joined together in 1977 to cooperatively collect fishery statistics for the region. Initial impetus and funding for the regional program came from the Atlantic States Marine Fisheries Commission's (ASMFC) State/Federal Fisheries Management program. The NMFS Southeast Regional Office provided funding to continue the program by implementing Cooperative Agreements with each state in October, 1980. The South Atlantic State/Federal Statistical Committee serves as the coordinating group for the regional activities. For example, the members of the Committee determine the data sets to be collected, the periodicity of data collection, computer codes, and input and output formats.

Objectives

The following objectives were met under the North Carolina/NMFS Cooperative Agreement which covered the time period of 1 October 1980 through 15 April 1982.

- 1) To obtain monthly reports on the commercial landings of fish and shellfish for the North Carolina Landings Bulletin.
- 2) To obtain monthly reports on the type of gear used, the water body of capture, distance from shore and ex-vessel value of the catch.
- 3) To obtain weekly detailed information on the pounds and value by species, by water body of capture, by gear, by grading type, by trips and by hours fished for the South Atlantic Detailed Shrimp Program.
- 4) To obtain the annual reports (Processed Products and Wholesale Dealer Survey, Vessel Survey, and Operating Units Data - Boat and Shore) for the General Canvas of the fisheries.
- 5) To participate in special surveys when agreed to under the terms of the Memorandum of Understanding.

METHODS

Data Collection

The basic procedures for collecting commercial fishery statistics in the region have been described in several reports (Theiling 1981; West 1980, 1981). Data collection procedures are also described in the NMFS publication "Manual for Conducting Statistical Surveys of the Fisheries of the United States" (U.S. Dep..Interior, Bur. Com. Fish. 1964) and the Statistical Committee's manual "South Atlantic Regional Shrimp Trip Interview Form Instructions" (1980).

Under North Carolina's legal authority (General Statute 113-163) commercial landings and processing data were collected, on a voluntary basis, from the seafood dealers located in the coastal counties (Figure 1). Five state port agents and one federal port agent collected data during this project. On the average, the agents contacted over 180 seafood dealers a month. A total of 340 different seafood dealers were contacted in 1980 and 322 in 1981.

From these seafood dealers, the port agents collected data for the following surveys:

- North Carolina Landings Bulletin (monthly)
- South Atlantic Regional Shrimp Survey (weekly)
- General Canvas of the Fishery (annual)
- Market News Reports (weekly)

For the North Carolina Landings Bulletin, pounds and value by species, water caught, county landed, gear and distance from shore were collected on a monthly basis. For the South Atlantic Regional Shrimp Survey, pounds and value by shrimp species, count size, water caught, gear, grading type and vessel size category were collected. Also, the number of hours fished, days out of port and trips were recorded. For the General Canvas of the Fishery, data were collected on the number and types of fishermen and fishing craft, and the types and quantity of gear employed. Also, data on the number of processors, employment in the industry, and the disposition of the catch were collected. For the Market News Reports, weekly estimates of the pounds landed and the average price paid for the major species were collected by district (northern, central, southern - Figure 1).

During the project, three special surveys were undertaken by the port

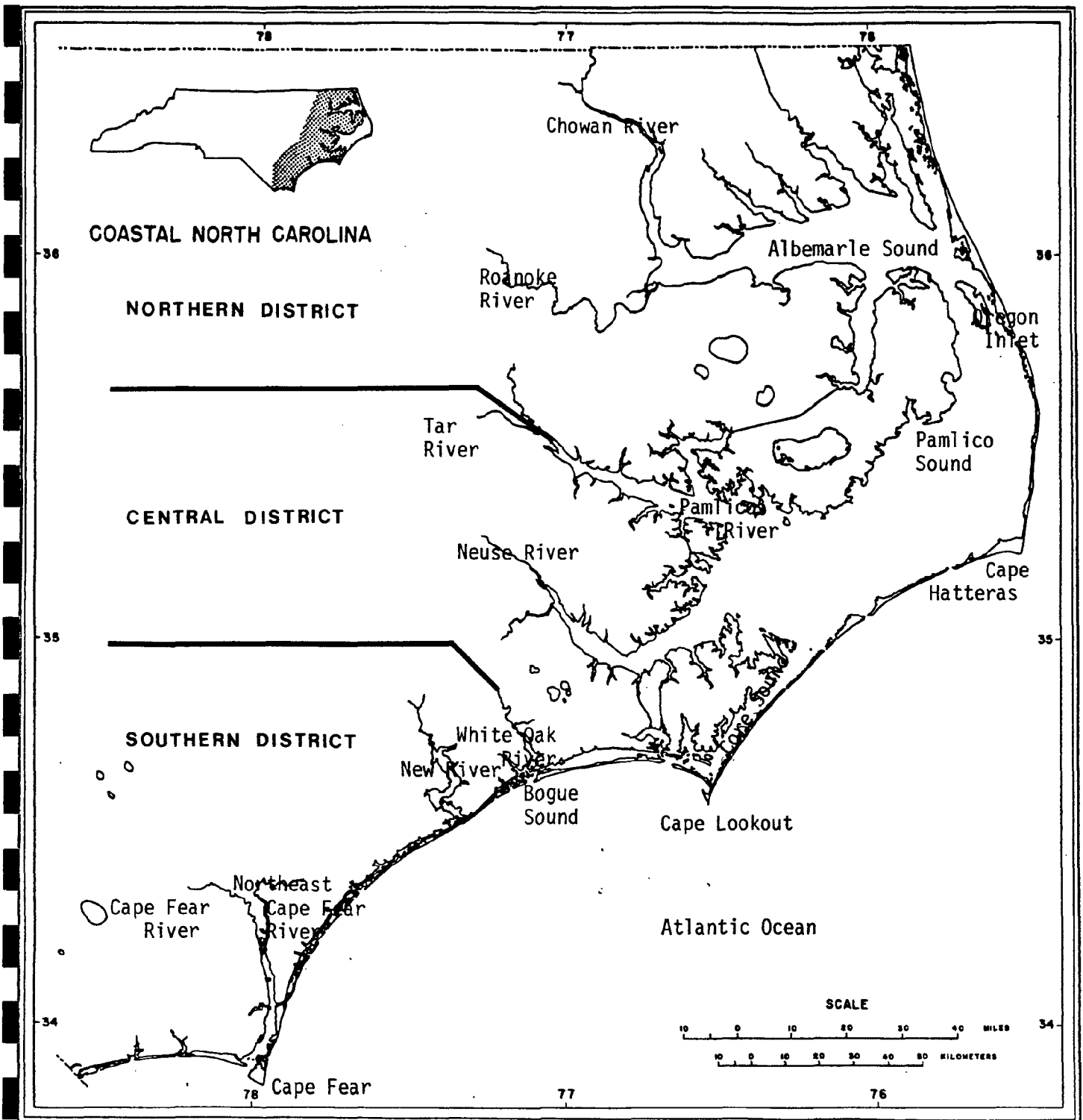


Figure 1. Coastal North Carolina with district boundaries designated.

agents. For one survey, fish houses were sampled for flounder species and flounder market size composition. Specifically, the individual flounder from 50 pound boxes of each market size were measured and identified to species. Also, the total weights of the flounder catch for the trip, as well as for each market category, were recorded.

The second survey obtained an estimate of long haul seine fishing effort. For each month, the port agents recorded the number of seafood dealers handling long haul crews and the total number of crews which worked. Whenever possible, the port agents also recorded the number of landings made by a single crew or a combination of crews. A simple ratio was used to expand the trip number subsample to an estimate of total trips for the total number of crews working.

The third survey obtained an estimate of winter trawl fishing effort. The methodology used was identical to the long haul effort survey.

Data Processing

The port agents submitted their completed data forms (Bulletin, Shrimp Survey, and General Canvas) directly to the National Marine Fisheries Service, Technical and Information Management Services (TIMS) office in Beaufort, NC. All shrimp forms for a given month were due on the 10th of the following month. Bulletin forms for a month were due on the 15th of the following month, and General Canvas forms were submitted on a specified due date. The Market News estimates for a week were phoned in each Friday to the Division's Data Entry Operator who hand tallied them into the Market News Report. The information was then relayed to the NMFS Market News offices in New Orleans and New York by telephone.

The federal port agent visually checked the Bulletin and Shrimp Survey forms and then submitted them to the NMFS automatic data processing section (ADP) for key entry (completed in a day). The key entry program had field verification. Rejected forms were returned to the federal port agent for correction. When NMFS ADP had a complete and correct disk file, it was batched out to the Honeywell 66/80 computer in Macon, GA (completed in 5 days). A conversion program with edits was run on the file prior to its inclusion in the master regional data file (completed in 10 days).

The General Canvas Forms were handled in a similar fashion but the data entry and processing was handled by the NMFS Central Office, Resource Statistics Division in Washington, DC.

In the review and edit process the port agents were contacted on most of the changes made to the data they submitted. In addition, records were kept on the number and types of errors made by each agent. The agents were notified in writing each month of the changes made to their data and thereby, were able to improve their performances. As of 15 April 1982, TIMS had not supplied the documentation for the software developed for data processing and report preparation to the Division.

Data Reports

TIMS was responsible for developing the software for report generation. The reports they generated were of two types. In the interactive mode, reports were generated by the program asking questions of the user and then producing a report based on the response. Interactive programs were developed for the Shrimp Survey and the Bulletin data. Examples of the formats for the interactive Shrimp report and Bulletin report are shown in Figures 2 and 3, respectively. In the batch mode, reports with a fixed output were generated. The Division was dependent on TIMS to generate the batch reports

TIMS supplied the following monthly and annual batch reports from the Shrimp Survey:

1. By state
2. By county landed
3. By major water caught groupings
4. By water caught
5. By gear

Table 1 is an example of the batch shrimp report format.

TIMS provided eight monthly batch Bulletin reports to the Division. Pounds and exvessel value were listed for the following:

- Run 1. By species, by county landed, by water caught, by distance from shore, by dealer, by district, by state caught.
- Run 2. By species, by gear
- Run 3. By species, by county
- Run 4. By species, by water, by distance from shore
- Run 5. By county, by gear
- Run 6. By water, by species, by distance from shore
- Run 7. Report for the North Carolina Landings Bulletin
- Run 8. By species, by water, by gear

PLEASE CHECK THE NUMBER CORRESPONDING TO THE TYPE OF REPORT DESIRED, USING TWO DIGITS (IE. 01 IS 01).

- 1. TOTAL
- 2. STATE
- 3. COUNTY
- 4. AREA
- 5. SUBAREA
- 6. GEAR
- 7. GRADING
- 8. VESSEL TYPE
- 9. TOWRTION
- 10. COUNT
- 11. WEIGHT
- 12. UNIT COST

#02
#03
#04
#05

ENTER THE DATA FOR THE BEGINNING OF THE PERIOD YOU WISH TO EXAMINE, USING THE MM/DD/YY FORM FOR THE DATE (JUNE 4, 1979 WOULD BE 06/04/79).

#05/01/81

YOU EITHER THE DATE ENDING THE DESIRED PERIOD IN THE SAME MANNER.

#06/30/81

ENTER THE ABBREVIATION FOR THE STATE YOU WISH TO BE REPORTED, USING GA FOR GEORGIA, SC FOR SOUTH CAROLINA, AND NC FOR NORTH CAROLINA.

#NC

DO YOU WISH TO ENTER ANOTHER STATE (ANSWER YES OR NO)?

#N

ENTER THE NAME OF THE COUNTY YOU WISH TO BE REPORTED. THE FOLLOWING ARE THE ONLY VALID COUNTY CHOICES --

- | | | | |
|--------------|------------|------------|-------------|
| BERKLEY (NC) | CARTERET | GEORGETOWN | MCINTOSH |
| BERKLEY (SC) | CHARLESTON | GLYNN | NEW HANOVER |
| BRUNSWICK | CHRISTIAN | HOGY | ONSLAW |
| CHESAPEAKE | COLLETON | HYDE | PAMLICO |
| CRANEH | DARE | LIBERTY | PENNER |

#CARTERET

DO YOU WISH TO ENTER ANOTHER COUNTY (ANSWER YES OR NO)?

#N

ENTER THE FOUR DIGIT AREA CODE WHICH YOU DESIRE FOR YOUR REPORT.

#7012

DO YOU WISH TO ENTER ANOTHER AREA CODE (ANSWER YES OR NO)?

#N

ENTER THE APPROPRIATE LETTER FOR THE GEAR TYPE FROM THE FOLLOWING LIST.

- A. TRAWL
- B. CHARTEL NET
- C. BUTTERFLY NET
- D. ROUND NET

#A

DO YOU WISH TO ENTER ANOTHER GEAR (ANSWER YES OR NO)?

#N

TIME PERIOD -- 5/ 1/81 THROUGH 6/30/81
STATE -- NORTH CAROLINA
GEAR -- TRAWL
COUNTY -- CARTERET
AREA CODE -- 7012

SPECIES --	BROWN	SIZE	LBS(OFF)	VALUE
	1/14		0	0.
	15/20		0	0.
	21/25		0	0.
	26/30		0	0.
	31/35		0	0.
	36/40		0	0.
	41/45		0	0.
	46/50		1040	5152.03
	51/55		2568	7191.54
	56/60		57	150.74
	61/70		1145	3228.32
	71 & OVER		5181	14195.41
	TOTAL SPECIES		10791	29958.01
	LBS(OFF)			VALUE
SPECIES --	PINK	SIZE		
	1/14		0	0.
	15/20		0	0.
	21/25		0	0.
	26/30		0	0.
	31/35		0	0.
	36/40		0	0.
	41/45		511	1459.50
	46/50		35068	98741.20
	51/55		33330	92556.55
	56/60		84330	236337.95
	61/70		4389	12229.20
	71 & OVER		0	0.
	TOTAL SPECIES		157578	441317.51
	LBS(OFF)			VALUE
SPECIES --	WHITE	SIZE		
	TOTAL SPECIES		0	0.
SPECIES --	ROCK	SIZE		
	TOTAL SPECIES		0	0.
EFFORT --	TOTAL ALL VESSELS		168069	471245.52
	GEAR		TRAWL	467
	EFFORT --		TOTAL	1077
			GEAR	1077
			TOTAL	1077

#U

Figure 2. Example of interactive shrimp program and report.

WHAT CATEGORIES DO YOU WISH SUMMARIZED?

- 1.YEAR 2.MONTH 3.STATE 4.COUNTY
- 5.WATER 6.GEAR 7.SPECIES 8.SECTION
- 9.DISTANCE FROM SHORE 10.STATE CATCH

RQ?1234567

WHAT YEAR - EXAMPLE 81

RQ?81

WHAT MONTH - EXAMPLE 06 FOR JUNE OR RANGE - 01-03

RQ?01-07

WHICH STATE

- '01' ALABAMA
- '13' GEORGIA
- '21' LOUISIANA
- '27' MISSISSIPPI
- '36' NORTH CAROLINA
- '43' SOUTH CAROLINA

RQ?36

WHAT COUNTY - EACH CODE MUST BE A 3 POSITION NUMBER
IF A RANGE OF DATA IS REQUESTED, USE A DASH BETWEEN

RQ?009

WHAT WATER CODE - EACH CODE MUST BE A 4 POSITION NUMBER
IF A RANGE OF DATA IS REQUESTED, USE A DASH BETWEEN

RQ?0024

WHAT TYPE GEAR - EACH TYPE MUST BE A 3 POSITION NUMBER
IF A RANGE OF DATA IS REQUESTED, USE A DASH BETWEEN

RQ?210

WHAT SPECIES - MUST BE A 4 POSITION NUMBER
IF A RANGE OF DATA IS REQUESTED, USE A DASH BETWEEN

IF ALL SPECIES - ENTER '0000'

RQ?1200-1214

STAND BY WHILE I SUMMARIZE THE DATA

	FROM	THRU
MONTH-YEAR	01-81	07-81
STATE	36	
COUNTY	009	
WATER CODE	0024	
GEAR	210	
SPECIES	1200	1214
POUNDS		470537
PRICE PER POUND		.692
TOTAL VALUE		\$326021

ENTER 'C' IF YOU WISH TO CONTINUE

RQ?

Figure 3. Example of the interactive Bulletin program and report.

Table 1. Example of the batch shrimp report format.

TIME PERIOD -- 10/81
STATE -- NORTH CAROLINA

SPECIES --	BROWN	SIZE	LBS(OFF)	VALUE	AVERAGE UNIT COST
		1/14	709	3740.50	5.28
		15/20	831	3867.30	4.65
		21/25	5598	23696.72	4.23
		26/30	2025	7185.26	3.54
		31/35	7575	27107.41	3.58
		36/40	6048	20132.19	3.33
		41/45	4939	15892.31	3.22
		46/50	448	1334.54	2.98
		51/55	1412	3948.23	2.80
		56/60	0	0.	0.
		61/70	0	0.	0.
		71 & OVER	0	0.	0.
		TOTAL SPECIES	29585	108104.46	3.65

SPECIES --	PINK	SIZE	LBS(OFF)	VALUE	AVERAGE UNIT COST
		1/14	0	0.	0.
		15/20	0	0.	0.
		21/25	200	850.00	4.25
		26/30	52	208.00	4.00
		31/35	0	0.	0.
		36/40	664	2457.33	3.70
		41/45	3030	10000.15	3.30
		46/50	0	0.	0.
		51/55	5714	15065.08	2.64
		56/60	4135	11156.51	2.70
		61/70	10372	30848.04	2.97
		71 & OVER	19435	46269.09	2.38
		TOTAL SPECIES	43602	117374.20	2.69

SPECIES --	WHITE	SIZE	LBS(OFF)	VALUE	AVERAGE UNIT COST
		1/14	0	0.	0.
		15/20	0	0.	0.
		21/25	0	0.	0.
		26/30	35	133.00	3.80
		31/35	232	1004.08	4.33
		36/40	10	38.30	3.83
		41/45	1809	5929.65	3.28
		46/50	55	165.00	3.00
		51/55	0	0.	0.
		56/60	0	0.	0.
		61/70	0	0.	0.
		71 & OVER	0	0.	0.
		TOTAL SPECIES	2132	7280.03	3.41

SPECIES --	ROCK	SIZE	LBS(OFF)	VALUE	AVERAGE UNIT COST
			0	0.	0.
		TOTAL SPECIES	0	0.	0.
		TOTAL ALL SPECIES	75319	232758.69	3.09

NOMINAL EFFORT	GEAR	VESSEL LANDINGS	CALENDAR DAYS FISHED	TENTH OF DAYS FISHED
	TRAWL	561	1421	431.3
	TOTAL ALL GEARS	561	1421	431.3

NOMINAL EFFORT	GEAR	BOAT LANDINGS	CALENDAR DAYS FISHED	TENTH OF DAYS FISHED
	TRAWL	1383	2983	479.5
	CHANNEL NET	14	28	4.1
	TOTAL ALL GEARS	1397	3011	483.6

VESSEL CATCH --	GEAR	SPECIES	LBS(OFF)	VALUE
	TRAWL	BROWN	27161	99827.56
	TRAWL	PINK	23031	62054.16
	TRAWL	WHITE	543	2065.13
	TOTAL GEARS	BROWN	27161	99827.56
	TOTAL GEARS	PINK	23031	62054.16
	TOTAL GEARS	WHITE	543	2065.13
	TOTAL		50735	163946.85

BOAT CATCH --	GEAR	SPECIES	LBS(OFF)	VALUE
	TRAWL	BROWN	1968	6730.65
	TRAWL	PINK	20201	54151.54
	TRAWL	WHITE	1523	4987.20
	CHANNEL NET	BROWN	456	1548.25
	CHANNEL NET	PINK	370	1168.50
	CHANNEL NET	WHITE	66	227.70
	TOTAL GEARS	BROWN	2424	8276.90
	TOTAL GEARS	PINK	20571	55320.04
	TOTAL GEARS	WHITE	1589	5214.90
	TOTAL		24584	68811.84

Before providing output, the interactive program checks to see that the requested data came from at least three dealers. If the information did not meet the "rule of three dealers", the requested report was withheld and the user was instructed to choose broader categories. Therefore, only reports which could be distributed to the general public were available from the interactive program.

However, the reports from the batch program contained information identifiable at the dealer level and thus, were considered confidential. To insure uniformity between NMFS and the Division on how these data were used and released to the public, a confidentiality policy for the Division was drafted and approved by the Department of Natural Resources and Community Development (NC Dept. Nat. Res. Community Develop, 1980). The policy describes how confidential data will be used within the Division and the conditions which must be met before data are released to the public. This policy ensures that an information source will not be hurt by providing information to the statistics program.

Computer reports from the data gathered for the General Canvas were not available for several reasons. First, the NMFS Resource Statistics Division historically does not computerize portions of the data (wholesale dealers and processed fishery products). Second, data (operating units survey) which would be computerized had not been processed by the project's end. Upon request, NMFS supplied hand tallies of the wholesale dealers and processed fishery products to the Division for 1980 and 1981.

RESULTS AND DISCUSSION

The Bulletin data collected during this project were compiled and published by month in the Division's "North Carolina Landings Bulletin". The format for this publication follows that used by NMFS in previous years when they published the bulletin data. The Bulletin is composed of the following three tables:

1. Landings by species, by district for the month.
2. Landings by species for the month (current year and previous year).
3. Landings by species, cumulative for the year (current year and previous year).

The Bulletin was published for each month through March 1982 and was sent to over 120 users (libraries, researchers, and state and federal management

agencies). Appendix A contains the monthly North Carolina Bulletins for October 1980 - March 1982. Selected Bulletin data were also summarized for various collection parameters or a combination of collection parameters. Table 2 is an example of king mackerel data for 1981 summarized by water of capture and fishing gear used. Generally, the corrected Bulletin data for a month were available within 1.5 months from the submittal date. This was a vast improvement over the three to four month time period in receiving the data in the years prior to the regional program. Bulletin publication within three months of receipt of data is also a great improvement. Publication was often six months or more after the fact.

Data collected for the South Atlantic Regional Shrimp Survey are summarized by month and by species for 1980 and 1981 in Tables 3 and 4, respectively. While 1980 shrimp landings were the best since 1955, the 1981 shrimp landings were the worst since 1958.

The available General Canvas data for North Carolina showed 340 and 322 wholesale dealers operating in the coastal counties, in 1980 and 1981, respectively. In each year 114 of these dealers produced processed fishery products. Processed fishery products were valued at \$43.6 million in 1980 and \$59.5 million in 1981. The major products included fish meal, oil and solubles, shucked scallops, shucked oysters, crabmeat, headed shrimp, and edible finfish products. Table 5 gives the value and percentage each of these categories contributed to the total state processed product value in 1980 and 1981. The other General Canvas data collected during this project has not been processed by NMFS and therefore, summaries are not included in this report.

The dockside value of North Carolina's commercial fisheries in 1980 was a record \$68.8 million. At the time, the volume landed (356.2 million pounds) was the second highest on record. A total of 12 species or species groups (croaker, flounder, menhaden, grey trout, spot, snapper/grouper, eels, blue crabs, shrimp, sea scallops, bay scallops and hard clams) were valued at over \$1,000,000 each. These species accounted for over 87% of the total pounds landed. In value, 1980 was a record year for shrimp, blue crabs, hard clams, oysters, bay scallops, croaker, grey trout, spot, snapper/grouper, scup/porgy, sea bass, eels, bluefish, tuna, and king mackerel.

The dockside value of North Carolina's commercial fisheries in 1981 declined to \$57.2 million. The volume landed, 432.0 million pounds, set a new record. A total of 10 species or species groups (croaker, flounder,

Table 2. Preliminary North Carolina king mackerel landings by water and gear, 1981.

<u>WATER</u>	<u>GEAR</u>	<u>POUNDS</u>	<u>VALUE</u>
Core Sound	Anchor Gill Net	150	135
Atlantic Ocean	Fish Trawl	42,321	36,940
	Anchor Gill Net	128,537	112,902
	Hand Line	1,700	1,485
	Troll	562,078	495,988
North River (Cart. Co)	Anchor Gill Net	1,287	1,094
TOTAL		736,073	648,544

Table 3. Preliminary North Carolina shrimp landings (heads off pounds and dockside value) by month by species, 1980.

SPECIES	BROWN	PINK	WHITE	TOTAL
Month	Pounds/Value	Pounds/Value	Pounds/Value	Pounds/Value
Jan.		1,580 \$ 4,831	9,699 \$ 42,414	11,279 \$ 47,245
Feb.			1,354 \$ 6,470	1,354* \$ 6,470*
Mar.	-	-	-	-
Apr.	70 \$ 179	21,365 \$ 109,936		21,435 \$ 110,115
May		133,457 \$ 394,534	1,677 \$ 5,937	135,134 \$ 400,471
Jun.	230,409 \$ 461,178	186,757 \$ 534,850	10,022 \$ 39,486	427,188 \$ 1,035,514
Jul.	2,222,320 \$ 5,546,670	6,269 \$ 18,144	272 \$ 379	2,228,861 \$ 5,565,193
Aug.	1,716,692 \$ 5,528,997	9,416 \$ 18,548	3,352 \$ 6,338	1,729,460 \$ 5,553,882
Sept.	381,607 \$ 1,320,708	131,444 \$ 253,796	113,209 \$ 328,308	626,260 \$ 1,902,812
Oct.	331,831 \$ 997,905	275,219 \$ 576,026	171,817 \$ 583,682	778,867 \$ 2,157,613
Nov.	11,119 \$ 34,874	84,419 \$ 174,597	47,701 \$ 146,055	143,239 \$ 355,526
Dec.	264 \$ 700	7,149 \$ 14,751	9,396 \$ 33,498	16,809 \$ 48,949
TOTAL	4,894,312 \$13,891,211	857,075 \$2,100,013	368,499 \$1,192,567	6,119,886* \$17,183,791

* These totals do not include the 3,000 pounds of rock shrimp, worth \$1,200 which were landed in February

Table 4. Preliminary North Carolina shrimp landings (heads off pounds and dockside value) by month by species, 1981.

SPECIES	BROWN	PINK	WHITE	TOTAL
Month	Pounds/Value	Pounds/Value	Pounds/Value	Pounds/Value
Jan.	-	-	-	-
Feb.	-	-	-	-
Mar.	-	-	-	-
Apr.		10,446 \$ 29,331		10,446 \$ 29,331
May		107,430 \$ 310,976		107,430 \$ 310,976
Jun.	53,924 \$ 182,057	159,325 \$ 478,791		213,249 \$ 660,848
Jul.	495,618 \$1,606,733	20,593 \$ 63,708		516,211 \$1,670,441
Aug.	386,763 \$1,405,662	19,389 \$ 57,563	1,445 \$ 4,669	407,597 \$1,467,894
Sept.	170,505 \$ 673,884	53,479 \$ 144,798	3,506 \$ 12,043	227,490 \$ 830,725
Oct.	29,585 \$ 108,105	43,602 \$ 117,374	2,132 \$ 7,280	75,319 \$ 232,759
Nov.	2,161 \$ 8,986	31,360 \$ 81,801	298 \$ 1,122	33,819 \$ 91,909
Dec.		75 \$ 238		75 \$ 238
TOTAL	1,138,556 \$3,985,427	445,699 \$1,284,580	7,381 \$ 25,114	1,591,636 \$5,295,121

Table 5. Value and percent of the total North Carolina processed products by major product categories, 1980 and 1981.

Major Product	1980		1981	
	Value (Million)	Percent	Value (Million)	Percent
Crabmeat	\$ 17.44	40	\$ 22.02	37
Fishmeal, oil and solubles	11.77	27	16.66	28
Shucked Scallops	1.74	4	11.30	19
Shucked Oysters	2.62	6	2.98	5
Headed Shrimp	1.74	4	1.19	2
Edible finfish products	5.23	12	4.16	7
Miscellaneous	3.06	7	1.19	2
Total	\$ 43.60		\$ 59.50	

menhaden, grey trout, bluefish, snapper/grouper, scup/porgy, blue crabs, shrimp and hard clams) were valued at over \$1,000,000 each. These species accounted for over 92% of the total pounds landed. In volume, 1981 was a record year for blue crabs, menhaden, bluefish, snapper/grouper, and scup/porgy.

The Market News Reports for North Carolina were published each Friday in two NMFS Publications: the New Orleans and the New York "Fishery Market News Reports". Figure 4 is an example of the 26 March through 1 April 1982 North Carolina report which was published in the NMFS New Orleans Fishery Market News Report (0-38).

Data from the flounder species and market size composition survey of the winter trawl fishery are summarized in Table 6. The survey data corroborate previous Division findings that the flounder portion of catches from the winter trawl fishery are composed almost entirely of Paralichthys dentatus. This survey provided useful data for the Interstate Fisheries Management Program's Mid Atlantic Fluke Management Plan, as well as the Division's own flounder stock assessment program.

Estimates of long haul seine effort (trips) and winter trawl fishery effort (trips) are shown in Tables 7 and 8, respectively. These trip estimates provide a rough estimate of nominal effort because of the expansion process described in the methods section of this report. Estimates of effective effort will require much more work. However, when the trip data are collected over a long period of time, we hope they can then be related to the landings data from the long haul and winter trawl fisheries, respectively. The combined information, other than just the catch data, will give a better indication of the trend in stock abundance.

The data gathered during this project provide an historical basis for evaluating the various fisheries. The data gathered during 1980 and 1981 were compiled and published in the annual Division reports "Trends in North Carolina Fisheries"(Street 1980, 1981) and the NMFS 1980 and 1981 Current Fisheries Statistics series, "Fisheries of The United States".

The initiation of a computerized system for the North Carolina landings data has allowed the Division to quickly access landings statistics. This has been a great benefit in making, evaluating and promoting management decisions, as well as in responding to requests for fishery statistics from industry, researchers, news media and other management agencies. For example,

National Marine Fisheries Service, Fisheries Development Analysis Branch, N.O., LA 5
 Friday, April 2, 1982 -- FISHERY MARKET NEWS REPORT 0-38 (Cont'd)
 WEEKLY SUMMARY -- one week period ending midnight 3/30 (Cont'd)

SHELLFISH PRODUCTION -- Selected Areas

	FL	AL	MS	LA	TX	Total		
	Apalachicola	Pensacola	Bayou LaBatre	Pascagoula & Biloxi	New Orleans	Cameron Area	Palacios	
Crabs,hard 1/	9.3	1.0	4.2	15.9	36.4	7.6	4.3	78.7
Crab meat 1/	1.1	-	0.7	2.2	1.6	-	0.6	6.2
Crabs,soft 2/	-	-	-	-	557	-	-	557
Oysters,other(bbl)	1,703*	-	-	-	6,782a/	152	-	8,637

1/In 1,000 lb. 2/In dozens. *Oysters used for shucking included. a/Some for canning.
 SPINY LOBSTER (CRABFISH) LANDINGS, in 1,000 lb. live weight: FL:Key West-Insufficient number of firms reporting, Marathon 2.5; comparative period 1981: Key West 1.9, Marathon 6.1, Total 8.0, Cumulative to date: 1982-131.0, 1981-155.0

GULF FINFISH LANDINGS -- Selected Areas(1,000 lb)

	Key West	Marathon	FL Pt. Myers Area	St.Pete Spgs	Pensa- cola	AL Bayou LaBatre Area*	MS Pascagoula	LA H.O. Area	TX Morgan City Area	Cam- eron Area	Total
Bluefish	-	-	0.6	a/	-	-	-	b/	-	-	0.6
Buffalofish	-	-	-	-	-	-	-	-	2.0	-	2.0
Catfish,fr.water	-	-	-	-	-	-	-	-	32.3	-	32.3
Croaker	-	-	-	-	1.9	67.2	25.5	-	-	-	94.6
Cutlassfish	-	-	-	-	13.2	-	-	-	-	-	13.2
Drum,black	-	-	-	-	0.2	0.8	1.4	-	-	0.5	2.9
Drum,red	-	-	-	-	-	1.2	-	-	-	0.4	1.6
Flounder	-	-	-	-	-	2.9	0.2	-	-	-	3.1
Gaspergou	-	-	-	-	-	-	-	-	1.4	-	1.4
Grouper	2.6	-	12.9	-	3.3	-	0.3	-	-	-	19.1
King mackerel	-	0.3	-	-	-	-	-	-	-	-	0.3
King whiting	-	-	-	-	-	2.0	2.5	-	-	-	4.5
Mullet(lisa)	-	-	-	-	1.1	0.6	-	-	-	-	1.7
Pompano	-	-	0.6	-	-	-	-	-	-	-	0.6
Sea trout,spttd	-	-	-	-	2.3	0.2	-	-	-	0.7	3.2
Sea trout,white	-	-	-	-	0.3	19.9	4.5	-	-	-	24.7
Sheepshead	-	-	-	-	0.2	8.2	2.3	-	-	-	10.7
Snapper	4.0	-	0.3	-	1.3	1.8	8.5	-	-	-	15.9
Spanish mackerel	-	0.3	0.3	-	-	0.4	-	-	-	-	1.0
Unclassified	-	-	-	-	0.3	0.2	0.9	-	0.3	0.1	1.8
Total	6.6	0.6	14.7	-	24.1	105.4	46.1	-	36.0	1.7	235.2

*Includes Mobile, Bon Secour & Gulf Shores. a/No report received. b/Insufficient number of firms reporting.

NORTH CAROLINA LANDINGS -- By Districts(3/26-4/1)

Commercial landings of fish and shellfish as reported by selected producers and wholesalers. Quantities are in 1,000 lb. unless otherwise stated. Source: North Carolina Dept. of Natural Resources & Community Development in cooperation with NMFS.

FINFISH:	NORTH CAROLINA LANDINGS -- By Districts(3/26-4/1)			TOTAL
	SOUTHERN	CENTRAL	NORTHERN	
Alewife	-	-	303.0	303.0
Bluefish	10.0	41.4	10.0	61.4
Butterfish	-	0.8	28.0	28.8
Catfish,fr.water	4.0	0.2	5.0	9.2
Croaker	60.0	306.5	-	366.5
Flounder	2.0	51.2	15.0	68.2
Grouper	9.0	7.0	-	16.0
King mackerel	1.0	-	-	1.0
King whiting	-	0.1	-	0.1
Mullet,black	2.0	-	-	2.0
Porgy	9.0	4.0	20.0	33.0
Sea bass	6.0	4.2	15.0	25.2
Sea trout,gray	20.0	45.2	48.0	113.2
Sea trout,spttd	-	-	20.0	20.0
Shad	6.0	5.0	-	11.0
Snapper	3.0	-	-	3.0
Spanish mackerel	-	2.0	-	2.0
Spot	1.0	0.4	-	1.4
Striped bass	-	-	10.0	10.0
White perch	-	-	18.0	18.0
Total	133.0	468.0	492.0	1093.0
SHELLFISH: Crabs,hard	20.0	205.8	293.0	518.8
Clams(bushels)	600	252	-	852
Oysters(bushels)	675	175	325	1,175
Shrimp(heads-off)(Pink OV 70)	0.1	0.1	-	0.2

*****PRICES AND RECEIPTS DATA -- NEW ORLEANS WHOLESALE FRESH PRICES***
 Unless otherwise stated, all fish is "round" and all shellfish, except shrimp, is "live"; prices are in cents per lb. unless otherwise indicated.
 FINFISH: Sup lt-mod, dcm lt-mod, mkt abt | SHRIMP, FRESH(heads-on): Sup lt, dcm mod, mkt abt; stdy. No quotations.

Figure 4. Example of the NMFS New Orleans Fishery Market News Report (0-38) for North Carolina, 26 March - 1 April 1982.

Table 6. Flounder composition and market size composition by weight for samples taken from the North Carolina winter trawl fishery. Multiple samples were taken on same days.

Date	1980					1981		
	11-25	12-4	12-1	12-8	12-17	12-7	12-8	12-14
Poundage of total catch	21903	17178	22624	10765	23012	6080	18077	N/A
Percent of flounder in total catch	48.6%	79.6%	92.8%	84.0%	15.4%	90.2%	76.7%	N/A
Percent of jumbo size flounder	4.3%	3.6%	5.7%	6.4%	4.1%	6.7%	2.2%	4.8%
mean length (mm)	565	567	547	539	525	549	591	546
standard error	7.2	6.3	10.8	11.5	11.4	8.4	10.5	11.1
Percent of large size flounder	48.6%	51.0%	33.3%	44.2%	36.7%	36.1%	21.6%	38.2%
mean length (mm)	469	449	466	441	445	443	462	420
standard error	7.3	7.5	6.2	4.2	6.0	8.2	8.1	6.7
Percent of medium size flounder	21.6%	13.5%	32.3%	25.4%	30.3%	27.7%	29.5%	39.3%
mean length (mm)	393	382	371	386	378	359	373	355
standard error	1.8	3.3	3.2	4.2	3.6	3.1	4.6	2.3
Percent of small size flounder	25.5%	31.8%	28.7%	24.0%	28.9%	29.5%	46.7%	17.7%
mean length (mm)	330	328	319	330	327	313	318	306
standard error	3.1	3.8	5.2	2.5	2.3	2.1	3.4	2.8
Date	1981					1982		
	12-14	12-16	12-16	12-16	12-18	02-10	02-10	02-11
Poundage of total catch	23823	16374	34740	12280	4253	22564	18583	18758
Percent flounder in total catch	97.2%	94.0%	25.3%	94.3%	96.8%	93.2%	78.8%	89.6%
Percent of jumbo size flounder	8.4%	6.2%	6.3%	4.8%	2.5%	7.8%	3.8%	4.8%
mean length (mm)	535	569	560	570	534	576	569	574
standard error	7.9	11.3	18.2	11.9	8.1	25.3	8.6	10.6
Percent of large size flounder	33.3%	36.2%	13.7%	13.3%	25.8%	13.8%	15.7%	16.9%
mean length (mm)	428	438	466	427	437	445	472	429
standard error	7.3	7.8	7.2	10.1	7.4	10.1	8.1	7.4
Percent of medium size flounder	29.8%	39.0%	31.6%	31.1%	47.4%	22.9%	39.6%	34.7%
mean length (mm)	346	372	378	366	345	361	368	358
standard error	5.2	3.2	3.1	4.0	3.4	3.3	5.0	4.0
Percent of small size flounder	28.5%	18.6%	48.4%	50.8%	24.3%	55.5%	40.9%	43.6%
mean length (mm)	314	319	321	311	314	317	306	312
standard error	1.8	1.9	3.0	3.2	1.5	3.1	2.3	2.7

Table 7. Estimates of long haul seine effort (trips) for North Carolina by month, September 1980-April 1982.

Month	Number of dealers handling long haul crews	Number of long haul crews with trips recorded	Number of long haul trips recorded	Total number of long haul crews	Total estimate of long haul trips
Sept. 1980	21	13	109	46	380
Oct.	11	9	87	23	220
Nov.	9	12	50	18	70
Dec.	1	*	*	2	*
Jan. 1981	2	*	*	3	*
Feb.	2	*	*	4	*
Mar.	2	1	5	4	20
April	11	11	87	19	150
May	19	22	80	42	150
Jun.	15	14	151	33	350
Jul.	16	17	165	35	340
Aug.	18	19	187	39	380
Sept.	21	23	217	44	410
Oct.	20	25	100	39	160
Nov.	3	2	6	4	10
Dec.	1	3	6	3	6
Jan. 1982	2	4	*	4	*
Feb.	2	5	*	5	*
Mar.	2	4	*	4	*
Apr.	12	11	63	24	140

* Data not recorded

Table 8. Estimates of winter trawl fishery effort (trips) for North Carolina by month, October 1981-April 1982.

Month	Number of dealers handling winter trawl vessels	Number of winter trawl vessels with trips recorded	Number of winter trawl trips recorded	Total number of winter trawl vessels	Total estimate of winter trawl trips
Oct. 1981	14	21	64	33	100
Nov.	28	68	167	103	250
Dec.	34	104	273	129	340
Jan. 1982	28	79	193	101	250
Feb.	27	81	188	114	260
Mar.	30	82	278	95	320
Apr.	23	62	136	66	140

the Division reviewed historical winter trawl catches, prior to recommending a minimum flounder size regulation. In evaluating the impacts of a proposed striped bass season closure and gear restriction, the species composition by season of the gill net fishery in the Albemarle Sound area was reviewed. North Carolina landings data for sea scallops, calico scallops, bluefish, shrimp, snapper, grouper, tilefish and sea bass were supplied to the Mid-Atlantic and South Atlantic Fishery Management Councils for use in development of management plans under the Magnuson Fishery Conservation and Management Act of 1976.

Several groups were interested in relating fishery landings to environmental conditions in the coastal area. Catch statistics from the Chowan and White Oak Rivers were supplied to study groups who were concerned with the water quality in these rivers. The economic impact of the closure of Oregon Inlet during late winter on the area's fisheries was evaluated, in part, by comparing the landings in Dare County before and after the inlet closed. Historic flounder catches in Pamlico River were reviewed in assessing the impact of a December 1981 flounder kill in the river.

Fishery statistics were supplied to local economic development organizations, consulting firms, loan institutions, and seafood businesses. University researchers were supplied fishery statistics for their projects on shrimp, blue crabs, bay scallops, and hard clams. Timely landings data were also beneficial in Division public relations. The Division was able to give quick and accurate responses to the news media, coastal legislators, and other concerned parties when they requested landings data. Over 315 requests for fishery statistics were answered during this project, more than one for each working day.

RECOMMENDATIONS

In general the North Carolina/NMFS cooperative statistics program functioned well. Although some aspects within the program need considerable improvement, most areas functioned adequately. The following recommendations would improve the effectiveness of the North Carolina/NMFS cooperative statistics program, as well as the overall South Atlantic regional statistics program:

1. The regional emphasis of the program should be continued. The South Atlantic Statistical Committee should continue to be the state's primary

mechanism for working with TIMS on common problems encountered by the states. For example, a particular state's problem with rock shrimp data was communicated to all the states. This communication facilitated a coordinated response and a quicker resolution to the problem.

2. Communication between the states and TIMS should be improved. For example, the states lacked information on when file data (bulletin or shrimp) for a month were accurate and complete, what progress TIMS had made on computer program development, and why numbers changed in reports which were generated for the same selection categories. Most of these topics could be addressed by TIMS in a quarterly "newsletter" to users of the landings data systems. In addition, TIMS could distribute to the states information (technical reports, progress reports, etc.) that relates to the development and implementation of the regional program.
3. A complete set of documentation for data collection and computer software should be developed. This documentation would give the users of the system the information they need to adequately interpret the data, to understand the limitations of the system and to recommend improvements to the system.
4. The programs developed by TIMS are the only means most states have to access and manipulate the data, and they should be made more flexible. The current programs restrict the combinations of categories that can be used to summarize the data. Nothing is more frustrating than to know the data exist, but not be able to obtain the summary which is required. The Statistical Committee's 16 March 1982 recommendations to TIMS on this subject should be implemented as soon as possible.

ACKNOWLEDGEMENTS

I would like to thank Ken Harris, Nelson Johnson, Linda Hardy and Darrell Tidwell of the Technical and Information Management Service, NMFS, for their assistance in this joint project. I would like to thank Ruth Beal who assisted in answering the numerous data requests and in publishing the Landings Bulletins. Sincere appreciation is expressed to Michael Street, Chief of Fisheries Management, for his assistance and support throughout this project. A special thanks to the port agents - Olivia Reeves, Doug Mumford, Carl Pollard, Jimmy Langdale, and Pam McNamee for their data collection

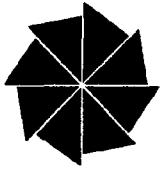
activities and thier patience during the development of this project. The information supplied by the fishermen and seafood dealers made this project possible and I greatly appreciate their cooperation.

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APPENDIX A

North Carolina Landings Bulletins for
October 1980 through March 1982



NORTH CAROLINA LANDINGS OCTOBER 1980

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 80-10

DATE ISSUED: June 19, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, OCTOBER 1980

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	116	12	-	-	72	15
ANGLERFISH	7,010	2,804	1,182	532	-	-
BLUEFISH	299,748	18,226	220,585	21,100	30,776	4,942
BOWTIE	17,233	3,447	-	-	-	-
BUTTERFISHES	18,865	5,536	250	63	373	75
COBIA	810	162	-	-	84	35
CARP	3,617	65	-	-	-	-
CATFISHES AND BULLHEADS	133,830	31,677	-	-	15,147	4,050
CROAKER	407,769	128,707	237,017	65,482	57,176	18,146
DOLPHINFISHES	-	-	-	-	133	75
DRUM, BLACK	214	21	22,583	1,427	-	-
DRUM, RED	25,396	4,774	57,114	11,366	25	5
EEL, COMMON	78,391	81,952	94,750	104,226	2,000	2,000
FLOUNDER, BLACKBACK	1,013	203	-	-	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	488,838	220,225	626,194	363,858	52,738	33,070
FLOUNDER, GREY SOLE	150	30	-	-	-	-
FLOUNDER, YELLOWTAIL	139	28	-	-	-	-
GROUPEES	152	103	4,668	3,968	49,861	42,333
GRUNTS	-	-	-	-	2,675	562
HARVESTFISH	2,041	435	109,300	22,561	1,445	412
KING MACKEREL	140,672	112,660	11,396	8,371	34,763	27,165
KING WHITING	19,399	11,320	42,653	16,474	14,341	4,306
MULLET	87,653	13,727	452,419	53,321	71,398	19,761
PIGFISH	2,025	295	38,912	4,544	85	17
PINFISH	-	-	4,268	427	-	-
POMPANO	-	-	4,285	1,761	135	41
SCUPS OR PORGIES	144	79	10,101	5,312	16,065	13,618
SEA BASSES, UNCLASSIFIED	3,748	3,332	-	-	7,115	7,500
SEA TROUT, GREY	394,949	78,048	277,820	604,458	56,787	11,834
SEA TROUT, SPOTTED	9,528	3,349	19,293	7,741	209	105
SHARKS	-	-	-	-	196	41
SHEEPSHEAD	3,614	403	5,250	572	269	108
SHOPPERS, RED	-	-	1,495	3,274	1,874	4,269
SNAPPER, VERMILION	-	-	2,487	3,686	12,639	22,790
SNAPPERS	837	1,423	4,435	5,777	11,661	21,125
SPANISH MACKEREL	5,201	2,304	15,287	3,330	430	116
SPOT	292,107	61,655	1,752,994	369,054	187,578	58,507
STRIPED BASS, UNCLASSIFIED	34,231	67,855	-	-	1,090	946
STURGEONS	594	242	105	26	-	-
SWORDFISH	-	-	-	-	49,084	73,627
TILEFISH	-	-	-	-	844	261
TRIGGERFISHES	-	-	-	-	3,223	677
WAHOO	-	-	-	-	69	46
WHITE PERCH	5,378	1,403	-	-	-	-
WHITING	1,522	304	-	-	-	-
YELLOW PERCH	300	45	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	145,334	5,789	2,197,078	66,387	-	-
TOTAL FISH	2,682,568	862,640	6,213,921	1,205,098	682,330	372,580
SHELLFISH						
CRAB, BLUE, HARD	1,302,321	208,902	1,290,415	216,475	68,967	11,851
CRAB, BLUE, SOFT	-	-	590	924	-	-
CRAB, HORSESHOE	-	-	118	24	-	-
SHRIMPS (HEADS ON)	182,816	304,937	701,821	1,129,366	354,534	723,315
CLAMS, HARD (MEATS)	-	-	39,407	146,402	63,668	255,222
CONCHS (MEATS)	10,110	6,572	681	482	-	-
OYSTER, PUBLIC, FALL (MEATS)	32,332	54,529	8,963	15,481	33,415	53,342
OYSTER, PRIVATE, FALL (MEATS)	1,332	2,172	433	737	1,361	2,322
SCALLOP, SEA (MEATS)	32,007	153,634	2,959	13,907	-	-
SQUIDS	2,775	662	-	-	-	-
TURTLES, SNAPPER	-	-	-	-	600	132
TOTAL SHELLFISH	1,563,693	731,408	2,045,337	1,523,798	522,545	1,046,184
GRAND TOTAL	4,246,261	1,594,048	8,259,308	2,728,896	1,207,875	1,418,764

NOTE: To avoid disclosure of private enterprise, landings of menhaden are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS, OCTOBER 1979 AND 1980

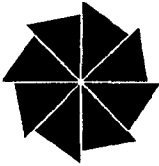
FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	188	27
ANGLERFISH	30,632	6,103	8,192	3,336
BLUEFISH	302,772	39,759	551,109	44,268
BONITO	-	-	17,233	3,447
BUTTERFISHES	30,223	7,580	19,488	5,674
COGIA	397	50	894	197
CARP	1,425	43	3,617	65
CATFISHES AND BULLHEADS	135,473	28,527	148,977	35,727
CROAKER	400,985	106,325	701,962	212,335
DOLPHINFISHES	-	-	133	75
DRUM, BLACK	3,063	358	22,797	1,448
DRUM, RED	37,186	6,165	82,535	16,145
EEL, COMMON	240,465	195,473	175,141	188,178
FLOUNDER, BLACKBACK	4,075	1,019	1,013	203
FLOUNDERS, FLUKE, UNCLASSIFIED	1,245,568	635,344	1,167,770	617,153
FLOUNDER, GREY SOLE	-	-	150	30
FLOUNDER, YELLOWTAIL	13,409	3,352	139	28
GROUPEFS	31,642	26,263	54,681	46,404
GRUNTS	1,176	247	2,675	562
HARVESTFISH	3,644	650	112,786	23,408
HERRING, THREAD	18,760	439	2,930,580	142,594
KING MACKEREL	94,431	51,025	186,831	148,196
KING WHITING	15,921	4,041	76,393	32,100
MENHADEN	6,484,930	205,504	12,715,930	757,141
MULLET	568,337	115,559	611,470	86,809
PIGFISH	27,903	4,228	41,022	4,856
PINFISH	-	-	4,268	427
POMPANO	8,106	6,430	4,420	1,302
SCUPS OR PORGIES	27,445	17,994	26,310	19,009
SEA BASSES, UNCLASSIFIED	19,790	11,337	10,863	10,832
SEA TROUT, GREY	569,653	105,725	729,556	150,340
SEA TROUT, SPOTTED	8,888	3,939	29,030	11,195
SHARKS	229	67	196	41
SHEEPSHEAD	4,898	678	9,133	1,083
SNAPPERS, RED	525	1,092	3,369	7,543
SNAPPER, VERMILION	8,045	13,435	15,126	26,476
SNAPPERS	5,280	8,818	16,933	28,325
SPANISH MACKEREL	8,177	2,306	20,918	5,750
SPOT	2,900,492	690,803	2,232,679	489,216
STRIPED BASS, UNCLASSIFIED	41,750	31,929	85,291	68,801
STURGEONS	4,288	1,014	699	268
SWORDFISH	-	-	49,084	73,627
TILEFISH	-	-	844	261
TRIGGERFISHES	766	284	3,223	677
Wahoo	133	20	69	46
WHITE PERCH	4,389	1,085	5,378	1,403
WHITING	-	-	1,522	304
YELLOW PERCH	929	208	300	45
UNCLASSIFIED FOR FOOD	6,985	10,478	-	-
UNCLASSIFIED FOR INDUSTRIAL	659,647	18,147	2,342,412	72,176
TOTAL FISH	13,972,832	2,363,843	25,225,329	3,340,053
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	2,102,768	338,627	2,661,703	437,228
CRAB, BLUE, SOFT	216	432	590	924
CRAB, HORSESHOE	-	-	118	24
SHRIMPS (HEADS ON)	399,612	918,341	1,239,171	2,157,618
CLAMS, HARD (MEATS)	82,888	258,170	103,075	401,624
CONCHS (MEATS)	13,493	7,418	10,791	7,054
OYSTER, PRIVATE, FALL (MEATS)	7,519	12,962	3,126	5,231
OYSTER, PUBLIC, FALL (MEATS)	71,252	103,569	74,710	123,352
SCALLOP, SEA (MEATS)	54,555	204,061	34,966	167,541
SQUIDS	44,037	15,314	2,775	662
TURTLES, SNAPPER	1,072	231	600	132
TOTAL SHELLFISH	2,777,412	1,859,125	4,131,625	3,301,390
GRAND TOTAL	16,750,244	4,222,968	29,356,954	6,641,443

NOTE: The cumulative and comparative monthly data may include revisions.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1979 AND 1980

10 MONTHS ENDING WITH OCTOBER

FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	5,119,150	313,779	6,218,523	444,327
AMBERJACKS	3,982	608	6,534	1,496
ANGLERFISH	348,463	63,900	616,264	214,983
BLUEFISH	2,975,019	600,668	4,706,515	570,980
BONITO	224	65	17,286	3,463
BUTTERFISHES	116,693	30,106	128,595	35,860
COBIA	3,552	1,042	4,908	1,251
CARP	42,665	1,546	77,561	2,427
CATFISHES AND BULLHEADS	1,337,852	277,549	1,315,316	291,422
COD	180	72	665	133
CROAKER	18,904,798	3,879,857	19,466,668	4,564,021
DOLPHINFISHES	5,490	2,104	23,769	11,822
DRUM, BLACK	6,514	711	70,837	8,246
DRUM, RED	48,332	7,868	206,049	39,858
EEL, COMMON	745,355	603,824	758,310	807,495
FLOUNDER, BLACKBACK	4,716	1,076	19,608	3,851
FLOUNDERS, FLUKE, UNCLASSIFIED	11,341,418	6,357,444	9,447,839	4,741,221
FLOUNDER, GREY SOLE	14,553	4,297	10,861	1,608
FLOUNDER, YELLOWTAIL	17,565	4,799	10,180	1,240
GIZZARD SHAD	384,146	11,527	1,312,093	39,372
GROUPERS	609,582	405,257	589,014	468,911
GRUNTS	18,482	3,382	53,788	27,753
HARVESTFISH	27,657	4,664	234,120	47,033
HERRING, THREAD	18,760	439	5,467,870	254,390
HICKORY SHAD	31,611	5,152	88,846	12,158
HOGFISH	104	76	-	-
KING MACKEREL	192,984	125,292	374,743	294,902
KING WHITING	159,077	36,020	288,978	94,219
LINGCOD	1,222	167	13,098	1,923
MACKEREL	27,552	7,328	1,874	203
MARLINS	217	126	48	20
MENHADEN	163,631,420	5,185,384	125,205,580	4,492,515
MULLET	1,453,053	278,226	2,052,809	328,468
PIGFISH	35,453	5,087	79,931	9,448
PINFISH	-	-	8,410	822
POMPANO	10,000	8,276	10,104	4,583
SAND PERCH	225	34	-	-
SCUPS OR PORGIES	1,646,726	639,463	1,605,494	778,105
SEA BASSES, UNCLASSIFIED	1,015,862	605,607	1,355,363	815,403
SEA TROUT, GREY	12,259,284	2,583,511	16,481,904	2,868,468
SEA TROUT, SPOTTED	81,855	35,438	97,892	38,867
SHAD	277,424	121,357	194,333	85,234
SHARKS, DOGFISH	-	-	1,411	216
SHARKS	13,036	1,698	20,355	2,566
SHEEPSHEAD	10,451	1,263	21,033	2,399
SHAPPER, MUTTON	-	-	1,361	2,559
SNAPPERS, RED	65,677	124,163	72,898	139,301
SNAPPERS, VERMILION	81,545	122,990	168,280	286,704
SNAPPERS	94,519	148,555	114,045	187,347
SPADEFISH	-	-	295	207
SPANISH MACKEREL	10,615	2,933	71,524	28,631
SPOT	6,436,365	1,222,135	6,464,002	1,333,371
STRIPED BASS, UNCLASSIFIED	549,316	523,788	327,714	320,537
STURGEONS	23,666	6,442	15,513	5,385
SWELLFISH	1,246	340	5,912	1,552
SWORDFISH	-	-	287,257	409,695
TAUTOG	-	-	343	69
TILEFISH	20,241	5,180	24,112	8,773
TRIGGERFISHES	8,807	2,631	19,489	4,713
TRIPLETAIL	-	-	288	37
TUNA, BLUEFIN	896	851	370	315
TUNA, LITTLE*	129	22	12,250	2,596
TUNA, YELLOWFIN	20,992	14,478	5,513	3,742
TUNAS	2,704	1,014	3,217	2,189
WAHOO	1,092	541	2,327	1,515
WHITE PERCH	355,338	93,214	87,156	21,766
WHITING	856,375	100,300	662,551	81,374
YELLOW PERCH	6,917	1,642	2,308	439
UNCLASSIFIED FOR FOOD	166,463	247,506	-	-
UNCLASSIFIED FOR INDUSTRIAL	9,212,056	266,137	11,029,162	340,317
TOTAL FISH	240,857,665	25,100,951	217,393,266	25,596,816
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	24,158,504	4,240,743	31,296,640	5,422,458
CRAB, BLUE, SOFT	80,367	129,908	87,482	132,448
CRAB, HORSESHOE	-	-	29,072	5,726
LOBSTER, AMERICAN	-	-	963	2,169
SHRIMPS (HEADS ON)	4,697,664	9,251,947	9,570,742	16,780,519
CLAMS, HARD (MEATS)	1,213,405	3,718,727	1,301,694	4,771,549
CONCHS (MEATS)	33,808	18,285	41,621	20,350
OCTOPUS	1,812	907	8,139	8,139
OYSTER, PRIVATE, SPRING (MEATS)	6,223	101,204	54,895	67,903
OYSTER, PUBLIC, SPRING (MEATS)	273,498	354,968	274,090	350,232
OYSTER, PRIVATE, FALL (MEATS)	8,325	14,218	3,126	5,231
OYSTER, PUBLIC, FALL (MEATS)	71,252	103,569	74,710	123,352
SCALLOP, BAY (MEATS)	130,928	299,040	243,810	857,627
SCALLOP, CALICO (MEATS)	43,301	80,973	-	-
SCALLOP, SEA (MEATS)	1,685,293	4,863,954	846,974	2,908,816
SQUIDS	539,146	181,991	218,020	53,757
TURTLES, SNAPPER	38,183	10,703	61,885	16,748
TOTAL SHELLFISH	32,911,719	23,280,137	44,113,863	31,527,024
GRAND TOTAL	273,835,384	48,381,088	261,507,129	57,123,840



NORTH CAROLINA LANDINGS NOVEMBER 1980

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 80-11

DATE ISSUED: June 19, 1981

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NORTH CAROLINA LANDINGS BY DISTRICT, NOVEMBER 1980

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	230	35	-	-	-	-
ANGLERFISH	893	447	1,713	716	-	-
BLUEFISH	202,189	26,385	165,284	15,412	30,251	5,255
BUTTERFISHES	8,060	2,766	936	188	-	-
COBIA	100	20	-	-	120	30
CARP	2,507	74	-	-	-	-
CATFISHES AND BULLHEADS	163,155	37,837	-	-	26,907	8,459
CROAKER	147,747	47,620	534,828	183,514	73,872	26,382
DOLPHINFISHES	-	-	-	-	118	64
DRUM, BLACK	1,266	128	2,469	199	-	-
DRUM, RED	3,779	703	30,163	5,808	-	-
EEL, COMMON	42,220	49,455	101,250	116,437	4,500	4,500
FLOUNDERS, FLUKE, UNCLASSIFIED	1,603,435	634,833	903,936	414,113	95,451	35,149
GROUPEFS	946	1,088	4,565	4,243	36,638	35,645
GRUNTS	-	-	-	-	1,642	344
HARVESTFISH	-	-	19,230	3,670	-	-
KING MACKEREL	305,224	283,009	6,465	5,685	16,210	12,638
KING WHITING	9,126	2,331	13,147	4,164	17,764	6,009
MULLET	46,080	7,472	50,346	8,265	32,535	9,393
PIGFISH	-	-	18,503	2,554	-	-
SCUPS OR PORGIES	1,926	1,059	9,793	5,919	28,033	22,321
SEA BASSES, UNCLASSIFIED	100	80	485	315	52,990	47,341
SEA TROUT, GREY	785,405	194,388	232,284	54,387	77,257	19,183
SEA TROUT, SPOTTED	5,758	2,598	32,851	16,233	532	496
SHAD	-	-	100	40	-	-
SHARKS	536	107	-	-	-	-
SHEEPSHEAD	4,749	498	2,453	293	109	27
SNAPPERS, RED	-	-	1,847	3,684	1,270	2,807
SNAPPER, VERMILION	-	-	2,225	3,538	13,846	24,231
SNAPPERS	1,173	1,232	4,794	7,208	8,176	15,378
SPANISH MACKEREL	1,660	748	900	180	1,222	339
SPOT	8,958	2,382	350,072	80,770	166,510	48,938
STRIPED BASS, UNCLASSIFIED	98,989	77,903	104	88	3,157	3,157
STURGEONS	5,054	2,266	692	104	-	-
SWELLFISHES	8,123	4,333	1,764	441	-	-
SWORDFISH	7,847	13,340	21,472	32,208	-	-
TILEFISH	-	-	-	-	486	111
TRIGGERFISHES	-	-	-	-	2,935	616
TUNA, LITTLE	75,860	11,331	-	-	-	-
TUNAS	1,059	847	-	-	-	-
WHITE PERCH	6,116	1,633	-	-	-	-
WHITING	2,384	477	-	-	-	-
YELLOW PERCH	1,278	208	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	43,137	1,606	675,447	20,426	-	-
TOTAL FISH	3,597,069	1,411,239	3,190,118	990,802	692,531	328,813
SHELLFISH						
CRAB, BLUE, HARD	1,103,523	199,239	620,991	111,490	72,530	12,841
SHRIMPS (HEADS ON)	35,819	52,708	113,096	156,530	77,503	146,288
CLAMS, HARD (MEATS)	-	-	22,205	77,232	45,078	192,733
CONCHS (MEATS)	6,491	3,950	940	188	-	-
OYSTER, PRIVATE, FALL (MEATS)	-	-	-	-	753	1,288
OYSTER, PUBLIC, FALL (MEATS)	113,706	155,610	26,213	38,931	36,119	57,288
SCALLOP, SEA (MEATS)	4,424	21,235	4,774	23,393	-	-
SQUIDS	11,029	3,073	145	62	-	-
TOTAL SHELLFISH	1,274,992	435,815	788,826	407,826	231,983	410,438
GRAND TOTAL	4,872,061	1,847,054	3,978,482	1,398,628	924,514	739,251

NOTE: To avoid disclosure of private enterprise, landings of menhaden are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS, NOVEMBER 1979 AND 1980

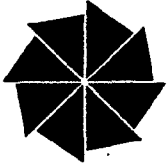
FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	230	35
ANGLERFISH	2,232	558	2,606	1,163
BLUEFISH	218,465	27,729	397,724	47,052
BUTTERFISHES	37,606	9,468	8,996	2,954
COBIA	-	-	220	50
CARP	6,830	204	2,507	74
CATFISHES AND BULLHEADS	184,638	39,674	190,062	46,296
CROAKER	792,902	204,338	756,447	257,516
DOLPHINFISHES	-	-	118	64
DRUM, BLACK	45,449	2,459	3,735	327
DRUM, RED	43,640	7,404	33,942	6,511
EEL, COMMON	142,918	132,684	147,970	170,392
FLOUNDER, FLUKE, UNCLASSIFIED	3,061,318	1,152,786	2,602,822	1,084,095
GROUPERS	34,083	27,995	42,149	40,976
GRUNTS	520	88	1,642	344
HARVESTFISH	713	113	19,230	3,670
KING MACKEREL	105,124	82,916	327,899	301,332
KING WHITING	34,220	8,456	40,037	12,504
MENHADEN	10,087,520	319,669	5,731,850	219,759
MULLET	268,784	55,376	128,961	25,130
PIGFISH	11,176	1,701	18,503	2,554
POMPANO	519	467	-	-
SCUPS OR PORGIES	24,767	16,022	39,752	29,299
SEA BASSES, UNCLASSIFIED	144,279	91,687	53,575	47,736
SEA TROUT, GREY	1,132,321	146,333	1,094,946	267,958
SEA TROUT, SPOTTED	11,597	4,717	39,141	19,327
SHAD	-	-	100	40
SHARKS	-	-	536	107
SHEEPSHEAD	5,183	629	7,311	818
SNAPPERS, RED	11,513	18,899	3,117	6,491
SNAPPER, VERMILION	24,481	31,999	16,071	27,769
SNAPPERS	16,395	21,806	14,143	23,818
SPADEFISH	1,200	252	-	-
SPANISH MACKEREL	1,406	406	3,782	1,267
SPOT	600,259	149,831	525,540	132,090
STRIPED BASS, UNCLASSIFIED	33,399	26,244	102,250	81,148
STURGEONS	7,717	2,793	5,746	2,370
SWELLFISHES	1,417	603	9,887	4,774
SWORDFISH	-	-	29,319	45,548
TILEFISH	-	-	486	111
TRIGGERFISHES	280	48	2,935	616
TUNA, LITTLE	-	-	75,860	11,331
TUNAS	-	-	1,059	847
WHITE PERCH	3,377	776	6,116	1,633
WHITING	-	-	2,384	477
YELLOW PERCH	105	16	1,278	208
UNCLASSIFIED FOR FOOD	3,973	6,079	-	-
UNCLASSIFIED FOR INDUSTRIAL	497,239	13,029	718,584	22,032
TOTAL FISH	17,599,565	2,606,254	13,211,568	2,950,613
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	1,603,934	253,937	1,797,044	323,570
CRAB, HORSESHOE	25,600	6,400	-	-
SHRIMPS (HEADS ON)	217,195	421,438	226,418	355,526
CLAMS, HARD (MEATS)	82,499	267,609	67,283	269,965
CONCHS (MEATS)	9,530	5,768	7,431	4,138
OYSTER, PRIVATE, FALL (MEATS)	6,115	10,212	753	1,288
OYSTER, PUBLIC, FALL (MEATS)	144,173	207,199	176,038	251,829
SCALLOP, SEA (MEATS)	3,160	10,902	9,198	44,628
SQUIDS	3,447	1,339	11,174	3,135
TURTLES, SNAPPER	100	20	-	-
TOTAL SHELLFISH	2,095,753	1,184,824	2,295,339	1,254,079
GRAND TOTAL	19,695,318	3,791,078	15,506,907	4,204,692

NOTE: The cumulative and comparative monthly data may include revisions.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1979 AND 1980
11 MONTHS ENDING WITH NOVEMBER

FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	5,119,150	313,779	6,218,523	444,327
AMBERJACKS	3,982	608	6,764	1,531
ANGLERFISH	350,695	64,458	618,870	216,146
BLUEFISH	3,193,484	628,397	4,474,239	618,032
BONITO	224	65	17,286	3,463
BUTTERFISHES	154,299	39,574	137,591	38,814
COBIA	3,552	1,042	5,128	1,301
CARP	49,495	1,750	80,068	2,501
CATFISHES AND BULLHEADS	1,522,491	317,223	1,505,378	337,718
COD	180	72	665	133
CROAKER	19,697,697	4,084,195	20,203,115	4,821,537
DOLPHINFISHES	5,490	2,104	23,887	11,886
DRUM, BLACK	51,963	3,170	74,572	8,573
DRUM, RED	91,972	15,272	239,991	46,369
EEL, COMMON	888,273	736,508	906,280	977,887
FLOUNDER, BLACKBACK	4,716	1,076	19,608	3,851
FLOUNDERS, FLUKE, UNCLASSIFIED	14,402,736	7,510,230	12,050,661	5,825,316
FLOUNDER, GREY SOLE	14,553	4,297	10,861	1,608
FLOUNDER, YELLOWTAIL	17,565	4,799	10,180	1,240
GIZZARD SHAD	384,146	11,527	1,312,093	39,372
GROUPERS	643,665	433,252	631,163	509,887
GRUNTS	19,002	3,470	55,430	28,097
HARVESTFISH	28,370	4,777	253,350	50,703
HERRING, THREAD	18,760	732	5,467,870	254,390
HICKORY SHAD	31,611	5,152	88,846	12,158
HOGFISH	104	76	-	-
KING MACKEREL	298,108	208,208	702,642	596,234
KING WHITING	193,297	44,476	329,015	106,723
LINGCOD	1,222	167	13,098	1,923
MACKEREL	27,552	7,328	1,874	203
MARLINS	217	126	48	20
MENHADEN	173,718,940	6,775,039	130,937,430	4,712,274
MULLET	1,721,837	333,602	2,181,770	353,598
PIGFISH	46,629	6,788	98,434	12,002
PINFISH	-	-	8,410	822
POMPAHO	10,519	8,743	10,104	4,583
SAND PERCH	225	34	-	-
SCUPS OR PORGIES	1,671,493	655,485	1,645,246	807,404
SEA BASSES, UNCLASSIFIED	1,160,141	697,294	1,408,938	863,139
SEA TROUT, GREY	13,391,605	2,729,844	17,576,850	3,136,426
SEA TROUT, SPOTTED	93,452	40,155	137,033	58,194
SHAD	277,424	121,357	194,433	85,274
SHARKS, DOGFISH	-	-	1,411	216
SHARKS	13,036	1,698	20,891	2,673
SHEEPSHEAD	15,634	1,892	28,344	3,217
SHAPPER, MUTTON	-	-	1,361	2,559
SHAPPERS, RED	77,190	143,062	76,015	145,792
SNAPPER, VERMILION	106,030	154,989	184,351	314,473
SNAPPERS	110,914	170,361	128,188	211,165
SPADEFISH	1,200	252	295	207
SPANISH MACKEREL	12,021	3,339	75,306	29,898
SPOT	7,036,624	1,371,966	6,989,542	1,465,461
STRIPED BASS, UNCLASSIFIED	582,715	550,032	429,964	401,685
STURGEONS	31,383	9,235	21,259	7,755
SWELLFISHES	2,663	943	15,799	6,326
SWORDFISH	-	-	316,576	455,243
TAUTOG	-	-	343	69
TILEFISH	20,241	5,180	24,598	8,884
TRIGGERFISHES	9,087	2,679	224,424	5,329
TRIPLETAIL	-	-	288	37
TUNA, BLUEFIN	896	851	370	315
TUNA, LITTLE*	129	22	88,110	13,927
TUNA, YELLOWFIN	20,992	14,478	5,513	3,742
TUNAS	2,704	1,014	4,276	3,036
WAHOO	1,092	541	2,327	1,515
WHITE PERCH	358,715	93,950	93,272	23,399
WHITING	856,375	100,300	664,935	81,851
YELLOW PERCH	7,022	1,658	3,586	647
UNCLASSIFIED FOR FOOD	170,436	253,585	-	-
UNCLASSIFIED FOR INDUSTRIAL	9,709,295	279,166	11,747,746	362,349
TOTAL FISH	258,457,230	28,977,484	230,604,834	28,547,429
SHELLFISH				
CRAB, BLUE, HARD	25,757,138	4,493,090	33,093,684	5,746,028
CRAB, BLUE, SOFT	80,367	129,908	87,482	132,448
CRAB, HORSESHOE	25,600	6,400	29,072	5,726
LOBSTER, AMERICAN	-	-	963	2,169
SHRIMPS (HEADS ON)	4,914,859	9,673,385	9,797,160	17,136,045
CLAMS, HARD (MEATS)	1,301,204	3,907,926	1,368,977	5,041,514
CONCHS (MEATS)	43,338	24,053	49,052	24,488
OCTOPUS	1,812	907	8,139	8,139
OYSTER, PRIVATE, SPRING (MEATS)	6,223	10,204	54,895	67,903
OYSTER, PUBLIC, SPRING (MEATS)	273,498	354,968	274,090	350,232
OYSTER, PRIVATE, FALL (MEATS)	14,440	24,430	3,879	6,519
OYSTER, PUBLIC, FALL (MEATS)	215,425	310,768	250,748	375,181
SCALLOP, BAY (MEATS)	130,928	299,040	243,810	857,627
SCALLOP, CALICO (MEATS)	43,301	80,973	-	-
SCALLOP, SEA (MEATS)	1,688,458	4,874,856	856,172	2,945,766
SQUIDS	542,593	183,330	429,194	56,892
TURTLES, SNAPPER	38,288	10,723	61,885	16,748
TOTAL SHELLFISH	35,077,472	24,464,961	46,409,202	32,781,103
GRAND TOTAL	293,534,702	53,442,445	277,014,036	61,328,532

* Tuna, Albacore listed in next bulletin



NORTH CAROLINA LANDINGS DECEMBER 1980

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 80-12

DATE ISSUED: June 19, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, DECEMBER 1980

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	1,647	861	-	-	2,392	1,591
BLUEFISH	678,839	108,689	202,524	19,946	87,956	13,963
BUTTERFISHES	6,218	2,085	4,808	1,072	-	-
CARP	2,945	58	-	-	-	-
CATFISHES AND BULLHEADS	96,311	22,853	-	-	24,050	7,535
CROAKER	69,134	37,266	755,476	307,879	119,073	47,073
DRUM, BLACK	125	13	678	123	-	-
DRUM, RED	648	133	2,584	631	-	-
EEL, COMMON	2,056	2,398	47,360	54,465	4,500	3,825
FLOUNDERS, FLUKE, UNCLASSIFIED	3,560,667	1,050,319	2,114,892	932,561	155,670	80,056
GROUPEFS	-	-	7,282	6,225	25,909	21,346
GRUNTS	-	-	-	-	1,811	381
HARVESTFISH	-	-	15,345	3,090	6,605	1,653
HICKORY SHAD	1,734	384	921	130	-	-
KING MACKEREL	56,511	42,417	4,412	3,512	5,381	4,380
KING WHITING	5,824	1,508	4,503	1,173	3,263	1,032
LINGCOD	100	20	-	-	-	-
MULLET	21,057	3,160	4,266	737	8,439	2,650
PIGFISH	-	-	1,657	249	-	-
SCUPS OR PORGIES	62,055	24,822	26,074	18,695	18,388	14,927
SEA BASSES, UNCLASSIFIED	9,060	6,429	9,163	7,972	103,825	53,784
SEA TROUT, GREY	1,645,759	365,758	1,002,203	251,389	119,140	30,350
SEA TROUT, SPOTTED	5,491	2,597	28,341	13,999	469	426
SHAD	4,184	2,602	589	236	-	-
SHARKS, DOGFISH	1,455	247	-	-	-	-
SHEEPSHEAD	624	106	832	66	-	-
SNAPPER, SILK	-	-	-	-	120	226
SNAPPERS, RED	-	-	827	1,654	578	1,277
SNAPPER, VERMILION	-	-	3,211	4,977	3,917	6,855
SNAPPERS	-	-	15,070	22,199	8,736	16,301
SPOT	868	245	73,793	18,118	35,850	9,613
STRIPED BASS, UNCLASSIFIED	37,612	28,887	135	115	4,792	4,792
STURGEONS	6,160	2,383	2,593	1,025	-	-
SWELFISHES	2,338	935	12,848	5,232	-	-
TAUTOG	134	34	-	-	-	-
TILEFISH	-	-	-	-	110	23
TRIGGERFISHES	-	-	-	-	7,149	1,501
TUNA, LITTLE	140	21	-	-	-	-
TUNA, YELLOWFIN	-	-	-	-	329	270
WHITE PERCH	11,531	3,555	-	-	-	-
WHITING	5,231	1,046	-	-	-	-
YELLOW PERCH	1,072	236	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	11,166	335	1,025,866	34,555	32,356	1,007
TOTAL FISH	5,308,696	1,712,402	5,368,253	1,712,033	781,308	326,837
SHELLFISH						
CRAB, BLUE, HARD	410,996	72,658	722,822	136,232	95,435	20,303
SHRIMPS (HEADS ON)	1,076	2,027	16,128	29,622	9,126	17,300
CLAMS, HARD (MEATS)	-	-	121,902	315,719	50,840	196,814
CONCHS (MEATS)	6,105	3,404	1,611	837	165	107
OYSTER, PRIVATE, FALL (MEATS)	290	435	-	-	803	1,211
OYSTER, PUBLIC, FALL (MEATS)	77,228	100,811	26,668	35,730	34,498	49,936
SCALLOP, BAY (MEATS)	-	-	79,056	234,091	4,914	15,354
SCALLOP, SEA (MEATS)	4,840	25,894	-	-	-	-
SQUIDS	56,814	13,671	10,116	2,962	6,140	1,535
TOTAL SHELLFISH	557,349	218,900	978,303	755,193	201,921	302,560
GRAND TOTAL	5,866,045	1,931,302	6,346,556	2,467,226	983,229	629,397

NOTE: To avoid disclosure of private enterprise, landings of menhaden are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS, DECEMBER 1979 AND 1980

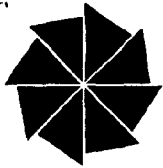
FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	5,927	2,211	4,539	2,452
BLUEFISH	212,190	26,330	969,319	142,598
BUTTERFISHES	26,250	6,001	11,026	3,157
CARP	6,810	137	2,945	58
CATFISHES AND BULLHEADS	129,351	28,663	120,361	30,388
CROAKER	860,496	261,238	943,683	392,218
DRUM, BLACK	510	51	803	136
DRUM, RED	34,545	6,456	3,232	764
EEL, COMMON	66,261	64,021	53,916	60,688
FLOUNDERS, FLUKE, UNCLASSIFIED	4,017,325	1,328,006	4,831,229	2,062,934
GROUPERS	32,175	23,701	33,191	27,571
GRUNTS	1,320	224	1,811	381
HARVESTFISH	3,101	465	21,950	4,743
HICKORY SHAD	105	11	2,655	522
KING MACKEREL	83,508	66,021	66,304	50,309
KING WHITING	117,206	25,104	13,590	3,713
LINGCOD	-	-	100	20
MEWHADEN	80,611,050	2,554,519	65,982,940	2,427,053
MULLET	46,118	9,825	33,762	6,547
PIGFISH	923	139	1,657	249
SCUPS OR PORGIES	23,623	16,393	106,517	58,444
SEA BASSES, UNCLASSIFIED	214,521	109,219	122,048	68,185
SEA TROUT, GREY	1,367,592	210,475	2,767,102	647,497
SEA TROUT, SPOTTED	11,582	4,822	34,301	17,022
SHAD	646	305	4,773	2,838
SHARKS, DOGFISH	-	-	1,455	247
SHEEPSHEAD	569	57	1,456	172
SNAPPER, SILK	-	-	120	226
SNAPPERS, RED	9,003	15,827	1,405	2,931
SNAPPER, VERMILION	22,965	33,447	7,128	11,832
SNAPPERS	5,960	8,941	23,806	38,500
SPANISH MACKEREL	700	210	-	-
SPOT	266,781	58,051	110,511	27,976
STRIPED BASS, UNCLASSIFIED	31,469	26,972	42,539	33,794
STURGEONS	9,978	2,868	8,753	3,408
SWELLFISHES	10,988	5,517	15,186	6,167
TAUTOG	-	-	134	34
TILEFISH	-	-	110	23
TRIGGERFISHES	-	-	7,149	1,501
TUNA, LITTLE	-	-	140	21
TUNA, YELLOWFIN	-	-	329	270
WHITE PERCH	2,317	567	11,531	3,555
WHITING	-	-	5,231	1,046
YELLOW PERCH	100	20	1,072	236
UNCLASSIFIED FOR INDUSTRIAL	7,394,228	225,281	1,069,388	35,897
TOTAL FISH	95,628,193	5,122,095	77,441,197	6,178,325
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	861,285	127,859	1,229,253	229,193
CRAB, HORSESHOE	6,600	1,650	-	-
SHRIMPS (HEADS ON)	26,381	55,532	26,330	48,949
CLAMS, HARD (MEATS)	153,666	487,401	172,742	512,533
CONCHS (MEATS)	7,085	4,044	7,881	4,348
OYSTER, PRIVATE, FALL (MEATS)	6,766	11,480	1,093	1,646
OYSTER, PUBLIC, FALL (MEATS)	149,087	214,114	138,394	186,477
OCTOPUS	9,104	12,746	-	-
SCALLOP, BAY (MEATS)	62,509	215,379	83,970	249,445
SCALLOP, SEA (MEATS)	5,370	22,822	4,840	25,894
SQUIDS	21,336	6,777	73,070	18,168
TOTAL SHELLFISH	1,309,189	1,159,804	1,737,573	1,276,653
GRAND TOTAL	96,937,382	6,281,899	79,178,770	7,454,978

NOTE: The cumulative and comparative monthly data may include revisions.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1979 AND 1980
12 MONTHS ENDING WITH DECEMBER

FISH	1979		1980	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	5,119,150	313,779	6,218,523	444,327
AMBERJACKS	3,982	608	6,764	1,531
ANGLERFISH	356,622	66,669	623,409	218,598
BLUEFISH	3,405,674	654,727	5,443,558	760,630
BONITO	224	65	17,286	3,463
BUTTERFISHES	180,549	45,575	148,617	41,971
COBIA	3,552	1,042	5,128	1,301
CARP	56,305	1,887	93,013	2,559
CATFISHES AND BULLHEADS	1,651,842	345,886	1,625,739	368,106
COD	180	72	665	133
CROAKER	20,556,193	4,345,433	21,146,798	5,213,755
DOLPHINFISHES	5,490	2,104	23,887	11,886
DRUM, BLACK	52,473	3,221	75,375	8,709
DRUM, RED	126,517	21,728	243,223	47,133
EEL, COMMON	954,534	800,529	960,196	1,038,575
FLOUNDER, BLACKBACK	4,716	1,076	19,608	3,851
FLOUNDER, FLUKE, UNCLASSIFIED	18,420,061	8,838,236	16,881,890	7,888,252
FLOUNDER, GREY SOLE	14,553	4,297	10,861	1,608
FLOUNDER, YELLOWTAIL	17,565	4,799	10,180	1,240
GIZZARD SHAD	384,146	11,527	1,312,093	39,372
GROUPERS	675,840	456,953	664,354	537,458
GRUNTS	20,322	3,694	57,241	28,478
HARVESTFISH	31,471	5,242	275,300	55,446
HERRING, THREAD	18,760	439	5,467,870	254,390
HICKORY SHAD	31,716	5,163	91,501	12,680
HOGFISH	104	76	-	-
KING MACKEREL	381,616	274,229	768,946	646,543
KING WHITING	310,503	69,580	342,605	110,436
LINGCOD	1,222	167	13,198	1,943
MACKEREL	27,552	7,308	1,874	203
MARLINS	217	126	48	20
MENHADEN	254,329,990	8,059,572	196,920,370	7,139,327
MULLET	1,767,955	343,427	2,215,532	360,145
PIGFISH	47,552	6,927	100,091	12,251
PINFISH	-	-	8,410	822
POMPANO	10,519	8,743	10,104	4,583
SAND PERCH	225	34	-	-
SCUPS OR PORGIES	1,695,116	671,878	1,751,763	865,848
SEA BASSES, UNCLASSIFIED	1,374,662	806,313	1,530,986	931,342
SEA TROUT, GREY	14,759,197	2,940,319	20,343,952	3,783,923
SEA TROUT, SPOTTED	105,034	44,977	171,334	75,216
SHAD	278,070	121,662	199,206	88,112
SHARKS, DOGFISH	-	-	2,866	463
SHARKS	13,036	1,698	20,891	2,673
SHEEPSHEAD	16,203	1,949	29,800	3,389
SNAPPER, MUTTON	-	-	1,361	2,559
SNAPPERS, RED	86,193	158,369	77,420	148,723
SNAPPER, SILK	-	-	120	226
SNAPPER, VERMILION	128,995	188,436	191,479	326,305
SNAPPERS	116,874	179,302	151,994	249,665
SPADEFISH	1,200	252	295	207
SPANISH MACKEREL	12,721	3,549	75,306	29,898
SPOT	7,303,405	1,430,017	7,100,053	1,493,437
STRIPED BASS, UNCLASSIFIED	614,184	577,004	472,503	435,479
STURGEONS	4,361	12,103	30,012	11,163
SWELLFISHES	13,651	6,460	30,985	12,493
SWORDFISH	-	-	316,576	455,243
TAUOG	-	-	477	103
TILEFISH	20,241	5,180	24,708	8,907
TRIGGERFISHES	9,087	2,679	29,573	6,830
TRIPLETAIL	-	-	288	37
TUNA, LITTLE*	129	22	88,250	13,948
TUNA, BLUEFIN	896	851	370	315
TUNA, YELLOWFIN	20,992	14,478	5,842	4,012
TUNAS	2,704	1,014	4,276	3,036
WAHOO	1,092	541	2,327	1,515
WHITE PERCH	361,032	94,557	104,803	26,954
WHITING	856,375	100,300	670,166	82,897
YELLOW PERCH	7,122	1,678	4,658	883
UNCLASSIFIED FOR FOOD	170,436	253,585	-	-
UNCLASSIFIED FOR INDUSTRIAL	17,103,523	504,447	12,817,134	398,246
TOTAL FISH	354,085,423	32,829,300	308,046,031	34,725,754
SHELLFISH				
CRAB, BLUE, HARD	26,623,723	4,622,539	34,322,937	5,975,221
CRAB, BLUE, SOFT	80,367	129,908	87,482	132,448
CRAB, HORSESHOE	32,200	8,050	29,072	5,726
LOBSTER, AMERICAN	-	-	963	2,169
SHRIMPS (HEADS ON)	4,941,240	9,728,917	9,823,490	17,184,994
CLAMS, HARD (MEATS)	1,449,570	4,473,737	1,541,719	5,554,047
CONCHS (MEATS)	50,423	28,097	56,933	28,836
OCTOPUS	10,916	13,653	8,139	8,139
OYSTER, PRIVATE, SPRING (MEATS)	6,223	10,204	54,895	67,903
OYSTER, PUBLIC, SPRING (MEATS)	273,498	354,968	274,090	350,232
OYSTER, PRIVATE, FALL (MEATS)	21,206	35,910	4,972	8,165
OYSTER, PUBLIC, FALL (MEATS)	364,512	524,882	389,142	561,658
SCALLOP, BAY (MEATS)	193,437	514,419	327,780	1,107,072
SCALLOP, CALICO (MEATS)	43,301	80,973	-	-
SCALLOP, SEA (MEATS)	1,692,828	4,897,678	861,012	2,979,338
SQUIDS	563,929	190,107	302,264	75,060
TURTLES, SNAPPER	38,288	10,773	61,885	16,748
TOTAL SHELLFISH	36,386,661	25,624,765	48,146,775	34,057,756
GRAND TOTAL	390,472,084	58,454,065	356,192,806	68,783,510

* Tuna, Albacore listed in past bulletins should be listed as Tuna, Little.



NORTH CAROLINA LANDINGS JANUARY 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER

a1-1

DATE ISSUED: September 25, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, JANUARY 1981

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	5,252	1,071	-	-	-	-
AMBERJACKS	642	38	-	-	594	244
ANGLERFISH	25,770	9,131	31,173	12,469	-	-
BLUEFISH	572,429	105,260	465,608	47,382	61,735	14,334
BONITO	2,213	664	133	20	-	-
BUTTERFISHES	13,467	5,358	32,607	7,695	-	-
COBIA	-	-	-	-	60	34
CARP	5,181	130	-	-	-	-
CATFISHES AND BULLHEADS	23,030	5,337	200	40	22,678	7,824
CROAKER	67,431	50,549	256,876	133,981	48,458	31,521
DRUM, BLACK	170	17	-	-	-	-
DRUM, RED	1,961	453	6,833	1,632	-	-
EEL, COMMON	457	46	1,151	1,323	1,800	1,530
FLOUNDERS, FLUKE, UNCLASSIFIED	1,107,904	649,848	1,322,246	866,939	37,257	25,162
FLOUNDER, GREY SOLE	600	120	-	-	-	-
GROUPERS	-	-	5,648	6,213	45,311	55,939
GRUNTS	-	-	-	-	3,348	719
HARVESTFISH	-	-	2,248	530	985	247
HICKORY SHAD	1,189	162	5,035	859	-	-
KING MACKEREL	313	250	-	-	2,396	2,191
KING WHITING	1,330	392	898	192	-	-
LINGCOD	102,953	18,850	-	-	-	-
MACKEREL	975	282	-	-	-	-
MULLET	48,264	7,568	61,692	10,006	38,310	13,563
PIGFISH	-	-	938	141	630	145
SCUPS OR PORGIES	396,903	214,052	7,073	5,830	37,845	35,388
SEA BASSES, UNCLASSIFIED	215,481	184,021	4,822	3,418	83,880	54,181
SEA TROUT, GREY	1,352,691	391,552	1,272,074	340,220	98,926	26,793
SEA TROUT, SPOTTED	802	442	4,963	2,503	195	116
SHAD	4,993	3,239	1,013	612	195	110
SHARKS, DOGFISH	1,116	167	-	-	-	-
SHARKS	-	-	-	-	65	29
SNAPPERS	-	-	9,444	17,278	20,390	40,130
SPOT	548	109	9,646	1,997	6,587	1,499
STRIPED BASS, UNCLASSIFIED	31,975	41,775	2,036	2,989	435	435
STURGEONS	1,173	604	5,143	1,979	524	136
SWELLFISHES	-	-	2,108	1,012	244	198
TRIGGERFISHES	-	-	-	-	834	235
TUNAS	7,180	718	-	-	-	-
WHITE PERCH	25,043	7,503	149	30	-	-
WHITING	989,693	127,851	31,461	6,292	-	-
YELLOW PERCH	1,124	224	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	26,729	864	277,364	10,259	-	-
TOTAL FISH	5,036,982	1,828,647	3,820,582	1,483,841	513,682	312,703
SHELLFISH						
CRAB, BLUE, HARD	91,737	22,518	92,264	18,481	52,406	10,570
CLAMS, HARD (MEATS)	-	-	111,637	383,068	73,948	451,574
OCTOPUS	-	-	-	-	619	774
OYSTER, PUBLIC, SPRING (MEATS)	22,572	28,988	12,197	17,609	21,136	31,227
SCALLOP, BAY (MEATS)	-	-	78,895	314,970	14,631	56,524
SQUIDS	123,513	43,010	17,765	4,377	-	-
TOTAL SHELLFISH	237,822	94,561	312,758	738,505	162,740	552,769
GRAND TOTAL	5,274,804	1,923,163	4,133,340	2,222,346	676,422	865,472

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FEBRUARY 1981



PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER

81-2

DATE ISSUED: September 25, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, FEBRUARY 1981

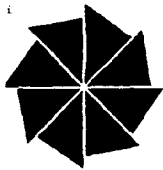
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	273,108	24,629	-	-	-	-
AMBERJACKS	1,312	132	-	-	3,521	1,444
ANGLERFISH	45,472	20,144	13,569	5,398	-	-
BLUEFISH	639,205	118,808	433,181	59,019	75,176	14,658
BUTTERFISHES	13,133	5,246	324	97	-	-
COBIA	151	23	-	-	125	51
CARP	15,872	446	-	-	-	-
CATFISHES AND BULLHEADS	80,213	19,924	112	17	18,267	6,394
CROAKER	18,003	12,999	102,520	69,290	13,618	8,855
DRUM, BLACK	836	150	171	34	-	-
DRUM, RED	-	-	6,796	1,699	387	155
EEL, COMMON	359	71	125	19	2,200	1,870
FLOUNDERS, FLUKE, UNCLASSIFIED	788,929	448,008	421,103	246,860	58,065	43,515
FLOUNDER, GREY SOLE	1,559	312	-	-	-	-
GIZZARD SHAD	23,131	724	-	-	-	-
GROUPERS	1,842	2,118	5,971	5,374	37,251	45,342
GRUNTS	-	-	-	-	1,786	382
HICKORY SHAD	7,748	1,187	2,166	252	-	-
KING MACKEREL	515	438	-	-	9,337	8,915
KING WHITING	149	52	-	-	-	-
LINGCOD	95,174	14,218	1,465	181	-	-
MACKEREL	5,613	1,684	-	-	-	-
MULLET	26,790	4,286	21,880	3,782	25,689	6,933
SCUPS OR PORGIES	285,210	130,425	12,645	8,258	43,126	40,189
SEA BASSES, UNCLASSIFIED	70,393	40,417	15,642	7,769	64,574	44,803
SEA TROUT, GREY	975,651	291,514	1,326,057	461,453	105,784	26,505
SEA TROUT, SPOTTED	-	-	1,302	652	131	177
SHAD	50,202	29,081	7,102	5,201	6,576	5,005
SHARKS, DOGFISH	150	23	-	-	-	-
SNAPPERS	6,904	6,753	5,249	10,621	25,554	53,211
STRIPED BASS, UNCLASSIFIED	26,572	36,667	6,314	12,981	907	1,642
STURGEONS	750	348	2,629	1,316	-	-
TRIGGERFISHES	-	-	-	-	1,895	529
TUNAS	3,047	458	-	-	238	138
WHITE PERCH	51,008	15,701	552	166	-	-
WHITING	1,501,696	225,254	123,256	12,328	-	-
YELLOW PERCH	1,720	393	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	166,812	1,835	223,776	6,715	50,010	1,500
TOTAL FISH	5,179,229	1,454,472	2,733,917	919,482	544,217	312,214
SHELLFISH						
CRAB, BLUE, HARD	418,072	115,947	152,394	45,521	33,572	8,715
CLAMS, HARD (MEATS)	-	-	76,190	241,092	68,098	298,362
CONCHS (MEATS)	-	-	175	105	-	-
OYSTER, PUBLIC, SPRING (MEATS)	19,020	22,830	30,630	40,298	39,676	57,665
OYSTER, PRIVATE, SPRING (MEATS)	-	-	-	-	1,040	1,591
SCALLOP, BAY (MEATS)	-	-	24,501	102,443	7,046	29,948
SQUIDS	31,807	6,906	13,584	2,764	-	-
TOTAL SHELLFISH	468,899	145,683	297,474	432,223	149,432	395,281
GRAND TOTAL	5,648,128	1,600,155	3,031,391	1,351,705	693,649	708,495

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS, FEBRUARY 1980 AND 1981

2 MONTHS ENDING WITH FEBRUARY

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	23,410	3,474	278,360	25,700
AMBERJACKS	650	188	6,069	1,858
ANGLERFISH	312,160	109,830	115,984	47,142
BLUEFISH	1,473,111	200,136	2,247,334	359,461
BONITO	-	-	2,346	684
BUTTERFISHES	57,499	14,957	59,531	18,336
COBIA	420	121	336	103
CARP	28,145	996	21,053	576
CATFISHES AND BULLHEADS	170,466	36,015	144,500	39,536
CROAKER	5,898,860	1,356,575	506,906	307,195
DRUM, BLACK	9,988	1,643	1,177	201
DRUM, RED	74,689	13,845	15,977	3,939
EEL, COMMON	2,475	707	6,092	4,859
FLOUNDERS, FLUKE, UNCLASSIFIED	5,546,219	2,458,718	3,735,504	2,280,332
FLOUNDER, GREY SOLE	3,104	621	2,159	432
GIZZARD SHAD	10,238	308	23,131	724
GROUPEFS	36,548	27,782	96,023	114,986
GRUNTS	27,655	21,951	5,134	1,101
HARVESTFISH	2,512	591	3,233	777
HICKORY SHAD	18,638	2,431	16,138	2,450
KING MACKEREL	4,035	2,578	12,561	11,794
KING WHITING	67,127	17,170	2,377	636
LINGCOD	9,924	1,379	199,592	33,249
MACKEREL	131	20	6,563	1,966
MENHADEN	28,440,160	853,205	7,246,720	275,935
MULLET	120,901	23,206	222,625	46,138
PIGFISH	605	61	1,568	286
SCUPS OR PORGIES	783,271	349,725	782,802	434,146
SEA BASSES, UNCLASSIFIED	725,309	400,703	454,792	334,609
SEA TROUT, GREY	7,167,955	906,701	5,131,193	1,538,037
SEA TROUT, SPOTTED	35,003	15,007	7,393	3,890
SHAD	27,380	15,282	70,081	43,249
SHARKS, DOGFISH	-	-	1,266	190
SHARKS	148	25	65	29
SHEEPSHEAD	109	11	-	-
SHOPPERS	69,449	126,702	67,541	127,993
SPANISH MACKEREL	1,000	300	-	-
SPOT	346,678	76,371	16,781	3,605
STRIPED BASS, UNCLASSIFIED	83,288	102,545	68,239	96,489
STURGEONS	4,125	1,239	10,219	4,383
SWELLFISHES	5,592	1,399	2,352	1,210
SWORDFISH	-	-	12,741	20,386
TAUTOG	143	29	-	-
TRIGGERFISHES	3,488	1,117	2,729	764
TUNAS	11,218	2,379	10,465	1,314
WHITE PERCH	30,506	7,441	76,752	23,400
WHITING	458,852	45,899	2,646,106	371,725
YELLOW PERCH	1,336	267	2,844	617
UNCLASSIFIED FOR INDUSTRIAL	2,098,510	55,375	744,691	21,173
TOTAL FISH	54,193,032	7,256,025	25,088,070	6,607,680
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	1,466,496	298,997	840,445	221,752
SHRIMPS (HEADS ON)	24,557	54,916	-	-
CLAMS, HARD (MEATS)	427,557	1,676,159	329,873	1,374,196
CONCHS (MEATS)	670	79	175	105
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	242,790	311,691	145,231	198,617
OYSTER, PRIVATE, SPRING (MEATS)	13,465	17,364	1,040	1,591
SCALLOP, BAY (MEATS)	176,944	665,487	125,073	505,885
SCALLOP, SEA (MEATS)	1,226	5,129	794	3,881
SQUIDS	134,799	28,012	186,669	57,057
TOTAL SHELLFISH	2,496,643	3,065,973	1,629,919	2,363,858
GRAND TOTAL	56,689,675	10,321,998	26,717,989	8,971,538



NORTH CAROLINA LANDINGS MARCH 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER

81-3

DATE ISSUED: October 2, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

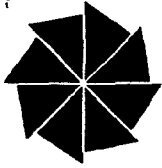
NORTH CAROLINA LANDINGS BY DISTRICT, MARCH 1981

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	858,096	63,209	820	459	-	-
AMBERJACKS	671	67	160	16	1,718	704
ANGLERFISH	29,849	11,136	11,671	4,526	-	-
BLUEFISH	799,448	261,424	283,484	33,432	41,862	9,470
BUTTERFISHES	13,517	5,961	2,986	751	-	-
COBIA	-	-	-	-	79	32
CARP	47,574	2,300	-	-	-	-
CATFISHES AND BULLHEADS	181,378	45,699	1,484	350	15,412	5,100
CROAKER	21,925	15,058	373,895	186,494	19,962	11,223
DRUM, BLACK	-	-	105	6	-	-
DRUM, RED	250	63	-	-	-	-
EEL, COMMON	3,890	3,701	654	52	1,800	1,530
FLOUNDERS, FLUKE, UNCLASSIFIED	141,940	119,739	214,830	163,594	11,847	7,907
FLOUNDER, GREY SOLE	227	454	-	-	-	-
GIZZARD SHAD	56,551	581	149	4	-	-
GROUPEFS	-	-	9,917	8,429	48,695	57,180
GRUNTS	-	-	-	-	2,096	449
HICKORY SHAD	61,301	8,705	610	146	-	-
KING MACKEREL	-	-	-	-	12,337	11,794
KING WHITING	390	98	125	50	-	-
LINGCOD	46,141	12,672	-	-	-	-
MACKEREL	66,148	11,233	-	-	-	-
MULLET	13,554	2,186	4,949	856	28,273	7,822
SCUPS OR PORGIES	381,514	158,090	31,053	11,825	59,863	54,437
SEA BASSES, UNCLASSIFIED	150,729	140,872	11,038	5,991	50,910	31,160
SEA TROUT, GREY	1,052,100	398,290	1,787,589	467,395	67,470	23,916
SEA TROUT, SPOTTED	-	-	275	138	6,433	2,966
SHAD	154,685	75,342	27,326	17,717	22,083	14,110
SHEEPSHEAD	-	-	275	41	-	-
SNAPPERS	-	-	5,719	11,280	18,622	37,414
SPADEFISH	112	6	-	-	-	-
SPOT	-	-	4,045	911	5,215	1,395
STRIPED BASS, UNCLASSIFIED	35,730	49,545	7,741	9,581	847	1,194
STURGEONS	1,077	541	2,329	773	358	143
TRIGGERFISHES	-	-	-	-	1,937	560
WHITE PERCH	96,360	24,361	971	261	-	-
WHITING	401,457	145,936	1,150	173	-	-
YELLOW PERCH	2,216	443	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	98,961	1,258	331,851	14,257	-	-
TOTAL FISH	4,717,791	1,558,970	3,117,001	939,508	417,819	280,506
SHELLFISH						
CRAB, BLUE, HARD	1,077,377	310,345	1,229,036	335,429	66,316	17,585
CLAMS, HARD (MEATS)	-	-	124,075	397,185	31,590	109,779
OYSTER, PUBLIC, SPRING (MEATS)	13,090	15,888	23,247	24,203	7,651	8,857
OYSTER, PRIVATE, SPRING (MEATS)	-	-	376	433	1,345	1,546
SCALLOP, BAY (MEATS)	-	-	6,450	21,576	671	2,852
SCALLOP, CALICO (MEATS)	-	-	176,249	220,311	-	-
SQUIDS	24,885	9,588	7,513	1,934	368	74
TOTAL SHELLFISH	1,115,362	335,821	1,566,946	1,001,071	107,941	140,693
GRAND TOTAL	5,833,143	1,894,791	4,683,947	1,940,579	525,760	421,199

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by district. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1980 AND 1981

FISH	3 MONTHS ENDING WITH MARCH		1981	
	1980	1981	POUNDS	DOLLARS
	<u>POUNDS</u>	<u>DOLLARS</u>	<u>POUNDS</u>	<u>DOLLARS</u>
ALEWIVES	591,556	52,365	1,137,276	89,368
AMBERJACKS	4,670	891	8,618	2,645
ANGLERFISH	415,570	144,588	157,504	62,804
BLUEFISH	2,145,434	326,926	3,372,128	663,787
BONITO	-	-	2,346	684
BUTTERFISHES	64,350	16,489	76,034	25,108
COBIA	2,578	445	415	140
CARP	44,724	1,513	68,627	2,876
CATFISHES AND BULLHEADS	285,005	59,076	342,774	90,685
CROAKER	6,967,881	1,714,311	922,688	519,970
DRUM, BLACK	34,057	4,552	1,282	207
DRUM, RED	82,770	15,432	16,227	4,002
EEL, COMMON	43,084	46,626	12,436	10,142
FLOUNDERS, FLUKE, UNCLASSIFIED	6,603,832	3,060,558	4,104,121	2,571,572
FLOUNDER, GREY SOLE	3,104	621	2,386	886
GIZZARD SHAD	76,769	2,304	79,831	1,309
GROUPERS	78,908	66,862	154,635	180,595
GRUNTS	28,615	22,119	7,230	1,550
HARVESTFISH	2,512	591	3,233	777
HICKORY SHAD	86,927	11,958	78,049	11,311
KING MACKEREL	4,691	3,268	24,895	23,588
KING WHITING	71,964	18,276	2,892	784
LINGCOD	12,598	1,848	245,733	45,921
MACKEREL	240	36	72,736	13,199
MENHADEN	28,440,160	853,205	7,246,720	275,935
MULLET	151,346	28,744	269,401	57,002
PIGFISH	606	61	1,568	286
SCUPS OR PORGIES	1,112,772	519,016	1,255,232	658,498
SEA BASSES, UNCLASSIFIED	1,048,444	591,482	667,469	512,632
SEA TROUT, GREY	10,200,914	1,458,167	8,038,152	2,427,638
SEA TROUT, SPOTTED	44,637	17,624	14,101	6,994
SHAD	130,861	62,062	274,175	150,418
SHARKS, DOGFISH	-	-	1,266	190
SHARKS	148	25	65	29
SHEEPSHEAD	361	58	275	41
SNAPPERS	101,978	180,985	91,882	176,687
SPADEFISH	-	-	112	6
SPANISH MACKEREL	1,000	300	-	-
SPOT	531,602	112,275	26,041	5,911
STRIPED BASS, UNCLASSIFIED	128,136	152,635	112,557	156,809
STURGEONS	6,485	2,300	13,983	5,840
SWELLFISHES	5,592	1,399	2,352	1,210
SWORDFISH	-	-	12,741	20,386
TAUTOG	243	49	-	-
TRIGGERFISHES	3,488	1,117	4,666	1,324
TUNAS	11,562	2,580	10,465	1,314
MAHOO	85	71	-	-
WHITE PERCH	46,688	10,915	174,083	48,022
WHITING	623,462	76,478	3,048,713	517,834
YELLOW PERCH	1,612	308	5,060	1,060
UNCLASSIFIED FOR INDUSTRIAL	2,555,869	69,529	1,175,503	36,688
TOTAL FISH	62,799,890	9,713,040	33,340,681	9,386,664
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	2,859,453	622,717	3,213,174	885,111
CRAB, HORSESHOE	750	188	-	-
SHRIMPS (HEADS ON)	24,557	54,916	-	-
CLAMS, HARD (MEATS)	596,119	2,329,161	485,538	1,881,160
CONCHS (MEATS)	1,060	469	175	105
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	33,242	42,603	2,761	3,570
SCALLOP, BAY (MEATS)	225,622	801,656	132,194	530,313
SCALLOP, CALICO (MEATS)	-	-	176,249	220,311
SCALLOP, SEA (MEATS)	7,485	27,178	902	4,421
SQUIDS	162,608	33,703	219,435	68,653
TOTAL SHELLFISH	4,193,125	4,270,962	4,420,266	3,841,983
GRAND TOTAL	66,993,015	13,984,002	37,760,947	13,228,647



NORTH CAROLINA LANDINGS

APRIL 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-4

DATE ISSUED: October 2, 1981

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NORTH CAROLINA LANDINGS BY DISTRICT, APRIL 1981

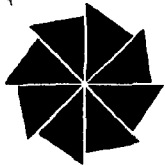
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	3,380,344	213,534	-	-	-	-
AMBERJACKS	141	14	223	56	308	77
ANGLERFISH	33,965	14,808	18,614	7,444	-	-
BLUEFISH	335,571	91,585	67,430	14,129	31,895	4,642
BUTTERFISHES	22,795	11,399	2,757	808	-	-
COBIA	-	-	-	-	38	16
CARP	4,744	110	-	-	-	-
CATFISHES AND BULLHEADS	256,510	66,042	1,383	285	14,848	5,335
CROAKER	451,991	236,009	297,242	146,888	22,345	13,407
DRUM, BLACK	228	34	328	54	-	-
DRUM, RED	38	4	537	108	-	-
EEL, COMMON	37,321	18,531	13,760	13,663	800	680
FLOUNDERS, FLUKE, UNCLASSIFIED	122,173	101,438	173,549	140,290	2,638	2,110
FLOUNDER, GREY SOLE	245	49	-	-	-	-
GIZZARD SHAD	160,850	2,863	406	20	-	-
GROUPEES	-	-	3,268	3,268	74,300	83,385
GRUNTS	-	-	-	-	1,105	232
HARVESTFISH	-	-	2,006	501	-	-
HICKORY SHAD	1,790	200	157	20	-	-
KING MACKEREL	5,817	6,961	128	102	13,457	12,956
KING WHITING	1,044	269	1,928	742	45,794	16,029
LINGCOD	24,605	4,638	800	240	-	-
MACKEREL	72,442	9,823	180	72	-	-
MULLET	12,688	2,169	3,764	696	4,338	1,181
PIGFISH	19	2	161	36	-	-
SCUPS OR PORGIES	220,583	94,107	35,438	8,718	24,580	21,335
SEA BASSES, UNCLASSIFIED	131,279	107,076	6,757	5,065	22,539	16,934
SEA TROUT, GREY	543,518	200,789	830,211	290,364	18,874	5,233
SEA TROUT, SPOTTED	757	418	2,464	1,234	-	-
SHAD	40,280	18,586	7,007	4,056	23,807	13,427
SHARKS, DOGFISH	254	38	-	-	-	-
SHARKS	1,503	225	-	-	251	83
SHEEPSHEAD	-	-	3,596	597	-	-
SNAPPERS	-	-	6,895	12,699	8,470	16,143
SPOT	25,341	6,540	25,473	6,152	6,365	1,672
STRIPED BASS, UNCLASSIFIED	29,288	33,243	458	574	-	-
STURGEONS	1,339	666	824	370	-	-
SWELLFISHES	-	-	641	276	-	-
TILEFISH	-	-	872	698	7,598	3,902
TRIGGERFISHES	-	-	691	173	2,064	755
TUNAS	801	770	88	9	-	-
WHITE PERCH	72,239	18,538	34	10	-	-
WHITING	96,655	27,284	400	80	-	-
YELLOW PERCH	432	86	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	244,538	10,933	558,328	21,677	-	-
TOTAL FISH	6,334,128	1,299,781	2,068,798	682,174	326,414	219,534
SHELLFISH						
CRAB, BLUE, HARD	1,711,951	538,573	2,530,472	780,928	152,432	41,847
CRAB, BLUE, SOFT	-	-	2,772	7,400	-	-
CRAB, HORSESHOE	-	-	3,750	1,125	-	-
LOBSTER, AMERICAN	91	341	-	-	-	-
SHRIMPS (HEADS ON)	-	-	15,807	27,491	905	1,840
CLAMS, HARD (MEATS)	-	-	50,981	174,734	61,108	241,947
CONCHS (MEATS)	770	616	4,741	2,904	-	-
SCALLOP, BAY (MEATS)	-	-	6,402	26,198	-	-
SCALLOP, CALICO (MEATS)	-	-	51,982	64,978	8,860	11,075
SQUIDS	22,276	10,246	866	245	-	-
TURTLES, SNAPPER	18	5	-	-	-	-
TOTAL SHELLFISH	1,735,106	549,781	2,667,773	1,086,003	223,305	296,709
GRAND TOTAL	8,069,234	1,849,562	4,736,571	1,768,177	549,719	516,243

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1980 AND 1981

4 MONTHS ENDING WITH APRIL

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALFHWIVES	5,910,419	422,759	4,517,620	302,962
AMBERJACKS	5,774	1,160	9,290	2,792
ANGLERFISH	473,518	162,135	210,083	85,056
BLUEFISH	2,889,266	448,759	3,507,024	774,143
BONITO	53	16	2,346	684
BUTTERFISHES	68,539	17,779	101,586	37,315
COBIA	3,203	713	453	156
CARP	64,019	2,095	73,371	2,986
CATFISHES AND BULLHEADS	513,549	104,522	515,515	162,347
CROAKER	8,014,047	2,107,935	1,694,266	916,274
DRUM, BLACK	34,635	4,656	1,838	295
DRUM, RED	94,063	18,007	16,802	4,114
EEL, COMMON	147,546	169,224	64,317	43,016
FLOWNERS, FLUKE, UNCLASSIFIED	7,139,219	3,382,059	4,402,481	2,815,410
FLOUNDER, GREY SOLE	3,565	735	2,631	935
GIZZARD SHAD	1,198,803	35,972	241,087	4,192
GROUPERS	138,131	122,733	232,203	267,248
GRUNTS	30,413	22,528	8,335	1,782
HARVESTFISH	3,032	721	5,239	1,278
HICKORY SHAD	88,846	12,158	79,996	11,531
KING MACKEREL	33,849	30,379	44,300	43,607
KING WHITING	91,900	24,370	51,658	17,824
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MENHADEN	28,812,680	864,369	12,147,770	427,960
MULLET	184,300	35,010	230,191	61,048
PIGFISH	1,065	153	1,748	324
SCUPS OR PORGIES	1,382,840	631,913	1,535,833	782,658
SEA BASSES, UNCLASSIFIED	1,266,915	754,321	228,044	641,707
SEA TROUT, GREY	11,703,839	1,810,507	9,430,755	2,924,024
SEA TROUT, SPOTTED	46,825	18,565	17,322	8,646
SHAD	189,745	84,200	345,269	186,487
SHARKS, DOGFISH	-	-	1,520	228
SHARKS	1,108	206	1,819	337
SHEEPSHEAD	787	141	3,871	638
SNAPPERS	139,935	246,088	107,247	205,529
SPADEFISH	-	-	112	6
SPANISH MACKEREL	1,000	300	-	-
SPOT	653,469	141,699	83,220	20,275
STRIPED BASS, UNCLASSIFIED	155,384	177,781	142,303	190,626
STURGEONS	13,496	4,728	16,146	6,876
SWELLFISHES	5,912	1,552	2,993	1,486
SWORDFISH	-	-	14,886	23,604
TAUTOG	243	49	-	-
TILEFISH	73	24	8,470	4,600
TRIGGERFISHES	6,476	1,886	7,421	2,252
TUNAS	13,336	3,640	11,354	2,093
WAHOO	85	71	-	-
WHITE PERCH	72,971	18,118	246,356	66,570
WHITING	660,129	80,980	3,145,768	545,198
YELLOW PERCH	1,908	374	5,492	1,146
UNCLASSIFIED FOR INDUSTRIAL	3,076,680	85,490	1,578,369	69,298
TOTAL FISH	75,351,562	12,055,706	46,573,216	11,743,396
SHELLFISH				
CRAB, BLUE, HARD	6,675,852	1,342,419	7,608,029	2,246,459
CRAB, BLUE, SOFT	8,199	17,618	2,772	7,400
CRAB, HORSESHOE	7,413	1,904	3,750	1,125
LOBSTER, AMERICAN	-	-	91	341
SHRIMPS (HEADS ON)	58,798	165,032	16,712	29,331
CLAMS, HARD (MEATS)	692,226	2,652,066	597,627	2,297,841
CONCHS (MEATS)	1,461	770	5,686	3,625
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	35,078	45,022	2,761	3,570
SCALLOP, BAY (MEATS)	243,554	856,795	138,596	556,511
SCALLOP, CALICO (MEATS)	-	-	237,091	296,364
SCALLOP, SEA (MEATS)	201,255	553,389	10,446	48,327
SQUIDS	184,106	42,607	242,577	79,144
TURTLES, SNAPPER	240	53	18	5
TOTAL SHELLFISH	8,390,411	6,036,046	9,535,994	5,818,382
GRAND TOTAL	83,741,973	18,091,752	56,209,210	17,561,778



NORTH CAROLINA LANDINGS MAY 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 01-5

DATE ISSUED: October 9, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

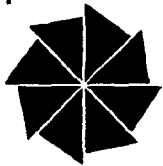
NORTH CAROLINA LANDINGS BY DISTRICT, MAY 1981

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	236,100	13,948	-	-	-	-
AMBERJACKS	-	-	-	-	522	131
ANGLERFISH	13,473	6,725	3,126	1,271	-	-
BLUEFISH	164,584	16,339	24,380	2,744	11,637	3,782
BONITO	-	-	-	-	10	4
BUTTERFISHES	4,677	1,664	1,529	647	-	-
COBIA	-	-	-	-	415	104
CARP	1,987	20	-	-	-	-
CATFISHES AND BULLHEADS	331,571	90,480	204	24	12,089	4,232
COD	751	188	-	-	-	-
CROAKER	1,241,493	505,500	114,403	41,083	4,989	2,022
DOLPHINFISHES	-	-	-	-	78	65
DRUM, BLACK	-	-	227	23	-	-
EEL, COMMON	16,688	8,086	18,700	7,480	-	-
FLOUNDER, BLACKBACK	676	110	-	-	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	49,173	44,840	95,579	80,855	2,822	2,012
FLOUNDER, GREY SOLE	7,925	2,378	110	17	-	-
FLOUNDER, YELLOWTAIL	2,420	726	-	-	-	-
GIZZARD SHAD	19,313	579	-	-	-	-
GROUPERS	-	-	6,772	7,259	71,153	78,761
GRUNTS	-	-	-	-	3,469	728
HARVESTFISH	590	88	1,318	270	-	-
HICKORY SHAD	-	-	3	-	-	-
KING MACKEREL	9,323	11,324	-	-	35,647	26,061
KING WHITING	2,467	863	1,957	588	10,840	3,647
MULLET	26,306	5,191	6,299	1,450	2,396	680
PIGFISH	268	40	1,451	279	-	-
SCUPS OR PORGIES	8,873	5,301	7,580	5,945	44,815	37,271
SEA BASSES, UNCLASSIFIED	1,949	1,743	6,139	4,849	9,072	7,207
SEA TROUT, GREY	258,929	121,152	35,049	11,916	8,525	2,627
SEA TROUT, SPOTTED	1,939	1,091	3,004	1,549	-	-
SHAD	2,873	1,052	-	-	250	125
SHARKS	-	-	4,185	2,930	36	9
SHEEPSHEAD	-	-	124	19	-	-
SNAPPERS	-	-	7,642	13,211	16,048	30,124
SPADEFISH	1,042	157	-	-	-	-
SPANISH MACKEREL	119	18	300	120	-	-
SPOT	104,700	25,266	38,574	10,013	4,987	1,315
STRIPED BASS, UNCLASSIFIED	18,949	20,712	-	-	-	-
STURGEONS	108	43	78	12	-	-
SWELLFISHES	-	-	60	22	-	-
TILEFISH	683	342	1,567	642	13,264	5,971
TRIGGERFISHES	-	-	-	-	1,273	272
TUNAS	1,881	1,495	1,585	4,517	118	78
WAHOO	-	-	-	-	92	39
WHITE PERCH	7,953	2,276	1	-	-	-
WHITING	2,210	410	583	128	-	-
YELLOW PERCH	219	44	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	614,123	19,414	88,704	2,661	-	-
TOTAL FISH	3,156,335	909,605	471,233	202,524	254,547	207,267
<u>SHELLFISH</u>						
CRAB, BLUE, HARD	1,887,346	619,808	1,535,264	466,262	162,964	38,026
CRAB, BLUE, SOFT	12,101	10,084	1,454	1,649	-	-
CRAB, HORSESHOE	-	-	1,517	423	-	-
SHRIMPS (HEADS ON)	-	-	158,543	282,075	13,334	28,901
CLAMS, HARD (MEATS)	-	-	32,292	104,678	35,915	151,683
CONCHS (MEATS)	-	-	4,122	2,848	-	-
OYSTER, PRIVATE, SPRING (MEATS)	-	-	-	-	205	353
SCALLOP, BAY (MEATS)	-	-	288	815	-	-
SQUIDS	176	70	1,414	425	-	-
TURTLES, SNAPPER	1,008	302	-	-	-	-
TOTAL SHELLFISH	1,900,631	630,264	1,734,894	859,175	212,418	218,963
GRAND TOTAL	5,056,966	1,539,869	2,206,127	1,061,699	466,965	426,230

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1980 AND 1981
5 MONTHS ENDING WITH MAY

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,076	1,414	9,812	2,923
ANGLERFISH	508,592	175,471	226,642	93,052
BLUEFISH	3,037,849	467,518	4,007,625	797,008
BONITO	53	16	2,356	688
BUTTERFISHES	68,952	17,362	107,792	39,626
COBIA	3,568	930	868	260
CARP	69,902	2,272	75,358	3,006
CATFISHES AND BULLHEADS	743,113	150,959	959,379	257,083
COD	665	133	751	188
CROAKER	10,016,627	2,483,381	3,055,151	1,464,679
DOLPHINFISHES	3,029	2,245	78	65
DRUM, BLACK	35,135	4,731	2,065	318
DRUM, RED	95,540	18,252	16,802	4,114
EEL, COMMON	258,626	286,054	99,705	58,582
FLOUNDER, BLACKBACK	8,849	2,655	676	110
FLOUNDERS, FLUKE, UNCLASSIFIED	7,423,437	3,566,405	4,550,055	2,943,117
FLOUNDER, GREY SOLE	4,490	920	10,666	3,330
FLOUNDER, YELLOWTAIL	105	26	2,420	726
GIZZARD SHAD	1,312,093	39,372	260,400	4,771
GROUPERS	246,599	209,874	310,128	353,268
GRUNTS	35,931	23,934	11,804	2,510
HARVESTFISH	23,902	3,150	7,147	1,636
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	83,684	65,648	89,270	80,992
KING WHITING	108,396	29,662	66,922	22,922
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MENHADEN	46,956,280	1,381,530	37,260,710	1,272,089
MULLET	201,881	38,164	325,192	68,369
PIGFISH	4,602	615	3,467	643
SCUPS OR PORGIES	1,443,718	671,138	1,597,101	831,175
SEA BASSES, UNCLASSIFIED	1,300,014	774,817	845,204	655,506
SEA TROUT, GREY	12,341,805	1,938,019	9,733,258	3,059,719
SEA TROUT, SPOTTED	49,693	19,723	22,265	11,286
SHAD	194,133	85,179	348,392	187,664
SHARKS, DOGFISH	926	167	1,520	228
SHARKS	1,955	346	6,040	3,276
SHEEPSHEAD	1,361	189	3,995	657
SNAPPERS	167,499	294,738	130,937	248,864
SPADEFISH	-	-	1,154	163
SPANISH MACKEREL	2,032	661	419	138
SPOT	977,571	197,022	231,481	56,869
STRIPED BASS, UNCLASSIFIED	172,783	193,499	161,252	211,338
STURGEONS	14,168	4,963	16,332	6,931
SWELLFISHES	5,912	1,552	3,053	1,508
SWORDFISH	12,238	16,740	50,732	104,195
TAUTOG	343	69	-	-
TILEFISH	5,151	1,683	23,984	11,555
TRIGGERFISHES	8,825	2,474	8,694	2,524
TUNAS	14,209	4,189	14,938	8,183
WAHOO	410	341	92	39
WHITE PERCH	77,449	19,057	254,310	68,846
WHITING	660,129	80,980	3,148,561	545,736
YELLOW PERCH	1,908	374	5,711	1,190
UNCLASSIFIED FOR INDUSTRIAL	4,173,351	120,140	2,681,196	91,373
TOTAL FISH	99,207,900	13,859,864	76,004,117	13,987,512
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	10,241,390	1,950,165	11,193,603	3,370,555
CRAB, BLUE, SOFT	29,492	54,092	16,327	19,133
CRAB, HORSESHOE	22,798	3,502	5,267	1,548
LOBSTER, AMERICAN	-	-	91	341
SHRIMPS (HEADS ON)	274,900	565,501	188,589	340,307
CLAMS, HARD (MEATS)	768,873	2,914,718	665,834	2,554,202
CONCHS (MEATS)	10,041	5,178	9,803	6,473
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	45,113	56,360	2,966	3,923
SCALLOP, BAY (MEATS)	243,810	857,627	138,884	557,326
SCALLOP, CALICO (MEATS)	-	-	237,091	296,364
SCALLOP, SEA (MEATS)	367,369	1,062,654	35,631	155,402
SQUIDS	209,734	51,370	244,167	79,639
TURTLES, SNAPPER	7,621	1,899	1,026	307
TOTAL SHELLFISH	12,503,370	7,881,437	12,929,122	7,633,859
GRAND TOTAL	111,711,270	21,741,301	88,933,239	21,621,371



NORTH CAROLINA LANDINGS

JUNE 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-6

DATE ISSUED: October 16, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, JUNE 1981

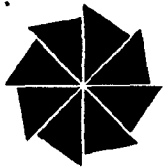
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	-	-	245	61
ANGLERFISH	199	50	36	16	-	-
BLUEFISH	38,882	4,477	47,565	5,000	15,469	2,510
BONITO	-	-	-	-	17	4
BUTTERFISHES	35,942	17,485	47	14	-	-
COBIA	-	-	-	-	928	390
CARP	1,479	15	-	-	-	-
CATFISHES AND BULLHEADS	304,824	78,672	-	-	11,537	4,039
CROAKER	1,493,837	489,750	170,069	63,535	18,769	8,074
DOLPHINFISHES	1,068	534	-	-	1,621	1,346
DRUM, BLACK	501	75	673	84	24	6
DRUM, RED	20,119	4,024	28	6	47	14
EEL, COMMON	13,530	9,676	-	-	-	-
FLOUNDER, BLACKBACK	3,330	2,578	-	-	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	25,121	21,408	51,592	41,887	30,984	24,031
FLOUNDER, YELLOWTAIL	309	171	-	-	-	-
GIZZARD SHAD	10,000	700	-	-	-	-
GROUPERS	-	-	5,697	4,311	92,900	84,113
GRUNTS	-	-	-	-	4,737	996
HARVESTFISH	2,900	1,117	5,207	741	-	-
KING MACKEREL	402	402	5,015	4,213	13,850	10,456
KING WHITING	331	99	68	20	2,226	720
MULLET	16,561	3,168	20,269	4,950	8,437	2,272
PIGFISH	-	-	483	62	108	38
PINFISH	-	-	97	12	-	-
POMPANO	135	47	465	372	-	-
SCUPS OR PORGIES	12	7	24,796	8,668	52,678	35,002
SEA BASSES, UNCLASSIFIED	1,387	1,373	3,743	2,546	11,956	9,855
SEA TROUT, GREY	266,361	125,487	54,320	19,244	33,063	11,368
SEA TROUT, SPOTTED	1,889	1,095	1,045	530	-	-
SHAD	495	99	-	-	-	-
SHARKS, DOGFISH	-	-	110	11	-	-
SHARKS	3,147	2,518	3,792	1,517	6,016	4,873
SHEEPSHEAD	187	22	781	117	-	-
SNAPPERS	-	-	7,594	13,655	24,777	46,198
SPADEFISH	4,653	926	-	-	-	-
SPANISH MACKEREL	229	184	3,495	1,149	11	6
SPOT	142,601	31,258	76,002	17,102	18,434	5,823
STRIPED BASS, UNCLASSIFIED	15,807	19,589	-	-	-	-
STURGEONS	51	10	-	-	-	-
TILEFISH	-	-	-	-	6,904	3,176
TRIGGERFISHES	-	-	214	54	454	266
TUNAS	2,677	3,347	2,128	2,128	188	278
WAHOO	-	-	-	-	129	135
WHITE PERCH	6,244	1,666	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	622,852	21,803	228,252	6,848	-	-
TOTAL FISH	3,036,062	843,832	713,583	198,792	356,509	256,050
SHELLFISH						
CRAB, BLUE, HARD	3,104,644	652,981	2,373,548	671,009	161,194	39,326
CRAB, BLUE, SOFT	7,253	5,202	16,856	27,393	1,840	3,221
SHRIMPS (HEADS ON)	8,900	17,190	233,435	417,279	99,381	226,378
CLAMS, HARD (MEATS)	-	-	60,389	197,762	51,112	214,467
CONCHS (MEATS)	-	-	7,434	4,833	-	-
SQUIDS	-	-	215	75	58	29
TURTLES, SNAPPER	2,519	756	-	-	350	88
TOTAL SHELLFISH	3,123,316	676,129	2,691,877	1,318,351	313,935	483,509
GRAND TOTAL	6,161,378	1,519,961	3,405,460	1,517,143	670,444	739,559

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1970 AND 1981

6 MONTHS ENDING WITH JUNE

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,076	1,414	10,057	2,984
ANGLERFISH	578,582	200,848	226,917	93,118
BLUEFISH	3,144,333	479,164	4,209,541	808,995
BONITO	53	16	2,373	692
BUTTERFISHES	72,147	18,713	143,781	57,125
COBIA	3,622	953	1,796	650
CARP	72,207	2,338	76,837	3,021
CATFISHES AND BULLHEADS	915,903	192,313	1,275,740	339,794
COD	665	133	751	188
CROAKER	12,518,420	2,816,153	4,737,826	2,026,238
DOLPHINFISHES	11,527	5,942	2,767	1,945
DRUM, BLACK	37,180	4,936	3,263	483
DRUM, RED	97,300	18,516	36,996	8,158
EEL, COMMON	314,078	330,674	113,235	68,258
FLOUNDER, BLACKBACK	18,363	3,606	4,006	2,688
FLOWNERS, FLUKE, UNCLASSIFIED	7,675,144	3,723,650	4,557,752	3,030,443
FLOUNDER, GREY SOLE	10,126	1,519	10,666	3,330
FLOUNDER, YELLOWTAIL	768	159	2,729	897
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPERS	314,714	259,127	408,725	441,692
GRUNTS	39,752	24,736	16,541	3,506
HARVESTFISH	38,760	5,984	15,254	3,494
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	99,285	76,787	108,537	96,063
KING WHITING	128,961	35,624	69,547	23,761
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MENHADEN	66,459,310	1,958,782	86,220,960	2,817,584
MULLET	236,665	43,980	370,459	78,759
PIGFISH	8,896	1,205	4,058	743
PINFISH	-	-	97	12
ROMPANO	-	-	600	419
SCUPS OR PORGIES	1,481,451	696,617	1,574,587	874,852
SEA BASSES, UNCLASSIFIED	1,321,581	788,170	262,290	669,280
SEA TROUT, GREY	13,033,714	2,057,148	10,287,002	3,215,818
SEA TROUT, SPOTTED	51,513	20,440	25,199	12,911
SHAD	194,333	85,234	348,887	187,763
SHARKS, DOGFISH	1,411	216	1,630	239
SHARKS	4,440	719	18,995	12,184
SHEEPSHEAD	5,072	612	4,963	796
SNAPPERS	210,522	366,598	163,308	308,717
SPADEFISH	-	-	5,807	1,089
SPANISH MACKEREL	7,054	2,345	4,154	1,477
SPOT	1,483,151	282,166	468,518	111,052
STRIPED BASS, UNCLASSIFIED	184,810	203,121	177,059	230,927
STURGEONS	14,709	5,091	16,383	6,941
SMELLFISHES	5,912	1,552	3,053	1,508
SWORDFISH	39,068	51,489	106,919	255,535
TAUTOG	343	69	-	-
TILEFISH	9,062	3,325	30,888	14,731
TRIGGERFISHES	11,411	3,017	9,362	2,844
TUNAS	16,059	5,614	19,931	13,936
WAHOO	630	451	221	174
WHITE PERCH	78,702	19,407	260,554	70,512
WHITING	661,029	81,070	3,148,561	545,736
YELLOW PERCH	1,908	374	5,711	1,190
UNCLASSIFIED FOR INDUSTRIAL	4,767,752	141,445	3,532,300	120,024
TOTAL FISH	124,022,908	15,521,545	129,128,708	16,983,021
SHELLFISH				
CRAB, BLUE, HARD	14,642,369	2,779,781	16,832,989	4,733,871
CRAB, BLUE, SOFT	49,825	85,635	42,276	54,949
CRAB, HORSESHOE	26,204	4,389	5,267	1,548
LOBSTER, AMERICAN	485	1,213	91	341
SHRIMPS (HEADS ON)	960,074	1,601,015	530,305	1,001,154
CLAMS, HARD (MEATS)	866,977	3,222,192	777,335	2,966,431
CONCHS (MEATS)	26,781	11,365	17,242	11,306
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,393	2,966	3,923
SCALLOP, BAY (MEATS)	243,810	857,627	138,884	557,326
SCALLOP, CALICO (MEATS)	-	-	237,091	296,364
SCALLOP, SEA (MEATS)	534,630	1,606,235	54,331	231,570
SQUIDS	213,406	52,104	244,440	79,743
TURTLES, SNAPPER	36,131	9,334	3,895	1,151
TOTAL SHELLFISH	17,937,816	10,657,164	19,276,950	10,188,016
GRAND TOTAL	141,960,724	26,178,709	148,205,658	27,171,037



NORTH CAROLINA LANDINGS

JULY 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-7

DATE ISSUED: October 23, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, JULY 1981

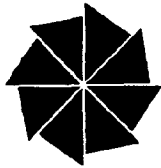
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	-	-	231	22
ANGLERFISH	4,010	1,604	61	27	-	-
BLUEFISH	33,058	3,626	74,439	7,518	15,076	1,572
BUTTERFISH	25,230	13,752	160	43	-	-
COBIA	120	24	400	80	403	170
CARP	1,547	15	-	-	-	-
CATFISHES AND BULLHEADS	140,335	36,270	-	-	9,720	3,403
CROAKER	1,504,911	446,342	227,322	73,154	28,494	11,365
DOLPHINFISHES	580	435	-	-	743	-617
DRUM, BLACK	92	17	2,116	318	66	17
DRUM, RED	9,236	924	-	-	41	12
EEL, COMMON	11,721	9,783	-	-	-	-
FLOUNDER, BLACKBACK	318	95	130	26	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	31,078	26,958	47,213	39,070	26,065	18,781
FLOUNDER, YELLOWTAIL	105	42	-	-	-	-
GROUPERS	95	86	2,770	2,315	80,949	61,742
GRUNTS	1,166	292	1,603	172	7,869	1,653
HARVESTFISH	6,057	3,135	7,995	1,473	-	-
KING MACKEREL	121	151	841	631	19,139	15,832
KING WHITING	1,119	307	2,401	935	5,534	1,738
MULLET	25,852	5,077	27,665	5,959	21,923	4,692
PIGFISH	230	35	4,880	516	-	-
POMPANO	-	-	796	478	-	-
SCUPS OR PORGIES	7,704	3,082	35,097	10,588	63,253	42,756
SEA BASSES, UNCLASSIFIED	1,064	833	5,607	4,095	9,251	6,340
SEA TROUT, GREY	300,322	139,369	228,487	87,846	31,712	12,617
SEA TROUT, SPOTTED	3,577	1,832	3,264	1,582	-	-
SHARKS	-	-	1,748	1,486	167	103
SHEEPSHEAD	69	10	-	-	-	-
SNAPPERS	418	612	5,829	9,739	30,537	53,660
SPADEFISH	5,283	888	-	-	-	-
SPANISH MACKEREL	1,740	1,282	958	348	110	55
SPOT	190,182	42,437	294,006	58,972	24,512	5,348
STRIPED BASS, UNCLASSIFIED	11,557	12,481	24	24	-	-
STURGEONS	181	36	-	-	-	-
TILEFISH	-	-	981	687	2,980	1,251
TRIGGERFISHES	454	136	283	71	2,465	1,001
TUNAS	350	438	1,958	2,252	-	-
WAHOO	280	252	-	-	76	79
WHITE PERCH	7,623	2,023	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	739,928	27,870	238,265	7,148	-	-
TOTAL FISH	3,067,719	782,551	1,217,299	317,953	381,316	244,827
SHELLFISH						
CRAB, BLUE, HARD	2,965,861	454,119	2,254,762	381,511	143,964	25,914
CRAB, BLUE, SOFT	1,604	1,301	17,160	22,346	-	-
SHRIMPS (HEADS ON)	87,848	199,961	430,655	845,556	312,360	624,923
CLAMS, HARD (MEATS)	-	-	78,739	234,760	59,846	241,746
CONCHS (MEATS)	-	-	1,658	1,005	-	-
SCALLOP, BAY (MEATS)	-	-	1,125	3,375	-	-
SQUIDS	-	-	685	219	489	245
TURTLES, SNAPPER	1,057	318	-	-	800	160
TOTAL SHELLFISH	3,056,370	655,699	2,784,784	1,488,772	517,459	892,988
GRAND TOTAL	6,124,089	1,438,250	4,002,083	1,806,725	898,775	1,137,815

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1980 AND 1981

7 MONTHS ENDING WITH JULY

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,129	1,423	10,288	3,007
ANGLERFISH	602,000	209,410	230,988	94,749
BLUEFISH	3,256,586	492,693	4,232,114	821,711
BONITO	53	16	2,373	692
BUTTERFISHES	79,289	21,159	169,171	70,920
COBIA	3,814	1,034	2,719	924
CARP	72,585	2,342	78,304	3,036
CATFISHES AND BULLHEADS	1,031,082	220,964	1,425,795	379,467
COD	665	133	751	188
CROAKER	15,182,670	3,324,822	6,498,553	2,557,099
DOLPHINFISHES	18,228	9,170	4,090	2,997
DRUM, BLACK	37,935	5,012	5,537	835
DRUM, RED	101,086	19,252	46,273	9,094
EEL, COMMON	419,065	428,488	124,956	78,041
FLOUNDER, BLACKBACK	18,363	3,606	4,454	2,809
FLOWNDERS, FLUKE, UNCLASSIFIED	7,886,435	3,857,077	4,762,108	3,115,252
FLOUNDER, GREY SOLE	10,711	1,578	10,666	3,330
FLOUNDER, YELLOWTAIL	9,829	1,175	2,834	939
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPERS	414,300	331,508	492,539	505,835
GRUNTS	43,266	25,543	27,179	5,623
HARVESTFISH	50,916	8,546	29,306	8,102
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	119,744	93,728	128,638	112,677
KING WHITING	150,736	43,012	78,601	26,741
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MENHADEN	81,063,970	2,536,234	118,236,910	3,847,605
MULLET	292,892	59,711	445,899	94,487
PIGFISH	16,105	2,030	9,168	1,694
PINFISH	-	-	97	12
POMPANO	-	-	1,396	897
SCUPS OR PORGIES	1,522,124	720,398	1,780,641	931,278
SEA BASSES, UNCLASSIFIED	1,332,948	795,384	878,212	680,548
SEA TROUT, GREY	13,867,655	2,220,808	10,647,523	3,455,650
SEA TROUT, SPOTTED	54,539	21,632	32,040	16,325
SHAD	194,333	85,234	348,887	187,763
SHARKS, DOGFISH	1,411	216	1,630	239
SHARKS	16,376	2,102	20,910	13,773
SHEEPSHEAD	6,837	808	5,032	806
SNAPPERS	255,295	444,462	200,092	372,728
SPADEFISH	-	-	11,090	1,977
SPANISH MACKEREL	13,347	4,976	6,962	3,162
SPOT	2,250,646	422,601	977,224	217,809
STRIPED BASS, UNCLASSIFIED	199,765	215,567	188,640	243,432
STURGEONS	14,709	5,091	16,564	6,977
SWELLFISHES	5,912	1,552	3,053	1,508
SWORDFISH	148,412	207,127	131,869	310,708
TAUTOG	343	69	-	-
TILEFISH	17,168	6,015	34,849	16,669
TRIGGERFISHES	12,939	3,338	12,564	4,052
TUNAS	20,065	8,239	22,239	16,626
WAIIOO	915	594	577	505
WHITE PERCH	79,731	19,699	268,177	72,535
WHITING	661,029	81,070	3,148,561	545,736
YELLOW PERCH	1,908	374	5,711	1,190
UNCLASSIFIED FOR INDUSTRIAL	6,323,720	190,854	4,510,493	155,042
TOTAL FISH	145,525,015	17,655,859	165,835,942	19,413,546
SHELLFISH				
CRAB, BLUE, HARD	19,115,519	3,494,900	22,197,576	5,595,415
CRAB, BLUE, SOFT	70,950	111,782	61,040	78,596
CRAB, HORSESHOE	27,454	4,952	5,267	1,548
LOBSTER, AMERICAN	963	2,169	91	341
SHRIMPS (HEADS ON)	4,548,430	7,166,208	1,361,168	2,671,594
CLAMS, HARD (MEATS)	954,800	3,488,069	915,920	3,442,937
CONCHS (MEATS)	30,465	13,150	18,900	12,311
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,903	2,966	3,923
SCALLOP, BAY (MEATS)	243,810	857,627	140,009	560,701
SCALLOP, CALICO (MEATS)	-	-	237,091	296,364
SCALLOP, SEA (MEATS)	659,731	2,061,971	83,583	335,540
SQUIDS	214,082	52,442	245,614	80,207
TURTLES, SNAPPER	58,729	16,031	5,752	1,629
TOTAL SHELLFISH	26,262,057	17,695,575	25,464,815	13,329,445
GRAND TOTAL	171,787,072	35,351,434	191,300,757	32,742,991



NORTH CAROLINA LANDINGS AUGUST 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-8

DATE ISSUED: November 12, 1981

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

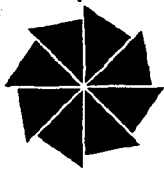
NORTH CAROLINA LANDINGS BY DISTRICT, AUGUST 1981

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	-	-	179	18
BLUEFISH	65,221	9,435	136,632	15,478	16,127	2,425
BONITO	-	-	-	-	13	1
BUTTERFISHES	2,582	1,215	375	107	-	-
COBIA	-	-	-	-	80	34
CARP	568	16	-	-	-	-
CATFISHES AND BULLHEADS	59,947	15,419	-	-	9,340	3,326
CROAKER	1,383,647	428,435	243,760	63,583	11,098	4,552
DOLPHINFISHES	750	600	-	-	206	171
DRUM, BLACK	-	-	4,716	378	-	-
DRUM, RED	4,542	916	871	214	152	45
EEL, COMMON	11,950	7,675	34,360	22,334	-	-
FLOUNDER, BLACKBACK	-	-	150	30	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	44,657	38,313	77,859	62,180	23,499	16,287
FLOUNDER, YELLOWTAIL	-	-	93	28	-	-
GROUPEES	3,838	3,838	32,211	25,098	64,770	50,515
GRUNTS	-	-	3,821	729	6,381	1,341
HARVESTFISH	5,354	1,652	7,195	1,950	1,559	351
KING MACKEREL	-	-	1,766	1,590	4,524	3,955
KING WHITING	5,851	1,560	12,476	4,852	8,528	2,772
MULLET	24,716	4,842	49,295	10,198	42,866	9,897
PIGFISH	1,076	205	6,702	1,386	563	92
PINFISH	-	-	680	68	-	-
POMPANO	1,021	906	-	-	32	11
SCUPS OR PORGIES	10,603	4,771	25,090	13,010	41,323	28,740
SEA BASSES UNCLASSIFIED	3,040	3,040	891	882	6,198	4,435
SEA TROUT, GREY	392,378	155,074	283,521	107,508	28,116	9,945
SEA TROUT, SPOTTED	2,614	1,548	5,291	2,581	12	9
SHARKS	-	-	4,145	3,109	3,923	1,648
SHEEPSHEAD	274	27	-	-	-	-
SNAPPERS	1,056	1,369	22,270	39,653	37,287	67,934
SPADEFISH	2,119	351	90	23	-	-
SPANISH MACKEREL	4,792	3,364	9,232	3,225	351	177
SPOT	239,132	49,329	387,755	81,441	17,781	4,919
STRIPED BASS, UNCLASSIFIED	13,749	16,148	-	-	-	-
STURGEONS	-	-	143	36	-	-
TILEFISH	379	152	4,857	2,118	4,498	1,928
TRIGGERFISHES	522	104	1,437	287	812	263
TUNAS	268	251	985	887	180	149
WAHOO	318	334	-	-	89	37
WHITE PERCH	11,867	3,529	15	5	-	-
UNCLASSIFIED FOR INDUSTRIAL	419,013	17,635	439,422	12,937	-	-
TOTAL FISH	2,717,844	772,053	1,798,106	477,905	330,487	216,117
SHELLFISH						
CRAB, BLUE, HARD	2,586,440	407,160	1,814,701	301,138	166,233	29,806
CRAB, BLUE, SOFT	3,169	3,169	10,519	15,456	-	-
SHRIMPS (HEADS ON)	153,578	377,562	292,740	645,394	209,593	445,027
GLAMS, HARD (MEATS)	-	-	66,867	213,372	52,330	186,773
CONCHS (MEATS)	-	-	95	46	-	-
SCALLOP, BAY (MEATS)	-	-	2,500	7,250	-	-
SQUIDS	-	-	380	109	1,460	730
TURTLES, SNAPPER	102	34	-	-	1,000	200
TOTAL SHELLFISH	2,743,289	787,925	2,187,802	1,182,765	430,616	662,536
GRAND TOTAL	5,461,133	1,559,978	3,985,908	1,660,670	761,103	878,653

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1980 AND 1981
8 MONTHS ENDING WITH AUGUST

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,129	1,423	10,467	3,025
ANGLERFISH	603,647	210,069	230,988	94,749
BLUEFISH	3,368,626	506,521	4,450,094	849,049
BONITO	53	16	2,386	693
BUTTERFISHES	94,959	25,442	172,128	72,242
COBIA	3,914	1,044	2,799	958
CARP	73,448	2,351	78,952	3,052
CATFISHES AND BULLHEADS	1,093,480	237,392	1,495,082	398,272
COD	665	133	751	188
CROAKER	17,186,734	3,785,464	8,137,058	3,053,709
DOLPHINFISHES	22,853	11,312	5,046	3,768
DRUM, BLACK	43,772	6,366	10,253	1,213
DRUM, RED	105,973	20,262	51,838	10,269
EEL, COMMON	470,939	488,474	171,266	108,050
FLOUNDER, BLACKBACK	18,470	3,617	4,604	2,839
FLOUNDERS, FLUKE, UNCLASSIFIED	8,056,943	3,973,196	4,908,123	3,232,032
FLOUNDER, GREY SOLE	10,711	1,578	10,666	3,330
FLOUNDER, YELLOWTAIL	9,941	1,197	2,927	967
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPERS	478,337	379,884	593,358	585,286
GRUNTS	45,754	26,067	37,381	7,693
HARVESTFISH	58,070	9,950	43,414	12,095
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	150,038	115,514	134,928	118,223
KING WHITING	182,079	52,183	105,456	35,925
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MARLINS	48	20	-	-
MENHADEN	97,708,110	3,152,443	138,983,660	4,579,775
MULLET	508,971	105,587	562,776	119,424
PIGFISH	24,300	2,992	17,509	3,377
PINFISH	-	-	777	80
POMPANO	2,301	1,092	2,449	1,813
SCUPS OR PORGIES	1,552,560	741,201	1,857,657	977,799
SEA BASSES, UNCLASSIFIED	1,338,708	799,142	888,341	688,905
SEA TROUT, GREY	14,739,855	2,430,801	11,351,538	3,728,177
SEA TROUT, SPOTTED	63,724	25,518	39,957	20,463
SHAD	194,333	85,234	348,887	187,763
SHARKS, DOGFISH	1,411	216	1,630	239
SHARKS	17,836	2,274	28,978	18,530
SHEEPSHEAD	8,811	1,002	5,306	833
SNAPPERS	293,735	508,854	260,705	481,684
SPADEFISH	-	-	13,299	2,351
SPANISH MACKEREL	25,660	13,521	21,337	9,928
SPOT	3,164,070	602,474	1,621,892	353,498
STRIPED BASS, UNCLASSIFIED	215,584	228,775	202,389	259,580
STURGEONS	14,709	5,091	16,707	7,013
SWELLFISHES	5,912	1,552	3,053	1,508
SWORDFISH	173,185	243,032	155,384	363,568
TAUTOG	343	69	-	-
TILEFISH	17,889	6,253	44,583	20,867
TRIGGERFISHES	13,127	3,377	15,335	4,706
TRIPLETAIL	127	13	-	-
TUNAS	20,452	8,573	23,672	17,913
WAHOO	2,258	1,469	984	876
WHITE PERCH	80,320	19,856	280,059	76,069
WHITING	661,029	81,070	3,148,561	545,736
YELLOW PERCH	1,908	374	5,711	1,190
UNCLASSIFIED FOR INDUSTRIAL	7,342,099	227,952	5,368,928	185,614
TOTAL FISH	167,913,344	19,657,265	191,452,644	21,664,651
SHELLFISH				
CRAB, BLUE, HARD	23,821,559	4,224,038	26,764,950	6,333,519
CRAB, BLUE, SOFT	82,872	126,410	74,728	97,221
CRAB, HORSESHOE	28,954	5,702	5,267	1,548
LOBSTER, AMERICAN	963	2,169	91	341
SHRIMPS (HEADS ON)	7,332,553	12,720,093	2,017,079	4,139,577
CLAMS, HARD (MEATS)	1,060,144	3,884,168	1,035,117	3,843,082
CONCHS (MEATS)	30,830	13,296	18,995	12,357
OCTOPUS	8,135	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,903	2,966	3,923
SCALLOP, BAY (MEATS)	243,810	857,627	142,509	567,951
SCALLOP, CALICO (MEATS)	-	-	237,091	296,364
SCALLOP, SEA (MEATS)	719,354	2,314,678	99,680	379,051
SQUIDS	214,754	52,845	247,454	81,046
TURTLES, SNAPPER	60,315	16,422	6,854	1,863
TOTAL SHELLFISH	33,933,232	24,643,722	30,842,619	16,006,182
GRAND TOTAL	201,846,576	44,300,987	222,295,263	37,670,833



NORTH CAROLINA LANDINGS

SEPTEMBER 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-9

DATE REVISED: March 4, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, SEPTEMBER 1981

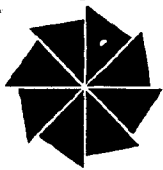
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	-	-	-	-	482	48
ANGLERFISH	295	207	-	-	-	-
BLUEFISH	108,579	15,879	101,951	12,687	23,968	3,697
BONITO	-	-	-	-	11	1
BUTTERFISHES	45,261	17,813	469	147	144	36
COBIA	57	14	-	-	199	84
CARP	1,732	51	-	-	-	-
CATFISHES AND BULLHEADS	75,901	19,340	-	-	11,016	3,856
CROAKER	808,332	247,850	203,276	57,333	11,095	4,685
DOLPHINFISHES	-	-	-	-	298	247
DRUM, BLACK	495	50	1,173	177	-	-
DRUM, RED	3,943	704	4,577	1,137	-	-
EEL, COMMON	803	377	79,239	45,166	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	155,058	120,241	165,724	125,975	22,047	16,724
FLOUNDER, YELLOWTAIL	795	318	-	-	-	-
GROUPERS	93	102	31,693	26,950	71,328	56,457
GRUNTS	-	-	225	34	11,922	2,503
HARVESTFISH	1,495	425	15,692	3,034	976	265
KING MACKEREL	11,239	16,135	3,431	3,138	28,127	23,345
KING WHITING	6,942	1,922	12,379	4,369	4,319	1,338
MULLET	46,496	8,380	112,520	26,197	95,581	22,445
PIGFISH	5,208	980	6,804	1,053	669	167
POMPANO	1,490	870	1,615	998	80	24
SCUPS OR PORGIES	4,813	2,166	23,929	12,928	57,705	40,959
SEA BASSES, UNCLASSIFIED	2,691	2,177	3,970	2,978	11,451	8,439
SEA TROUT, GREY	379,997	135,801	273,579	82,180	30,788	10,669
SEA TROUT, SPOTTED	8,170	5,278	2,412	1,170	17	17
SHARKS	5,845	1,052	16,185	9,711	741	421
SHEEPSHEAD	485	86	771	105	49	10
SNAPPERS	1,541	1,708	12,077	23,072	57,865	104,078
SPODEFISH	81	16	-	-	-	-
SPANISH MACKEREL	6,253	2,927	6,778	2,643	1,245	577
SPOT	353,770	90,158	663,477	158,748	63,267	18,709
STRIPED BASS, UNCLASSIFIED	42,151	45,504	-	-	19	19
STURGEONS	230	100	-	-	-	-
TILEFISH	-	-	4,366	2,274	3,600	1,529
TRIGGERFISHES	590	118	3,568	907	4,118	1,076
TUNAS	898	572	1,955	3,715	30	25
WAHOO	-	-	-	-	46	46
WHITE PERCH	25,785	7,067	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	335,236	11,898	556,373	16,692	-	-
TOTAL FISH	2,442,730	758,287	2,310,208	625,518	513,203	322,496
SHELLFISH						
CRAB, BLUE, HARD	2,025,544	340,349	1,410,590	230,570	222,444	41,355
CRAB, BLUE, SOFT	-	-	1,866	2,837	-	-
SHRIMPS (HEADS ON)	69,833	174,469	248,764	548,803	46,809	107,453
CLAMS, HARD (MEATS)	-	-	44,602	131,964	51,613	201,829
CONCHS (MEATS)	-	-	1,554	1,009	1,620	1,053
SCALLOP, CALICO (MEATS)	-	-	4,856	7,285	2,377	3,566
SQUIDS	244	122	-	-	187	94
TURTLES, SNAPPER	192	58	-	-	800	160
TOTAL SHELLFISH	2,095,663	514,998	1,712,232	922,468	325,850	355,510
GRAND TOTAL	4,538,593	1,273,285	4,022,440	1,547,986	839,053	678,006

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops, swordfish and thread herring are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS

9 MONTHS ENDING WITH SEPTEMBER

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,346	1,469	10,949	3,073
ANGLERFISH	608,072	211,647	231,283	94,956
BLUEFISH	3,525,406	526,712	4,684,592	881,312
BONITO	53	16	2,397	694
BUTTERFISHES	109,107	30,186	218,002	90,233
COBIA	4,014	1,054	3,055	1,056
CARP	73,944	2,362	80,684	3,103
CATFISHES AND BULLHEADS	1,166,339	255,695	1,581,999	421,468
COD	665	133	751	188
CROAKER	18,744,706	4,351,686	9,159,761	3,363,577
DOLPHINFISHES	23,636	11,747	5,344	4,015
DRUM, BLACK	48,040	6,798	11,921	1,440
DRUM, RED	123,514	23,713	60,358	12,110
EEL, COMMON	583,169	619,317	251,308	153,593
FLOUNDER, BLACKBACK	18,595	3,648	4,604	2,839
FLOUNDERS, FLUKE, UNCLASSIFIED	8,280,069	4,124,068	5,250,952	3,494,972
FLOUNDER, GREY SOLE	10,711	1,578	10,666	3,330
FLOUNDER, YELLOWTAIL	10,041	1,212	3,722	1,285
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPERS	534,333	422,507	696,472	668,795
GRUNTS	51,113	27,191	49,528	10,230
HARVESTFISH	121,334	23,625	61,577	15,819
HERRING, THREAD	2,537,290	111,796	632,480	18,145
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	187,912	146,706	177,725	160,842
KING WHITING	212,585	62,119	129,096	43,545
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MARLINS	48	20	-	-
MENHADEN	112,489,650	3,735,374	154,689,800	5,228,517
MULLET	1,441,339	241,659	817,373	176,446
PIGFISH	38,909	4,592	30,190	5,577
PINFISH	4,142	395	777	80
POMPANO	5,684	2,781	5,634	3,705
SCUPS OR PORGIES	1,579,184	759,096	1,944,104	1,033,852
SEA BASSES, UNCLASSIFIED	1,344,500	804,571	906,453	702,499
SEA TROUT, GREY	15,752,348	2,718,128	12,035,902	3,956,827
SEA TROUT, SPOTTED	68,862	27,672	50,556	26,928
SHAD	194,333	85,234	348,887	187,763
SHARKS, DOGFISH	1,411	216	1,630	239
SHARKS	20,159	2,525	51,749	29,712
SHEEPSHEAD	11,900	1,316	6,611	1,034
SNAPPERS	321,156	553,567	332,188	610,542
SPADEFISH	295	207	13,380	2,367
SPANISH MACKEREL	50,606	22,881	35,623	16,075
SPOT	4,231,323	844,155	2,702,406	621,113
STRIPED BASS, UNCLASSIFIED	242,423	251,736	244,559	305,103
STURGEONS	14,814	5,117	16,907	7,113
SWELLFISHES	5,912	1,552	3,053	1,508
SWORDFISH	238,173	336,068	187,216	431,841
TAUTOG	343	69	-	-
TILEFISH	23,268	8,512	52,549	24,670
TRIGGERFISHES	16,266	4,036	23,611	6,807
TRIPLETAIL	288	37	-	-
TUNAS	21,350	8,842	26,555	22,225
WAHOO	2,258	1,469	1,030	922
WHITE PERCH	81,778	20,363	305,844	83,136
WHITING	661,029	81,070	3,148,561	545,735
YELLOW PERCH	2,008	394	5,711	1,190
UNCLASSIFIED FOR INDUSTRIAL	8,686,750	268,141	6,260,537	214,264
TOTAL FISH	192,167,937	22,256,763	213,089,237	24,106,104
SHELLFISH				
CRAB, BLUE, HARD	23,634,937	4,985,230	30,423,528	6,945,793
CRAB, BLUE, SOFT	86,892	131,524	76,594	100,058
CRAB, HORSESHOE	28,954	5,702	5,267	1,542
LOBSTER, AMERICAN	953	2,169	91	341
SHRIMPS (HEADS ON)	8,331,571	14,622,901	2,382,535	4,970,302
CLAMS, HARD (MEATS)	1,198,619	4,369,925	1,131,332	4,176,875
CONCHS (MEATS)	30,830	13,296	22,169	14,419
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,903	2,966	3,923
SCALLOP, BAY (MEATS)	243,810	857,627	142,509	567,951
SCALLOP, CALICO (MEATS)	809,531	2,733,597	244,324	307,215
SCALLOP, SEA (MEATS)	215,245	53,095	124,553	477,911
SQUIDS	61,285	16,616	247,885	81,262
TURTLES, SNAPPER	2,477	7,678	7,846	2,081
TOTAL SHELLFISH	39,982,238	28,225,634	35,001,437	17,898,018
GRAND TOTAL	232,150,175	50,482,397	248,090,674	42,004,122



NORTH CAROLINA LANDINGS OCTOBER 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-10

DATE REVISED: March 4, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, OCTOBER 1981

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	94	19	-	-	210	21
ANGLERFISH	-	-	1,124	558	-	-
BLUEFISH	89,498	12,716	120,545	12,380	10,716	1,747
BUTTERFISHES	10,298	3,160	4,408	1,321	-	-
COBIA	534	53	482	121	215	90
CARP	2,767	54	-	-	-	-
CATFISHES AND BULLHEADS	117,902	23,357	-	-	11,370	4,113
CROAKER	319,246	64,159	511,027	122,229	7,286	2,870
DOLPHINFISHES	-	-	381	267	182	151
DRUM, BLACK	190	14	7,076	708	-	-
DRUM, RED	6,840	1,412	10,364	2,166	-	-
EEL, COMMON	1,530	766	-	-	-	-
FLOUNDERS, FLUKE, UNCLASSIFIED	255,395	142,195	714,141	394,942	8,006	5,404
GROUPERS	1,394	1,743	33,279	26,925	63,515	51,634
GRUNTS	919	230	468	94	8,761	1,840
HARVESTFISH	346	43	62,067	6,733	2,196	551
KING MACKEREL	298,375	263,726	13,120	10,543	18,508	14,973
KING WHITING	2,616	694	22,593	8,992	3,343	1,020
MULLET	74,770	12,540	219,312	33,772	69,390	14,929
PIGFISH	-	-	19,315	3,906	339	51
POMPANO	497	397	3,014	1,809	-	-
SCUPS OR PORGIES	5,392	2,157	19,858	10,603	48,790	34,785
SEA BASSES, UNCLASSIFIED	3,725	2,421	9,606	7,361	28,866	21,331
SEA TROUT, GREY	286,273	76,828	344,689	113,093	23,421	7,891
SEA TROUT, SPOTTED	16,272	7,672	25,154	13,314	521	280
SHARKS	21,380	9,803	12,017	4,806	150	95
SHEEPSHEAD	1,199	130	1,177	123	-	-
SNAPPERS	16,119	29,045	24,757	45,531	43,773	80,016
SPANISH MACKEREL	3,367	1,095	7,037	2,680	3,496	1,324
SPOT	107,654	26,414	561,100	139,823	38,359	10,856
STRIPED BASS, UNCLASSIFIED	79,718	66,492	-	-	550	550
STURGEONS	293	125	2,182	611	-	-
SWELLFISHES	-	-	50	15	-	-
TILEFISH	-	-	754	452	1,293	568
TRIGGERFISHES	621	186	1,945	778	2,685	804
TUNAS	79	8	-	-	-	-
WHITE PERCH	30,991	11,973	-	-	-	-
YELLOW PERCH	579	148	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	71,572	2,649	1,290,529	41,432	-	-
TOTAL FISH	1,828,445	764,424	4,043,571	1,008,088	395,941	257,996
SHELLFISH						
CRAB, BLUE, HARD	1,569,013	276,432	1,076,195	186,398	155,088	29,239
CRAB, BLUE, SOFT	-	-	1,021	592	-	-
CRAB, HORSESHOE	-	-	628	82	-	-
SHRIMPS (HEADS ON)	10,331	22,150	94,679	176,011	15,656	34,599
CLAMS, HARD (MEATS)	-	-	30,378	101,539	49,302	188,320
CONCHS (MEATS)	-	-	1,284	724	585	381
OYSTER, PUBLIC, FALL (MEATS)	23,296	31,368	15,597	24,105	71,113	83,964
OYSTER, PRIVATE, FALL (MEATS)	260	442	-	-	-	-
SQUIDS	540	270	44	14	-	-
TURTLES, SHAPPER	99	30	-	-	500	100
TOTAL SHELLFISH	1,603,539	330,692	1,219,826	489,465	292,244	336,603
GRAND TOTAL	3,431,984	1,095,116	5,263,397	1,497,553	688,185	594,599

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops, swordfish and thread herring are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS

10 MONTHS ENDING WITH OCTOBER

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,218,523	444,327	4,753,720	316,850
AMBERJACKS	6,534	1,496	11,253	3,113
ANGLERFISH	616,264	214,983	232,407	95,514
BLUEFISH	4,076,515	570,980	4,905,351	908,155
BONITO	17,286	3,463	2,397	694
BUTTERFISHES	128,595	35,860	232,708	94,719
COBIA	4,908	1,251	4,286	1,320
CARP	77,561	2,427	83,451	3,157
CATFISHES AND BULLHEADS	1,315,316	291,422	1,711,271	448,938
COD	665	133	751	188
CROAKER	19,446,668	4,564,021	9,997,320	3,552,835
DOLPHINFISHES	23,769	11,822	5,907	4,433
DRUM, BLACK	70,837	8,246	19,187	2,162
DRUM, RED	206,049	39,858	77,562	15,688
EEL, COMMON	758,310	807,495	252,838	154,359
FLOUNDER, BLACKBACK	19,608	3,851	4,604	2,839
FLOUNDERS, FLUKE, UNCLASSIFIED	9,447,839	4,741,221	6,228,494	4,037,513
FLOUNDER, GREY SOLE	10,861	1,608	10,666	3,330
FLOUNDER, YELLOWTAIL	10,180	1,240	3,722	1,285
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPEES	589,014	468,911	794,660	749,097
GRUNTS	53,788	27,753	59,676	12,394
HARVESTFISH	234,120	47,033	126,186	23,146
HERRING, THREAD	5,467,870	254,390	924,600	28,322
HICKORY SHAD	88,846	12,158	79,999	11,531
KING MACKEREL	374,743	294,902	507,728	450,084
KING WHITING	288,978	94,219	157,648	54,251
LINGCOD	13,098	1,923	271,138	50,799
MACKEREL	1,874	203	145,358	23,094
MARLINS	48	20	-	-
MEMPHADEN	125,205,580	4,492,515	167,278,430	5,670,355
MULLET	2,052,809	328,468	1,180,845	237,687
PIGFISH	79,931	9,448	49,844	9,534
PINFISH	8,410	822	777	80
POMPANO	10,104	4,583	9,145	5,911
SCUPS OR PORGIES	1,605,494	778,105	2,018,144	1,081,397
SEA BASSES, UNCLASSIFIED	1,355,363	815,403	948,650	733,612
SEA TROUT, GREY	16,481,904	2,868,468	12,690,285	4,154,639
SEA TROUT, SPOTTED	97,892	38,867	92,503	48,194
SHAD	194,333	85,234	348,887	187,763
SHARKS, DOGFISH	1,411	216	1,630	239
SHARKS	20,355	2,566	85,296	44,418
SHEEPSHEAD	21,033	2,399	8,987	1,287
SNAPPERS	356,584	615,911	416,837	765,134
SPADEFISH	295	207	13,380	2,367
SPANISH MACKEREL	71,524	28,631	49,523	21,234
SPOT	6,464,002	1,333,371	3,409,519	798,248
STRIPED BASS, UNCLASSIFIED	327,714	320,537	324,827	372,145
STURGEONS	15,513	5,385	19,382	7,849
SWELLFISHES	5,912	1,552	3,103	1,523
SWORDFISH	287,257	409,695	245,405	545,540
TAUTOG	343	69	-	-
TILEFISH	24,112	8,773	54,596	25,690
TRIGGERFISHES	19,489	4,713	28,862	8,575
TRIPLETAIL	288	37	-	-
TUNAS	21,350	8,842	26,634	22,233
WAHOO	2,327	1,515	1,030	922
WHITE PERCH	87,156	21,766	336,835	95,109
WHITING	662,551	81,374	3,148,561	545,736
YELLOW PERCH	2,308	439	6,290	1,338
UNCLASSIFIED FOR INDUSTRIAL	11,029,162	340,317	7,622,638	258,285
TOTAL FISH	217,393,266	25,596,816	232,296,133	26,702,325
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	31,296,640	5,422,458	33,223,824	7,437,862
CRAB, BLUE, SOFT	87,482	132,448	77,615	100,650
CRAB, HORSESHOE	29,072	5,726	5,895	1,630
LOBSTER, AMERICAN	963	2,169	91	341
SHRIMPS (HEADS ON)	9,570,742	16,780,519	2,503,201	5,203,062
CLAMS, HARD (MEATS)	1,301,694	4,771,549	1,211,012	4,466,734
CONCHS (MEATS)	41,621	20,350	24,038	15,524
OCTOPUS	8,139	8,139	619	774
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PUBLIC, FALL (MEATS)	74,710	123,352	110,006	139,437
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,903	2,966	3,923
OYSTER, PRIVATE, FALL (MEATS)	3,126	5,231	260	442
SCALLOP, BAY (MEATS)	243,810	857,627	142,509	567,951
SCALLOP, CALICO (MEATS)	844,497	2,901,138	244,324	307,215
SCALLOP, SEA (MEATS)	159,233	37,385	124,553	477,911
SQUIDS	120,672	33,120	248,469	81,546
TURTLES, SNAPPER	2,477	7,678	8,445	2,211
TOTAL SHELLFISH	44,113,863	31,527,024	38,117,046	19,054,778
GRAND TOTAL	261,507,129	57,123,840	270,413,179	45,757,103



NORTH CAROLINA LANDINGS

NOVEMBER 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-11

DATE ISSUED: February 3, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, NOVEMBER 1981

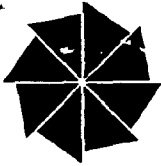
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACKS	712	71	-	-	695	70
ANGLERFISH	-	-	5	2	-	-
BLUEFISH	374,139	46,081	53,043	6,056	22,933	3,258
BUTTERFISHES	27,327	8,960	7,287	775	-	-
COBIA	904	188	-	-	-	-
CARP	1,813	36	-	-	-	-
CATFISHES AND BULLHEADS	105,176	20,869	-	-	20,073	7,154
CROAKER	401,437	121,566	450,036	145,589	71,845	25,170
DOLPHINFISHES	-	-	-	-	32	27
DRUM, BLACK	160	16	600	60	-	-
DRUM, RED	1,349	221	6,505	1,319	-	-
EEL, COMMON	151,591	83,348	25,733	14,153	2,500	2,000
FLOUNDERS, FLUKE, UNCLASSIFIED	430,658	309,115	474,866	258,198	15,691	9,803
GROUPERS	-	-	30,773	27,507	20,259	17,677
GRUNTS	-	-	3,288	1,151	7,454	1,565
HARVESTFISH	-	-	13,185	1,850	3,476	523
KING MACKEREL	181,125	154,841	13,037	11,728	9,112	8,563
KING WHITING	5,107	1,274	35,539	14,082	25,685	9,336
LINGCOD	230	23	-	-	-	-
MULLET	18,313	2,785	53,773	9,358	20,244	4,605
PIGFISH	-	-	2,838	567	588	91
POMPANO	68	20	510	306	-	-
SCUPS OR PORTIES	1,739	783	29,225	14,055	32,923	24,515
SEA BASSES, UNCLASSIFIED	4,132	2,748	18,502	14,724	59,083	43,187
SEA TROUT, GREY	1,150,670	352,344	346,874	106,302	64,492	19,578
SEA TROUT, SPOTTED	3,626	2,253	13,124	6,537	109	109
SHARKS, DOGFISH	1,239	186	-	-	-	-
SHARKS	5,490	668	2,975	1,190	-	-
SHEEPSHEAD	631	63	7	1	157	35
SNAPPERS	-	-	13,512	23,433	40,834	73,351
SPADEFISH	480	93	-	-	-	-
SPANISH MACKEREL	1,974	705	142	65	-	-
SPOT	7,261	2,078	46,446	10,258	27,470	7,108
STRIPED BASS, UNCLASSIFIED	66,884	55,483	-	-	2,418	2,418
STURGEONS	2,054	917	2,080	802	-	-
SWELLFISHES	1,438	666	1,517	332	-	-
TILEFISH	-	-	646	495	210	88
TRIGGERFISHES	-	-	-	-	6,350	1,333
TUNAS	1,634	309	196	39	113	94
WHITE PERCH	26,545	11,440	21	4	-	-
YELLOW PERCH	553	184	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	251,545	3,960	515,647	14,236	-	-
TOTAL FISH	3,278,004	1,184,294	2,161,932	685,174	454,746	261,658
SHELLFISH						
CRAB, BLUE, HARD	1,733,136	269,138	1,169,248	185,043	133,487	22,330
CRAB, BLUE, SOFT	-	-	122	195	-	-
SHRIMPS (HEADS ON)	1,734	3,285	47,536	79,452	4,836	9,172
CLAMS, HARD (MEATS)	-	-	39,983	152,824	54,898	234,696
CONCHS (MEATS)	1,008	302	4,393	659	-	-
OYSTER, PUBLIC, FALL (MEATS)	54,982	76,814	30,458	41,969	42,220	52,485
OYSTER, PRIVATE, FALL (MEATS)	432	713	-	-	-	-
SQUIDS	2,544	798	1,346	289	-	-
TOTAL SHELLFISH	1,733,836	351,050	1,293,086	460,431	235,441	318,683
GRAND TOTAL	5,011,840	1,535,344	3,455,018	1,145,605	690,187	580,341

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1930 AND 1941

FISHES ENDING WITH DOWNSEER

FISH	1930		1941	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	6,219,573	441,327	4,753,729	316,850
AMBERJACKS	6,764	1,531	12,550	3,254
ANGLERFISH	618,579	216,146	232,412	95,516
BLUEFISH	4,474,239	618,032	5,355,485	963,550
BONITO	17,766	3,403	2,477	594
BUTTERFISHES	137,571	38,614	267,322	104,454
COBIA	8,123	1,301	5,190	1,508
CARP	80,963	2,501	85,254	3,133
CATFISHES AND BULLHEADS	1,505,378	337,718	1,836,520	476,961
COD	565	133	751	138
CROAKER	20,203,115	4,821,537	10,926,633	3,845,160
DOLPHINFISHES	23,837	11,886	5,839	4,460
DRUM, BLACK	74,572	8,573	19,947	2,238
DRUM, RED	239,991	46,369	85,416	17,228
EEL, COMMON	906,230	977,887	432,662	253,860
FLOUNDER, BLACKBACK	19,608	3,851	4,694	2,839
FLOUNDERS, FLUKE, UNCLASSIFIED	12,050,651	5,825,316	7,199,709	4,614,629
FLOUNDER, GREY SOLE	10,851	1,603	10,646	3,330
FLOUNDER, YELLOWTAIL	10,180	1,240	3,722	1,285
GIZZARD SHAD	1,312,993	39,372	270,450	5,471
GROUPERS	631,163	509,837	845,692	794,281
GRUNTS	55,430	28,097	70,418	15,110
HARVESTFISH	253,350	50,703	142,847	25,519
HERRING, THREAD	5,467,870	254,390	924,690	28,322
HICKORY SHAD	88,846	12,158	73,599	11,531
KING MACKEREL	702,642	596,234	711,922	625,216
KING WHITING	329,015	106,723	223,379	73,943
LINGCOD	13,098	1,923	271,368	59,822
MACKEREL	1,874	203	145,353	22,094
MARLINS	48	20	-	-
MENHADEN	130,937,430	4,712,274	240,856,950	8,076,064
MULLET	2,181,770	353,598	1,273,175	254,435
PIGFISH	98,434	12,002	53,270	10,192
PINFISH	8,410	822	777	80
POMPANO	10,104	4,583	9,723	6,237
SCUPS OR PORGIES	1,645,246	807,401	2,082,031	1,129,750
SEA BASSES, UNCLASSIFIED	1,408,938	863,139	1,030,367	754,271
SEA TROUT, GREY	17,576,850	3,136,426	14,252,321	4,632,863
SEA TROUT, SPOTTED	137,033	58,194	109,352	57,093
SHAD	194,433	85,274	343,537	127,763
SHARKS, DOGFISH	1,411	216	2,259	425
SHARKS	20,891	2,673	93,761	45,276
SHEEPSHEAD	28,344	3,217	9,722	1,336
SHOPPERS	389,915	673,989	471,163	661,918
SPADEFISH	295	207	13,550	2,460
SPANISH MACKEREL	75,306	29,893	51,639	22,004
SPOT	6,989,542	1,465,461	3,499,696	817,692
STRIPED BASS, UNCLASSIFIED	429,964	401,685	394,129	430,046
STURGEONS	21,259	7,755	23,516	9,568
SWELLFISHES	15,799	6,326	6,058	2,521
SWORDFISH	316,576	455,243	249,135	554,865
TAUOG	343	69	-	-
TILEFISH	24,538	8,884	55,452	26,273
TRIGGERFISHES	22,424	5,329	35,212	9,908
TRIPLETAIL	238	37	-	-
TUNAS	98,269	21,020	28,577	22,675
WAHOO	2,327	1,515	1,030	927
WHITE PERCH	93,272	23,399	363,401	105,553
WHITING	664,935	81,851	3,148,561	545,736
YELLOW PERCH	3,586	647	6,843	1,522
UNCLASSIFIED FOR INDUSTRIAL	11,747,746	362,349	8,389,830	276,481
TOTAL FISH	230,604,834	28,547,429	311,773,075	31,250,485
SHELLFISH				
CRAB, BLUE, HARD	33,093,684	5,746,028	36,259,695	7,914,373
CRAB, BLUE, SOFT	87,482	132,442	77,737	122,345
CRAB, HORSESHOE	29,072	5,726	5,895	1,630
LOBSTER, AMERICAN	963	2,169	91	341
SHRIMPS (HEADS ON)	9,797,160	17,136,045	2,557,307	5,244,971
CLAMS, HARD (MEATS)	1,368,977	5,041,514	1,307,893	4,854,254
CONCHS (MEATS)	49,952	24,483	29,439	15,485
OCTOPUS	8,139	8,139	619	774
OYSTER, PRIVATE, SPRING (MEATS)	54,995	57,963	7,966	3,923
OYSTER, PUBLIC, SPRING (MEATS)	274,690	368,232	165,219	247,565
OYSTER, PRIVATE, FALL (MEATS)	3,879	6,519	632	1,155
OYSTER, PUBLIC, FALL (MEATS)	250,748	375,181	237,656	310,795
SCALLOP, BAY (MEATS)	243,010	857,627	142,509	557,951
SCALLOP, CALICO (MEATS)	-	-	264,324	307,215
SCALLOP, SEA (MEATS)	856,172	2,953,444	124,553	477,911
SQUIDS	229,194	56,892	252,259	22,633
TURTLES, SNAPPER	61,835	16,748	3,445	2,211
TOTAL SHELLFISH	46,409,202	32,741,103	41,439,499	20,144,942
GRAND TOTAL	277,014,036	61,288,532	353,212,574	51,435,427



NORTH CAROLINA LANDINGS DECEMBER 1981

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 81-12

DATE ISSUED: February 3, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, DECEMBER 1981

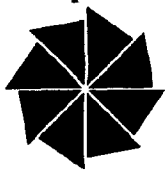
FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEMIVES	3	-	-	-	-	-
AMBERJACKS	2,077	236	-	-	-	-
ANGLERFISH	1,986	934	141	50	-	-
BLUEFISH	1,196,925	270,957	39,209	4,008	18,859	4,162
BOWTIO	1,542	154	-	-	-	-
BUTTERFISHES	9,681	3,070	4,291	637	-	-
COBIA	70	7	-	-	-	-
CARP	473	14	-	-	-	-
CATFISHES AND BULLHEADS	46,458	10,188	-	-	25,543	8,640
CROAKER	32,227	18,229	224,855	71,585	27,622	9,669
DRUM, BLACK	71,969	3,800	-	-	-	-
DRUM, RED	1,084	203	4,739	951	2,181	435
EEL, COMMON	150	75	-	-	3,195	2,498
FLOUNDER, FLUKE, UNCLASSIFIED	879,494	560,892	1,664,010	1,002,690	33,035	19,975
GROUPEES	470	564	9,289	7,362	27,245	21,685
GRUNTS	142	36	312	187	6,996	1,469
HARVESTFISH	-	-	4,685	711	2,153	399
HICKORY SHAD	1,097	279	216	21	-	-
KING MACKEREL	13,337	13,302	4,373	3,692	7,361	6,334
KING WHITING	2,573	707	7,259	2,451	20,840	7,295
LINGCOD	2,884	556	-	-	-	-
MULLET	11,842	1,821	1,763	366	7,122	2,472
PIGFISH	-	-	578	87	-	-
SCUPS OR PORGIES	49,135	20,440	13,733	7,026	33,252	24,031
SEA BASSES, UNCLASSIFIED	18,694	11,982	17,534	17,534	123,942	86,289
SEA TROUT, GREY	2,340,253	582,847	233,400	69,029	67,572	20,297
SEA TROUT, SPOTTED	749	495	2,793	1,488	400	295
SHAD	2,613	2,030	-	-	-	-
SHARKS, DOGFISH	1,637	246	-	-	-	-
SHARKS	-	-	2,673	534	-	-
SNAPPERS	1,385	2,574	8,956	17,297	30,854	57,075
SPOT	501	120	11,355	3,503	9,022	2,413
STRIPED BASS, UNCLASSIFIED	19,582	18,165	3	3	3,610	3,610
STURGEONS	6,034	2,563	1,932	673	-	-
SWELLFISHES	1,039	463	14,441	3,619	1,300	273
TILEFISH	-	-	196	118	-	-
TRIGGERFISHES	12	4	-	-	5,652	1,187
TUNAS	3,618	522	-	-	-	-
WHITE PERCH	31,890	14,269	21	5	-	-
WHITING	474	69	-	-	-	-
YELLOW PERCH	768	269	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	50,447	1,670	561,236	16,839	115,815	3,475
TOTAL FISH	4,805,315	1,544,752	2,840,887	1,232,966	573,571	283,978
SHELLFISH						
CRAB, BLUE, HARD	779,570	115,535	790,059	125,589	98,249	16,931
CRAB, BLUE, SOFT	-	-	11	15	-	-
SHRIMPS (HEADS ON)	-	-	119	238	-	-
CLAMS, HARD (MEATS)	-	-	93,221	299,071	59,082	233,478
CONCHS (MEATS)	235	37	-	-	-	-
OCTOPUS	-	-	-	-	215	108
OYSTER, PUBLIC, FALL (MEATS)	50,593	72,993	31,747	44,394	36,948	48,451
OYSTER, PRIVATE, FALL (MEATS)	671	1,107	-	-	-	-
SCALLOP, BAY (MEATS)	-	-	41,411	77,449	5,521	10,325
SQUIDS	24,003	8,509	1,928	510	-	-
TOTAL SHELLFISH	855,072	198,181	958,496	547,266	200,015	309,293
GRAND TOTAL	5,660,387	1,742,933	3,799,383	1,780,232	773,586	593,271

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Curran, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

MONTHLY CATCH AND EARNINGS FOR SPECIFIED PERIODS, 1980 AND 1981

12 MONTHS ENDING WITH DECEMBER

FISH	1980		1981	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALBACORE	6,318,523	444,327	4,753,723	316,850
AMERICAN JACKS	6,764	1,531	14,737	3,490
ANGLER FISH	623,409	218,593	234,539	96,500
BLUEFISH	5,443,558	760,130	6,610,455	1,242,677
BOHITO	17,286	3,463	3,939	848
BUTTERFISHES	148,617	41,971	281,294	103,161
COBIA	5,128	1,301	5,260	1,515
CARP	83,013	2,559	85,737	3,207
CATFISHES AND BULLHEADS	1,625,739	368,106	1,908,521	495,789
COD	665	133	751	188
CROAKER	21,146,798	5,213,755	11,205,342	3,944,643
DOLPHINFISHES	23,887	11,886	5,939	4,460
DRUM, BLACK	75,375	8,709	91,916	6,038
DRUM, RED	243,223	47,133	93,420	18,817
EEL, COMMON	960,196	1,038,575	436,007	256,433
FLOUNDER, BLACKBACK	19,608	3,851	4,604	2,839
FLOWNERS, FLUKE, UNCLASSIFIED	16,981,890	7,878,252	9,776,243	6,198,185
FLOUNDER, GREY SOLE	10,861	1,608	10,666	3,530
FLOUNDER, YELLOWTAIL	10,180	1,240	3,722	1,285
GIZZARD SHAD	1,312,093	39,372	270,400	5,471
GROUPERS	664,354	537,458	882,696	824,392
GRUNTS	57,241	28,478	77,863	16,802
HARVESTFISH	275,300	55,446	149,685	26,629
HERRING, THREAD	5,467,870	254,390	924,600	28,322
HICKORY SHAD	91,501	12,680	81,312	11,831
KING MACKEREL	768,946	646,543	736,073	648,544
KING WHITING	342,605	110,436	254,651	89,396
LINGCOD	13,198	1,943	274,252	51,378
MACKEREL	1,874	203	145,358	23,094
MARLINS	48	20	-	-
MERMAIDEN	196,920,370	7,139,327	309,414,710	10,038,759
MULLET	2,215,532	360,145	1,293,902	259,094
PIGFISH	100,091	12,251	53,848	10,279
PINFISH	8,410	822	777	80
POMPANO	10,104	4,582	9,723	6,237
SCUPS OR PORGIES	1,751,763	865,848	2,178,151	1,172,247
SEA BASSES, UNCLASSIFIED	1,530,986	931,324	1,197,431	910,076
SEA TROUT, GREY	20,343,952	3,783,923	16,893,546	5,305,036
SEA TROUT, SPOTTED	171,334	75,216	113,304	59,371
SHAD	199,206	88,112	351,500	189,793
SHARKS, DOGFISH	2,866	463	4,506	671
SHARKS	20,891	2,673	96,434	46,810
SHEEPSHEAD	29,800	3,359	9,782	1,386
SNAPPERS	422,374	727,478	512,373	938,864
SPADEFISH	295	207	13,860	2,460
SPANISH MACKEREL	75,306	29,898	51,639	22,004
SPOT	7,100,053	1,493,437	3,511,574	823,728
STRIPED BASS, UNCLASSIFIED	472,503	435,479	417,324	451,824
STURGEONS	30,012	11,163	31,482	12,804
SWELLFISHES	30,985	12,493	22,833	6,876
SWORDFISH	316,576	455,243	251,423	562,317
TAUTOG	477	103	-	-
TILEFISH	24,708	8,907	55,648	26,391
TRIGGERFISHES	29,573	6,830	40,876	11,099
TRIPLETAIL	288	37	-	-
TUNAS	98,738	21,311	32,195	23,197
WAHOO	2,327	1,515	1,030	922
WHITE PERCH	104,803	26,954	395,312	120,827
WHITING	670,166	82,897	3,149,035	545,805
YELLOW PERCH	4,658	883	7,611	1,791
UNCLASSIFIED FOR INDUSTRIAL	12,617,134	398,246	9,117,328	298,465
TOTAL FISH	308,046,031	34,725,754	362,552,891	36,280,328
SHELLFISH				
CRAB, BLUE, HARD	34,322,937	5,975,221	37,927,573	8,172,428
CRAB, BLUE, SOFT	87,482	132,448	77,743	100,860
CRAB, HORSESHOE	29,072	5,726	5,895	1,630
LOBSTER, AMERICAN	963	2,169	91	341
SHRIMPS (HEADS ON)	9,823,490	17,194,994	2,557,426	5,295,209
CLAMS, HARD (MEATS)	1,541,719	5,554,047	1,453,195	5,386,803
COCHES (MEATS)	56,933	28,836	29,674	16,522
OCTOPUS	8,139	8,139	834	882
OYSTER, PRIVATE, SPRING (MEATS)	54,895	67,903	2,966	3,923
OYSTER, PUBLIC, SPRING (MEATS)	274,090	350,232	189,219	247,565
OYSTER, PRIVATE, FALL (MEATS)	4,972	8,165	1,363	2,262
OYSTER, PUBLIC, FALL (MEATS)	389,142	561,658	356,954	476,543
SCALLOP, BAY (MEATS)	327,780	1,107,072	189,641	655,725
SCALLOP, CALICO (MEATS)	-	-	244,324	307,215
SCALLOP, SEA (MEATS)	861,012	2,979,338	124,553	477,911
SQUIDS	302,264	75,060	278,290	91,652
TURTLES, SNAPPER	61,885	16,748	8,445	2,211
TOTAL SHELLFISH	48,146,775	34,057,756	43,452,992	21,239,682
GRAND TOTAL	356,192,806	68,783,510	405,995,883	57,520,010



NORTH CAROLINA LANDINGS

JANUARY 1982

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 82-1

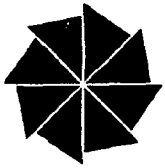
DATE ISSUED: April 2, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, JANUARY 1982

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
Alewives	4,567	1,477	-	-	-	-
Amberjacks	873	93	300	30	30	13
Anglerfish	8,318	3,648	10,728	5,266	-	-
Bluefish	598,953	129,542	134,536	20,395	20,425	7,920
Butterfishes	8,904	3,309	4,370	1,144	-	-
Cobia	-	-	-	-	185	78
Carp	6,694	201	-	-	-	-
Catfishes and Bullheads	24,955	5,186	-	-	26,328	9,236
Croaker	20,782	14,432	13,348	6,530	3,305	1,500
Drum, Black	604	30	50,000	2,500	-	-
Drum, Red	593	60	4,700	1,130	1,666	501
Eel, Common	17	1	-	-	2,500	2,000
Flounders, Fluke, Unclassified	232,302	189,832	936,689	697,701	4,788	3,904
Flounder, Grey Sole	1,497	374	-	-	-	-
Groupers	30	38	3,770	2,769	19,363	15,532
Grunts	-	-	-	-	2,199	462
Harvestfish	-	-	2,854	595	-	-
Hickory Shad	123	12	323	35	-	-
King Mackerel	-	-	700	360	4,334	3,638
King Whiting	-	-	3,447	1,588	3,410	1,709
Hake, Unclassified	48,264	8,779	9	5	-	-
Mackerel	480	96	-	-	-	-
Mullet	36,771	7,305	6,628	1,272	32,557	10,771
Pinfish	-	-	-	-	117	29
Scups or Porgies	276,662	141,472	5,463	3,534	26,093	19,465
Sea Basses, Unclassified	92,031	64,466	9,107	6,197	82,079	53,086
Sea Trout, Grey	1,795,261	920,508	416,560	189,170	14,823	5,052
Sea Trout, Spotted	441	288	558	243	697	378
Shad	271	155	77	23	52	34
Sharks	852	185	-	-	165	35
Sheepshead	-	-	48	9	-	-
Snappers	122	142	5,511	9,379	13,134	24,624
Spot	-	-	1,040	304	1,915	560
Striped Bass, Unclassified	88,166	65,095	349	52	-	-
Sturgeons	3,046	1,424	3,059	1,112	-	-
Swellfishes	-	-	2,151	588	-	-
Tilefish	-	-	255	89	1,084	358
Triggerfishes	27	9	-	-	1,400	317
Tunas	1,330	133	-	-	166	137
White Perch	99,834	52,676	20	4	-	-
Whiting	346,342	47,768	70,688	7,270	-	-
Yellow Perch	1,368	652	-	-	-	-
Unclassified for Industrial	19,265	963	47,322	1,420	-	-
TOTAL FISH	3,669,745	1,660,351	1,734,610	963,404	262,815	161,339
SHELLFISH						
Crab, Blue, Hard	169,641	35,834	170,983	41,119	46,354	11,231
Clams, Hard (meats)	-	-	133,406	520,367	72,018	293,101
Conchs (meats)	-	-	150	98	-	-
Octopus	-	-	-	-	1,652	826
Oyster, Public, Spring (meats)	49,794	66,593	24,109	33,268	24,629	34,477
Oyster, Private, Spring (meats)	-	-	735	1,104	-	-
Scallop, Bay (meats)	-	-	51,108	102,725	4,243	6,062
Squids	22,324	6,807	3,070	341	-	-
TOTAL SHELLFISH	241,759	109,234	383,561	700,122	148,896	347,697
GRAND TOTAL	3,911,504	1,769,585	2,118,171	1,663,526	411,711	509,036

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.



NORTH CAROLINA LANDINGS FEBRUARY 1982

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 82-2

DATE ISSUED: April 30, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P.O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

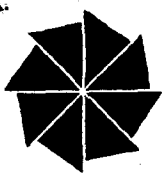
NORTH CAROLINA LANDINGS BY DISTRICT, FEBRUARY 1982

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	226,512	22,647	-	-	-	-
AMBERJACKS	289	29	-	-	437	184
ANGLERFISH	33,912	12,377	12,942	5,824	-	-
BLUEFISH	230,254	91,969	153,015	34,229	15,255	3,745
BONITO	297	45	-	-	-	-
BUTTERFISHES	10,437	3,863	266	80	-	-
COBIA	-	-	-	-	1,404	590
CARP	21,114	422	-	-	-	-
CATFISHES AND BULLHEADS	82,025	11,355	331	67	20,309	7,109
CROAKER	5	2	174,708	57,815	29,436	15,616
DRUM, BLACK	903	129	300	45	-	-
DRUM, RED	-	-	2,251	541	1,591	402
EEL, COMMON	288	68	-	-	3,067	2,434
FLOUNDERS, FLUKE, UNCLASSIFIED	376,859	292,562	340,944	275,270	3,441	2,793
FLOUNDER, GREY SOLE	7,618	3,157	-	-	-	-
GIZZARD SHAD	17,845	882	-	-	-	-
GROUPERS	12,566	10,015	19,821	14,866	33,748	29,924
GRUNTS	-	-	832	185	4,036	1,009
HAKES	45,314	7,909	-	-	-	-
HARVESTFISH	-	-	5	1	-	-
HICKORY SHAD	4,187	976	1,429	254	-	-
KING MACKEREL	-	-	-	-	1,184	949
KING WHITING	-	-	6	2	1,600	719
MACKEREL	5,486	993	-	-	-	-
MULLET	16,459	3,068	20,129	4,584	11,084	3,603
POLLOCK	496	124	-	-	-	-
SCUPS OR PORGIES	578,450	287,488	12,440	9,496	69,673	52,786
SEA BASSES, UNCLASSIFIED	121,171	84,053	25,138	17,362	65,218	41,607
SEA TROUT, GREY	721,722	405,982	1,833,437	763,936	161,276	64,635
SEA TROUT, SPOTTED	8	4	465	233	132	78
SHAD	20,378	11,544	19,336	13,524	11,700	8,022
SHARKS	3,152	579	-	-	-	-
SNAPPERS	1,219	2,475	8,130	15,558	15,788	30,048
SPADEFISH	529	70	-	-	-	-
SPOT	-	-	19,859	3,966	5,940	1,491
STRIPED BASS, UNCLASSIFIED	57,657	111,101	4,509	8,623	-	-
STURGEONS	494	247	5,532	1,947	-	-
SWELLFISHES	-	-	-	-	163	82
TILEFISH	196	108	478	191	593	242
TRIGGERFISHES	61	12	-	-	2,784	613
TUNAS	1,203	180	305	46	-	-
WAHOO	-	-	-	-	40	17
WHITE PERCH	91,696	47,063	271	84	-	-
WHITING	150,134	43,010	23	5	-	-
YELLOW PERCH	2,806	841	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	24,594	888	378,401	11,443	90,263	2,708
TOTAL FISH	2,868,336	1,458,237	3,035,303	1,240,177	550,162	271,406
SHELLFISH						
CRAB, BLUE, HARD	514,662	115,059	507,343	109,387	121,005	25,423
CLAMS, HARD (MEATS)	-	-	136,093	630,937	60,312	252,000
CONCHS (MEATS)	-	-	24	10	-	-
OCTOPUS	-	-	-	-	248	248
OYSTER, PUBLIC, SPRING (MEATS)	34,774	46,926	12,719	17,228	30,674	39,957
OYSTER, PRIVATE, SPRING (MEATS)	-	-	524	707	-	-
SCALLOP, BAY (MEATS)	-	-	19,486	51,398	2,730	8,190
SQUIDS	35,155	10,866	6,515	2,214	-	-
TOTAL SHELLFISH	584,591	172,851	682,704	811,881	214,969	325,818
GRAND TOTAL	3,452,927	1,631,088	3,718,007	2,052,058	765,131	597,224

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops and swordfish are not shown by districts. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1981 AND 1982
2 MONTHS ENDING WITH FEBRUARY

FISH	1981		1982	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	278,360	25,700	231,079	24,124
AMBERJACKS	6,069	1,858	1,929	349
ANGLERFISH	115,984	47,142	65,900	27,115
BLUEFISH	2,247,334	359,461	1,152,438	288,390
BONITO	2,346	684	297	45
BUTTERFISHES	59,531	18,396	23,977	8,396
COBIA	336	108	1,589	668
CARP	21,053	576	27,808	623
CATFISHES AND BULLHEADS	144,500	39,536	153,948	32,953
CROAKER	506,906	307,195	241,584	95,895
DRUM, BLACK	1,177	201	51,807	2,704
DRUM, RED	15,977	3,939	10,801	2,634
EEL, COMMON	6,092	4,859	5,872	4,503
FLOWNDERS, FLUKE, UNCLASSIFIED	3,735,504	2,280,332	1,895,023	1,462,062
FLOUNDER, GREY SOLE	2,159	432	9,115	3,531
GIZZARD SHAD	23,131	724	17,845	882
GROUPERS	96,023	114,986	89,298	73,144
GRUNTS	5,134	1,101	7,067	1,656
HAKES	199,592	33,249	93,587	16,693
HARVESTFISH	3,233	777	2,859	596
HICKORY SHAD	16,138	2,460	6,062	1,277
KING MACKEREL	12,561	11,794	6,218	5,147
KING WHITING	2,377	636	8,463	4,018
MACKEREL	6,588	1,966	5,966	1,089
MENHADEN	7,246,720	275,935	-	-
MULLET	222,625	46,138	123,628	30,603
PIGFISH	1,568	286	-	-
PINFISH	-	-	117	29
POLLOCK	-	-	496	124
SCUPS OR PORGIES	782,802	434,146	968,781	514,341
SEA BASSES, UNCLASSIFIED	454,792	334,609	394,744	267,471
SEA TROUT, GREY	5,131,193	1,538,037	4,943,079	2,349,583
SEA TROUT, SPOTTED	7,393	3,890	2,301	1,224
SHAD	70,081	43,249	51,814	33,302
SHARKS	1,331	219	4,169	799
SHEEPSHEAD	-	-	48	9
SNAPPERS	67,541	127,993	43,904	82,826
SPADEFISH	-	-	529	70
SPOT	16,781	3,605	28,754	6,321
STRIPED BASS, UNCLASSIFIED	68,239	96,489	100,681	185,371
STURGEONS	10,219	4,383	12,131	4,630
SWELLFISHES	2,352	1,210	2,314	670
SWORDFISH	12,741	20,386	-	-
TILEFISH	-	-	2,606	988
TRIGGERFISHES	2,729	764	4,272	951
TUNAS	10,465	1,314	3,004	496
WAHOO	-	-	40	17
WHITE PERCH	76,752	23,400	191,821	99,827
WHITING	2,646,106	371,725	567,187	97,853
YELLOW PERCH	2,844	617	4,174	1,493
UNCLASSIFIED FOR INDUSTRIAL	744,691	21,173	559,845	17,422
TOTAL FISH	25,088,070	6,607,680	12,120,971	5,754,914
SHELLFISH				
CRAB, BLUE, HARD	840,445	221,752	1,529,988	338,053
CLAMS, HARD (MEATS)	329,873	1,374,196	401,829	1,696,905
CONCHS (MEATS)	175	105	174	108
OCTOPUS	619	774	1,900	1,074
OYSTER, PUBLIC, SPRING (MEATS)	145,231	198,617	176,699	238,549
OYSTER, PRIVATE, SPRING (MEATS)	1,040	1,591	1,259	1,811
SCALLOP, BAY (MEATS)	125,073	505,885	77,567	170,375
SCALLOP, SEA (MEATS)	794	3,881	238	774
SQUIDS	186,669	57,057	67,064	20,728
TOTAL SHELLFISH	1,629,919	2,363,858	2,256,718	2,468,377
GRAND TOTAL	26,717,989	8,971,538	14,377,689	8,223,291



NORTH CAROLINA LANDINGS

MARCH 1982

PRELIMINARY COMMERCIAL FISHERIES STATISTICS NUMBER 82-3

DATE ISSUED: May 25, 1982

Issued by the North Carolina DIVISION OF MARINE FISHERIES, Department of Natural Resources and Community Development, in cooperation with the National Marine Fisheries Service. For additional information contact Statistics Coordinator, P. O. Box 769, Morehead City, N.C. 28557, telephone 919-726-7021.

NORTH CAROLINA LANDINGS BY DISTRICT, MARCH 1982

FISH	NORTHERN DISTRICT		CENTRAL DISTRICT		SOUTHERN DISTRICT	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	1,021,597	107,620	3,050	450	-	-
AMBERJACKS	-	-	500	50	756	318
ANGLERFISH	19,546	6,504	198	71	-	-
BLUEFISH	520,472	232,808	99,640	24,622	13,454	3,265
BONITO	4,701	235	-	-	-	-
BUTTERFISHES	14,404	4,817	1,146	300	-	-
COBIA	189	47	-	-	118	59
CARP	31,460	314	11	-	-	-
CATFISHES AND BULLHEADS	192,364	30,387	2,579	462	21,477	6,994
CROAKER	12,277	7,430	778,277	338,940	165,602	71,010
DRUM, BLACK	18,900	1,206	292	29	-	-
DRUM, RED	100	40	386	96	260	91
FLOUNDERS, FLUKE, UNCLASSIFIED	386,458	331,045	175,431	151,155	8,861	6,909
FLOUNDER, GREY SOLE	8,630	2,417	-	-	-	-
GIZZARD SHAD	178,695	8,937	-	-	-	-
GROUPERS	15,473	12,203	19,925	15,118	26,236	23,227
GRUNTS	-	-	991	271	2,063	432
HAKES	12,748	1,682	-	-	-	-
HARVESTFISH	-	-	45,745	11,437	-	-
HICKORY SHAD	17,681	3,504	213	45	-	-
HOGFISH	-	-	-	-	41	51
KING MACKEREL	649	843	-	-	5,418	5,014
KING WHITING	-	-	1,459	536	3,698	1,332
MACKEREL	28,208	1,424	-	-	-	-
MULLET	6,031	944	8,655	1,499	8,814	2,989
POLLOCK	462	132	-	-	-	-
SAND PERCH	-	-	455	93	-	-
SCUPS OR PORGIES	515,362	249,469	10,327	7,591	29,185	22,528
SEA BASSES, UNCLASSIFIED	144,825	111,089	14,654	10,115	33,050	23,334
SEA TROUT, GREY	591,537	354,567	1,461,473	715,070	101,826	32,937
SEA TROUT, SPOTTED	220	112	35	20	63	63
SHAD	175,034	60,327	34,051	18,620	45,607	27,415
SHARKS	3,767	803	-	-	-	-
SHOPPERS	14,654	12,986	8,459	16,233	13,989	26,485
SPOT	404	159	8,430	2,048	7,143	2,166
STRIPED BASS, UNCLASSIFIED	87,436	151,831	3,112	4,440	433	650
STURGEONS	1,032	232	2,039	665	-	-
TILEFISH	402	192	851	340	1,311	533
TRIGGERFISHES	-	-	-	-	1,672	607
TUNAS	750	188	-	-	250	188
WHITE PERCH	205,490	64,654	139	47	-	-
WHITING	15,542	3,450	-	-	-	-
YELLOW PERCH	1,992	497	-	-	-	-
UNCLASSIFIED FOR INDUSTRIAL	61,434	3,052	467,638	29,652	25,000	750
TOTAL FISH	4,310,926	1,768,157	3,149,650	1,350,015	516,327	259,347
SHELLFISH						
CRAB, BLUE, HARD	1,147,294	264,177	1,084,153	219,102	141,391	30,187
SHRIMPS (HEADS ON)	-	-	1,940	2,912	-	-
CLAMS, HARD (MEATS)	-	-	83,056	285,976	62,746	237,642
CONCHS (MEATS)	-	-	-	-	8,000	2,640
OYSTER, PUBLIC, SPRING (MEATS)	25,076	30,752	12,304	17,352	8,976	13,485
OYSTER, PRIVATE, SPRING (MEATS)	-	-	-	-	211	279
SCALLOP, BAY (MEATS)	-	-	2,699	6,297	639	1,917
SQUIDS	16,106	5,534	1,870	462	-	-
TURTLES, SNAPPER	131	39	-	-	-	-
TOTAL SHELLFISH	1,188,607	300,502	1,185,342	532,101	221,903	286,150
GRAND TOTAL	5,499,533	2,068,659	4,334,992	1,882,116	738,290	545,497

NOTE: To avoid disclosure of private enterprise, landings of menhaden, sea scallops, swordfish and eels are not shown by district. The Northern District includes Currituck, Camden, Pasquotank, Perquimans, Chowan, Bertie, Martin, Washington, Tyrrell, Dare, Hyde and Beaufort Counties. The Central District includes Craven, Pamlico and Carteret Counties. The Southern District includes Onslow, Pender, New Hanover and Brunswick Counties. Bivalve mollusks are reported in pounds of meat.

NORTH CAROLINA LANDINGS FOR SPECIFIED PERIODS, 1981 AND 1982

3 MONTHS ENDING WITH MARCH

FISH	1981		1982	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	1,137,276	89,368	1,255,676	132,194
AMBERJACKS	8,618	2,645	3,185	717
ANGLERFISH	157,504	62,804	85,644	33,690
BLUEFISH	3,372,128	663,787	1,786,004	549,085
BONITO	2,346	634	4,993	280
BUTTERFISHES	76,034	25,108	39,527	13,513
COBIA	415	140	1,896	774
CARP	68,627	2,876	59,279	937
CATFISHES AND BULLHEADS	342,774	90,685	370,368	70,796
CROAKER	922,688	519,970	1,197,740	513,275
DRUM, BLACK	1,282	207	70,999	3,939
DRUM, RED	16,227	4,002	11,547	2,861
EEL, COMMON	12,436	10,142	14,975	9,033
FLOUNDERS, FLUKE, UNCLASSIFIED	4,104,121	2,571,572	2,465,773	1,951,171
FLOUNDER, GREY SOLE	2,386	886	17,745	5,948
GIZZARD SHAD	79,831	1,309	196,540	9,819
GROUPERS	154,635	180,595	150,932	123,692
GRUNTS	7,230	1,550	10,121	2,359
HAKES	245,733	45,921	106,335	18,375
HARVESTFISH	3,233	777	48,604	12,033
HICKORY SHAD	78,049	11,311	23,956	4,826
HOGFISH	-	-	41	51
KING MACKEREL	24,898	23,588	12,285	11,004
KING WHITING	2,892	784	13,620	5,886
MACKEREL	72,736	13,199	34,174	2,513
MEMPHADEN	7,246,720	275,935	-	-
MULLET	269,401	57,002	146,538	36,035
PIGFISH	1,568	286	-	-
PIRFISH	-	-	117	29
POLLOCK	-	-	958	256
SAND PERCH	-	-	465	93
SCUPS OR PORGIES	1,255,232	658,498	1,523,715	793,929
SEA BASSES, UNCLASSIFIED	667,469	512,632	537,303	412,009
SEA TROUT, GREY	8,038,152	2,427,638	7,097,915	3,452,157
SEA TROUT, SPOTTED	14,101	6,994	2,619	1,419
SHAD	274,175	150,418	306,506	139,664
SHARKS	1,331	219	7,936	1,602
SHEEPSHEAD	275	41	48	9
SNAPPERS	91,882	176,687	81,005	138,530
SPADEFISH	112	6	529	70
SPOT	26,041	5,911	44,731	10,694
STRIPED BASS, UNCLASSIFIED	112,557	156,809	191,662	342,292
STURGEONS	13,983	5,840	15,172	5,527
SWELLFISHES	2,352	1,210	2,314	670
SWORDFISH	12,741	20,386	2,871	7,178
TILEFISH	-	-	5,170	2,053
TRIGGERFISHES	4,666	1,324	5,944	1,568
TUNAS	10,465	1,314	4,004	872
WAHOO	-	-	40	17
WHITE PERCH	174,083	48,022	197,450	164,528
WHITING	3,048,713	517,834	582,729	101,303
YELLOW PERCH	5,060	1,060	6,166	1,990
UNCLASSIFIED FOR INDUSTRIAL	1,175,503	36,688	1,113,977	50,886
TOTAL FISH	33,340,681	9,386,664	20,109,848	9,144,141
<u>SHELLFISH</u>				
CRAB, BLUE, HARD	3,213,174	885,111	3,902,816	851,519
SHRIMPS (HEADS ON)	-	-	1,940	2,912
CLAMS, HARD (MEATS)	485,538	1,881,160	547,631	2,220,523
CONCHS (MEATS)	175	105	8,174	2,743
OCTOPUS	619	774	1,900	1,074
OYSTER, PUBLIC, SPRING (MEATS)	189,219	247,438	223,055	300,133
OYSTER, PRIVATE, SPRING (MEATS)	2,761	3,570	1,470	2,090
SCALLOP, BAY (MEATS)	132,194	530,313	80,305	178,589
SCALLOP, CALICO (MEATS)	176,249	220,311	-	-
SCALLOP, SEA (MEATS)	902	4,421	314	1,002
SQUIDS	219,435	68,653	84,970	26,724
TURTLES, SHAPPER	-	-	131	39
TOTAL SHELLFISH	4,420,266	3,841,856	4,852,706	3,507,358
GRAND TOTAL	37,760,947	13,228,520	24,962,554	12,731,499

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