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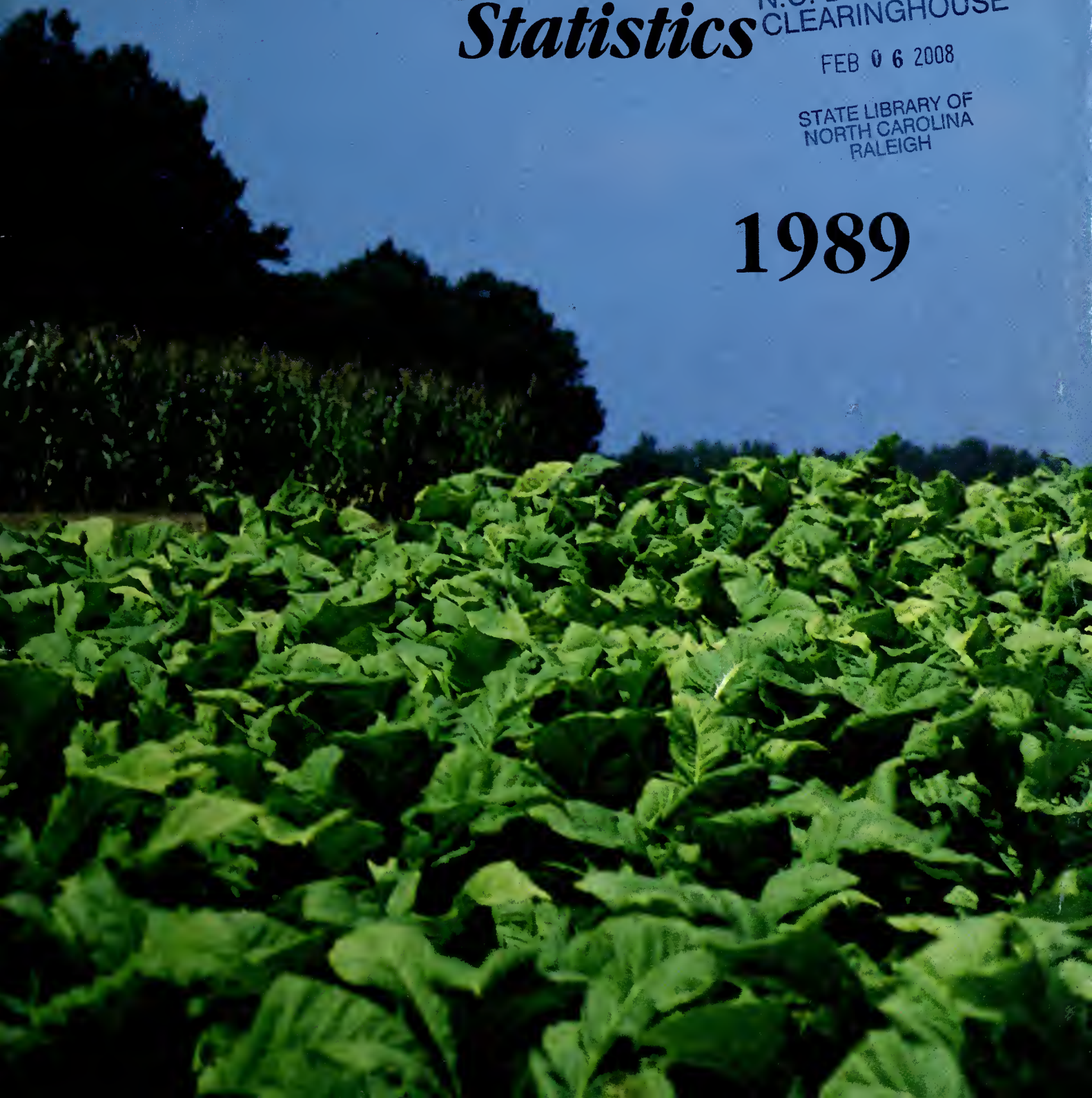
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THE COMMISSIONER OF AGRICULTURE
Raleigh, North Carolina



Across the breadth and width of this State, I am hearing from people who are quizzing me on the safety of our food. I appreciate the concern these people have and do my best to answer their concerns. Not only that, I have a duty and responsibility as your Commissioner of Agriculture, to do everything possible to assure that our food supply is safe. I become very upset when stories get back to me saying I represent only the big agri-business interests at the expense of the people. Nothing is further from the truth. I am an environmentalist and have been one ever since I grew up on a farm in Rowan County and continue to operate a cattle farm today.

In this State we have sound regulatory programs. For example, our Food and Drug Division is constantly called upon to determine whether food products are contaminated in any way. When they are, immediate recall measures are instituted. We do soil testing, analysis of plant and animal tissue, check nutritional values of food and check out problems in wastes throughout the State. Our pesticide people have a good program to assist farmers in getting rid of pesticides or herbicides that are no longer usable. What I'm trying to say is we do everything humanly possible to provide safe and good quality food for everyone.

There is a coordinated effort here in the United States to provide safe food. I meet with the Commissioners of Agriculture from the southern states at least twice a year to discuss mutual concerns and currently our agenda has dealt with food safety. In addition, all Commissioners and Secretaries of Agriculture meet twice a year to take up such matters. We coordinate with what is being done at the Federal level so our efforts are dovetailed. I've traveled throughout the world including behind the Iron Curtain and no where do you have the variety and quality of food available that we have here in the United States. Not only that, but I've seen some people overseas become mighty sick because of the food they've eaten or the water being drunk. In many parts of the world, only boiled or bottled water is uncontaminated and you are warned not to drink local water or eat certain foods. So, please don't take our great Food Supply in North Carolina and this country for granted.

We are indeed fortunate to live in a state such as this where our farmers provide such a bountiful supply of good food. Sure they use some fertilizers, pesticides and herbicides. These materials have been found to be safe when used properly and are needed to promote growth and control insects, disease, etc. I'm proud of our farmers and the responsible way in which they operate.

Recently I had occasion to check out some apples with Jim Olson, Director of the Agricultural Statistics Division. We keep track of our Agricultural supply here in North Carolina through this office. Your assistance by supplying numbers about your operations make this service possible. Thanks to all of you who respond to our questionnaires. As all of you know — I have a complete faith in our farm productivity and am strongly dedicated to it.

Best Wishes,



JAMES A. GRAHAM
Commissioner of Agriculture

NORTH CAROLINA AGRICULTURAL STATISTICS 1989

NOV 17 1989

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UNITED STATES DEPARTMENT OF AGRICULTURE

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James L. Olson, Director
Agricultural Statistics Division

James A. Graham • Commissioner
William G. Parham, Jr. • Deputy Commissioner

October 1989

Dear Data Users:

Twenty-five years, a quarter of a century, has passed by since Jim Graham became Commissioner of Agriculture here in North Carolina. People from throughout the State paid tribute to him recently at the North Carolina State Fairgrounds for his many accomplishments. The most glowing words were eloquently delivered by the Commissioner's long time friend, former Secretary of State Thad Eure. The Commissioner acknowledged the accolades by recognizing his staff and praised them for their dedication and service to the people of North Carolina. I personally have worked for the Commissioner for one-third of his tenure in office (eight plus years) and have found him to be a truly dedicated public servant who first and foremost is working for farmers and agriculture. North Carolina has benefited by his tenure in office and I look forward to continuing to work with him in the years ahead.

On June 30, 1989, after 18 years of dedicated service, Kathy Driver, Administrative Assistant, left the Agricultural Statistics Division to further her career elsewhere. We pay tribute to Ms. Driver, thank her for her contribution to the Department of Agriculture and this publication and wish her well in her new endeavor.

One of the intangibles we have in working in the field of gathering agricultural statistics is what is known as non-sampling error. By using tried and true statistical methodology, ie., probability sampling techniques, we can measure sampling error and know the degree of precision of our estimates. However, what we have difficulty with is the non-sampling error. There is no measure to this error component so to counter it, we do all we can to alleviate its effect on the estimate. The best way to do this is to provide the best survey instruments (questionnaires) and training to our corps of enumerators. It is then up to them to come up with the unbiased raw data needed to provide accurate agricultural statistical estimates used daily by farmers, policy makers, etc. It has always been my contention that our field offices couldn't operate without the fine work done by the enumerators. These people, typically, have grown up on a farm, understand agriculture, are sympathetic to the farmers problems and go the extra step to come up with good data. In my years of work in gathering information, I have never run across a more dedicated group of enumerators than we have in North Carolina. They genuinely care about agriculture, believe in what they are doing and work hard. My sincere thanks go to all of them for their efforts. We need them and they respond beyond the call of duty. I hope when any enumerator stops by or calls for information, you will greet them and assist them in anyway possible. They are dedicated public servants working for the agriculture people in North Carolina and any courtesy extended to them will be appreciated.

Sincerely,

James L. Olson
State Statistician

Special Note

Official crop and livestock estimates are subject to revision when additional information becomes available. One of these sources of data for possible revision is the 1987 U.S. Census of Agriculture which became available in 1989. State and county level revisions for all agricultural estimates will be published in 1990.

STATISTICAL REPORTS PROGRAM

NORTH CAROLINA AGRICULTURAL STATISTICS brings together the current and historic statistics concerning agriculture in the State. Where possible, types of information most often requested by farmers, the general public, and workers in government agencies are included.

Reporting of crop and livestock statistics is a service rendered to farmers and others in the State by the National Agricultural Statistics Service of the U. S. Department of Agriculture in cooperation with the North Carolina Department of Agriculture.

The collection and dissemination of agricultural statistics had its start in 1863. This is one of the oldest activities of the United States Department of Agriculture. It was recognized that there were many advantages of a joint relationship between the State and Federal Governments in the development of agricultural statistics. Thus, in 1919 the N. C. Department of Agriculture entered into a cooperative agreement with the U. S. Department of Agriculture to provide detailed agricultural statistics. The agreement resulted in the creation of the Agricultural Statistics Division of the North Carolina Department of Agriculture.

The North Carolina Agricultural Statistics Division publishes official statistics on crops, livestock, prices, and various other agricultural items. A list of the most important reports and the approximate dates of release is shown in the table below. Those reports marked with an (*) are issued separately. All others are included in the semi-monthly release entitled "Farm Report". There is a nominal charge for these reports, which are available by writing to:

State Statistician
P.O. Box 27767
Raleigh, NC. 27611

TYPE OF REPORTS	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS 1. Intentions to plant 2. Production of Field Crops, Fruits & Vegetables 3. Grain Stocks (All Positions) 4. Annual Crop Summaries - Small Grains Other Field Crops	Annually Monthly (In Season) Quarterly Annually Annually	March 31 10-12th Jan. 15, Mar. 31, June 30, Sept. 30 December 20 January 15
II. WEATHER-CROPS REPORTS	Weekly*	Monday - 3:00 P.M.
III. LIVESTOCK REPORTS 1. Cattle & Milk Cow Inventory, Jan. 1 2. Calf Crop 3. Pig Crop & Hog Inventory 4. Commercial Slaughter 5. Meat Animals - Farm Production, Disposition & Income	Annually Annually Quarterly Monthly Annually Annually	February 4 January 30 30th of Mar., Jun., Sept., Dec. 22nd April 1 April 1
IV. DAIRY REPORTS 1. Cows Milked & Milk Production 2. N. C. Dairy Report 3. Milk Production & Disposition	Monthly Semi-Annually* Annually	Mid-Month Mar. 1, Sept. 1 May 24
V. POULTRY REPORTS 1. Poultry Inventory Dec. 1 2. Eggs, Chickens, Turkeys & Hatchery; 3. Broilers Placed, Eggs Set and Hatched 4. Turkeys Raised 5. Poultry Production, Disposition, & Income	Annually Monthly Weekly* Twice Per Year Annually	January 30 22nd Wednesday-P.M. Aug. 20, Jan. 10 April 8
VI. PRICE REPORTS 1. Prices Received By Farmers 2. Prices Paid By Farmers	Monthly Quarterly	30th 30th of Jan., Apr., July, Oct.



*Enumerators preparing for
Soybean Objective Yield Survey*



NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 1988

Rank	Item	Production	Percent of U.S. Production
1	Flue-Cured Tobacco	538 (Mil. Lbs.)	66.2
1	Total Tobacco	553 (Mil. Lbs.)	40.3
1	Sweet Potatoes	4,420 (000 Cwt.)	38.6
1	Turkeys Raised	47.9 (Mil. Hd.)	19.8
1	Farm Forest Products Receipts	\$350 (Mil. \$)	1
2	Cucumbers for Pickles	100 (000 Tons)	15.4
3	Peanuts	420 (Mil. Lbs.)	10.5
3	Poultry and Poultry Products Receipts Value of Production	\$1,312 (Mil. \$)	10.2
4	Burley Tobacco	15 (Mil. Lbs.)	3.0
4	Commercial Broilers	500 (Mil. Hd.)	10.4
6	Rye	910 (000 Bu.)	6.0
7	Chickens (12-1-88), Excludes Broilers	19,755 (000 Hd.)	5.6
7	Number of Hogs on Farms (12-1-88)	2,700 (000 Hd.)	4.9
7	Apples	350 (Mil. Lbs.)	3.8
7	Eggs	3,396 (Mil. Eggs)	4.9
8	Greenhouse and Nursery Receipts	\$215 (Mil. \$)	3.1
8	Peaches	36 (Mil. Lbs.)	1.2
9	Grapes	3,300 (000 Tons)	0.5
10	Cash Receipts from All Commodities ²	\$4,173 (Mil. \$)	2.8
10	Strawberries	46 (000 Cwt.)	.4
10	Pecans	5,500 (000 Lbs.)	1.8
12	Cash Receipts from Crops ²	\$1,994 (Mil. \$)	2.7
13	Cash Receipts from Livestock, Dairy and Poultry	\$2,179 (Mil. \$)	2.8
13	Export Shares	\$874 (Mil. \$)	2.5
13	Cotton	133 (000 Bales)	.9
13	Soybeans	38 (Mil. Bu.)	2.5
13	Sorghum Grain	2,730 (000 Bu.)	.5
14	Number of Farms (1989)	65 (000)	3.3
14	Sweet Corn	258 (000 Cwt.)	1.8
15	Corn for Grain	78 (Mil. Bu.)	1.6
15	Oats	3,575 (000 Bu.)	1.6
16	Irish Potatoes	2,904 (000 Cwt.)	.8
16	Barley	2,730 (000 Bu.)	.9
16	Tomatoes	196 (000 Cwt.)	.5
17	Winter Wheat	24 (Mil. Bu.)	1.3
20	Milk	1,555 (Mil. Lbs.)	1.1
35	Number of Cattle on Farms (1-1-89)	850 (000 Hd.)	.9
37	Hay	797 (000 Tons)	.6

¹ Not available. ² Excludes Farm Forest Products Receipts.

TOP TEN COUNTIES IN FARM CASH RECEIPTS, NORTH CAROLINA, 1987

Rank	All Crops	Livestock, Dairy and Poultry
1	Robeson	Duplin
2	Johnston	Union
3	Sampson	Wilkes
4	Pitt	Wayne
5	Columbus	Sampson
6	Wilson	Moore
7	Nash	Randolph
8	Duplin	Chatham
9	Halifax	Iredell
10	Henderson	Anson

NORTH CAROLINA FARM INCOME

Cash Receipts From Farming By Commodities, 1985-88

COMMODITIES	RECEIPTS				1988 % OF TOTAL SALES
	1985	1986	1987	1988	
	<i>1,000 Dollars</i>				<i>Percent</i>
TOTAL COMMODITIES SOLD	4,115,050	3,979,343	4,068,316	4,522,731	100.0
Crops	2,157,310	1,808,348	1,957,657	2,343,801	51.9
Livestock, Dairy & Poultry Products	1,957,740	2,170,995	2,110,659	2,178,930	48.1
INDIVIDUAL CROPS					
Tobacco	936,177	698,765	730,079	857,931	19.0
Oil Crops	335,094	304,274	311,270	386,012	8.5
Soybeans	212,153	173,023	197,532	268,416	5.9
Peanuts	122,941	131,251	113,738	117,596	2.6
Feed Grains	288,817	187,701	115,203	189,264	4.2
Corn	272,946	175,781	100,361	170,431	3.8
Hay	7,093	7,552	9,284	8,540	.2
Oats	2,119	1,262	2,446	4,364	.1
Sorghum Grain	4,846	2,317	1,755	3,749	.1
Barley	1,813	789	1,357	2,180	*
Food Grains	64,277	38,354	40,779	74,111	1.6
Wheat	63,157	37,610	39,895	72,390	1.6
Rye	1,112	744	884	1,721	*
Cotton	32,023	30,763	36,829	31,039	.7
Cotton Lint	31,122	29,291	35,689	28,377	.6
Cotton Seed	901	1,472	1,140	2,662	.1
Vegetables	152,394	145,282	152,392	185,838	4.2
Sweet Potatoes	57,692	50,891	45,671	57,307	1.3
Potatoes	11,171	11,034	15,074	19,169	.4
Cucumbers	19,648	15,787	16,556	20,801	.5
Snap Beans	658	123	147	184	*
Cabbage	1	1	1	1	-
Tomatoes	4,555	3,934	3,923	4,100	.1
Peppers	1	1	1	1	-
Sweet Corn	3,640	3,013	3,021	3,277	.1
Watermelons	1	1	1	1	-
Miscellaneous Vegetables	55,030	60,500	68,000	81,000	1.8
Fruits and Nuts	26,766	25,914	64,861	52,708	1.2
Apples	21,082	11,568	47,083	27,816	.6
Peaches	500	3,281	3,864	5,010	.1
Blueberries	1	1	1	1	-
Strawberries	1,858	2,424	2,295	2,263	.1
Pecans	390	2,360	1,140	3,380	.1
Grapes	404	539	648	1,057	*
Other Fruits and Nuts	2,532	5,742	9,831	13,182	.3
All Other Crops	321,762	377,295	506,244	566,898	12.5
Forest Products	184,000	220,000	300,000	350,000	7.8
Greenhouse Nursery	135,746	155,561	203,954	214,756	4.7
Miscellaneous Crops	2,016	1,734	2,290	2,142	*
LIVESTOCK, DAIRY & POULTRY:					
Meat Animals	542,079	606,982	684,521	597,345	13.2
Hogs	387,484	437,870	493,461	444,192	9.8
Cattle and Calves	154,430	168,913	190,708	152,879	3.4
Sheep and Lambs	165	199	352	274	*
Dairy Products	246,935	230,720	222,558	219,675	4.9
Milk Wholesale	246,935	230,720	222,558	219,675	4.9
Milk Retail	2	2	2	2	-
Poultry and Eggs	1,125,497	1,289,882	1,152,022	1,312,481	29.0
Broiler	551,074	668,993	582,316	713,143	15.8
Eggs	211,639 ³	212,042 ³	187,474 ³	190,459 ³	4.2
Turkeys	297,798	341,818	312,341	337,982	7.5
Chickens, Farm	19,656	14,915	13,216	10,897	.2
Miscellaneous Poultry	45,330	52,120	56,675	60,000	1.3
Miscellaneous Livestock	43,229	43,411	51,558	49,429	1.1
Honey	1	373	768	686	*
Beeswax	1	1	1	1	-
Wool	29	38	41	66	*
Other Misc. Livestock	43,200	43,000	50,749	48,677	1.1

¹ Individual estimates discontinued. Included in miscellaneous vegetables, fruits, and livestock. ² Included in wholesale milk. ³ Changed in 1985 from cash receipts to value of production. * Less than 0.05 percent.

FARM INCOME

Cash Receipts From Farm Marketings and Government Payments, By States, 1988

STATE	RECEIPTS FROM FARM MARKETINGS						Government Payments		Total Cash Receipts	
	Crops		Livestock, Dairy and Poultry		Total					
	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank
	Receipts In Thousand Dollars									
Alabama	705,791	31	1,694,560	19	2,400,351	25	114,506	27	2,514,857	26
Alaska	20,405	50	9,835	50	30,240	50	1,760	48	32,000	50
Arizona	1,166,914	21	792,549	32	1,959,463	30	77,834	30	2,037,297	31
Arkansas	1,695,684	14	2,278,420	11	3,974,104	12	343,874	14	4,317,978	12
California	11,894,486	1	4,703,771	4	16,598,257	1	335,078	15	16,933,335	1
Colorado	1,037,065	24	2,654,889	8	3,691,954	14	280,530	18	3,972,484	15
Connecticut	202,181	40	179,885	43	382,066	45	2,858	45	384,924	45
Delaware	148,750	44	443,539	39	592,289	40	10,504	41	602,793	40
Florida	4,696,862	2	1,113,968	26	5,810,830	8	32,034	38	5,842,864	8
Georgia	1,533,435	16	2,010,944	15	3,544,379	16	173,962	22	3,718,341	16
Hawaii	478,999	35	88,620	47	567,619	41	396	49	568,015	41
Idaho	1,257,898	20	1,033,421	28	2,291,319	27	166,824	23	2,458,143	27
Illinois	4,217,511	3	2,243,482	12	6,460,993	6	1,373,972	2	7,834,965	5
Indiana	2,367,421	8	1,749,332	18	4,116,753	11	616,336	8	4,733,089	10
Iowa	4,028,911	4	5,045,066	3	9,073,977	3	1,664,991	1	10,738,968	3
Kansas	2,328,816	9	4,265,452	6	6,594,268	5	847,994	6	7,442,262	6
Kentucky	992,083	25	1,538,117	21	2,530,200	23	160,878	24	2,691,078	24
Louisiana	1,298,656	19	586,694	35	1,885,350	32	190,125	21	2,075,475	30
Maine	187,997	41	216,074	41	404,071	43	7,319	42	411,390	42
Maryland	458,627	36	767,597	33	1,226,224	35	42,680	35	1,268,904	35
Massachusetts	297,393	39	104,984	46	402,377	44	2,798	46	405,175	44
Michigan	1,464,040	17	1,205,648	23	2,669,688	21	303,025	16	2,972,713	22
Minnesota	2,742,529	6	3,364,197	7	6,106,726	7	1,035,939	5	7,142,665	7
Mississippi	1,164,405	22	1,176,272	24	2,340,677	26	242,484	19	2,583,161	25
Missouri	1,814,258	13	2,011,358	14	3,825,616	13	456,892	10	4,282,508	13
Montana	569,853	34	816,200	31	1,386,053	33	386,734	12	1,772,787	33
Nebraska	2,642,503	7	5,336,206	2	7,978,709	4	1,091,521	4	9,070,230	4
Nevada	78,798	45	150,458	45	229,256	47	6,349	43	235,605	47
New Hampshire ...	76,627	46	60,372	48	136,999	48	1,949	47	138,948	48
New Jersey	450,381	37	191,868	42	642,249	39	10,833	40	653,082	39
New Mexico	362,168	38	910,322	29	1,272,490	34	71,422	32	1,343,912	34
New York	823,954	29	1,781,169	17	2,605,123	22	86,787	29	2,691,910	23
NORTH CAROLINA	1,993,801	12	2,178,930	13	4,172,731	10	146,023	25	4,318,754	11
North Dakota	1,573,590	15	849,282	30	2,422,872	24	715,068	7	3,137,940	21
Ohio	2,024,740	11	1,604,213	20	3,628,953	15	381,851	13	4,010,804	14
Oklahoma	1,126,590	23	2,283,804	10	3,410,394	17	288,406	17	3,698,800	17
Oregon	1,426,836	18	669,256	34	2,096,092	28	97,805	28	2,193,897	28
Pennsylvania	935,404	28	2,348,291	9	3,283,695	19	64,920	33	3,348,615	20
Rhode Island	65,473	48	12,984	49	78,457	49	132	50	78,589	49
South Carolina	590,307	33	488,083	38	1,078,390	36	76,942	31	1,155,332	36
South Dakota	945,499	27	1,965,189	16	2,910,688	20	496,046	9	3,406,734	19
Tennessee	965,275	26	1,080,386	27	2,045,661	29	140,388	26	2,186,049	29
Texas	3,782,877	5	6,498,194	1	10,281,071	2	1,155,332	3	11,436,403	2
Utah	150,453	43	536,967	37	687,420	38	38,378	36	725,798	38
Vermont	52,529	49	351,993	40	404,522	42	5,881	44	410,403	43
Virginia	591,990	32	1,293,943	22	1,885,933	31	64,277	34	1,950,210	32
Washington	2,145,932	10	1,140,800	25	3,286,732	18	207,923	20	3,494,655	18
West Virginia	69,757	47	178,642	44	248,399	46	12,167	39	260,566	46
Wisconsin	767,059	30	4,280,816	5	5,047,875	9	409,371	11	5,457,246	9
Wyoming	155,500	42	574,706	36	730,206	37	37,710	37	767,916	37
UNITED STATES	72,569,013	-	78,861,748	-	151,430,761	-	14,479,808	-	165,910,569	-

NOTE: Farm Forest Products are not included in cash receipts, but are now included in other farm-related income.

NORTH CAROLINA FARM INCOME

Cash Receipts, Percents, By Months, 1986-88

MONTHS	MONTHLY PERCENTS								
	Total Farm Marketings			All Crops			Livestock, Dairy and Poultry		
	1986	1987	1988	1986	1987	1988	1986	1987	1988
January	6.3	6.1	4.9	5.1	3.5	2.2	7.1	8.1	7.3
February	4.6	5.1	4.4	2.2	2.1	2.0	6.4	7.5	6.6
March	5.3	5.9	5.0	2.5	2.4	2.4	7.4	8.7	7.4
April	5.5	6.0	5.2	3.0	3.0	2.8	7.3	8.3	7.4
May	6.0	6.4	5.9	3.4	3.6	3.5	7.8	8.7	8.1
June	6.2	6.6	7.1	4.3	5.1	5.8	7.5	7.8	8.3
July	5.8	5.6	6.2	2.4	2.7	3.3	8.3	7.9	8.9
August	11.3	10.3	12.0	13.1	12.5	15.5	9.9	8.5	8.9
September	15.0	17.4	15.8	21.8	27.9	22.5	10.1	9.1	9.7
October	16.2	13.5	15.6	24.2	19.7	22.1	10.4	8.6	9.5
November	9.7	8.6	10.5	9.5	7.9	11.7	9.9	9.2	9.4
December	8.1	8.5	7.4	8.5	9.6	6.2	7.9	7.6	8.5
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NORTH CAROLINA FARM INCOME

Realized Gross and Net Income Of Farm Operators From Farming, 1984-88

YEAR	REALIZED GROSS FARM INCOME						Farm Production Expenses	Total Net Farm Income
	Cash Receipts From Farm Marketings	Government Payments	Non-Cash Income	Other Farm Income ¹	Value Inventory Adjustment	Total Gross Farm Income		
	Million Dollars							
1984	4,197.9	71.9	422.9	288.1	86.6	5,067.4	3,752.0	1,315.4
1985	3,931.1	42.6	365.5	223.9	- 14.2	4,548.8	3,492.0	1,056.8
1986	3,759.3	90.3	333.1	254.1	-108.5	4,328.3	3,155.1	1,173.2
1987	3,768.3	190.2	322.5	482.3	- 45.6	4,717.7	3,180.1	1,537.6
1988	4,172.7	146.0	317.2	384.9	87.4	5,108.2	3,407.9	1,700.3

NOTE: Details may not add to totals because of rounding. ¹ Includes income from Farm Forest Products.

NORTH CAROLINA FARM PRODUCTION EXPENSES, 1984-88

YEAR	CURRENT FARM OPERATING EXPENSES							Total Current Farm Operating Expenses	Deprecia- tion and Other Consump- tion of Farm Capital ⁵	Taxes On Farm Property	Interest On Farm Mortgage Debt	Net Rent To Nonfarm Landlords	Total Produc- tion Expenses
	Feed	Live- stock	Seed ¹	Fertil- izer and Lime	Repairs & Operation Of Capital Items ²	Hired Labor ³	Miscel- laneous ⁴						
	Million Dollars												
1984	806.1	134.6	69.0	241.3	183.4	270.5	944.5	2,649.3	608.6	59.4	225.3	209.4	3,752.0
1985	763.5	151.8	67.0	226.2	182.9	272.9	861.4	2,525.8	537.7	63.5	205.7	159.3	3,492.0
1986	709.7	167.6	59.7	169.4	183.9	275.0	746.8	2,312.1	483.8	63.3	190.2	105.7	3,155.1
1987	747.9	190.0	60.2	151.8	184.9	300.6	758.5	2,393.9	425.7	62.1	167.8	130.6	3,180.1
1988	886.7	189.9	62.8	165.7	190.4	311.1	769.3	2,575.9	434.9	60.6	154.7	181.8	3,407.9

¹ Includes bulbs, plants and trees. ² Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. ³ Includes cash wages, perquisites and (1951 to date) Social Security taxes paid by employers.⁴ Includes binding, cotton ginning, Federal Crop Insurance, containers, dairy supplies, electricity, greenhouse and nursery grazing fees, harness and saddlery, net insurance premiums (fire, wind and crop hail), irrigation, livestock marketing service (excl. feed and transportation), milk hauling, miscellaneous hardware (incl. blacksmithing), machine, hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small hand tools, short term interest, telephones, vet. services, medicines and other miscellaneous. ⁵ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment.

Realized Gross and Net Income Per Farm, 1984-88, North Carolina and United States

YEAR	NORTH CAROLINA		UNITED STATES	
	Realized Gross Income Per Farm	Realized Net Income Per Farm	Realized Gross Income Per Farm	Realized Net Income Per Farm
<i>Dollars</i>				
1984	64,144	16,651	75,125	13,841
1985	59,853	13,905	73,129	14,246
1986	59,292	16,071	72,523	17,194
1987	67,396	21,966	77,553	21,295
1988	75,121	25,004	80,849	20,784

**FOREST, FISH AND SEAFOOD INCOME RELATED TO THE EDUCATIONAL PROGRAM
OF THE N. C. AGRICULTURAL EXTENSION SERVICE, 1987-88 ¹**

Counties By Ext. Ser. Districts	All Forest Products ²		Fish and Seafood ³		Counties By Ext. Ser. Districts	All Forest Products ²		Fish and Seafood ³	
	1987	1988	1987	1988		1987	1988	1987	1988
<i>Thousand Dollars</i>					<i>Thousand Dollars</i>				
STATE TOTAL	652,869	621,636	74,444	218,651	Edgecombe	6,361	6,768	-	-
Avery	22,273	22,603	225	-	Franklin	11,079	12,584	-	-
Buncombe	1,365	1,088	-	-	Halifax	13,536	12,874	11	-
Cherokee Reserv	719	1,442	-	-	Harnett	4,198	3,941	-	-
Cherokee	2,106	1,985	105	827	Johnston	8,004	7,589	-	-
Clay	741	703	-	-	Nash	4,982	4,695	-	-
Graham	1,080	960	321	710	Northampton	9,422	9,060	-	-
Haywood	5,473	5,171	3,850	3,675	Vance	2,303	2,311	-	-
Henderson	3,891	3,309	22	-	Wake	8,760	5,434	-	20
Jackson	7,127	8,679	-	-	Warren	17,561	16,245	-	-
Macon	5,994	6,014	316	363	Wilson	9,117	3,250	-	-
Madison	2,476	2,279	404	396	N CENTRAL	95,323	84,751	11	21
Mitchell	2,800	2,970	-	-	Bertie	22,026	17,987	37	86
Swain	169	190	-	-	Camden	1,378	1,583	3	-
Transylvania	2,466	2,687	2,291	2,331	Chowan	4,305	4,972	896	874
Yancey	1,726	2,018	14	14	Currituck	1,697	1,285	490	834
WESTERN	60,406	62,098	9,373	143,743	Dare	-	-	15,892	16,595
Beaufort	23,303	17,838	1,550	2,417	Gates	9,182	8,989	-	-
Carteret	8,546	8,252	21,346	24,017	Hertford	11,877	12,185	28	19
Craven	21,186	17,548	163	210	Hyde	5,318	4,718	4,830	7,287
Duplin	10,233	9,696	-	-	Martin	8,385	6,941	-	-
Greene	2,059	1,863	-	-	Pasquotank	3,247	2,312	720	1,199
Jones	4,852	5,621	-	-	Perquimans	11,048	11,050	13	9
Lenoir	3,402	3,300	-	-	Tyrrell	4,669	2,528	930	331
New Hanover	1,605	1,908	2,828	1,946	Washington	1,586	17,350	136	5
Onslow	26,855	29,478	2,380	3,772	N EASTERN	84,718	91,900	23,975	27,239
Pamlico	4,344	3,726	8,334	10,179	Alamance	1,200	1,629	-	-
Pender	9,074	8,664	-	1,120	Caswell	3,534	3,264	-	-
Pitt	8,090	6,774	79	280	Chatham	13,155	9,068	-	-
Wayne	6,186	5,832	-	-	Davidson	4,566	3,874	-	-
S EASTERN	129,735	120,500	37,428	43,976	Durham	1,700	1,442	-	-
Alexander	8,819	4,485	-	-	Granville	20,298	18,198	-	-
Alleghany	6,519	7,074	-	-	Guilford	1,561	1,277	-	-
Ashe	9,908	10,540	20	-	Orange	1,126	1,033	-	-
Burke	11,482	13,627	-	50	Person	1,154	1,677	-	-
Caldwell	2,557	2,827	-	-	Randolph	3,649	3,461	-	-
Catawba	2,498	2,503	-	-	Rockingham	921	893	-	-
Davie	1,317	1,562	-	-	N. PIEDMONT	52,864	45,816	-	1
Forsyth	759	782	-	-	Anson	11,653	9,368	-	-
Stokes	7,265	6,336	-	-	Bladen	15,072	14,293	-	-
Surry	5,433	7,708	-	-	Brunswick	6,796	6,536	3,078	3,090
Watauga	11,257	10,622	143	126	Columbus	11,810	10,862	118	42
Wilkes	10,584	9,952	-	-	Cumberland	8,820	7,197	-	-
Yadkin	967	1,073	-	-	Hoke	5,026	5,677	76	-
N WESTERN	79,365	79,091	186	212	Lee	3,270	3,033	-	-
Cabarrus	1,124	557	-	-	Montgomery	12,586	11,697	-	-
Cleveland	1,529	1,455	-	5	Moore	9,169	10,576	-	-
Gaston	1,334	1,740	-	-	Richmond	6,598	6,606	-	-
Iredell	3,951	2,933	-	-	Robeson	14,386	14,702	-	-
Lincoln	1,120	1,033	28	-	Sampson	15,855	9,908	7	65
McDowell	1,044	1,095	152	152	Scotland	3,207	3,091	-	-
Mecklenburg	1,269	1,260	-	-	S CENTRAL	124,248	113,546	3,279	3,211
Polk	4,751	5,622	-	-					
Rowan	2,099	1,972	-	-					
Rutherford	3,630	2,832	12	52					
Stanly	1,583	1,217	-	-					
Union	2,776	2,218	-	-					
S WESTERN	26,210	23,934	192	248					

¹ Some counties not shown separately to avoid disclosing individual operations. ² Includes total income from farm and commercial forestry as estimated by County Extension Agents. The portion from commercial forestry is not included in cash farm receipts from farm marketings. ³ This estimate includes both commercial farm ponds and marine seafood. Trout and catfish income from commercial farm ponds was estimated by County Extension Agents. The income from seafood was based on dockside value of the commercial catch at the point of landing, as estimated by National Marine Fishery Service, U.S. Department of Commerce, Beaufort, N.C. District totals do not equal State total to avoid disclosing individual operations.

**NORTH CAROLINA FARM REAL ESTATE:
Farm Real Estate Values and Taxes, 1985-89**

YEAR	Farm Real Estate Value Per Acre April 1, 1985 February 1, 1986-89	Farms Rented For Cash		Cropland Rented For Cash		Pasture Rented For Cash	
		Rent Per Acre	Ratio Of Rent-To- Value	Rent Per Acre	Ratio Of Rent-To- Value	Rent Per Acre	Ratio Of Rent-To- Value
	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Percent</i>
1985	1,242	45 80	3 7	41 40	2 0	21 40	2 0
1986	1,130	35 60	3 4	39 50	3 5	20 60	1 9
1987	1,096	29 60	2 6	33 70	2 8	19 20	1 7
1988	1,062	28 40	2 4	34 00	2 6	20 70	1 9
1989	1,126	34.10	2.5	38.70	2.8	22.50	1.8

**FARMS:
Numbers, Land In Farms, Average Size,
1983-89 ¹**

YEAR	NORTH CAROLINA			UNITED STATES		
	Number Of Farms	Land In Farms	Average Size Of Farm	Number Of Farms	Land In Farms	Average Size Of Farm
	<i>Thous.</i>	<i>Thous. Acres</i>	<i>Acres</i>	<i>Thous.</i>	<i>Thous. Acres</i>	<i>Acres</i>
1983	83	11,000	133	2,379	1,023,425	430
1984	79	11,000	139	2,334	1,017,803	436
1985	76	10,800	142	2,293	1,012,073	441
1986	73	10,800	148	2,250	1,005,333	447
1987	70	10,500	150	2,213	998,923	451
1988	68	10,300	151	2,197	994,543	453
1989	65	10,000	154	2,173	991,473	456

¹ Places with annual sales of agricultural products of \$1,000 or more.



NORTH CAROLINA WORKERS ON FARMS

APRIL AND JULY 9-15, 1989, WITH COMPARISONS ¹

REGION ³	All Farm Workers ²		Self Employed		Unpaid		Number Of Workers		Hired			
									Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989
<i>Thousands</i>												
APRIL 9-15												
Appalachian I	115	96	57	49	14	15	44	32	31	21	13	11
Appalachian II	150	165	93	108	28	24	29	33	20	18	9	15
Southeast	100	114	51	52	9	11	40	51	26	37	14	14
U.S. (49 States)	2,732	2,607	1,320	1,354	476	423	936	830	677	620	259	210
JULY 9-15												
Appalachian I	150	177	59	84	18	22	73	71	24	29	49	42
Appalachian II	174	234	112	150	29	36	33	48	19	24	14	24
Southeast	149	178	57	87	19	21	73	70	32	38	41	32
U.S. (49 States)	3,218	3,448	1,427	1,628	591	623	1,200	1,197	679	695	521	502

¹ Survey period in 1988 was April 10-16 and July 10-16. ² Excludes agricultural service workers. ³ Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS ¹, APRIL AND JULY, 1989, WITH COMPARISONS ²

REGION ³	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1988	1989	1988	1989	1988	1989	1988	1989
	<i>Hours</i>						<i>Dollars Per Hour</i>	
APRIL 9-15								
Appalachian I	34.0	28.6	31.3	27.8	33.8	35.4	4.74	4.71
Appalachian II	33.0	28.6	26.7	32.0	38.8	37.2	4.29	4.76
Southeast	33.5	32.7	30.6	33.3	32.1	33.5	4.23	4.37
U.S. (49 States)	45.5	39.6	36.4	34.1	39.5	40.2	5.00	5.35
JULY 9-15								
Appalachian I	34.0	33.7	35.5	35.3	28.8	37.2	4.08	4.30
Appalachian II	28.9	27.4	34.4	28.7	33.1	32.5	4.63	4.69
Southeast	36.4	27.8	36.6	40.5	29.7	31.4	4.24	4.50
U.S. (49 States)	44.4	41.7	37.3	38.4	37.4	39.6	4.90	5.23

¹ Excludes agricultural service workers. ² Survey period in 1988 was April 10-16 and July 10-16.

³ Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

EXPORTS

Value Of Agricultural Export Shares For North Carolina, Fiscal Years, 1985-88 ¹

YEAR	Wheat and Products	Cotton Including Linters	Soybeans and Products	Peanuts and Oil	Cottonseed Oil	Tobacco Unmanu- factured	Seeds
	Million Dollars						
1985	43.0	18.2	131.7	24.1	1.2	754.3	1.8
1986	38.5	6.0	103.9	25.7	9	610.7	1.8
1987	21.9	16.0	108.9	26.2	6	547.2	1.9
1988	28.7	14.6	119.2	17.2	.7	589.4	2.1
YEAR	Fruits and Preparations	Meats and Products	Poultry Products	Dairy Products	Other	All Agricultural Commodities	
	Million Dollars						
1985	4.8	3.3	35.3	2.8	23.0	1,043.3	
1986	3.9	3.7	39.5	2.9	23.3	861.0	
1987	2.5	4.3	54.6	3.2	23.5	810.8	
1988	5.8	9.5	58.1	3.4	25.5	874.2	

¹ Data obtained from Foreign Agricultural Trade of the U.S., USDA, Economic Research Service.

NORTH CAROLINA CLIMATOLOGICAL DATA
Average Temperatures and Total Precipitation By District, By Months, 1988

DISTRICT	Average Temperatures												
	Jan.	Feb	Mar.	Apr	May	June	July	Aug	Sept.	Oct	Nov.	Dec	Annual Average
Degrees Fahrenheit													
N. Mountain	29.5	35.0	44.5	52.9	59.5	67.6	71.9	73.2	63.7	48.8	45.1	36.5	52.4
W. Mountain	32.3	37.6	47.1	54.9	60.9	69.2	72.8	74.3	66.3	50.6	47.5	38.7	54.4
N. Piedmont	32.8	39.8	48.7	56.4	64.8	72.1	77.0	78.5	67.0	52.6	48.7	39.5	56.5
C. Piedmont	34.0	41.3	50.4	58.3	65.6	73.3	78.3	79.6	69.4	54.1	50.8	41.5	58.1
S. Piedmont	35.2	42.3	51.4	59.3	66.6	74.5	78.6	80.1	70.3	55.1	52.1	42.4	59.0
N. Coastal	37.5	42.9	50.5	57.8	66.9	73.5	79.4	80.3	70.8	56.8	54.2	42.8	59.5
C. Coastal	37.9	44.2	51.3	59.3	67.8	74.2	79.8	81.0	72.2	57.4	55.5	43.2	60.3
S. Coastal	38.3	44.9	52.6	60.0	67.8	74.8	79.5	80.7	72.5	57.3	55.4	43.9	60.6
DISTRICT	Precipitation												
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec.	Annual Total
Inches of Water													
N. Mountain	2.48	1.69	1.51	3.96	2.78	2.55	4.50	4.07	4.82	2.09	4.88	1.47	36.80
W. Mountain	4.06	1.63	2.07	4.15	2.07	2.26	4.21	4.29	3.61	3.25	4.59	2.20	38.39
N. Piedmont	2.97	2.08	1.99	2.98	3.33	2.98	4.01	3.37	3.46	3.76	4.32	.85	36.10
C. Piedmont	3.42	2.01	2.36	2.86	3.08	2.95	3.34	5.79	5.05	3.91	4.07	.92	39.76
S. Piedmont	3.83	1.63	2.63	2.33	2.29	2.33	3.42	5.73	4.65	3.73	3.60	1.28	37.45
N. Coastal	4.10	3.04	2.33	4.29	4.10	4.48	3.15	4.60	2.60	3.25	3.84	.68	40.46
C. Coastal	4.30	2.53	2.80	4.00	4.72	4.48	3.49	5.93	3.40	3.21	3.62	.70	43.18
S. Coastal	4.61	1.96	2.77	3.29	5.33	3.79	7.00	6.68	4.70	1.88	2.49	.63	45.13

SOURCE: National Climatic Center, National Oceanic and Atmospheric Administration.

MOST OF NORTH CAROLINA SPARED FROM DROUGHT IN 1988

While the Midwest suffered through one of the worst droughts in over 50 years, North Carolina farmers were enjoying some of the best agricultural conditions in recent memory. Nearly perfectly timed showers through critical periods of the spring and summer allowed for record or near-record yields in many parts of the State. There were some drought-prone areas once again but they were much more localized than in 1986 or 1987 and were basically restricted to the western one-third of the State.

The spring saw good weather conditions with a minimum of freeze episodes and generally adequate rainfall. As of May 1 soil moisture was rated as adequate in 71% of the reporting districts and was very short in only 1% of the State. This allowed for rapid planting and transplanting of crops in April with corn and tobacco well ahead of average.

The nearly ideal weather continued through May and June except in parts of the mountains, foothills and western Piedmont where rainfall was spotty. By early June, 53% of the State was reporting short to very short supplies of soil moisture with largest deficits in the southern mountains. Corn in the southern Piedmont and foothills was showing signs of stress in June and yield reductions were fairly significant once again in those areas. 1988 marked the third consecutive year with depressed yields in those regions.

Average temperatures in April, May and June were somewhat below normal due, in large part, to the cool minimums. Several "leakages" of Canadian air, even into early July, resulted in record low temperatures late in the season at many localities. For instance, the low temperature at Roxboro on June 11 was 40 degrees and some of the coldest mountain valleys had light frost. The weekend of July 4 was also chilly at night with minimums in the forties as far east as Roanoke Rapids.

July and August can best be described as normal, with very warm temperatures and moderate to heavy rainfall in most areas. The exception again was the western third of the State where totals were well below normal. Some large variations in precipitation and soil moisture were noted by early August. For instance, total rainfall from March 1 to August 6 was barely 10 inches at Asheville while Wilmington was deluged with 36 inches! Rainfall during this critical period of the summer came on a very regular three to five day interval from the Piedmont eastward and many growers reported some of the finest growing conditions in recent memory in eastern North Carolina.

Temperatures were above normal in July and August. The all-time high temperature record was equalled at Raleigh on August 18 with a reading of 105. Temperatures above 100 were reported in all areas except for the mountains where maximums were generally in the mid and upper nineties.

The end of the season was characterized by warm and somewhat wet weather in early and mid September, becoming drier and more normal in temperature toward the end of September, followed by the coldest October in history. This presented some problems for harvesters with a very narrow window of time between the conclusion of rains in mid-September and the onset of subfreezing temperatures as early as October 6. For many crops this didn't matter, but for some commodities, particularly peanuts and fall vegetables, the season was cut short.

October averaged 4 to 7 degrees below normal and many eastern locations reported the earliest frost in history. Lows into the low thirties were recorded as far east as the northern Coastal Plain on the mornings of October 6-8 and virtually the entire State had frost on October 13 and 14. Temperatures into the upper teens were reported in coldest mountain valleys during this latter period!

Temperatures rebounded somewhat in the late October and early November but significant rainfall during this period kept some growers from finishing fall harvesting. As of early December 76% of the State's soybeans had been harvested which was behind the 1987 pace but was ahead of the five year average.

Weather summary provided by extension meteorologists Katie Perry and Greg Johnson.

NORTH CAROLINA FERTILIZER TONNAGE REPORT

Mixed Fertilizer and Fertilizer Materials Shipped To Counties, During Fiscal Year 1988

COUNTIES AND DISTRICTS	July 1, 1987 - June 30, 1988			COUNTIES AND DISTRICTS	July 1, 1987 - June 30, 1988		
	Mixed Fertilizer	Fertilizer Materials	Total		Mixed Fertilizer	Fertilizer Materials	Total
	Tons				Tons		
Alleghany	2,541	1,053	3,594	Anson	2,164	2,066	4,230
Ashe	3,053	920	3,973	Cabarrus	5,240	1,873	7,113
Avery	1,925	310	2,235	Cleveland	12,201	4,992	17,193
Caldwell	2,198	627	2,825	Gaston	3,183	1,710	4,893
Surry	11,019	5,888	16,907	Lincoln	5,026	2,661	7,687
Watauga	2,607	473	3,080	Mecklenburg	11,773	2,748	14,521
Wilkes	6,528	908	7,436	Montgomery	1,588	973	2,561
Yadkin	10,654	4,154	14,808	Moore	4,543	2,741	7,284
N. MOUNTAIN	40,525	14,333	54,858	Richmond	2,707	1,537	4,244
Buncombe	4,840	3,553	8,393	Stanley	7,566	5,808	13,374
Burke	1,493	691	2,184	Union	9,739	10,518	20,257
Cherokee	2,578	771	3,349	S. PIEDMONT	65,730	37,627	103,357
Clay	545	313	858	Bertie	9,535	5,241	14,776
Graham	703	84	787	Camden	4,310	3,570	7,880
Haywood	3,794	1,888	5,682	Chowan	10,998	2,957	13,955
Henderson	6,148	5,058	11,206	Currituck	5,304	3,686	8,990
Jackson	1,025	419	1,444	Dare	110	33	143
McDowell	2,149	1,069	3,218	Edgecombe	12,791	12,379	25,170
Macon	1,396	980	2,376	Gates	4,672	3,323	7,995
Madison	2,884	2,222	5,106	Halifax	12,947	9,968	22,915
Mitchell	820	122	942	Hertford	4,313	4,029	8,342
Polk	1,681	545	2,226	Martin	12,368	10,111	22,479
Rutherford	3,191	670	3,861	Nash	13,702	10,951	24,653
Swain	375	95	470	Northampton	10,721	4,454	15,175
Transylvania	1,113	340	1,453	Pasquotank	17,890	9,652	27,542
Yancey	1,335	599	1,934	Perquimans	6,757	6,228	12,985
W. MOUNTAIN ...	36,070	19,419	55,489	Tyrrell	5,520	5,937	11,457
Alamance	7,714	7,734	15,448	Washington	10,882	14,852	25,734
Caswell	2,778	933	3,711	N. COASTAL	142,820	107,371	250,191
Durham	2,916	1,405	4,321	Beaufort	22,607	26,736	49,343
Forsyth	7,268	1,608	8,876	Carteret	4,554	6,739	11,293
Franklin	9,482	5,663	15,145	Craven	10,041	8,874	18,915
Granville	4,222	1,185	5,407	Greene	7,208	7,247	14,455
Guilford	13,102	6,624	19,726	Hyde	6,803	10,630	17,433
Orange	5,897	1,703	7,600	Johnston	23,118	14,431	37,549
Person	5,787	3,821	9,608	Jones	3,724	3,964	7,688
Rockingham	5,787	4,158	9,945	Lenoir	16,930	17,097	34,027
Stokes	4,355	359	4,714	Pamlico	6,923	3,424	10,347
Vance	5,777	1,499	7,276	Pitt	24,548	15,472	40,020
Warren	2,522	1,211	3,733	Wayne	16,853	19,309	36,162
N. PIEDMONT	77,607	37,903	115,510	Wilson	17,233	12,727	29,960
Alexander	1,410	1,082	2,492	C. COASTAL	160,542	146,650	307,192
Catawba	7,201	2,414	9,615	Bladen	6,118	4,829	10,947
Chatham	3,130	2,025	5,155	Brunswick	2,727	2,415	5,142
Davidson	11,167	2,535	13,702	Columbus	23,233	12,745	35,978
Davie	4,414	2,234	6,648	Cumberland	7,779	5,720	13,499
Iredell	8,522	6,434	14,956	Duplin	15,399	15,354	30,753
Lee	4,104	973	5,077	Harnett	17,564	6,128	23,692
Randolph	7,511	2,878	10,389	Hoke	4,810	4,591	9,401
Rowan	6,854	2,850	9,704	New Hanover	6,993	2,432	9,425
Wake	18,475	9,295	27,770	Onslow	5,781	4,109	9,890
C. PIEDMONT	72,788	32,720	105,508	Pender	5,097	3,223	8,320
				Robeson	34,584	21,587	56,171
				Sampson	24,456	21,458	45,914
				Scotland	5,951	7,511	13,462
				S. COASTAL	160,492	112,102	272,594
				STATE TOTAL	756,574	508,125	1,264,699

NOTE: Data show tons received in each county by retailers and consumers from manufacturers. Tons credited to a county do not necessarily equal the amount it actually consumed. Data exclude lime and landplaster.

CROPS



NORTH CAROLINA CROPS SUMMARY

Flue-Cured Crop Up 19%

Flue-cured tobacco production in North Carolina in 1988 totaled 538.1 million pounds, up 19% from 1987. The increase is attributed to a 12% increase in area harvested and a 7% increase in yield per acre. The area harvested totaled 242,000 acres and the yield per acre averaged 2,224 pounds.

Value of the flue-cured crop totaled \$867 million, up \$152 million from the 1987 crop. Farmers received an average price of \$1.61 per pound, 3 cents more than the 1987 average.

Soybean Production Up 16%

The State's 1988 soybean crop is estimated at 38.1 million bushels, 16% more than in 1987. The area harvested was up 5% at 1.41 million acres. Yield per acre averaged a record high 27 bushels. This was 2.5 bushels above the previous year's average.

Value of the soybean crop totaled \$289 million, \$99 million more than the 1987 crop. The marketing year average price was \$7.60 compared with \$5.79 a year earlier.

Corn Production Up 13%

North Carolina farmers harvested 78 million bushels of corn in 1988, up 13% from 1987. The area harvested was a record low 930,000 acres, 19% less than the 1987 acreage. Yield per acre averaged 84 bushels, 24 more than the previous year. The 1988 crop was plagued by summer drought in the Mountain and Piedmont Regions but adequate moisture favored the major producing Coastal Plain Region.

Value of the crop totaled \$230 million, up 55% from the previous season. The marketing year average price was \$2.95 per bushel, up 80 cents from 1987.

Peanuts Up 7%

The 1988 peanut crop in North Carolina totaled 420 million pounds, 7% more than in 1987. Area harvested, at 153,000 acres, was up 3%. Yield per acre averaged 2,745 pounds, 95 pounds more than in 1987.

Value of the 1988 peanut crop is estimated at \$119.3 million, 6% more than the 1987 crop. The marketing year price for 1988 averaged \$.284 per pound compared with \$.286 for the previous year.

Sweet Potatoes Up Slightly

Sweet potato production totaled 442 million pounds, 3% less than a year earlier. The area harvested was 34,000 acres, 3% less than in 1987.

The yield per acre averaged 130 cwt., same as the previous year.

Value of sweet potato production in 1987 is estimated at \$60.0 million compared with \$45.5 million a year earlier. The preliminary marketing year average price per cwt. is \$13.50 compared with \$10.00 in 1987.

Cotton Crop Up 35%

Cotton growers in the State produced 133,000 bales in 1988. This is 36% more than produced in 1987. The area harvested, at 124,000 acres, is 31% more than in 1987. Yield per acre averaged 515 pounds, 20 pounds more than the previous season's average.

Value of the 1988 cotton production is \$34.5 million, 18% more than the 1987 crop. The marketing year price averaged 54.0 cents per pound compared with 62.0 cents in 1987.

Apple Crop Down Slightly

North Carolina apple producers harvested 350 million pounds in 1988. This was down 10% from the previous year's crop.

Value of apple production was \$27.9 million compared with \$25.1 million in 1987. The marketing year average price per pound was \$.080 compared with \$.064 in 1987.

Burley Tobacco Up 3%

The 1988 burley crop totaled 14.5 million pounds, 3% more than in 1987. Area harvested was 7,900 acres, same as the previous year. Yield per acre averaged 1,835 pounds, 50 pounds more than in 1987.

The 1988 crop was valued at \$23.1 million, 8% more than the previous year's crop. Price per pound averaged \$1.593 compared with \$1.515 in 1987.

Blueberry Production Up 21%

Blueberry growers in the State produced a record high 13.9 million pounds. This is 21% more than the previous record high crop of 11.5 million pounds in 1987. Area harvested is estimated at 3,600 acres, 200 more than the previous year. The yield per harvested acre averaged 3,860 pounds compared with 3,370 pounds in 1987.

Value of the blueberry crop totaled \$12.3 million, 34% more than a year earlier. The average price per pound was \$.888 compared with \$.803 in 1987.

CROPS: North Carolina Record Highs and Lows Through 1988

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW											
			Acres Harvested			Yield Per Acre			Production			Acres Harvested			Yield Per Acre			Production		
			Year	Acres	Thous.	Year	Yield	Thous.	Year	Production	Thous.	Year	Acres	Year	Yield	Year	Production	Thous.		
GENERAL CROPS																				
Corn: All	Bu.	1866	1899	2,726	-	-	-	-	-	-	1888	1,035	-	-	-	-	-	-		
For Grain	Bu.	1879	1899	2,720	1982	99.0	1982	1982	155,430	-	1988	930	1932	15.0	1924	31,984	-			
For Silage	Ton	1919	1993	152	1984	16.0	1984	1984	2,240	-	1919	4	1932	4.5	1919	26	-			
For Forage	-	1879	1922	111	-	-	-	-	-	-	1879	5	-	-	-	-	-			
Wheat, For Grain	Bu.	1866	1901	800	1988	50.0	1984	1984	26,660	-	1966	165	1885	4.0	1866	1,800	-			
Oats, For Grain	Bu.	1866	1889	542	1988	65.0	1956	1956	19,680	-	1988	55	1871	8.0	1986	2,200	-			
Barley, For Grain	Bu.	1924	1961	74	1988	65.0	1981	1981	4,125	-	1924	5	1932	15.0	1924	90	-			
Rye, For Grain	Bu.	1866	1918	90	1988	26.0	1988	1988	910	-	1971	14	1871	2.0	1871	122	-			
Sorghum: All	Bu.	1924	1971	160	-	-	-	-	-	-	1929	18	-	-	-	-	-			
For Grain	Bu.	1945	1971	120	1973	58.0	1971	1971	6,240	-	1945	2	1946	23.0	1945	50	-			
For Silage	Ton	1949	1972	34	1981	13.5	1971	1971	390	-	1950	1	1988	7.0	1949	7	-			
For Forage	-	1924	1931	31	-	-	-	-	-	-	1975	4	-	-	-	-	-			
Soybeans, For Beans	Bu.	1924	1982	2,100	1988	27.0	1982	1982	52,500	-	1924	75	1943	9.0	1933	1,026	-			
Peanuts, For Nuts	Lb.	1909	1945	320	1981	3,230	1981	1981	555,560	-	1920	126	1909	675	1911	119,350	-			
Cotton, Lint 1	Lb.	1866	1926	1,802	1982	699	1926	1926	1,208	-	1978	42	1866	124	1983	43	-			
Cottonseed	Ton	1909	-	-	-	-	1926	1926	535	-	-	-	-	-	1979	15	-			
Tobacco: Type 11	Lb.	1919	1939	320	1964	2,175	1964	1964	356,700	-	1986	78	1919	483	1921	105,676	-			
Type 12	Lb.	1919	1939	425	1964	2,375	1955	1955	515,125	-	1986	102	1922	602	1922	126,345	-			
Type 13	Lb.	1919	1939	98	1964	2,260	1975	1975	134,230	-	1921	18	1924	500	1922	10,450	-			
Total Flue-Cured	Lb.	1919	1939	843	1964	2,282	1955	1955	978,775	-	1986	207	1924	585	1921	246,540	-			
Type 31	Lb.	1919	1945	13	1969	2,570	1982	1982	31,179	-	1921	2	1922	500	1919	1,412	-			
All Types	Lb.	1866	1939	851	1964	2,280	1951	1951	999,725	-	1866	16	1883	340	1866	7,840	-			
Lespedeza Seed	Lb.	1928	1945	193	1949	245	1945	1945	40,500	-	1981	1	1928	83	1981	165	-			
Hay: All	Ton	1909	1945	1,374	1985	1.80	1949	1949	1,399	-	1973	325	1925	64	1911	398	-			
Alfalfa	Ton	1924	1957	88	1987	2.80	1957	1957	185	-	1931	5	1925	145	1925	7	-			
All Other	Ton	1924	1945	1,363	1988	1.70	1945	1945	1,328	-	1973	312	1925	63	1925	397	-			
Sweet Potatoes	Cwt	1868	1932	101	1986	150	1985	1985	6,000	-	1964	18	1900	34	1869	1,691	-			
Irish Potatoes: All	Cwt	1866	1943	110	1988	184	1946	1946	7,774	-	1867	10	1911	29	1866	444	-			
Spring	Cwt	1949	1950	38	1988	190	1950	1950	4,104	-	1964	11	1953	92	1964	1,424	-			
Summer	Cwt	1949	1950	24	1987	130	1950	1950	1,643	-	1988	14	1953	64	1988	168	-			
FRUITS AND NUTS																				
Apples, Commercial Crop .	Lb.	1934	-	-	-	-	1983	1983	415,000	-	-	-	-	-	1955	1,680	-			
Peaches, Total Crop	Lb.	1899	-	-	-	-	1941	1941	152,016	-	-	-	-	-	1955	2	-			
Blueberries	Lb.	1972	1973	4.2	1988	3,860	1988	1988	13,900	-	1980	30	1976	440	1976	1,496	-			
Grapes	Ton	1909	-	-	-	-	1912	1912	9	-	-	-	-	-	1957	1	-			
Strawberries	Cwt	1949	1949	2.9	1966	33	1951	1951	84	-	1956	1.3	1972	9	1955	13	-			
Pecans: All Varieties	Lb.	1919	-	-	-	-	1971	1971	6,500	-	-	-	-	-	1920	130	-			
Improved	Lb.	1919	-	-	-	-	1971	1971	4,300	-	-	-	-	-	1920	66	-			
Seedlings	Lb.	1919	-	-	-	-	1986	1986	2,200	-	-	-	-	-	1955	50	-			

¹ Production in bales. ² Too small to estimate.

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases the year shown is the latest year of occurrence.

USUAL PLANTING AND HARVESTING DATES

Field Crops and Vegetables, North Carolina

CROPS	1988 HARVESTED ACRES (Thous. Acres)	USUAL PLANTING DATES	USUAL HARVESTING DATES		
			BEGIN	MOST ACTIVE	END
FIELD CROPS:					
Barley:					
Grain	42	Sept. 25 - Nov. 10	May 25	Jun. 10 - Jul. 1	Jul. 10
Corn:					
Grain	930	Apr. 1 - Jun. 5	Aug. 25	Sep. 15 - Nov. 1	Dec. 20
Silage	105	Apr. 1 - Jun. 5	Aug. 5	Aug. 20 - Sep. 20	Oct. 5
Cotton	124	Apr. 10 - Jun. 1	Sep. 15	Oct. 1 - Dec. 1	Dec. 20
Hay:					
Alfalfa	30		Jun. 5		Sep. 25
Other	420		Jun. 10		Oct. 15
Oats:					
Grain	55	Sep. 15 - Nov. 1	May 25	Jun. 10 - Jun. 25	Jul. 5
Peanuts For Nuts	153	May 1 - Jun. 5	Sep. 20	Oct. 1 - Oct. 20	Nov. 1
Rye	35	Aug. 20 - Nov. 15	Jun. 1	Jun. 10 - Jul. 1	Jul. 10
Sorghum:					
Grain	65	May 1 - Jul. 5	Sep. 1	Sep. 20 - Nov. 1	Dec. 10
Silage	30	May 1 - Jul. 5	Jul. 25	Aug. 5 - Sep. 15	Oct. 1
Soybeans	1,410	May 5 - Jul. 5	Oct. 15	Nov. 1 - Dec. 1	Jan. 1
Tobacco:					
Type 11	92	May 1 - Jun. 5	Jul. 15	Aug. 1 - Sep. 5	Sep. 15
Type 12	118	Apr. 15 - May 25	Jul. 5	Sep. 5 - Aug. 15	Aug. 25
Type 13	32	Apr. 10 - May 15	Jul. 1	Aug. 15 - Jul. 10	Aug. 20
Type 31	8.5	May 15 - Jun. 10	Aug. 1	Aug. 10- Sep. 15	Oct. 1
Wheat:					
Grain	480	Sep. 25 - Dec. 15	Jun. 5	Jun. 15 - Jul. 10	Jul. 15
(Actual Acres)					
VEGETABLES:					
Snap beans, Fresh Market:	6,700				
Spring		Mar. 16 - Apr. 6	May 15	Jun. 1 - Jun. 30	Jul. 20
Summer		Apr. 20 - May 15	Jul. 1	Jul. 15 - Sep. 15	Oct. 1
Fall		Aug. 10 - Aug. 20	Sep. 25	Oct. 1 - Oct. 31	Nov. 10
Cabbage, All:	6,200				
Spring		Jan. 30 - Mar. 3	Apr. 20	May 10 - Jun. 15	Jun. 30
Summer		Mar. 25 - Apr. 15	Jun. 10	Jul. 15 - Oct. 15	Oct. 31
Fall		Jul. 20 - Aug. 5	Oct. 15	Nov. 10 - Dec. 31	Jan. 31
Sweet Corn	4,300	Mar. 10 - Jun. 1	Jun. 1	Jun. 15 - Jul. 31	Sep. 10
Cucumbers, Fresh Market:	6,500				
Spring		Apr. 1 - May 1	Jun. 1	Jun. 1 - Jun. 30	Jun. 30
Summer		May 1 - May 15	Jul. 1	Jul. 1 - Jul. 31	Oct. 20
For Processing	25,800	Apr. 1 - May 15	Jun. 1	Jun. 10 - Jul. 15	Jul. 25
Green Peppers	6,800	Apr. 4 - May 10	Jun. 10	Jul. 1 - Jul. 31	Sep. 1
Tomatoes	1,400	Apr. 20 - Jun. 1	Jun. 15	Jul. 15 - Sep. 15	Oct. 15
Watermelons	9,400	Mar. 28 - May 6	Jul. 1	Jul. 15 - Aug. 20	Sep. 10
Strawberries	2,100	Oct. 1 - Mar. 31	Apr. 10	Apr. 20 - May 20	Jun. 10

NORTH CAROLINA HARVESTED CROPLAND

Acres, by Counties, 1987-88

COUNTIES AND DISTRICTS	1987	1988	COUNTIES AND DISTRICTS	1987	1988
Alleghany	16,800	14,800	Anson	36,000	29,700
Ashe	25,500	15,100	Cabarrus	29,000	27,500
Avery	4,000	3,500	Cleveland	45,500	34,700
Caldwell	15,300	9,700	Gaston	15,500	14,100
Surry	32,300	33,600	Lincoln	26,000	25,700
Watauga	9,100	6,700	Mecklenburg	19,300	13,600
Wilkes	24,000	20,100	Montgomery	12,800	11,500
Yadkin	39,000	39,500	Moore	20,400	14,500
N. MOUNTAIN	166,000	143,000	Richmond	18,000	13,900
Buncombe	20,500	18,000	Stanly	64,500	59,800
Burke	10,700	8,500	Union	103,000	105,000
Cherokee	6,700	5,300	S. PIEDMONT	390,000	350,000
Clay	4,300	3,300	Bertie	73,800	69,200
Graham	1,400	1,300	Camden	39,000	39,400
Haywood	10,600	8,600	Chowan	34,300	31,500
Henderson	24,000	25,100	Currituck	37,600	28,700
Jackson	3,500	3,500	Dare	1,600	2,600
McDowell	5,700	5,600	Edgecombe	93,500	87,400
Macon	6,300	5,000	Gates	35,000	36,600
Madison	12,500	10,500	Halifax	103,000	96,500
Mitchell	5,000	3,100	Hertford	43,000	39,400
Polk	7,200	4,800	Martin	66,000	67,700
Rutherford	19,000	14,400	Nash	74,000	63,300
Swain	1,700	1,400	Northampton	85,400	74,300
Transylvania	5,400	4,400	Pasquotank	57,000	65,100
Yancey	5,500	4,200	Perquimans	52,000	52,800
W. MOUNTAIN	150,000	127,000	Tyrrell	37,800	52,800
Alamance	32,500	30,400	Washington	63,000	68,700
Caswell	19,700	19,800	N. COASTAL	896,000	876,000
Durham	9,500	8,500	Beaufort	109,000	125,700
Forsyth	16,700	15,000	Carteret	21,000	26,000
Franklin	46,500	39,400	Craven	43,500	43,100
Granville	30,200	28,500	Greene	55,000	56,300
Guilford	39,800	39,100	Hyde	57,500	80,400
Orange	23,000	23,800	Johnston	115,000	97,400
Person	25,300	25,200	Jones	36,500	32,900
Rockingham	28,000	28,800	Lenoir	73,500	70,600
Stokes	21,000	18,600	Pamlico	31,000	30,100
Vance	19,200	16,300	Pitt	122,000	115,200
Warren	22,600	19,600	Wayne	117,000	99,200
N. PIEDMONT	334,000	313,000	Wilson	74,000	69,100
Alexander	11,700	15,000	C. COASTAL	855,000	846,000
Catawba	28,300	23,600	Bladen	58,500	53,800
Chatham	22,000	21,200	Brunswick	21,700	18,600
Davidson	38,400	34,100	Columbus	81,000	74,000
Davie	21,600	22,200	Cumberland	52,300	44,600
Iredell	47,500	45,100	Duplin	107,000	93,600
Lee	11,700	10,400	Harnett	60,300	55,000
Randolph	46,400	39,500	Hoke	34,000	35,100
Rowan	46,400	43,600	New Hanover	3,700	3,200
Wake	47,000	40,300	Onslow	37,200	28,100
C. PIEDMONT	321,000	295,000	Pender	38,400	29,000
			Robeson	176,500	165,300
			Sampson	134,000	130,100
			Scotland	33,400	29,600
			S. COASTAL	838,000	760,000
			STATE TOTAL	3,950,000	3,710,000

CROPS: Acres, Yield, Production and Value, 1987-88, North Carolina ¹

CROPS	UNIT	1987					1988				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		<i>Thousands</i>	<i>Thousands</i>	<i>Units</i>	<i>Thousands</i>	<i>Thousand Dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Units</i>	<i>Thousands</i>	<i>Thousand Dollars</i>
FIELD CROPS											
Corn for Grain ²	Bu	1,300	1,150	60 0	69,000	148,350	1,050	930	84 0	78,120	230,454
Corn for Silage ³	Ton	-	105	11 0	1,155	-	-	105	10 0	1,050	-
Soybeans for Beans . .	Bu	1,400	1,340	24 5	32,830	190,086	1,470	1,410	27 0	38,070	289,332
Peanuts	Lb	150	148	2,650	392,200	112,169	155	153	2,745	419,985	119,276
Wheat for Grain	Bu	490	440	41 0	18,040	46,002	510	480	50 0	24,000	81,600
Oats for Grain	Bu	105	60	59 0	3,540	4,956	100	55	65 0	3,575	7,150
Barley for Grain	Bu	46	40	62 0	2,480	3,844	48	42	65 0	2,730	6,006
Rye for Grain	Bu	150	30	24 0	720	1,368	160	35	26 0	910	2,685
Sorghum for Grain ² . .	Bu	70	45	43 0	1,935	3,038	100	65	42 0	2,730	5,733
Sorghum for Silage ³ . .	Ton	-	21	12 0	252	-	-	30	7 0	218	-
Cotton ⁴	Lb	96	95	495	98	29,165	126	124	515	133	34,474
Cottonseed	Ton	-	-	-	33 0	2,508	-	-	-	48 0	5,856
Tobacco, Type 11	Lb	-	80 0	1,970	157,600	242,862	-	92 0	2,095	192,740	306,071
Type 12	Lb	-	107 0	2,170	232,190	370,575	-	118 0	2,325	274,350	445,819
Type 13	Lb	-	30 0	2,090	62,700	101,888	-	32 0	2,224	71,040	115,156
Total 11-13	Lb	-	217 0	2,085	452,490	715,325	-	242 0	2,222	538,130	867,046
Type 31	Lb	-	7 9	1,785	14,102	21,365	-	7 9	1,835	14,497	23,094
All	Lb	-	224 9	2,075	466,592	736,690	-	249 9	2,211	552,627	890,140
HAY CROPS											
Alfalfa	Ton	-	25	2 80	70	-	-	30	2 75	83	-
Other	Ton	-	410	1 60	656	-	-	420	1 70	714	-
All	Ton	-	435	1 67	726	63,888	-	450	1 77	797	50,211
FRUITS AND NUTS											
		<i>Actual Acres</i>					<i>Actual Acres</i>				
Apples, Commercial . .	Lb	-	-	-	390,000	25,110	-	-	-	350,000	27,855
Peaches ⁵	Lb	-	-	-	23,000	3,864	-	-	-	30,000	5,010
Grapes ⁵	Ton	-	-	-	1 8	648	-	-	-	3 2	1,057
Blueberries ⁵	Lb	-	3,400	3,370	11,460	9,199	-	3,600	3,860	13,900	12,347
Pecans, Improved	Lb	-	-	-	1,200	780	-	-	-	3,500	2,380
Seedlings	Lb	-	-	-	800	360	-	-	-	2,000	1,000
All	Lb	-	-	-	2,000	1,140	-	-	-	5,500	3,380
POTATOES											
Irish Potatoes, Spring	Cwt	14,600	14,500	140	2,030	-	14,500	14,400	190	2,736	-
Summer	Cwt	2,000	1,900	130	247	-	1,500	1,400	120	168	-
All	Cwt	16,600	16,400	139	2,277	16,408	16,000	15,800	184	2,904	15,831
Sweet Potatoes	Cwt	36,000	35,000	130	4,550	45,500	35,000	34,000	130	4,420	61,965
VEGETABLES											
FRESH MARKET											
Snap Beans, All	Cwt	6,200	5,900	32	189	5,481	7,000	6,700	32	214	6,206
Cabbage, All ⁶	Cwt	6,400	6,000	160	960	7,680	6,400	6,200	180	1,116	9,486
Sweet Corn	Cwt	4,700	4,500	70	315	3,021	4,400	4,300	60	258	3,277
Cucumbers	Cwt	6,700	6,200	60	372	4,371	6,800	6,500	62	403	4,735
Green Peppers	Cwt	7,100	6,500	32	208	3,952	7,400	6,800	35	238	4,760
Strawberries(All)	Cwt	2,200	2,100	22	46	2,295	2,200	2,100	22	46	2,263
Tomatoes	Cwt	1,600	1,500	145	218	3,880	1,600	1,400	140	196	4,057
Watermelons	Cwt	9,200	8,800	74	651	2,734	9,800	9,400	76	714	3,570
PROCESSING											
Cucumbers	Ton	24,900	24,700	3.42	84 47	16,556	26,100	25,900	3 88	100 49	20,801

¹ Preliminary. ² Planted for all purposes. ³ Green weight. ⁴ Production in 480-lb. net weight bales. ⁵ Utilized Production. ⁶ Includes small quantities for processing.

CROPS: Acres, Yield, Production and Value, 1987-88, United States¹

CROPS	UNIT	1987					1988				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		<i>Thousands</i>	<i>Thousands</i>	<i>Units</i>	<i>Thousands</i>	<i>Thousand Dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Units</i>	<i>Thousands</i>	<i>Thousand Dollars</i>
FIELD CROPS											
Corn for Grain ²	Bu.	65,704	59,208	119 4	7,072,073	13,984,764	67,619	58,164	84 6	4,921,191	13,011,192
Corn for Silage ³	Ton	-	5,829	14 5	84,468	-	-	8,295	9 5	78,925	-
Soybeans for Beans	Bu	57,955	56,977	33 7	1,922,762	11,304,851	58,870	57,383	26 8	1,538,666	11,864,842
Peanuts	Lb	1,567	1,547	2,339	3,619,730	1,023,023	1,657	1,628	2,445	3,980,917	1,073,376
Wheat for Grain	Bu	65,834	55,960	37 7	2,107,480	5,496,828	65,529	53,174	34 1	1,811,261	6,632,805
Oats for Grain	Bu.	17,959	6,925	54 0	374,000	605,955	13,927	5,590	39 1	218,773	562,347
Barley for Grain	Bu	11,046	10,057	52 7	529,530	982,285	9,676	7,535	38 6	290,505	790,295
Rye for Grain	Bu	2,498	683	29 0	19,818	32,289	2,444	607	24 8	15,047	37,027
Sorghum for Grain ²	Bu.	11,804	10,604	69 7	739,249	1,192,923	10,358	9,052	638	577,551	1,361,613
Sorghum for Silage ³	Ton	-	424	12 2	5,157	-	-	548	9 9	5,447	-
Cotton ⁴	Lb	10,407	10,035	706	14,760	4,555,017	12,497	11,891	623	15,446	4,102,350
Cottonseed	Ton	-	-	-	5,769	474,703	-	-	-	6,054	718,255
Tobacco, Flue-Cured	Lb	-	324 6	2,129	690,914	1,096,398	-	366 4	2,219	813,212	1,311,649
Burley	Lb	-	215 8	1,943	419,360	655,359	-	226 3	2,109	477,196	768,485
Type 32	Lb	-	15 7	1,321	20,738	23,023	-	13 5	1,435	19,875	29,317
All	Lb	-	587 1	2,028	1,190,674	1,870,779	-	635 1	2,158	1,370,592	2,255,664
HAY CROPS											
Alfalfa	Ton	-	25,535	3 32	84,794	-	-	26,695	2 60	69,282	-
Other	Ton	-	35,213	1 83	64,508	-	-	38,864	1 48	57,535	-
All	Ton	-	60,748	2 46	149,302	8,969,074	-	65,559	1 93	126,817	10,640,068
FRUITS AND NUTS											
		<i>Actual Acres</i>					<i>Actual Acres</i>				
Apples, Commercial ⁵	Lb	-	-	-	10,451,800	906,353	-	-	-	9,107,900	1,146,579
Peaches ⁵	Lb	-	-	-	2,248,200	310,852	-	-	-	2,459,000	383,825
Grapes ⁵	Ton	-	-	-	5,250	1,358,052	-	-	-	5,984	1,501,936
Pecans, Improved	Lb	-	-	-	179,650	107,953	-	-	-	185,300	116,070
Seedlings	Lb.	-	-	-	82,550	31,156	-	-	-	122,700	50,448
All	Lb.	-	-	-	262,200	139,109	-	-	-	308,000	166,518
POTATOES											
Irish Potatoes, Spring	Cwt.	82,500	80,700	220	17,724	77,099	80,100	79,000	253	20,002	109,811
Summer	Cwt.	103,400	100,400	227	22,766	99,032	97,500	92,400	220	20,324	111,579
All	Cwt.	1,302,000	1,279,300	301	385,462	1,676,760	1,269,000	1,243,200	282	350,123	1,921,352
Sweet Potatoes	Cwt.	96,700	93,300	129	12,064	138,771	93,506	89,800	128	11,457	166,127
VEGETABLES											
FRESH MARKET:											
Sweet Corn	Cwt.	204,000	189,600	81	15,400	198,277	197,200	173,600	84	14,503	214,718
Strawberries											
(Fresh & Proc)	Cwt.	45,250	44,620	249	11,117	549,082	45,970	44,950	260	11,669	537,289
Tomatoes	Cwt.	134,150	130,500	246	32,099	835,618	145,370	141,000	253	35,685	957,706
PROCESSING:											
Cucumbers	Ton	111,590	109,630	5 80	635 5	114,374	122,480	118,870	5 48	651 6	130,194
Snap Beans	Ton.	230,710	221,210	3 07	679 0	108,436	233,150	217,650	2 70	588 3	98,628
All Other	Cwt.	1,028,650	978,320	-	10,908 2	717,640	1,036,370	1,003,620	-	10,130 6	669,116

¹ Preliminary. ² Planted for all purposes. ³ Green weight. ⁴ Production in 480-lb. net weight bales. ⁵ Utilized Production.

TOBACCO

Acres, Yield, and Production, By Counties and By Types, North Carolina, 1987-88 ¹(Cont'd. on opposite page)

BELTS AND COUNTIES	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>
OLD AND MIDDLE BELTS - TYPE 11						
Alamance 001	1,860	1,990	3,700,000	2,320	1,950	4,523,000
Alexander 003	530	1,385	733,000	705	1,715	1,209,000
Anson 007	130	2,015	262,000	140	2,245	314,000
Caldwell 027	165	2,465	407,000	185	2,560	474,000
Caswell 033	3,870	1,795	6,947,000	4,990	1,860	9,272,000
Chatham 037	950	2,030	1,927,000	1,200	1,760	2,110,000
Davidson 057	1,200	1,690	2,027,000	1,520	1,790	2,721,000
Davie 059	440	1,485	654,000	530	1,685	894,000
Durham 063	1,320	1,860	2,453,000	1,490	1,730	2,574,000
Forsyth 067	1,740	1,650	2,871,000	2,190	1,740	3,808,000
Franklin 069	5,200	2,070	10,761,000	5,670	2,265	12,852,000
Granville 077	6,100	1,735	10,595,000	7,300	1,800	13,153,000
Guilford 081	3,550	1,970	7,002,000	4,200	2,065	8,670,000
Harnett 085	6,780	2,240	15,204,000	8,020	2,340	18,784,000
Iredell 097	440	1,650	726,000	560	1,665	931,000
Lee 105	1,900	2,010	3,821,000	2,050	2,255	4,624,000
Montgomery 123	360	2,160	778,000	400	2,500	999,000
Moore 125	2,230	2,105	4,697,000	2,310	2,250	5,196,000
Orange 135	1,420	2,050	2,910,000	1,570	2,105	3,304,000
Person 145	4,200	1,885	7,927,000	4,160	2,420	10,067,000
Randolph 151	1,170	2,040	2,386,000	1,350	2,140	2,889,000
Richmond 153	790	2,145	1,694,000	805	2,390	1,924,000
Rockingham 157	5,050	2,120	10,704,000	5,930	2,175	12,889,000
Rowan 159	5	1,800	9,000	5	2,800	14,000
Stokes 169	4,930	1,870	9,208,000	5,670	1,875	10,625,000
Surry 171	5,240	1,805	9,446,000	6,070	1,855	11,263,000
Vance 181	3,500	1,985	6,939,000	3,850	2,160	8,324,000
Wake 183	8,500	2,150	18,291,000	9,300	2,430	22,613,000
Warren 185	2,400	1,985	4,764,000	2,710	2,180	5,905,000
Wilkes 193	730	1,555	1,135,000	830	2,025	1,679,000
Yadkin 197	3,300	2,005	6,622,000	3,970	2,050	8,136,000
TOTAL TYPE 11	80,000	1,970	157,600,000	92,000	2,095	192,740,000
EASTERN BELT - TYPE 12						
Beaufort 013	4,000	2,095	8,388,000	4,200	2,370	9,964,000
Bertie 015	2,470	2,225	5,500,000	2,890	2,360	6,822,000
Carteret 031	550	2,255	1,241,000	600	2,205	1,324,000
Chowan 041	220	2,310	508,000	240	2,635	632,000
Craven 049	3,900	2,140	8,346,000	4,100	2,205	9,032,000
Duplin 061	7,000	2,165	15,142,000	7,420	2,375	17,621,000
Edgecombe 065	5,300	2,205	11,677,000	6,140	2,400	14,725,000
Gates 073	85	2,635	224,000	100	3,100	310,000
Greene 079	6,030	2,095	12,620,000	6,750	2,295	15,498,000
Halifax 083	2,570	2,205	5,663,000	2,860	2,350	6,718,000
Hertford 091	1,520	1,925	2,928,000	1,740	2,235	3,888,000
Johnston 101	11,100	2,210	24,544,000	12,100	2,365	28,621,000
Jones 103	2,600	2,045	5,313,000	2,860	2,135	6,106,000
Lenoir 107	6,900	2,210	15,236,000	7,900	2,180	17,230,000
Martin 117	4,020	2,405	9,675,000	4,220	2,525	10,656,000
Nash 127	8,470	2,190	18,544,000	9,150	2,395	21,929,000
New Hanover 129	80	1,375	110,000	115	2,190	252,000
Northampton 131	175	2,225	389,000	220	2,355	518,000
Onslow 133	2,620	2,170	5,688,000	2,850	2,180	6,213,000
Pamlico 137	460	2,035	936,000	510	2,065	1,053,000
Pender 141	1,430	2,125	3,037,000	1,620	2,300	3,728,000
Pitt 147	12,400	2,010	24,914,000	13,900	2,245	31,175,000
Sampson 163	7,300	2,235	16,319,000	8,190	2,260	18,511,000
Washington 187	360	2,410	867,000	385	2,505	964,000
Wayne 191	7,540	2,155	16,241,000	7,860	2,390	18,799,000
Wilson 195	7,900	2,295	18,140,000	9,080	2,430	22,061,000
TOTAL TYPE 12	107,000	2,170	232,190,000	118,000	2,325	274,350,000

TOBACCO

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

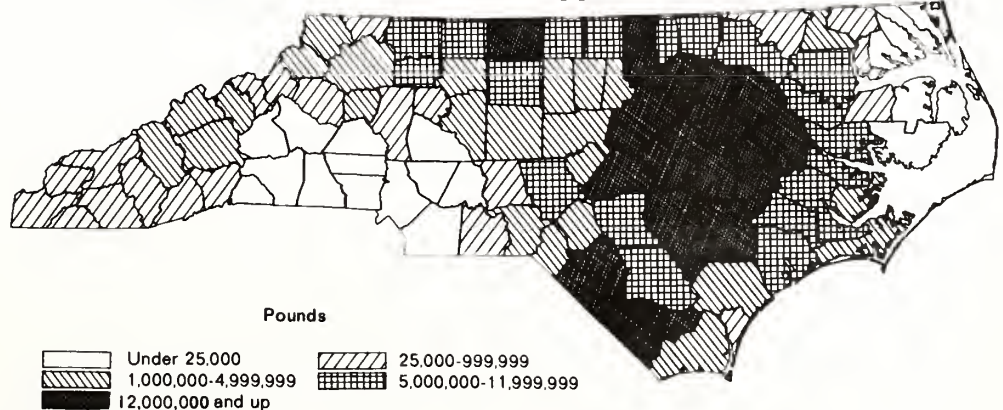
BELTS AND COUNTIES	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>
BORDER BELT - TYPE 13						
Bladen017	3,460	2,080	7,197,000	3,970	2,190	8,701,000
Brunswick019	1,670	2,155	3,599,000	1,680	2,355	3,955,000
Columbus047	9,450	2,140	20,235,000	9,900	2,270	22,494,000
Cumberland051	2,080	2,200	4,577,000	2,610	2,290	5,977,000
Hoke093	1,200	2,105	2,525,000	1,230	2,165	2,663,000
Robeson155	11,600	2,025	23,488,000	12,000	2,165	25,968,000
Scotland165	540	2,000	1,079,000	610	2,100	1,282,000
TOTAL TYPE 13	30,000	2,090	62,700,000	32,000	2,220	71,040,000
TOTAL ALL FLUE-CURED . . .	217,000	2,085	452,490,000	242,000	2,224	538,130,000
BURLEY BELT - TYPE 31						
Alleghany005	230	1,750	402,000	240	1,860	446,000
Ashe009	735	2,375	1,744,000	800	2,015	1,612,000
Avery011	85	2,460	209,000	95	2,420	230,000
Buncombe021	1,300	1,630	2,119,000	1,130	1,720	1,944,000
Cherokee039	40	1,850	74,000	50	2,060	103,000
Clay043	70	1,585	111,000	75	1,625	122,000
Graham075	230	1,800	414,000	245	1,880	460,000
Haywood087	750	1,930	1,447,000	760	1,965	1,492,000
Henderson089	25	1,520	38,000	15	2,000	30,000
Jackson099	70	1,685	118,000	65	1,740	113,000
McDowell111	7	2,145	15,000	6	1,835	11,000
Macon113	70	1,670	117,000	75	1,655	124,000
Madison115	2,030	1,635	3,317,000	2,100	1,745	3,663,000
Mitchell121	480	1,540	740,000	470	1,655	778,000
Rutherford161	8	1,250	10,000	8	1,750	14,000
Swain173	50	1,200	60,000	40	1,650	66,000
Transylvania175	20	1,850	37,000	16	1,750	28,000
Watauga189	650	1,895	1,232,000	720	1,915	1,377,000
Yancey199	1,040	1,810	1,884,000	980	1,910	1,871,000
All Other	10	1,400	14,000	10	1,300	13,000
TOTAL TYPE 31	7,900	1,785	14,102,000	7,900	1,835	14,497,000
STATE TOTAL-ALL TYPES	224,900	2,075	466,592,000	249,900	2,211	552,627,000

¹ Preliminary.

ALL TOBACCO PRODUCTION

LEADING COUNTIES	POUNDS
Pitt	31,175,000
Johnston	28,621,000
Robeson	25,968,000
Wake	22,613,000
Columbus	22,494,000
Wilson	22,061,000
Nash	21,929,000
Wayne	18,799,000
Harnett	18,784,000
Sampson	18,511,000

ALL TOBACCO PRODUCTION, 1988



CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	<i>Acres</i>		<i>Bushels</i>		<i>Acres</i>		<i>Bushels</i>	
Alleghany.....005	2,650	200	75	15,000	3,200	230	70	16,100
Ashe.....009	1,750	160	73	11,600	1,200	100	70	7,000
Avery.....011	200	80	55	4,400	300	100	75	7,500
Caldwell.....027	3,300	1,740	62	107,500	1,600	730	55	40,400
Surry.....171	12,850	8,530	59	504,000	8,900	5,200	68	354,500
Watauga.....189	550	240	75	18,000	500	190	95	18,000
Wilkes.....193	6,600	4,450	67	299,500	5,400	3,200	55	176,500
Yadkin.....197	16,100	11,600	55	633,000	11,400	7,250	62	451,000
N. Mountain..... 10	44,000	27,000	59.0	1,593,000	32,500	17,000	63.0	1,071,000
Buncombe.....021	5,050	560	81	45,500	5,000	610	79	48,000
Burke.....023	3,900	2,750	61	167,000	2,800	1,700	57	96,900
Cherokee.....039	1,650	1,250	84	105,000	1,100	710	88	62,800
Clay.....043	1,550	880	79	69,800	1,000	490	83	40,900
Graham.....075	200	100	65	6,500	170	80	59	4,700
Haywood.....087	2,550	300	73	21,800	1,500	200	88	17,500
Henderson.....089	6,350	3,100	84	260,500	8,000	3,400	93	317,500
Jackson.....099	500	300	69	20,700	900	450	93	42,000
McDowell.....111	1,650	1,000	84	84,000	1,900	1,000	83	82,600
Macon.....113	1,250	410	81	33,300	600	180	69	12,400
Madison.....115	1,800	730	62	45,000	700	250	66	16,500
Mitchell.....121	450	190	84	16,000	250	80	80	6,400
Poik.....149	1,150	600	71	42,600	500	200	54	10,800
Rutherford.....161	3,050	2,200	56	123,000	1,150	700	54	37,800
Swain.....173	350	140	61	8,600	230	80	60	4,800
Transylvania.....175	2,200	1,140	84	95,800	1,700	760	93	71,000
Yancey.....199	1,350	350	65	22,900	500	110	67	7,400
W. Mountain..... 20	35,000	16,000	73.0	1,168,000	28,000	11,000	80.0	880,000
Alamance.....001	10,400	6,500	38	244,500	5,100	2,600	58	152,000
Caswell.....033	5,000	3,550	41	146,500	3,500	2,100	52	110,000
Durham.....063	1,450	1,120	41	46,100	650	450	57	25,500
Forsyth.....067	4,550	3,250	45	145,500	2,500	1,500	54	81,600
Franklin.....069	10,100	6,700	58	390,000	4,100	2,250	66	147,500
Granville.....077	7,000	4,400	39	173,500	4,000	1,800	53	96,100
Guilford.....081	9,550	6,400	36	229,000	7,300	4,400	52	230,500
Orange.....135	7,300	3,700	58	215,500	4,400	1,900	54	103,500
Person.....145	6,900	5,300	38	199,000	5,000	3,200	52	167,500
Rockingham.....157	5,600	3,700	36	132,600	3,600	2,000	63	125,000
Stokes.....169	3,850	2,800	46	128,000	2,500	1,500	62	93,700
Vance.....181	1,450	880	54	47,300	450	200	53	10,500
Warren.....185	3,850	2,700	36	96,500	1,900	1,100	52	57,600
N. Piedmont..... 40	77,000	51,000	43.0	2,194,000	45,000	25,000	56.0	1,401,000
Alexander.....003	3,750	1,950	43	84,000	2,700	1,200	51	61,600
Catawba.....035	5,050	3,550	49	173,000	3,000	1,850	57	106,000
Chatham.....037	7,700	5,400	52	283,000	3,700	2,250	57	129,000
Davidson.....057	9,700	6,900	41	284,500	5,800	4,000	51	205,500
Davie.....059	7,150	4,400	49	214,500	5,200	2,800	51	143,500
Iredell.....097	13,850	6,150	47	288,000	9,200	2,800	62	174,000
Lee.....105	2,300	2,050	45	92,000	900	700	51	35,900
Randolph.....151	17,000	13,000	38	488,000	7,000	5,700	51	292,500
Rowan.....159	10,650	5,550	47	260,000	7,100	2,700	52	141,500
Wake.....183	8,850	6,050	42	255,000	2,900	2,000	57	114,500
C. Piedmont..... 50	86,000	55,000	44.0	2,422,000	47,500	26,000	54.0	1,404,000
Anson.....007	7,050	6,300	60	376,000	6,000	4,900	70	343,000
Cabarrus.....025	6,550	4,750	53	253,000	3,500	2,300	68	156,500
Cleveland.....045	6,050	2,550	44	112,500	2,600	820	51	41,800
Gaston.....071	3,300	1,310	46	60,100	2,500	780	58	45,200
Lincoln.....109	4,300	2,260	54	122,500	4,100	2,050	58	119,000
Mecklenburg.....119	4,050	2,000	48	95,400	1,600	500	62	31,000
Montgomery.....123	4,050	3,110	57	177,000	2,200	1,500	62	93,000
Moore.....125	4,850	4,550	46	209,000	2,000	1,700	58	98,500
Richmond.....153	2,400	2,270	57	129,500	2,500	2,150	58	125,000
Stanly.....167	16,800	13,900	62	855,000	13,500	10,200	70	714,000
Union.....179	17,600	15,000	67	1,005,000	18,500	15,600	72	1,124,000
S. Piedmont..... 60	77,000	58,000	58.5	3,395,000	59,000	42,500	68.0	2,891,000

CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

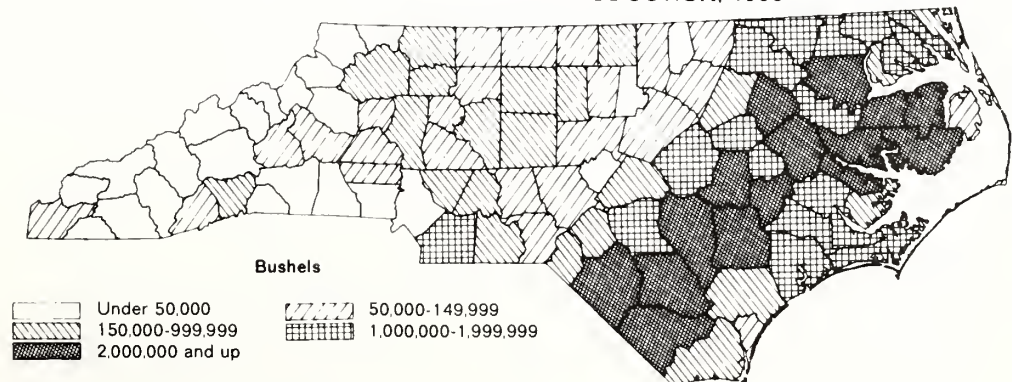
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	<i>Acres</i>		<i>Bushels</i>		<i>Acres</i>		<i>Bushels</i>	
Bertie015	31,000	30,000	55	1,649,000	27,000	26,450	91	2,395,000
Camden029	14,000	13,500	75	1,014,000	12,800	12,000	102	1,221,000
Chowan041	10,100	9,800	64	629,000	7,700	7,600	100	758,000
Currituck053	15,900	15,400	60	917,000	9,500	9,300	97	899,000
Dare055	1,000	1,000	73	73,000	900	850	92	78,000
Edgecombe065	35,400	34,200	46	1,567,000	27,500	26,650	75	2,007,000
Gates073	15,900	15,400	46	705,000	14,500	14,100	81	1,148,000
Halifax083	26,400	25,250	41	1,041,000	21,000	19,750	74	1,467,000
Hertford091	15,900	15,400	48	734,000	11,900	11,500	87	1,006,000
Martin117	24,300	23,600	64	1,513,000	23,500	23,050	75	1,736,000
Nash127	17,400	16,800	48	800,000	9,000	8,500	71	606,000
Northampton131	21,300	20,600	48	981,000	13,000	12,600	83	1,051,000
Pasquotank139	16,000	15,500	81	1,250,000	17,000	16,700	97	1,614,000
Perquimans143	18,600	18,000	62	1,121,000	18,700	18,400	100	1,835,000
Tyrrell177	13,800	13,350	81	1,076,000	22,000	21,600	117	2,527,000
Washington187	23,000	22,200	79	1,749,000	25,000	24,450	91	2,214,000
N. Coastal 70	300,000	290,000	58.0	16,819,000	261,000	253,500	89.0	22,562,000
Beaufort013	42,100	40,100	90	3,595,000	47,000	45,400	99	4,508,000
Carteret031	8,950	8,600	87	747,000	11,000	10,750	104	1,118,000
Craven049	18,600	17,700	69	1,214,000	17,000	16,400	78	1,272,000
Greene079	33,900	32,500	41	1,338,000	29,000	28,500	66	1,886,000
Hyde095	23,850	22,600	82	1,860,000	35,000	33,500	113	3,801,000
Johnston101	39,900	38,150	38	1,431,000	22,000	21,500	76	1,626,000
Jones103	19,400	18,600	64	1,191,000	17,500	17,200	78	1,334,000
Lenoir107	39,150	37,500	66	2,470,000	34,000	33,100	81	2,692,000
Pamlico137	7,450	7,150	91	653,000	9,000	8,800	109	957,000
Pitt147	55,100	52,300	55	2,870,000	39,000	37,500	72	2,695,000
Wayne191	50,700	48,450	55	2,659,000	36,000	35,000	80	2,813,000
Wilson195	33,900	32,350	41	1,332,000	23,000	22,350	74	1,649,000
C. Coastal 80	373,000	356,000	60.0	21,360,000	319,500	310,000	85.0	26,351,000
Bladen017	25,500	24,100	70	1,687,000	24,000	22,000	93	2,045,000
Brunswick019	8,300	7,900	75	589,000	6,700	6,300	89	559,000
Columbus047	30,100	29,300	75	2,183,000	31,000	30,100	94	2,829,000
Cumberland051	16,600	15,750	58	906,000	13,000	12,000	87	1,039,000
Duplin061	52,600	51,200	71	3,629,000	43,500	42,000	91	3,815,000
Harnett085	14,700	13,550	53	718,000	10,000	9,000	74	665,000
Hoke093	5,850	5,650	67	380,000	7,500	7,200	74	532,000
New Hanover129	1,250	1,200	79	95,000	1,000	950	86	82,000
Onslow133	16,900	16,350	76	1,247,000	12,500	12,000	91	1,090,000
Pender141	16,900	16,350	81	1,321,000	10,500	10,000	99	993,000
Robeson155	60,500	59,100	72	4,243,000	53,000	51,000	82	4,202,000
Sampson163	52,300	50,300	53	2,664,000	40,000	37,900	89	3,363,000
Scotland165	6,500	6,250	62	387,000	4,800	4,550	76	346,000
S. Coastal 90	308,000	297,000	67.5	20,049,000	257,500	245,000	88.0	21,560,000
State Total 1	1,300,000	1,150,000	60.0	69,000,000	1,050,000	930,000	84.0	78,120,000

¹ Preliminary.

CORN FOR GRAIN

LEADING COUNTIES	BUSHEL
Beaufort	4,508,000
Robeson	4,202,000
Duplin	3,815,000
Hyde	3,801,000
Sampson	3,363,000
Columbus	2,829,000
Wayne	2,813,000
Pitt	2,695,000
Lenoir	2,692,000
Tyrrell	2,527,000

CORN PRODUCTION, 1988



SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany005	-	-	-	-	-	-	-	-
Ashe009	-	-	-	-	100	100	23	2,300
Avery011	100	100	19	1,900	100	100	22	2,200
Caldwell027	1,300	1,200	23	27,800	1,100	1,000	20	19,500
Surry171	3,600	3,400	19	65,600	6,000	5,700	20	111,500
Watauga189	-	-	-	-	-	-	-	-
Wilkes193	1,400	1,300	20	26,400	1,000	900	19	17,000
Yadkin197	8,900	8,400	21	178,500	10,700	10,200	20	199,000
N. Mountain 10	15,300	14,400	20.9	300,200	19,000	18,000	19.5	351,500
Buncombe021	100	100	18	1,800	100	100	34	3,400
Burke023	1,900	1,800	18	33,000	1,500	1,500	17	26,000
Cherokee039	700	700	18	12,800	600	600	40	23,700
Clay043	-	-	-	-	-	-	-	-
Graham075	-	-	-	-	-	-	-	-
Haywood087	-	-	-	-	-	-	-	-
Henderson089	500	500	20	10,100	400	400	36	14,400
Jackson099	-	-	-	-	-	-	-	-
McDowell111	200	200	14	2,700	400	400	32	12,700
Macon113	-	-	-	-	-	-	-	-
Madison115	-	-	-	-	-	-	-	-
Mitchell121	-	-	-	-	-	-	-	-
Polk149	2,500	2,400	16	39,400	500	500	16	8,200
Rutherford161	8,000	7,700	16	126,000	5,500	5,400	16	88,200
Swain173	-	-	-	-	-	-	-	-
Transylvania175	100	100	16	1,600	100	100	34	3,400
Yancey199	-	-	-	-	-	-	-	-
W. Mountain 20	14,000	13,500	16.9	227,900	9,100	9,000	20.0	180,000
Alamance001	6,900	5,900	19	114,000	5,000	4,600	25	113,000
Caswell033	2,200	1,900	20	38,500	2,100	1,900	25	46,600
Durham063	1,800	1,500	25	37,700	1,300	1,200	26	30,700
Forsyth067	1,800	1,500	23	34,800	1,400	1,300	20	26,400
Franklin069	21,400	18,300	22	406,500	17,100	15,900	26	407,000
Granville077	5,800	5,000	21	106,000	3,700	3,400	18	61,700
Guilford081	6,800	5,800	21	123,000	7,000	6,500	19	125,000
Orange135	4,600	3,900	20	79,100	3,200	3,000	20	60,800
Person145	3,000	2,600	20	52,700	3,500	3,300	18	59,900
Rockingham157	5,300	4,500	18	82,500	5,600	5,200	18	94,500
Stokes169	1,300	1,100	19	21,200	1,100	1,000	22	22,400
Vance181	10,600	9,100	19	175,500	9,000	8,400	21	179,500
Warren185	11,000	9,400	17	163,500	9,000	8,300	26	212,500
N. Piedmont 40	82,500	70,500	20.4	1,435,000	69,000	64,000	22.5	1,440,000
Alexander003	1,300	1,200	19	23,200	1,000	900	18	16,600
Catawba035	7,500	6,800	23	157,500	5,500	5,200	23	120,000
Chatham037	2,700	2,500	21	53,100	2,300	2,200	21	45,700
Davidson057	5,200	4,700	24	113,500	4,500	4,200	23	97,000
Davie059	3,000	2,700	20	54,700	3,500	3,300	24	80,000
Iredell097	8,200	7,400	20	150,000	7,000	6,600	23	152,500
Lee105	5,400	4,900	19	94,600	4,500	4,200	22	92,200
Randolph151	7,400	6,700	22	149,000	7,000	6,600	27	175,500
Rowan159	11,900	10,800	23	250,000	10,000	9,400	25	239,000
Wake183	18,200	16,500	22	366,500	17,500	16,400	24	397,500
C. Piedmont 50	70,800	64,200	22.0	1,412,100	62,800	59,000	24.0	1,416,000
Anson007	20,400	19,500	27	527,000	15,000	14,300	30	432,500
Cabarrus025	8,100	7,700	25	193,500	6,000	5,700	29	166,000
Cleveland045	21,800	20,900	19	403,500	13,000	12,400	14	173,000
Gaston071	5,100	4,900	15	75,700	2,500	2,400	15	36,300
Lincoln109	10,600	10,100	20	205,000	8,000	7,600	15	115,000
Mecklenburg119	4,600	4,400	22	98,000	1,500	1,400	23	32,600
Montgomery123	3,700	3,500	24	84,500	3,000	2,800	24	68,400
Moore125	6,000	5,700	21	121,000	3,500	3,300	23	76,800
Richmond153	9,400	9,000	20	182,500	4,000	3,800	23	88,400
Stanly167	25,600	24,500	25	615,000	24,000	22,900	28	640,000
Union179	62,200	59,400	25	1,491,000	54,000	51,400	28	1,435,000
S. Piedmont 60	177,500	169,600	23.6	3,996,700	134,500	128,000	25.5	3,264,000

SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

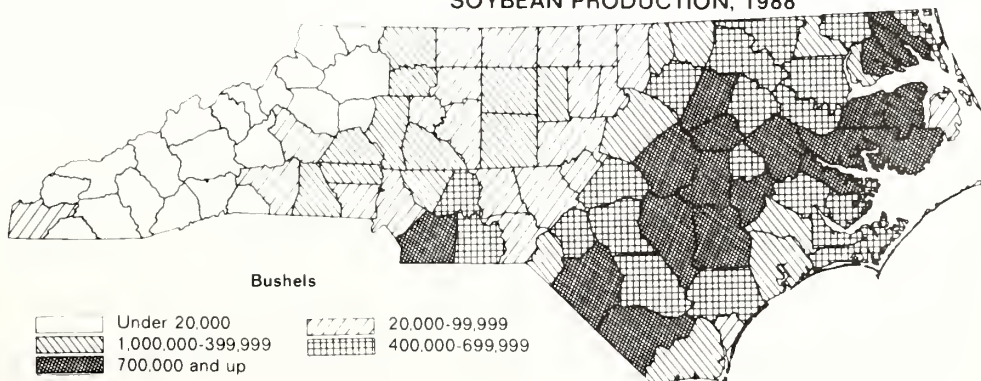
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	16,300	15,800	27	427,000	18,000	17,200	30	523,000
Camden029	20,000	19,400	29	562,000	25,000	23,900	30	726,000
Chowan041	10,700	10,400	31	321,500	8,900	8,500	31	267,000
Currituck053	17,200	16,600	28	464,500	19,000	18,100	32	587,000
Dare055	600	600	26	15,600	2,600	2,600	30	79,000
Edgecombe065	25,800	25,000	25	627,000	27,000	25,800	25	653,000
Gates073	10,400	10,100	30	302,000	14,000	13,400	32	434,500
Halifax083	26,400	25,500	24	615,000	24,000	22,900	25	580,000
Hertford091	9,200	8,900	25	223,500	10,000	9,500	27	260,000
Martin117	20,300	19,600	28	549,000	22,000	21,000	28	596,000
Nash127	26,100	25,300	21	537,000	28,000	26,700	27	730,000
Northampton131	20,900	20,200	27	546,000	18,000	17,200	26	453,000
Pasquotank139	27,700	26,800	31	828,000	40,000	38,200	32	1,238,000
Perquimans143	26,400	25,500	30	763,000	31,500	30,000	32	973,000
Tyrrell177	29,600	19,900	29	576,000	26,000	24,800	32	804,000
Washington187	29,800	28,800	25	723,000	39,000	37,200	32	1,206,000
N. Coastal 70	308,400	298,400	27.1	8,080,100	353,000	337,000	30.0	10,109,500
Beaufort013	50,400	48,900	28	1,369,000	70,000	67,700	29	1,972,000
Carteret031	11,100	10,800	25	271,000	15,500	15,000	32	484,000
Craven049	22,300	21,700	27	587,000	26,000	25,100	27	679,000
Greene079	13,200	12,800	24	309,000	21,000	20,300	28	570,000
Hyde095	32,800	31,800	31	982,000	49,000	47,400	32	1,529,000
Johnston101	47,000	45,600	20	925,000	47,000	45,500	25	1,136,000
Jones103	17,600	17,100	22	379,500	16,000	15,500	25	387,000
Lenoir107	26,000	25,200	24	608,000	32,000	31,000	27	839,000
Pamlico137	15,800	15,300	28	428,500	16,500	16,000	32	516,000
Pitt147	40,300	39,100	24	944,000	57,000	55,100	27	1,490,000
Wayne191	43,300	42,000	25	1,054,000	49,000	47,400	26	1,233,000
Wilson195	19,300	18,700	23	433,500	30,000	29,000	27	785,000
C. Coastal 80	339,100	329,000	25.2	8,290,500	429,000	415,000	28.0	11,620,000
Bladen017	26,200	25,400	23	588,000	25,000	24,100	26	627,000
Brunswick019	11,700	11,300	23	262,000	10,000	9,600	25	240,500
Columbus047	40,700	39,500	22	877,000	38,000	36,700	26	955,000
Cumberland051	28,500	27,600	23	639,000	24,500	23,700	25	593,000
Duplin061	45,800	44,400	24	1,072,000	45,000	43,500	25	1,089,000
Harnett085	30,200	29,300	22	651,000	28,000	27,000	23	622,000
Hoke093	23,100	22,400	27	605,000	23,000	22,200	26	578,000
New Hanover129	1,900	1,800	24	43,500	1,600	1,500	26	39,000
Onslow133	18,700	18,100	25	454,500	15,500	15,000	25	375,000
Pender141	18,000	17,500	27	473,000	16,000	15,500	28	434,000
Robeson155	82,600	80,000	25	2,008,000	91,000	87,800	26	2,285,000
Sampson163	50,900	49,400	22	1,097,000	61,000	58,900	25	1,474,000
Scotland165	14,100	13,700	23	317,500	15,000	14,500	26	377,500
S. Coastal 90	392,400	380,400	23.9	9,087,500	393,600	380,000	25.5	9,689,000
State Total	1,400,000	1,340,000	24.5	32,830,000	1,470,000	1,410,000	27.0	38,070,000

¹ Preliminary.

SOYBEANS

LEADING COUNTIES	BUSHEL
Robeson	2,285,000
Beaufort	1,972,000
Hyde	1,529,000
Pitt	1,490,000
Sampson	1,474,000
Union	1,435,000
Pasquotank	1,238,000
Wayne	1,233,000
Washington	1,206,000
Johnston	1,136,000

SOYBEAN PRODUCTION, 1988



SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Hundredweight	Hundredweight	Acres	Hundredweight	Hundredweight
Alleghany005	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*
Avery011	*	*	*	*	*	*
Caldwell027	*	*	*	*	*	*
Surry171	*	*	*	*	*	*
Watauga189	*	*	*	*	*	*
Wilkes193	20	80	1,600	*	*	*
Yadkin197	20	100	2,000	30	145	4,300
N. Mountain 10	60	93	5,600	50	140	7,000
Buncombe021	*	*	*	20	125	2,500
Burke023	*	*	*	20	135	2,700
Cherokee039	*	*	*	*	*	*
Clay043	*	*	*	*	*	*
Graham075	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*
McDowell111	20	115	2,300	30	125	3,800
Macon113	*	*	*	20	140	2,800
Madison115	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*
Polk149	*	*	*	*	*	*
Rutherford161	150	120	17,800	90	110	9,800
Swain173	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*
W. Mountain 20	210	117	24,600	200	120	24,000
Alamance001	40	85	3,400	25	110	2,700
Caswell033	30	80	2,400	45	110	4,900
Durham063	20	100	2,000	30	110	3,300
Forsyth067	*	*	*	*	*	*
Franklin069	300	105	31,100	290	110	31,500
Granville077	*	*	*	*	*	*
Guilford081	40	105	4,200	30	95	2,800
Orange135	*	*	*	*	*	*
Person145	*	*	*	*	*	*
Rockingham157	20	110	2,200	*	*	*
Stokes169	*	*	*	*	*	*
Vance181	20	100	2,000	20	130	2,600
Warren185	20	125	2,500	*	*	*
N. Piedmont 40	520	103	53,600	500	111	55,700
Alexander003	*	*	*	*	*	*
Catawba035	20	145	2,900	20	140	2,800
Chatham037	*	*	*	*	*	*
Davidson057	40	100	4,000	45	135	6,000
Davie059	*	*	*	*	*	*
Iredell097	30	85	2,500	30	90	2,700
Lee105	110	105	11,300	125	110	13,500
Randolph151	*	*	*	*	*	*
Rowan159	*	*	*	*	*	*
Wake183	630	150	94,600	600	145	85,500
C. Piedmont 50	855	137	117,400	850	134	113,500
Anson007	*	*	*	*	*	*
Cabarrus025	*	*	*	*	*	*
Cleveland045	30	90	2,700	*	*	*
Gaston071	*	*	*	*	*	*
Lincoln109	20	110	2,200	40	90	3,500
Mecklenburg119	*	*	*	*	*	*
Montgomery123	90	115	10,400	60	110	6,500
Moore125	200	125	24,600	295	110	32,000
Richmond153	150	125	18,500	110	115	12,400
Stanly167	*	*	*	*	*	*
Union179	*	*	*	*	*	*
S. Piedmont 60	545	117	63,600	550	107	58,800

SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

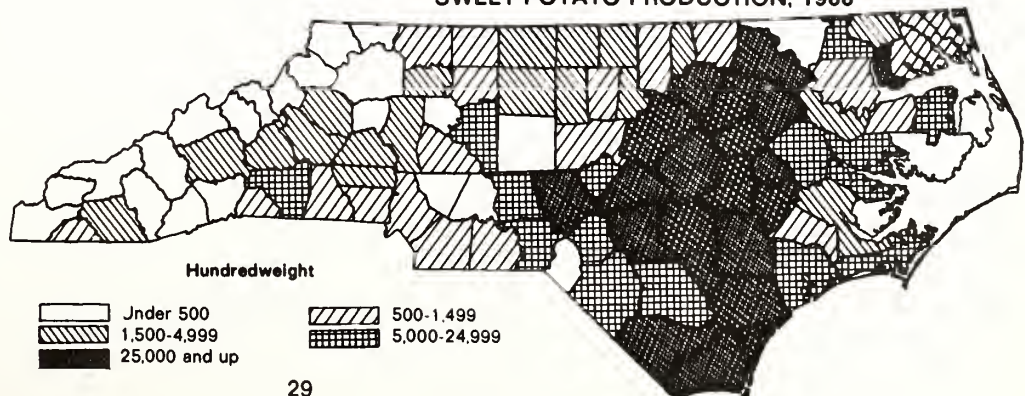
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Hundredweight	Hundredweight	Acres	Hundredweight	Hundredweight
Bertie015	*	*	*	*	*	*
Camden029	*	*	*	*	*	*
Chowan041	300	110	33,500	210	120	25,500
Currituck053	*	*	*	*	*	*
Dare055	*	*	*	*	*	*
Edgecombe065	350	110	39,000	1,550	125	190,000
Gates073	30	90	2,700	20	105	2,100
Halifax083	350	60	21,000	350	85	30,500
Hertford091	110	120	13,100	180	105	19,000
Martin117	50	120	6,000	40	105	4,100
Nash127	4,700	135	630,000	4,100	125	503,000
Northampton131	*	*	*	*	*	*
Pasquotank139	*	*	*	*	*	*
Perquimans143	*	*	*	*	*	*
Tyrrell177	50	165	8,200	40	145	5,700
Washington187	*	*	*	*	*	*
N. Coastal 70	6,000	127	759,800	6,550	120	787,000
Beaufort013	160	145	23,500	140	140	19,800
Carteret031	60	125	7,500	50	115	5,700
Craven049	60	95	5,600	30	105	3,200
Greene079	260	105	27,800	250	105	26,500
Hyde095	*	*	*	*	*	*
Johnston101	8,100	130	1,047,000	7,900	125	978,000
Jones103	*	*	*	*	*	*
Lenoir107	560	125	69,900	500	135	66,500
Pamlico137	*	*	*	*	*	*
Pitt147	40	120	4,800	70	125	8,600
Wayne191	1,450	140	200,500	1,150	135	152,500
Wilson195	3,100	115	359,000	2,900	125	359,000
C. Coastal 80	13,805	127	1,747,300	13,000	125	1,621,000
Bladen017	50	140	7,000	40	145	5,800
Brunswick019	290	140	40,800	300	145	43,200
Columbus047	3,700	135	504,000	3,250	155	497,000
Cumberland051	700	115	80,000	250	125	31,500
Duplin061	700	140	98,500	800	155	122,500
Harnett085	3,150	130	402,000	3,050	115	357,000
Hoke093	200	115	23,000	190	125	24,000
New Hanover129	150	145	21,800	220	145	31,700
Onslow133	160	130	21,100	100	145	14,400
Pender141	800	150	120,000	900	155	137,500
Robeson155	100	115	11,400	100	145	14,400
Sampson163	3,000	150	448,000	3,100	155	474,000
Scotland165	*	*	*	*	*	*
S. Coastal 90	13,005	137	1,778,100	12,300	143	1,753,000
State Total 180	35,000	130	4,550,000	34,000	130	4,420,000

¹ Preliminary. ² Totals may not add as counties with less than 20 acres not published.

SWEET POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Johnston	978,000
Nash	503,000
Columbus	497,000
Sampson	474,000
Wilson	359,000
Harnett	357,000
Edgecombe	190,000
Wayne	152,500
Pender	137,500
Duplin	122,500

SWEET POTATO PRODUCTION, 1988



IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	<i>Acres</i>	<i>Hundredweight</i>	<i>Hundredweight</i>	<i>Acres</i>	<i>Hundredweight</i>	<i>Hundredweight</i>
Alleghany005	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*
Avery011	90	135	12,270	50	120	5,950
Caldwell027	90	135	12,270	60	105	6,300
Surry171	*	*	*	*	*	*
Watauga189	50	130	6,540	35	105	3,650
Wilkes193	30	115	3,410	20	110	2,200
Yadkin197	*	*	*	*	*	*
N. Mountain 10	300	130	39,400	190	110	21,000
Buncombe021	250	115	28,700	160	95	15,300
Burke023	*	*	*	*	*	*
Cherokee039	*	*	*	*	*	*
Clay043	*	*	*	*	*	*
Graham075	*	*	*	*	*	*
Haywood087	40	125	5,010	40	95	3,850
Henderson089	315	165	52,000	220	170	37,900
Jackson099	*	*	*	*	*	*
McDowell111	30	130	3,930	40	115	4,600
Macon113	105	115	11,950	80	110	8,800
Madison115	150	110	16,500	140	95	13,400
Mitchell121	20	115	2,280	*	*	*
Polk149	*	*	*	*	*	*
Rutherford161	25	135	3,350	*	*	*
Swain173	20	100	2,000	*	*	*
Transylvania175	*	*	*	*	*	*
Yancey199	95	115	11,150	90	110	9,900
W. Mountain 20	1,100	130	143,500	850	120	103,000
Alamance001	*	*	*	*	*	*
Caswell033	110	135	15,050	70	125	8,700
Durham063	5	115	570	*	*	*
Forsyth067	*	*	*	*	*	*
Franklin069	*	*	*	*	*	*
Granville077	*	*	*	*	*	*
Guilford081	*	*	*	*	*	*
Orange135	*	*	*	*	*	*
Person145	*	*	*	*	*	*
Rockingham157	20	105	2,100	*	*	*
Stokes169	*	*	*	*	*	*
Vance181	*	*	*	*	*	*
Warren185	*	*	*	*	*	*
N. Piedmont 40	170	130	22,100	120	125	14,700
Alexander003	80	120	9,560	35	95	3,350
Catawba035	*	*	*	*	*	*
Chatham037	*	*	*	*	*	*
Davidson057	35	105	3,690	40	100	4,050
Davie059	*	*	*	*	*	*
Iredell097	35	130	4,580	25	135	3,350
Lee105	*	*	*	*	*	*
Randolph151	*	*	*	*	*	*
Rowan159	*	*	*	*	*	*
Wake183	*	*	*	*	*	*
C. Piedmont 50	180	125	22,100	130	115	14,800
Anson007	*	*	*	*	*	*
Cabarrus025	*	*	*	*	*	*
Cleveland045	40	135	5,460	*	*	*
Gaston071	*	*	*	20	135	2,700
Lincoln109	20	125	2,500	*	*	*
Mecklenburg119	*	*	*	*	*	*
Montgomery123	20	125	2,500	20	125	2,500
Moore125	20	125	2,500	20	130	2,600
Richmond153	*	*	*	*	*	*
Stanly167	*	*	*	*	*	*
Union179	20	150	2,960	20	125	2,500
S. Piedmont 60	150	135	19,900	110	130	14,500

IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

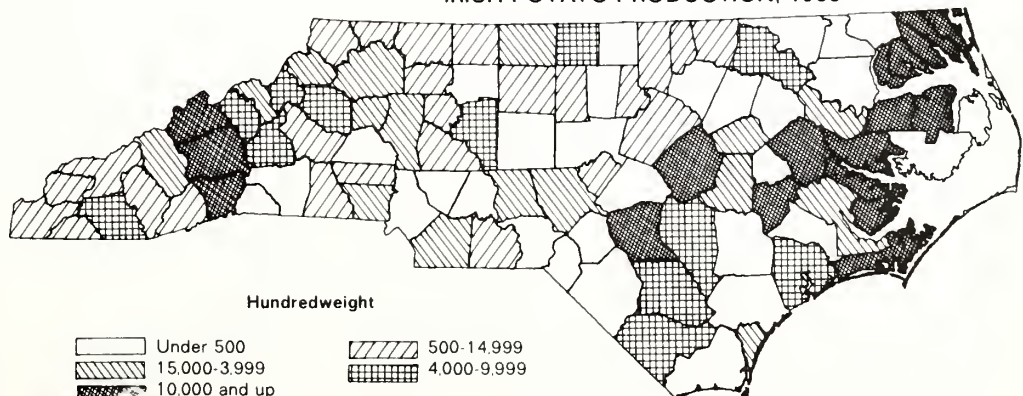
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	<i>Acres</i>	<i>Hundredweight</i>	<i>Hundredweight</i>	<i>Acres</i>	<i>Hundredweight</i>	<i>Hundredweight</i>
Bertie015	*	*	*	*	*	*
Camden029	1,780	140	248,000	1,750	190	331,000
Chowan041	115	130	14,850	130	145	18,800
Currituck053	1,050	145	151,500	1,050	180	187,000
Dare055	*	*	*	*	*	*
Edgecombe065	*	*	*	*	*	*
Gates073	*	*	*	*	*	*
Halifax083	40	120	4,800	50	140	6,900
Hertford091	*	*	*	*	*	*
Martin117	*	*	*	*	*	*
Nash127	*	*	*	*	*	*
Northampton131	*	*	*	*	*	*
Pasquotank139	3,010	140	419,000	2,950	220	656,000
Perquimans143	60	130	7,760	60	165	10,000
Tyrrell177	3,210	130	415,000	2,800	210	592,000
Washington187	1,125	130	145,500	1,700	155	264,500
N. Coastal 70	10,400	135	1,408,000	10,500	195	2,068,000
Beaufort013	150	140	20,900	170	155	26,500
Carteret031	845	165	138,500	680	180	121,000
Craven049	40	165	6,550	20	185	3,650
Greene079	*	*	*	*	*	*
Hyde095	*	*	*	*	*	*
Johnston101	150	105	15,700	120	180	21,350
Jones103	*	*	*	*	*	*
Lenoir107	25	185	4,600	45	245	11,000
Pamlico137	2,530	155	390,000	2,450	170	422,000
Pitt147	30	140	4,180	85	155	13,250
Wayne191	*	*	*	*	*	*
Wilson195	20	150	2,980	20	170	3,350
C. Coastal 80	3,800	155	585,000	3,600	175	624,000
Bladen017	50	145	7,250	40	165	6,650
Brunswick019	*	*	*	*	*	*
Columbus047	45	130	5,820	40	225	8,900
Cumberland051	90	100	9,050	100	110	11,100
Duplin061	*	*	*	*	*	*
Harnett085	*	*	*	*	*	*
Hoke093	*	*	*	*	*	*
New Hanover129	*	*	*	20	150	3,000
Onslow133	95	130	12,290	70	135	9,350
Pender141	*	*	*	*	*	*
Robeson155	*	*	*	*	*	*
Sampson163	*	*	*	30	165	5,000
Scotland165	*	*	*	*	*	*
S. Coastal 90	300	125	37,000	300	145	44,000
State Total ²	16,400	140	2,277,000	15,800	184	2,904,000

¹ Preliminary. ² Totals may not add as counties with less than 20 acres not published.

IRISH POTATO PRODUCTION, 1988

IRISH POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Pasquotank	656,000
Tyrrell	592,000
Pamlico	422,000
Camden	331,000
Washington	264,500
Currituck	187,000
Carteret	121,000
Henderson	37,900
Beaufort	26,500
Johnston	21,350



WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany005	*	*	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*	*	*
Avery011	*	*	*	*	*	*	*	*
Caldwell027	750	650	43	28,000	800	750	46	34,800
Surry171	1,400	1,250	38	48,000	2,200	2,050	55	112,400
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	300	250	38	9,500	600	550	35	19,100
Yadkin197	5,500	4,800	41	197,000	4,950	4,600	46	210,900
N. Mountain 10	8,000	7,000	40.6	284,000	8,600	8,000	47.4	378,900
Buncombe021	60	*	*	*	*	*	*	*
Burke023	270	170	32	5,400	200	150	25	3,780
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	450	400	33	13,300
Mitchell121	50	*	*	*	*	*	*	*
Polk149	950	620	31	19,500	900	800	43	33,900
Rutherford161	1,600	1,100	29	32,000	800	600	29	17,120
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain 20	3,000	2,000	30.5	61,000	2,400	2,000	34.9	69,800
Alamance001	7,150	6,050	34	207,000	7,050	6,150	50	306,500
Caswell033	3,400	2,900	31	90,000	3,400	2,750	42	115,920
Durham063	1,500	1,250	34	43,000	1,300	1,100	39	42,510
Forsyth067	1,600	1,350	36	48,000	1,200	1,050	42	44,203
Franklin069	7,100	6,000	38	225,000	6,800	6,000	49	294,000
Granville077	4,450	3,750	39	144,500	4,150	3,550	40	141,400
Gulford081	7,900	6,700	33	222,000	7,650	6,650	43	285,950
Orange135	3,850	3,250	35	114,500	5,050	4,350	45	195,750
Person145	8,300	7,050	37	264,000	8,150	7,200	45	327,025
Rockingham157	6,200	5,250	40	208,000	6,900	6,000	45	270,900
Stokes169	750	650	40	26,000	1,150	1,000	43	42,570
Vance181	3,100	2,650	31	82,000	3,800	3,300	52	170,300
Warren185	3,700	3,150	32	101,000	3,400	2,900	40	116,972
N. Piedmont 40	59,000	50,000	35.5	1,775,000	60,000	52,000	45.3	2,354,000
Alexander003	900	750	38	28,500	850	700	43	30,030
Catawba035	5,500	4,600	37	168,500	5,800	4,850	52	253,240
Chatham037	1,500	1,250	41	51,000	1,850	1,550	52	81,090
Davidson057	6,300	5,250	41	215,000	4,750	3,950	50	198,000
Davie059	3,400	2,800	49	136,000	3,250	2,650	56	147,575
Iredell097	4,150	3,450	42	145,000	4,100	3,400	51	173,400
Lee105	800	650	42	27,500	1,000	800	50	39,725
Randolph151	9,600	8,000	52	414,000	10,700	9,000	52	466,960
Rowan159	8,100	6,800	46	315,000	8,600	7,200	55	395,450
Wake183	7,750	6,450	38	243,500	7,100	5,900	47	277,330
C. Piedmont 50	48,000	40,000	43.6	1,744,000	48,000	40,000	51.6	2,062,800
Anson007	5,450	4,800	46	221,500	4,500	4,250	50	211,000
Cabarrus025	5,200	4,550	37	169,500	5,350	5,000	55	276,030
Cleveland045	9,100	8,000	36	290,500	7,100	6,700	50	335,500
Gaston071	1,100	1,000	48	48,000	1,700	1,600	47	75,200
Lincoln109	4,100	3,600	36	130,500	3,300	3,100	52	162,240
Mecklenburg119	2,750	2,400	28	66,000	3,000	2,800	48	134,880
Montgomery123	2,200	1,950	31	61,000	3,150	2,950	40	118,800
Moore125	1,200	1,050	34	36,000	1,200	1,150	36	41,400
Richmond153	1,700	1,500	29	43,000	3,200	2,900	35	101,770
Stanly167	13,000	11,450	37	427,000	14,050	13,200	52	685,880
Union179	29,200	25,700	38	984,000	35,450	33,350	50	1,667,500
S. Piedmont 60	75,000	66,000	37.5	2,477,000	82,000	77,000	49.5	3,810,200

WHEAT FOR GRAIN

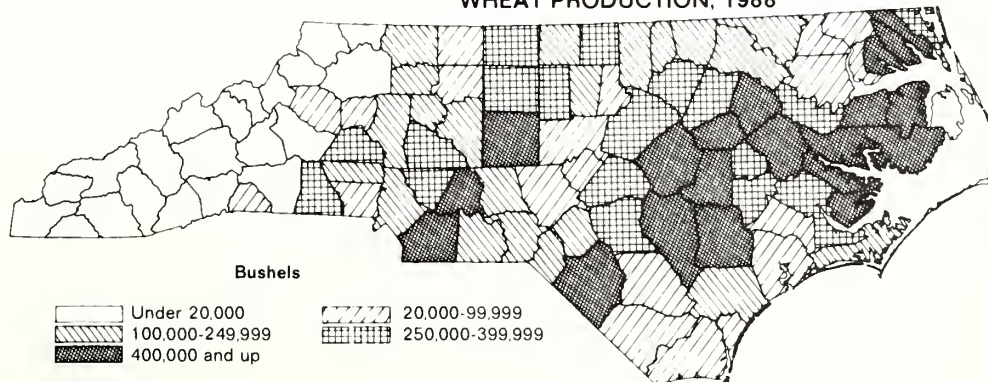
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	3,400	2,950	47	137,500	1,500	1,400	49	68,600
Camden029	8,900	7,700	60	465,000	9,100	8,800	58	510,400
Chowan041	1,600	1,400	43	59,500	1,650	1,550	59	91,450
Currituck053	8,400	7,200	47	335,500	6,150	5,850	49	286,650
Dare055	100	100	45	4,500	150	100	58	5,800
Edgecombe065	9,550	8,200	42	348,000	8,000	7,600	54	410,400
Gates073	900	750	45	34,000	950	900	56	50,400
Halifax083	6,450	5,550	38	211,500	4,550	4,300	50	215,000
Hertford091	2,100	1,800	39	70,500	1,550	1,450	43	62,350
Martin117	2,900	2,500	43	108,500	6,800	6,500	39	253,500
Nash127	13,200	11,350	40	457,000	8,350	8,100	44	356,400
Northampton131	7,200	6,200	40	249,500	5,150	4,800	42	201,600
Pasquotank139	14,800	12,750	60	770,000	16,300	16,000	59	944,000
Perquimans143	8,300	7,150	55	394,000	7,700	7,450	61	454,450
Tyrrell177	5,800	5,000	55	275,000	11,350	11,000	51	560,100
Washington187	14,400	12,400	41	512,000	13,750	13,200	56	739,200
N. Coastal 70	108,000	93,000	47.7	4,432,000	103,000	99,000	52.6	5,210,300
Beaufort013	22,050	21,300	44	936,000	27,000	26,250	56	1,480,350
Carteret031	1,200	1,100	32	35,000	2,650	2,550	63	160,020
Craven049	3,100	3,000	40	120,000	4,600	4,550	55	249,700
Greene079	4,750	4,600	42	193,000	5,550	5,500	55	301,400
Hyde095	8,400	8,100	49	395,500	12,850	12,600	53	667,800
Johnston101	12,400	12,000	43	515,000	13,250	12,950	47	608,650
Jones103	1,550	1,500	43	64,500	1,450	1,400	51	71,500
Lenoir107	6,900	6,700	42	281,000	5,950	5,850	46	270,480
Pamlico137	8,200	7,900	44	347,000	6,800	6,600	62	410,440
Pitt147	12,400	11,900	38	451,000	14,350	13,950	51	711,450
Wayne191	19,250	18,600	39	724,000	16,950	16,550	47	777,850
Wilson195	11,800	11,300	38	429,000	11,600	11,250	54	606,960
C. Coastal 80	112,000	108,000	41.6	4,491,000	123,000	120,000	52.6	6,316,600
Bladen017	2,100	2,050	30	60,500	1,600	1,550	49	75,950
Brunswick019	950	900	44	40,000	1,850	1,800	51	92,310
Columbus047	3,000	2,900	31	88,500	2,150	2,100	46	96,600
Cumberland051	4,550	4,350	28	123,500	5,700	5,650	62	349,680
Duplin061	9,300	8,950	37	329,500	9,950	9,850	43	423,120
Harnett085	4,800	4,600	38	174,000	7,000	6,900	44	303,600
Hoke093	3,900	3,750	36	134,000	5,350	5,300	47	247,860
New Hanover129	450	450	46	20,500	550	500	41	20,510
Onslow133	2,400	2,300	41	94,500	1,750	1,700	43	72,660
Pender141	2,750	2,650	39	103,000	2,800	2,750	54	147,340
Robeson155	28,750	27,600	39	1,074,000	28,050	27,850	46	1,281,100
Sampson163	11,000	10,550	42	444,000	12,500	12,350	41	506,350
Scotland165	3,050	2,950	31	90,000	3,750	3,700	49	180,320
S. Coastal 90	77,000	74,000	37.5	2,776,000	83,000	82,000	46.3	3,797,400
State Total 180	490,000	440,000	41.0	18,040,000	510,000	480,000	50.0	24,000,000

¹ Preliminary. ² Totals may not add as counties with less than 50 harvested acres not published.

WHEAT PRODUCTION, 1988

LEADING COUNTIES	BUSHEL
Union	1,668,000
Beaufort	1,480,000
Robeson	1,281,000
Pasquotank	944,000
Wayne	778,000
Washington	739,000
Pitt	711,000
Stanly	685,000
Hyde	668,000
Johnston	609,000



OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany005	*	*	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*	*	*
Avery011	*	*	*	*	*	*	*	*
Caldwell027	220	130	45	5,800	300	100	59	5,900
Surry171	700	260	43	11,300	800	250	65	16,300
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	270	50	42	2,100	300	100	46	4,600
Yadkin197	1,720	850	48	40,500	1,600	800	48	38,200
N. Mountain 10	3,100	1,300	46.2	60,000	3,100	1,300	51.5	67,000
Buncombe021	*	*	*	*	*	*	*	*
Burke023	170	60	42	2,500	200	100	56	5,600
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	170	90	51	4,600	300	50	52	2,600
Rutherford161	680	200	51	10,100	850	150	59	8,800
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain 20	1,400	400	47.5	19,000	1,700	400	52.5	21,000
Alamance001	3,510	1,600	56	90,000	2,900	1,550	68	106,100
Caswell033	1,290	440	51	22,300	900	350	61	21,400
Durham063	710	200	51	10,100	550	150	42	6,300
Forsyth067	1,790	1,020	56	57,400	1,350	600	66	39,800
Franklin069	2,200	1,200	39	47,200	1,550	900	47	42,700
Granville077	1,010	350	67	23,600	1,000	350	65	22,900
Guilford081	4,130	2,140	62	132,500	3,050	1,350	59	79,600
Orange135	1,760	720	44	31,600	1,850	650	46	30,100
Person145	2,100	860	56	48,300	1,800	750	53	39,500
Rockingham157	1,760	580	42	24,100	1,750	700	57	39,800
Stokes169	1,410	430	41	17,400	1,150	350	44	15,500
Vance181	490	220	55	12,100	700	350	58	20,300
Warren185	1,340	540	56	30,400	1,050	350	69	24,000
N. Piedmont 40	23,500	10,300	53.1	547,000	19,600	8,400	58.1	488,000
Alexander003	980	540	41	21,900	800	500	50	24,800
Catawba035	1,470	1,020	51	51,700	1,050	600	62	37,200
Chatham037	1,570	690	53	36,400	1,200	400	67	26,900
Davidson057	3,140	2,300	58	133,000	2,550	1,650	64	105,800
Davie059	560	260	47	12,100	650	350	48	16,700
Iredell097	4,120	2,110	58	122,000	3,400	1,750	62	108,600
Lee105	1,470	1,100	58	63,600	1,950	1,450	63	91,500
Randolph151	3,240	1,530	56	85,300	2,850	1,450	62	90,000
Rowan159	4,440	2,450	51	124,000	3,150	1,750	60	105,000
Wake183	3,510	2,300	61	140,000	2,500	1,800	79	141,500
C. Piedmont 50	24,500	14,300	55.2	790,000	20,100	11,700	63.9	748,000
Anson007	1,410	980	69	67,900	1,150	700	69	48,000
Cabarrus025	2,800	1,690	61	102,500	2,800	1,750	69	121,600
Cleveland045	2,880	1,450	62	89,500	2,350	1,000	76	76,100
Gaston071	1,570	840	64	53,700	1,050	400	80	32,000
Lincoln109	1,480	840	57	47,500	1,700	850	71	60,700
Mecklenburg119	1,590	610	66	40,300	1,450	600	61	36,600
Montgomery123	520	220	66	14,500	600	150	71	10,600
Moore125	1,040	520	47	24,400	850	400	62	24,700
Richmond153	980	620	64	39,700	900	500	50	25,000
Stanly167	2,100	1,670	66	110,000	2,100	950	73	69,000
Union179	2,130	1,360	62	84,000	2,650	2,100	73	153,700
S. Piedmont 60	18,500	10,800	62.4	674,000	17,600	9,400	70.0	658,000

OATS FOR GRAIN

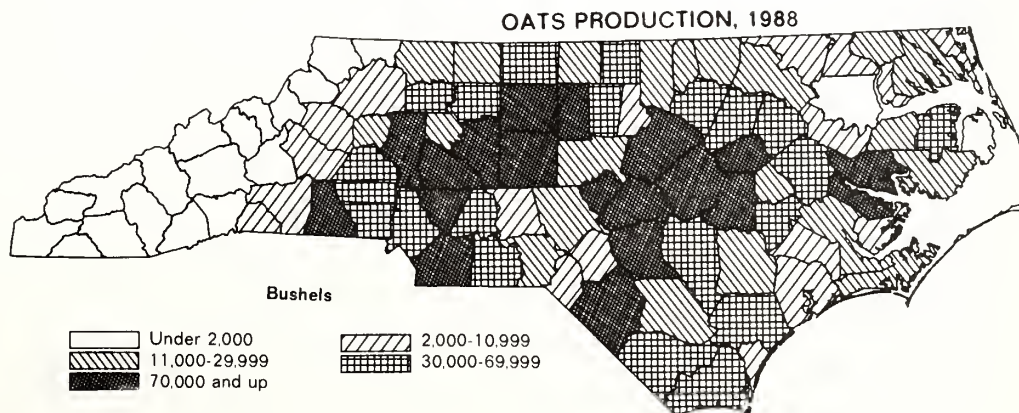
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	*	*	*	*	*	*	*	*
Camden029	530	450	74	33 100	450	310	77	23 800
Chowan041	*	*	*	*	250	70	59	4 100
Currituck053	290	210	72	15 200	200	100	67	6 700
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	720	420	74	30 900	650	430	81	34 800
Gates073	190	110	64	7 000	500	190	75	14 300
Halifax083	530	280	53	14 700	500	400	73	29 000
Hertford091	*	*	*	*	*	*	*	*
Martin117	60	50	84	4 200	*	*	*	*
Nash127	1 310	660	63	41 600	1 050	820	74	60 300
Northampton131	150	90	48	4 300	150	90	53	4 800
Pasquotank139	550	440	73	32 300	400	280	77	21 500
Perquimans143	460	170	82	13 900	300	270	81	21 800
Tyrrell177	180	120	78	9 400	600	340	91	30 900
Washington187	180	110	42	4 600	550	220	50	11 000
N. Coastal 70	5 300	3 200	67.8	217 000	6 000	3 600	74.7	269 000
Beaufort013	3 050	2 050	75	153 000	3 950	2 350	74	174 400
Carteret031	170	150	56	8 400	300	200	62	12 300
Craven049	650	450	89	40 100	350	200	98	19 500
Greene079	280	220	68	15 000	450	300	74	22 300
Hyde095	*	*	*	*	800	250	64	15 900
Johnston101	3 050	1 860	56	104 500	3 100	2 850	69	196 400
Jones103	360	220	49	10 700	200	100	68	6 800
Lenoir107	700	410	29	12 000	1 100	650	51	33 100
Pamlico137	160	110	56	6 200	150	100	61	6 100
Pitt147	1 480	1 110	51	56 000	1 900	1 050	66	69 000
Wayne191	2 210	1 430	68	97 000	2 250	1 500	70	104 900
Wilson195	2 060	1 460	48	69 400	1 650	1 150	74	85 300
C. Coastal 80	14 200	9 500	60.4	574 000	16 200	10 700	69.7	746 000
Bladen017	730	250	40	10 000	750	300	47	14 000
Brunswick019	670	520	54	28 300	950	500	61	30 400
Columbus047	2 000	1 170	64	74 800	1 750	800	46	36 700
Cumberland051	2 080	1 710	63	107 500	2 500	1 700	63	106 600
Duplin061	650	360	61	21 900	750	400	63	25 100
Harnett085	2 700	1 770	72	128 000	3 500	2 300	64	146 400
Hoke093	250	210	65	13 600	550	200	51	10 100
New Hanover129	60	50	52	2 600	150	100	47	4 700
Onslow133	580	340	47	16 000	500	250	42	10 500
Pender141	1 090	980	68	66 600	1 300	900	57	51 400
Robeson155	2 410	1 890	65	123 000	1 900	1 300	76	98 600
Sampson163	920	760	72	54 800	850	600	56	33 700
Scotland165	360	190	63	11 900	250	150	65	9 800
S. Coastal 90	14 500	10 200	64.6	659 000	15 700	9 500	60.8	578 000
State Total 1	105 000	60 000	59.0	3 540 000	100 000	55 000	65.0	3 575 000

¹ Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

OATS PRODUCTION

LEADING COUNTIES	BUSHEL
Johnston	196 500
Beaufort	174 500
Union	153 500
Harnett	146 500
Wake	141 500
Cabarrus	121 500
Iredell	108 500
Cumberland	106 500
Alamance	106 000
Davidson	106 000



BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany005	*	*	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*	*	*
Avery011	*	*	*	*	*	*	*	*
Caldwell027	120	100	45	4 500	250	200	73	14 600
Surry171	310	250	58	14 500	800	700	63	43 600
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	260	150	54	8 100	200	150	65	9 800
Yadkin197	1 900	1 800	62	112 000	2 550	2 350	73	171 500
N. Mountain 10	2 590	2 300	60 5	139 100	3 800	3 400	70 4	239 500
Buncombe021	*	*	*	*	100	50	50	2 500
Burke023	100	70	60	4 200	200	100	62	6 200
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	450	250	44	11 000
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	250	150	64	9 600
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	300	250	62	15 400	350	200	54	10 800
Rutherford161	180	120	59	7 100	350	200	58	11 500
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain 20	680	500	60 0	30 000	1 800	1 000	52 5	52 600
Alamance001	480	430	59	25 500	550	450	78	35 300
Caswell033	90	70	54	3 800	150	100	42	4 200
Durham063	700	650	61	39 500	450	400	65	25 800
Forsyth067	550	500	56	28 000	600	550	66	36 000
Franklin069	1 200	1 150	62	71 500	1 650	1 450	65	94 600
Granville077	160	130	52	6 800	250	200	51	10 200
Guilford081	800	750	60	45 000	850	700	60	42 000
Orange135	1 350	800	70	56 000	1 200	1 050	80	84 200
Person145	120	100	66	6 600	150	100	58	5 800
Rockingham157	600	550	67	37 000	650	550	91	50 200
Stokes169	*	*	*	*	150	100	43	4 300
Vance181	120	100	64	6 400	100	50	52	2 600
Warren185	750	650	62	40 500	850	700	63	44 300
N. Piedmont 40	6 950	5 900	62 3	367 800	7 600	6 400	68 7	439 500
Alexander003	390	350	55	19 300	800	700	59	41 600
Catawba035	1 800	1 750	60	105 500	1 800	1 550	62	96 400
Chatham037	580	520	63	33 000	600	500	69	34 300
Davidson057	2 150	1 850	64	119 000	2 600	2 350	69	161 000
Davie059	800	730	60	44 000	850	750	69	52 100
Iredell097	2 600	2 500	65	163 500	1 950	1 700	82	138 500
Lee105	170	150	57	8 600	200	150	59	8 800
Randolph151	610	550	65	36 000	450	400	55	21 900
Rowan159	4 150	3 750	62	233 500	4 150	3 850	67	257 000
Wake183	950	850	58	49 500	1 100	950	53	50 400
C. Piedmont 50	14 200	13 000	62 5	811 900	14 500	12 900	66 8	862 000
Anson007	1 400	1 100	57	63 000	1 150	1 100	62	68 500
Cabarrus025	1 100	1 050	61	64 500	1 300	1 200	49	58 600
Cleveland045	3 150	3 100	60	187 500	2 600	2 500	65	162 000
Gaston071	1 200	600	64	38 500	1 250	1 100	48	52 800
Lincoln109	1 650	1 600	63	101 500	1 800	1 700	63	107 000
Mecklenburg119	600	550	64	35 000	650	600	64	38 400
Montgomery123	250	100	57	5 700	450	400	36	14 200
Moore125	290	250	59	14 800	250	200	39	7 800
Richmond153	80	70	51	3 600	150	100	43	4 300
Stanly167	3 900	3 850	66	252 500	3 150	3 100	68	212 000
Union179	800	730	62	45 000	950	900	74	66 400
S. Piedmont 60	14 420	13 000	62 4	811 600	13 700	12 900	61 4	792 000

BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

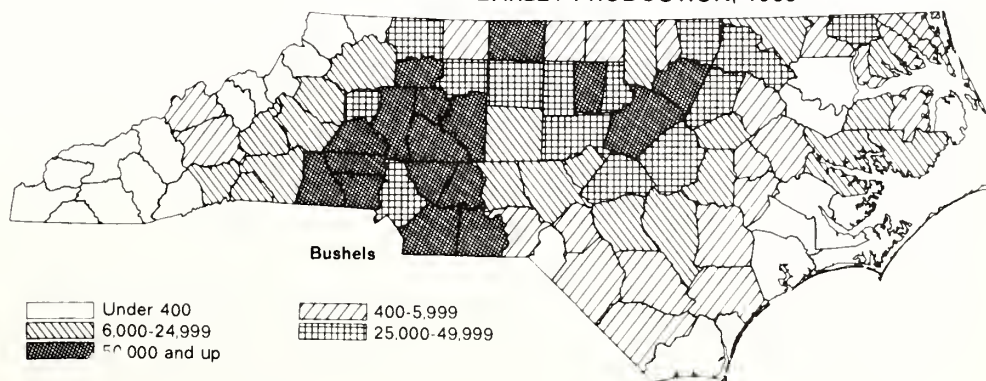
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	*	*	*	*	*	*	*	*
Camden029	*	*	*	*	*	*	*	*
Chowan041	**	*	*	*	*	*	*	*
Currituck053	110	100	67	6,700	100	50	68	3,400
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	160	140	63	8,800	100	50	72	3,600
Gates073	240	110	65	7,100	550	500	78	38,800
Halifax083	570	180	60	10,800	600	550	80	44,000
Hertford091	*	*	*	*	*	*	*	*
Martin117	*	*	*	*	*	*	*	*
Nash127	430	300	65	19,500	550	500	66	33,200
Northampton131	190	170	65	11,100	450	400	61	24,500
Pasquotank139	420	370	60	22,200	150	100	51	5,100
Perquimans143	300	270	60	16,200	200	150	71	10,700
Tyrrell177	*	*	*	*	*	*	*	*
Washington187	250	60	65	3,900	150	100	66	6,600
N. Coastal 70	2,830	1,800	62.4	112,400	3,000	2,500	70.4	176,000
Beaufort013	350	300	60	17,900	400	350	67	23,400
Carteret031	*	*	*	*	*	*	*	*
Craven049	*	*	*	*	*	*	*	*
Greene079	*	*	*	*	*	*	*	*
Hyde095	170	40	60	2,400	200	150	59	8,800
Johnston101	600	550	60	33,000	500	450	64	28,700
Jones103	*	*	*	*	*	*	*	*
Lenoir107	180	50	60	3,000	200	100	59	5,900
Pamlico137	*	*	*	*	*	*	*	*
Pitt147	*	*	*	*	*	*	*	*
Wayne191	780	750	63	47,500	350	300	59	17,600
Wilson195	100	90	61	5,500	150	100	76	7,600
C. Coastal 80	2,220	1,800	61.4	110,500	1,900	1,500	63.3	95,000
Bladen017	*	*	*	*	*	*	*	*
Brunswick019	*	*	*	*	*	*	*	*
Columbus047	*	*	*	*	*	*	*	*
Cumberland051	370	150	57	8,600	300	200	43	8,500
Duplin061	110	100	55	5,500	50	50	48	2,400
Harnett085	800	750	57	43,000	650	600	54	32,100
Hoke093	*	*	*	*	*	*	*	*
New Hanover129	*	*	*	*	*	*	*	*
Onslow133	*	*	*	*	*	*	*	*
Pender141	*	*	*	*	*	*	*	*
Robeson155	60	50	48	2,400	100	100	43	4,300
Sampson163	600	550	59	32,500	450	350	63	21,900
Scotland165	*	*	*	*	*	*	*	*
S. Coastal 90	2,110	1,700	56.9	96,700	1,700	1,400	52.4	73,400
State Total 1	46,000	40,000	62.0	2,480,000	48,000	42,000	65.0	2,730,000

¹ Preliminary. ² Totals may not add as counties with less than 50 harvested acres not published.

BARLEY PRODUCTION

LEADING COUNTIES	BUSHELS
Rowan	257,000
Stanly	212,000
Yadkin	171,500
Cleveland	162,000
Davidson	161,000
Iredell	138,500
Lincoln	107,000
Catawba	96,400
Franklin	94,600
Orange	84,200

BARLEY PRODUCTION, 1988



SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany005	*	*	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*	*	*
Avery011	*	*	*	*	*	*	*	*
Caldwell027	330	210	38	8,020	470	300	39	11,600
Surry171	630	410	39	16,150	900	580	41	23,650
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	100	60	35	2,080	150	100	37	3,670
Yadkin197	920	590	35	20,500	1,250	800	37	29,400
N. Mountain 10	2,000	1,280	36.8	47,090	2,800	1,800	38.3	69,000
Buncombe021	*	*	*	*	*	*	*	*
Burke023	80	50	38	1,910	130	80	38	3,050
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	*	*	*	*	60	*	*	*
Rutherford161	1,200	770	29	22,300	1,700	1,100	29	31,600
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain 20	1,400	910	29.7	27,030	2,000	1,300	29.6	38,500
Alamance001	1,200	770	37	28,600	1,750	1,150	39	44,550
Caswell033	590	380	46	17,600	850	550	45	24,600
Durham063	490	320	26	8,200	680	440	29	12,700
Forsyth067	240	150	53	7,990	350	230	49	11,200
Franklin069	3,400	2,200	32	71,300	4,800	3,100	31	95,500
Granville077	2,100	1,350	46	62,500	2,950	1,900	45	85,000
Guilford081	2,000	1,300	44	57,200	2,950	1,900	42	79,300
Orange135	710	460	21	9,650	1,000	650	25	16,150
Person145	1,500	950	31	29,700	2,200	1,450	29	41,800
Rockingham157	530	340	38	13,000	760	490	38	18,500
Stokes169	100	60	33	1,950	150	100	33	3,300
Vance181	440	280	39	11,000	660	430	39	16,650
Warren185	1,000	640	33	20,800	1,400	910	34	30,750
N. Piedmont 40	14,300	9,200	36.9	339,490	20,500	13,300	36.1	480,000
Alexander003	260	170	35	5,910	360	230	36	8,230
Catawba035	530	340	46	15,800	820	530	44	23,150
Chatham037	1,600	1,050	41	42,600	2,350	1,550	42	64,700
Davidson057	2,100	1,350	45	61,000	2,970	1,900	45	84,900
Davie059	250	160	37	5,930	370	240	39	9,300
Iredell097	610	390	52	20,300	930	630	51	31,900
Lee105	50	*	*	*	100	70	42	2,920
Randolph151	2,200	1,400	34	47,000	3,150	2,050	34	69,200
Rowan159	1,800	1,150	41	46,600	2,600	1,700	41	69,200
Wake183	1,300	840	46	38,900	1,850	1,200	47	56,000
C. Piedmont 50	10,700	6,880	41.5	285,290	15,500	10,100	41.5	419,500
Anson007	3,100	2,000	69	138,500	4,600	3,000	64	190,500
Cabarrus025	2,100	1,350	51	68,800	3,100	2,000	51	101,500
Cleveland045	1,400	900	23	20,900	2,100	1,350	29	38,900
Gaston071	940	600	41	24,300	1,300	850	41	34,600
Lincoln109	260	170	37	6,300	380	250	39	9,650
Mecklenburg119	540	350	44	15,400	800	520	43	22,200
Montgomery123	490	320	39	12,600	720	470	39	18,200
Moore125	1,300	840	36	30,200	1,800	1,150	37	42,250
Richmond153	470	300	41	12,150	700	460	41	18,700
Stanly167	5,700	3,650	47	173,000	8,200	5,350	43	228,500
Union179	10,000	6,400	45	289,000	14,300	9,300	45	416,000
S. Piedmont 60	26,300	16,880	46.9	791,150	38,000	24,700	45.4	1,121,000

SORGHUM FOR GRAIN

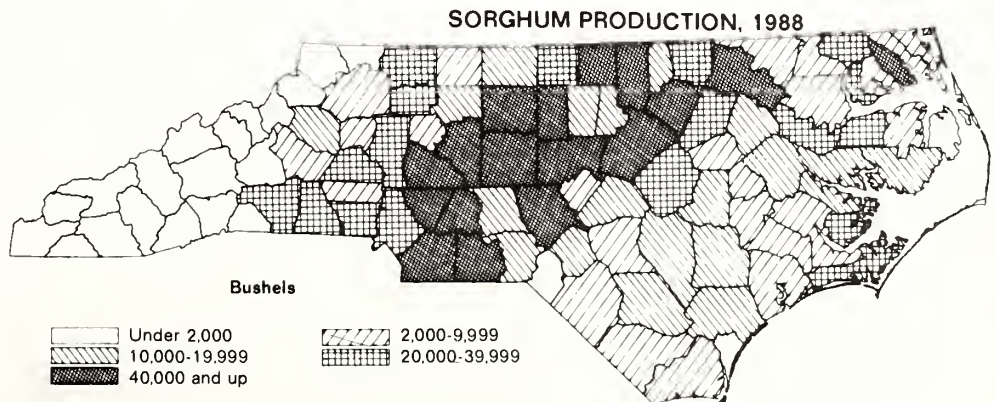
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	130	80	41	3,240	170	110	42	4,590
Camden029	240	150	46	6,950	310	200	47	9,330
Chowan041	630	410	38	15,650	810	530	39	20,550
Currituck053	200	130	44	5,720	250	160	44	6,990
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	460	300	30	9,030	660	430	29	12,400
Gates073	610	390	58	22,600	800	520	59	30,500
Halifax083	1,050	680	54	37,000	1,450	940	51	47,600
Hertford091	220	140	35	4,860	290	190	34	6,420
Martin117	610	390	46	18,050	750	490	45	21,900
Nash127	630	410	40	16,200	850	550	42	22,950
Northampton131	250	160	42	6,670	320	210	41	8,550
Pasquotank139	2,200	1,400	46	64,800	3,000	1,950	47	91,000
Perquimans143	230	150	44	6,600	320	210	43	8,970
Tyrrell177	300	190	39	7,480	360	230	39	8,900
Washington187	540	350	53	18,650	660	430	50	21,350
N. Coastal 70	8,300	5,330	45.7	243,500	11,000	7,150	45.0	322,000
Beaufort013	360	230	53	12,250	520	350	52	18,100
Carteret031	480	310	46	14,400	700	460	45	20,550
Craven049	70	50	46	2,320	100	70	39	2,710
Greene079	70	50	52	2,610	100	70	49	3,410
Hyde095	490	320	38	12,250	740	480	37	17,650
Johnston101	560	360	39	14,150	890	580	39	22,500
Jones103	120	80	37	2,960	180	120	34	4,050
Lenoir107	200	130	38	4,970	270	180	41	7,320
Pamlico137	880	570	53	30,400	1,250	810	49	39,450
Pitt147	330	210	42	8,750	470	310	41	12,650
Wayne191	270	170	53	9,050	380	250	49	12,200
Wilson195	70	50	49	2,430	100	70	49	3,410
C. Coastal 80	3,900	2,530	46.1	116,540	5,700	3,750	43.7	164,000
Bladen017	510	330	40	13,350	740	470	37	17,300
Brunswick019	110	70	39	2,760	160	100	41	4,050
Columbus047	140	90	46	4,170	200	130	43	5,550
Cumberland051	220	140	39	5,510	320	210	37	7,750
Duplin061	290	190	50	9,460	430	280	49	13,650
Harnett085	380	240	49	11,650	550	350	41	14,300
Hoke093	410	260	38	9,930	590	380	37	14,000
New Hanover129	*	*	*	*	*	*	*	*
Onslow133	230	150	43	6,430	330	210	42	8,800
Pender141	250	160	44	7,040	370	240	42	10,000
Robeson155	70	50	42	2,080	100	70	41	2,850
Sampson163	440	280	41	11,350	630	410	39	15,900
Scotland165	50	*	*	*	80	50	37	1,850
S. Coastal 90	3,100	1,990	42.7	84,910	4,500	2,900	40.0	116,000
State Total 180	70,000	45,000	43.0	1,935,000	100,000	65,000	42.0	2,730,000

¹ Preliminary. ² Totals may not add as counties with less than 50 acres not published.

SORGHUM PRODUCTION

LEADING COUNTIES	BUSHEL
Union	416,000
Stanly	228,500
Anson	190,500
Cabarrus	101,500
Franklin	95,500
Pasquotank	91,000
Granville	85,000
Davidson	84,900
Guilford	79,300
Randolph	69,200



ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany 005	13,200	1.40	18,200	11,000	1.50	15,900
Ashe 009	22,000	1.30	28,000	12,500	1.30	16,800
Avery 011	2,900	1.80	5,200	2,400	1.50	3,700
Caldwell 027	9,400	1.50	14,000	5,700	1.80	10,400
Surry 171	8,700	1.90	16,600	11,000	1.90	21,200
Watauga 189	7,500	1.40	10,300	5,200	1.40	7,500
Wilkes 193	13,100	1.60	20,800	10,800	1.70	18,700
Yadkin 197	4,700	1.20	5,500	8,900	1.50	13,700
N. Mountain 10	81,500	1.46	118,600	67,500	1.60	107,900
Buncombe 021	13,000	1.60	20,700	11,100	1.60	18,200
Burke 023	4,700	1.30	6,000	4,100	1.50	6,300
Cherokee 039	4,200	1.60	6,700	3,700	1.50	5,700
Clay 043	2,500	1.50	3,700	2,200	1.70	3,800
Graham 075	900	1.60	1,400	800	1.60	1,300
Haywood 087	5,900	1.30	7,800	5,200	1.90	10,000
Henderson 089	3,800	1.40	5,200	3,300	1.70	5,700
Jackson 099	2,600	1.40	3,600	2,300	1.40	3,300
McDowell 111	3,300	1.40	4,600	2,900	1.60	4,500
Macon 113	4,300	1.60	6,800	3,700	1.70	6,100
Madison 115	7,900	1.40	11,300	6,900	1.60	11,300
Mitchell 121	3,500	1.10	3,800	2,000	1.20	2,300
Polk 149	2,500	1.40	3,400	2,200	1.60	3,600
Rutherford 161	6,300	1.40	8,700	6,500	1.30	8,100
Swain 173	1,200	1.20	1,400	1,100	1.60	1,800
Transylvania 175	2,900	1.50	4,300	2,500	1.90	4,800
Yancey 199	2,900	1.60	4,600	2,500	1.90	4,800
W. Mountain 20	72,400	1.44	104,000	63,000	1.61	101,600
Alamance 001	6,800	1.50	10,100	10,200	1.60	16,700
Caswell 033	5,300	1.60	8,400	6,100	1.60	10,000
Durham 063	2,900	1.80	5,200	3,300	1.90	6,300
Forsyth 067	6,000	1.30	7,600	6,800	1.40	9,200
Franklin 069	6,000	1.70	10,200	7,000	1.60	11,400
Granville 077	7,500	1.60	11,900	8,500	1.50	12,300
Guilford 081	10,900	1.30	13,900	12,200	1.30	16,400
Orange 135	6,200	1.80	11,200	8,900	2.00	18,000
Person 145	3,300	1.60	5,300	4,300	1.70	7,400
Rockingham 157	6,800	1.60	10,800	7,700	1.60	12,600
Stokes 169	9,700	1.50	14,400	7,900	1.50	12,200
Vance 181	3,900	1.70	6,600	2,400	1.30	3,200
Warren 185	4,100	1.70	7,000	4,700	1.70	8,100
N. Piedmont 40	79,400	1.54	122,600	90,000	1.60	143,800
Alexander 003	3,900	1.50	5,800	8,000	1.50	12,300
Catawba 035	9,900	1.90	18,900	9,500	1.90	18,300
Chatham 037	7,800	1.60	12,400	10,800	1.60	17,700
Davidson 057	12,200	2.10	25,900	13,700	2.10	29,000
Davie 059	7,800	1.60	12,400	10,300	1.70	17,800
Iredell 097	18,500	1.60	29,400	23,000	1.90	44,100
Lee 105	1,600	1.50	2,400	2,000	2.10	4,200
Randolph 151	11,200	2.10	23,800	14,000	1.90	26,900
Rowan 159	12,400	1.90	23,700	15,300	1.90	29,400
Wake 183	4,700	1.80	8,500	5,900	1.80	10,800
C. Piedmont 50	90,000	1.81	163,200	112,500	1.87	210,500
Anson 007	3,300	2.80	9,100	3,700	2.70	10,000
Cabarrus 025	7,500	2.30	17,500	10,150	1.90	19,500
Cleveland 045	6,500	1.70	11,000	9,000	1.70	15,600
Gaston 071	5,000	1.60	8,000	5,700	1.50	8,800
Lincoln 109	6,400	1.30	8,100	9,400	1.60	15,400
Mecklenburg 119	7,400	1.80	13,300	6,100	1.70	10,600
Montgomery 123	1,300	1.90	2,500	1,500	1.90	2,900
Moore 125	5,400	2.10	11,500	4,300	2.10	9,100
Richmond 153	4,500	2.20	10,000	3,300	2.10	7,000
Stanly 167	8,000	1.50	11,900	9,100	1.70	15,800
Union 179	5,300	1.70	9,000	7,500	1.70	13,000
S. Piedmont 60	60,600	1.85	111,900	69,750	1.83	127,700

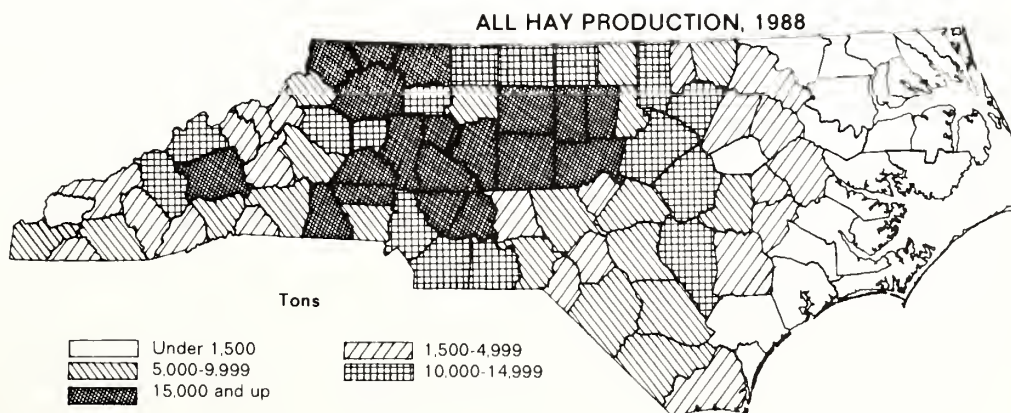
ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Bertie 015	400	1 30	500	300	1 30	400
Camden 029	50	2 00	100	-	-	-
Chowan 041	400	1 30	500	300	2 00	600
Currituck 053	100	2 00	200	100	2 00	200
Dare 055	-	-	-	-	-	-
Edgecombe 065	1,300	1 80	2,300	900	1 80	1,600
Gates 073	800	1 80	1,400	600	1 80	1,100
Halifax 083	2,800	1 90	5,300	2,000	1 40	2,700
Hertford 091	150	1 30	200	100	1 00	100
Martin 117	2,500	1 30	3,200	800	1 50	1,200
Nash 127	900	1 20	1,100	2,600	1 70	4,500
Northampton 131	2,400	1 40	3,300	800	1 50	1,200
Pasquotank 139	100	1 50	150	100	2 00	200
Perquimans 143	300	1 30	400	200	1 50	300
Tyrrell 177	-	-	-	-	-	-
Washington 187	300	1 70	500	200	1 50	300
N. Coastal 70	12,500	1 53	19,150	9,000	1 60	14,400
Beaufort 013	1,100	1 60	1,800	500	1 60	800
Carteret 031	400	2 00	800	400	2 00	800
Craven 049	500	2 40	1,200	500	2 40	1,200
Greene 079	300	3 00	900	800	3 00	2,400
Hyde 095	400	1 80	700	400	1 80	700
Johnston 101	3,700	1 60	5,900	5,800	1 90	11,200
Jones 103	100	2 00	200	100	2 00	200
Lenoir 107	700	3 10	2,200	600	3 00	1,800
Pamlico 137	-	-	-	-	-	-
Pitt 147	4,900	1 90	9,400	1,800	1 90	3,500
Wayne 191	2,700	1 90	5,200	2,500	2 40	6,000
Wilson 195	100	1 50	150	100	2 00	200
C. Coastal 80	14,900	1 91	28,450	13,500	2 13	28,800
Bladen 017	1,900	2 60	5,000	2,000	2 60	5,200
Brunswick 019	1,100	3 20	3,500	1,100	3 20	3,500
Columbus 047	1,800	2 90	5,300	1,900	2 90	5,500
Cumberland 051	2,500	2 40	6,100	2,600	2 40	6,300
Duplin 061	1,300	2 60	3,400	1,800	2 60	4,700
Harnett 085	3,100	2 50	7,600	3,300	2 50	8,300
Hoke 093	1,500	2 50	3,700	1,500	2 50	3,800
New Hanover 129	100	2 00	200	100	2 00	200
Onslow 133	700	1 90	1,300	700	1 90	1,300
Pender 141	300	2 00	600	300	2 00	600
Robeson 155	2,800	2 60	7,400	2,900	2 60	7,500
Sampson 163	3,000	2 00	6,000	5,000	2 40	12,000
Scotland 165	3,600	2 20	8,000	1,550	2 20	3,400
S. Coastal 90	23,700	2 45	58,100	24,750	2 52	62,300
State Total	435,000	1 67	726,000	450,000	1 77	797,000

¹ Preliminary.

ALL HAY PRODUCTION	
LEADING COUNTIES	TONS
Iredell	44,100
Rowan	29,400
Davidson	29,000
Randolph	26,900
Surry	21,200
Cabarrus	19,500
Wilkes	18,700
Catawba	18,300
Buncombe	18,200
Orange	18,000



CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany 005	2,400	130	31,750	2,800	110	31,800
Ashe 009	1,550	150	22,550	1,000	130	13,400
Avery 011	110	120	1,350	150	150	2,320
Caldwell 027	1,480	120	17,650	800	100	8,270
Surry 171	4,060	110	44,800	3,500	130	47,000
Watauga 189	300	160	4,800	250	140	3,610
Wilkes 193	2,000	110	22,050	2,000	90	18,600
Yadkin 197	4,100	110	47,050	3,500	80	29,000
N. Mountain 10	16,000	120	192,000	14,000	110	154,000
Buncombe 021	4,350	150	63,250	4,100	110	46,400
Burke 023	1,040	120	12,300	910	110	10,300
Cherokee 039	350	160	5,700	240	130	3,170
Clay 043	630	150	9,150	420	100	4,350
Graham 075	90	140	1,250	80	110	900
Haywood 087	2,180	160	35,650	1,100	110	12,500
Henderson 089	3,100	160	49,300	4,400	140	63,200
Jackson 099	190	130	2,500	350	130	4,610
McDowell 111	600	140	8,200	690	100	7,150
Macon 113	800	180	14,550	390	140	5,500
Madison 115	1,020	110	11,100	410	100	4,250
Mitchell 121	250	140	3,400	140	110	1,580
Polk 149	500	110	5,450	230	110	2,600
Rutherford 161	750	90	6,800	280	120	3,430
Swain 173	200	130	2,650	130	120	1,590
Transylvania 175	1,000	160	16,350	780	150	11,700
Yancey 199	950	140	13,400	350	150	5,270
W. Mountain 20	18,000	145	261,000	15,000	126	188,500
Alamance 001	2,950	80	23,900	2,400	70	16,800
Caswell 033	1,000	60	6,300	1,150	80	9,220
Durham 063	200	80	1,600	150	90	1,350
Forsyth 067	900	100	9,300	850	70	5,960
Franklin 069	2,450	140	35,200	1,650	110	18,200
Granville 077	1,950	90	17,500	2,100	90	18,900
Guilford 081	2,300	90	21,700	2,600	90	23,400
Orange 135	2,950	70	21,200	2,400	80	19,300
Person 145	950	70	6,400	1,600	120	19,300
Rockingham 157	1,400	90	12,550	1,450	80	11,600
Stokes 169	700	100	6,900	800	80	6,400
Vance 181	450	100	4,450	200	90	1,800
Warren 185	800	120	9,700	650	150	9,770
N. Piedmont 40	19,000	93	176,700	18,000	90	162,000
Alexander 003	1,630	100	16,600	1,450	70	9,470
Catawba 035	1,270	90	11,750	920	90	8,580
Chatham 037	1,940	100	18,850	1,150	80	9,650
Davidson 057	2,350	100	23,900	1,400	100	14,400
Davie 059	2,420	80	20,150	2,150	90	20,000
Iredell 097	7,050	90	65,200	6,200	90	53,000
Lee 105	140	80	1,150	80	80	670
Randolph 151	3,200	90	29,600	800	70	5,970
Rowan 159	4,600	80	36,150	4,200	80	35,300
Wake 183	2,400	120	27,750	650	80	5,460
C. Piedmont 50	27,000	93	251,100	19,000	86	162,500
Anson 007	500	160	7,850	500	140	6,810
Cabarrus 025	1,630	120	19,200	1,000	80	7,760
Cleveland 045	3,350	90	29,650	1,600	80	12,500
Gaston 071	1,900	90	17,750	1,620	70	11,000
Lincoln 109	1,940	90	17,150	1,950	70	13,300
Mecklenburg 119	1,950	140	27,800	1,000	90	8,740
Montgomery 123	840	100	8,650	550	80	4,270
Moore 125	170	90	1,500	180	90	1,570
Richmond 153	70	150	1,050	200	90	1,750
Stanly 167	2,450	100	24,100	2,700	80	21,000
Union 179	2,200	110	23,800	2,200	90	19,300
S. Piedmont 60	17,000	105	178,500	13,500	80	108,000

CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

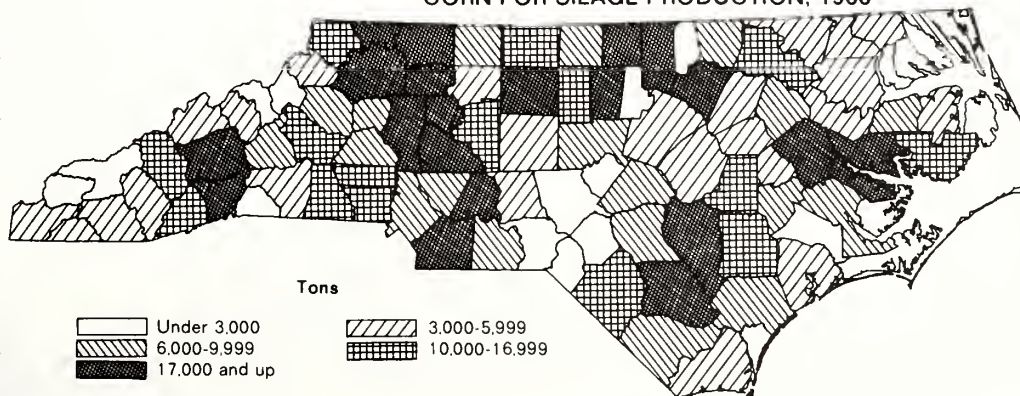
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Bertie 015	100	8 0	750	460	11 0	5,010
Camden 029	150	11 0	1,650	720	10 0	7 230
Chowan 041	10	12 0	120	70	10 0	700
Currituck 053	50	10 0	480	130	10 0	1,310
Dare 055	*	*	*	*	*	*
Edgecombe 065	200	15 0	2,900	800	10 0	8,040
Gates 073	70	13 0	880	330	10 0	3,320
Halifax 083	400	14 0	5,600	1,200	8 0	10,100
Hertford 091	50	12 0	580	350	10 0	3,520
Martin 117	*	*	*	370	10 0	3,720
Nash 127	120	11 0	1,300	460	10 0	4,630
Northampton 131	100	10 0	1,000	330	10 0	3,320
Pasquotank 139	50	18 0	900	230	10 0	2,310
Perquimans 143	50	12 0	580	230	10 0	2,310
Tyrrell 177	*	*	*	330	10 0	3,320
Washington 187	100	13 0	1,250	490	13 0	6,160
N. Coastal 70	1,500	12 3	18,450	6,500	10 0	65,000
Beaufort 013	350	15 0	5,250	1,430	15 0	21,700
Carteret 031	50	11 0	550	170	13 0	2,230
Craven 049	150	10 0	1,500	550	13 0	7,220
Greene 079	100	6 0	600	400	10 0	4,040
Hyde 095	300	11 0	3,150	1,400	11 0	15,600
Johnston 101	200	11 0	2,200	430	12 0	5,210
Jones 103	50	8 0	400	200	12 0	2,430
Lenoir 107	200	15 0	2,950	700	11 0	7,770
Pamlico 137	*	*	*	60	12 0	730
Pitt 147	650	14 0	9,250	1,400	12 0	17,000
Wayne 191	250	12 0	3,100	800	13 0	10,500
Wilson 195	200	12 0	2,300	460	12 0	5,570
C. Coastal 80	2,500	12 5	31,250	8,000	12 5	100,000
Bladen 017	800	11 0	9,050	1,900	13 0	23,800
Brunswick 019	150	12 0	1,750	380	10 0	3,740
Columbus 047	200	14 0	2,750	750	10 0	7,380
Cumberland 051	450	15 0	6,800	900	11 0	9,660
Duplin 061	250	9 0	2,350	1,300	9 0	11,600
Harnett 085	800	9 0	7,150	900	8 0	7,240
Hoke 093	50	10 0	500	240	11 0	2,570
New Hanover 129	*	*	*	*	*	*
Onslow 133	150	14 0	2,100	450	10 0	4,430
Pender 141	150	13 0	2,000	450	13 0	6,040
Robeson 155	100	8 0	750	1,680	8 0	13,500
Sampson 163	850	12 0	10,400	1,900	10 0	18,700
Scotland 165	50	8 0	400	150	9 0	1,340
S. Coastal 90	4,000	11 5	46,000	11,000	10 0	110,000
State Total	105,000	11 0	1,155,000	105,000	10 0	1,050,000

¹ Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

CORN FOR SILAGE PRODUCTION

LEADING COUNTIES	TONS
Henderson	63,200
Iredell	53,000
Surry	47,000
Buncombe	46,400
Rowan	35,300
Alleghany	31,800
Yadkin	29,000
Bladen	23,800
Guilford	23,400
Beaufort	21,700

CORN FOR SILAGE PRODUCTION, 1988



COTTON

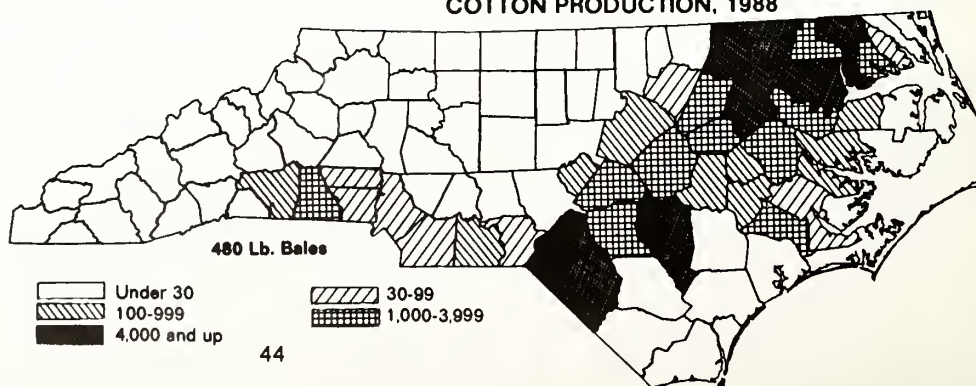
Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ¹

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production
		Acres	Pounds of Lint	480-Pound Bales		Acres	Pounds of Lint	480-Pound Bales
Rutherford161	390	390	271	220	400	390	283	230
W. Mountain20	390	390	271	220	400	390	283	230
Franklin069	60	50	192	20	70	70	206	30
N. Piedmont40	60	50	192	20	70	70	206	30
Lee105	-	-	-	-	140	140	377	110
Wake183	40	40	480	40	200	200	264	110
C. Piedmont50	40	40	480	40	340	340	311	220
Anson007	200	200	276	115	310	310	325	210
Cleveland045	2,070	2,050	281	1,200	2,150	2,100	309	1,350
Gaston071	150	140	223	65	140	140	240	70
Lincoln109	70	70	343	50	70	70	274	40
Mecklenburg119	50	50	288	30	50	50	336	35
Richmond153	40	40	240	20	160	160	255	85
Union179	30	30	320	20	40	40	360	30
S. Piedmont60	2,610	2,580	279	1,500	2,920	2,870	304	1,820
Bertie015	2,470	2,440	468	2,380	3,150	3,100	643	4,150
Chowan041	5,450	5,400	498	5,600	7,000	6,900	786	11,300
Edgecombe065	9,550	9,450	401	7,900	11,900	11,700	423	10,300
Gates073	1,960	1,940	500	2,020	3,200	3,150	625	4,100
Halifax083	18,200	18,000	496	18,600	22,400	22,100	521	24,000
Hertford091	2,300	2,280	324	1,540	2,680	2,650	516	2,850
Martin117	1,320	1,310	410	1,120	2,240	2,200	419	1,920
Nash127	3,120	3,090	346	2,230	3,870	3,800	455	3,600
Northampton131	11,800	11,700	599	14,600	16,300	16,000	642	21,400
Pasquotank139	150	150	544	170	40	40	600	50
Perquimans143	2,230	2,200	543	2,490	2,450	2,400	780	3,900
Washington187	350	340	635	450	370	360	573	430
N. Coastal70	58,900	58,300	487	59,100	75,600	74,400	568	88,000
Beaufort013	140	140	651	190	230	230	417	200
Craven049	300	300	96	60	90	90	400	75
Greene079	-	-	-	-	190	190	354	140
Johnston101	810	790	705	1,160	1,200	1,150	438	1,050
Jones103	-	-	-	-	720	710	744	1,100
Lenoir107	70	70	651	95	590	580	339	410
Pitt147	1,810	1,780	378	1,400	3,350	3,300	240	1,650
Wayne191	-	-	-	-	530	520	715	775
Wilson195	570	560	441	515	970	960	600	1,200
C. Coastal80	3,700	3,640	451	3,420	7,870	7,730	410	6,600
Bladen017	-	-	-	-	20	-	-	-
Cumberland051	2,150	2,130	518	2,300	2,380	2,330	597	2,900
Harnett085	2,240	2,220	573	2,650	2,800	2,770	676	3,900
Hoke093	3,690	3,670	589	4,500	4,550	4,450	561	5,200
Robeson155	9,000	8,900	566	10,500	10,800	10,700	437	9,750
Sampson163	4,770	4,730	512	5,050	9,200	9,050	379	7,150
Scotland165	8,450	8,350	500	8,700	9,050	8,900	388	7,200
S. Coastal90	30,300	30,000	539	33,700	38,800	38,200	454	36,100
State Total1	96,000	95,000	495	98,000	126,000	124,000	515	133,000

¹ Preliminary.

COTTON PRODUCTION, 1988

LEADING COUNTIES	480-POUNDS NET WEIGHT BALES
Halifax	24,000
Northampton	21,400
Chowan	11,300
Edgecombe	10,300
Robeson	9,750
Scotland	7,200
Sampson	7,150
Hoke	5,200
Bertie	4,150
Gates	4,100



PEANUTS

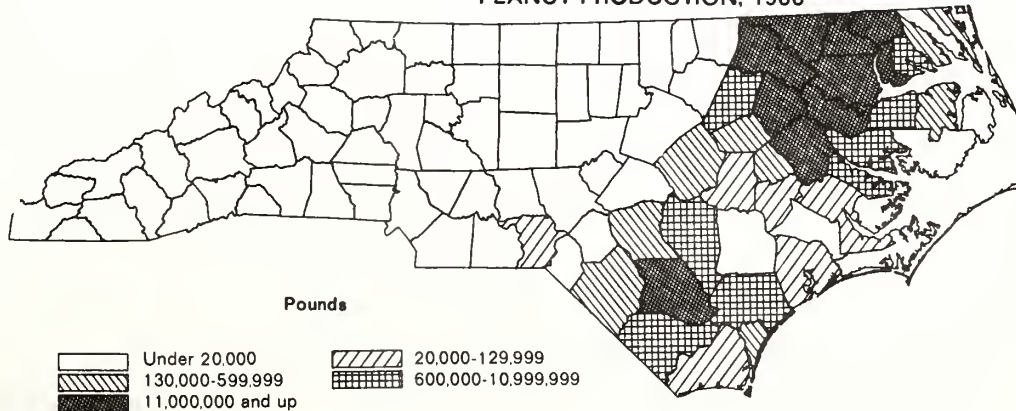
Acres, Yield, and Production, By Counties, North Carolina, 1987-88 ¹

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
Warren 185	15	3,065	46,000	-	-	-
N. Piedmont 40	15	3,065	46,000	-	-	-
Moore 125	-	-	-	5	1,400	7,000
Richmond 153	35	830	29,000	40	1,375	55,000
S. Piedmont 60	35	830	29,000	45	1,380	62,000
Bertie 015	21,000	2,505	52,625,000	21,750	2,500	54,427,000
Chowan 041	6,030	3,125	18,829,000	6,350	3,135	19,896,000
Currituck 053	70	1,955	137,000	80	2,700	216,000
Edgecombe 065	13,000	2,290	29,785,000	13,700	2,675	36,671,000
Gates 073	6,930	3,360	23,300,000	7,100	3,360	23,842,000
Halifax 083	24,600	2,480	61,002,000	25,250	2,635	66,541,000
Hertford 091	13,800	2,445	33,743,000	14,350	2,670	38,338,000
Martin 117	15,400	3,000	46,235,000	15,850	2,905	46,066,000
Nash 127	2,800	2,055	5,759,000	3,020	3,390	10,240,000
Northampton 131	26,700	2,730	72,837,000	26,800	2,815	75,411,000
Pasquotank 139	60	2,800	168,000	80	2,625	210,000
Perquimans 143	2,800	3,190	8,935,000	2,950	3,060	9,028,000
Tyrrell 177	95	2,265	215,000	105	2,735	287,000
Washington 187	2,750	2,710	7,448,000	2,720	2,580	7,016,000
N. Coastal 70	136,035	2,655	361,018,000	140,105	2,770	388,189,000
Beaufort 013	380	2,395	910,000	390	2,155	840,000
Craven 049	35	2,830	99,000	35	3,200	112,000
Greene 079	130	2,540	330,000	140	2,300	322,000
Johnston 101	75	2,065	155,000	75	1,735	130,000
Lenoir 107	20	1,700	34,000	20	1,050	21,000
Pitt 147	5,150	2,485	12,799,000	5,520	2,305	12,718,000
Wayne 191	10	2,800	28,000	10	3,500	35,000
Wilson 195	45	3,090	139,000	120	2,190	263,000
C. Coastal 80	5,845	2,480	14,494,000	6,310	2,290	14,441,000
Bladen 017	3,620	2,745	9,939,000	4,100	2,740	11,240,000
Brunswick 019	30	2,200	66,000	35	1,570	55,000
Columbus 047	950	3,070	2,917,000	900	3,220	2,900,000
Cumberland 051	160	2,565	410,000	190	2,275	432,000
Duplin 061	5	3,400	17,000	-	-	-
New Hanover 129	175	1,960	343,000	145	1,950	283,000
Onslow 133	20	2,550	51,000	20	1,650	33,000
Pender 141	650	2,545	1,655,000	690	1,835	1,266,000
Robeson 155	180	2,470	445,000	180	2,245	404,000
Sampson 163	280	2,750	770,000	280	2,430	680,000
S. Coastal 90	6,070	2,735	16,613,000	6,540	2,645	17,293,000
STATE TOTAL	148,000	2,650	392,200,000	153,000	2,745	419,985,000

¹ Preliminary.

PEANUT PRODUCTION, 1988

LEADING COUNTIES	POUNDS
Northampton	75,411,000
Halifax	66,541,000
Bertie	54,427,000
Martin	46,066,000
Hertford	38,338,000
Edgecombe	36,671,000
Gates	23,842,000
Chowan	19,896,000
Pitt	12,718,000
Bladen	11,240,000



TOBACCO

Warehouse Sales and Average Prices, North Carolina, 1988-89 Season

BELT AND MARKET	PRODUCERS' SALES		GROSS SALES (Including Re-Sales)	
	Total	Average Price Per Cwt.	Total	Average Price Per Cwt.
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
OLD & MIDDLE BELT--TYPE 11				
Aberdeen	1,187,086	157.20	1,232,889	157.27
Carthage	4,825,333	158.22	5,185,727	158.24
Durham	0	0	0	0
Fuquay-Varina	18,120,385	161.54	19,531,938	161.45
Henderson	10,174,669	161.79	10,829,533	161.83
Louisburg	14,161,393	165.74	15,682,955	165.70
Oxford	10,895,994	155.29	11,764,610	155.29
Sanford	8,337,912	160.91	9,849,185	160.26
Warrenton	7,075,960	162.09	7,686,571	161.88
Burlington - Mebane	5,691,561	156.27	6,032,420	155.83
Madison	3,884,912	154.18	4,582,754	154.86
Mt. Airy	9,592,765	151.09	11,149,970	151.82
Reidsville	13,509,553	158.02	14,768,504	157.54
Roxboro	13,647,766	153.97	15,349,681	154.18
Stoneville	4,121,785	151.41	4,755,866	151.97
Winston-Salem	31,825,673	155.79	37,637,292	155.23
TOTAL	157,052,747	157.95	176,039,895	157.75
EASTERN BELT--TYPE 12				
Ahoskie	4,534,101	156.99	4,914,148	157.01
Clinton	12,867,754	161.40	13,925,609	161.46
Dunn	4,243,985	155.40	4,591,100	155.35
Farmville	20,833,257	163.67	23,328,618	163.39
Goldsboro	27,017,965	163.61	31,263,936	163.56
Greenville	34,779,202	162.26	39,733,195	162.11
Kinston	33,080,483	165.70	35,823,042	165.57
Robersonville	6,143,457	159.75	6,788,384	159.65
Rocky Mount	17,468,497	161.87	19,615,915	162.22
Smithfield	23,832,741	160.33	26,789,068	160.33
Wallace	6,466,987	160.85	7,065,241	160.51
Wendell	2,391,913	161.85	2,540,628	162.07
Williamston	7,478,033	161.38	7,932,139	161.18
Wilson	64,996,567	163.72	73,630,048	163.76
Windsor	9,271,735	160.47	10,252,683	160.41
TOTAL	275,406,677	162.66	308,193,754	162.62
BORDER BELT--TYPE 13				
Chadbourn	7,041,693	160.05	7,846,500	160.13
Clarkton	7,372,201	160.65	8,030,960	160.81
Fair Bluff	3,722,137	164.41	4,244,638	164.59
Fairmont	27,180,702	161.95	30,703,308	162.13
Lumberton	14,150,702	160.57	14,990,776	160.77
Tabor City	9,534,343	163.02	10,687,142	163.00
Whiteville	14,559,807	164.28	16,034,908	163.92
TOTAL	83,561,585	162.08	92,538,232	162.15
BURLEY BELT--TYPE 31				
Asheville	8,401,307	158.74	9,124,199	158.90
Boone	2,478,303	159.59	2,525,934	159.54
West Jefferson	2,428,942	159.06	2,679,118	159.06
TOTAL	13,308,552	158.95	14,329,251	159.05
STATE TOTAL--ALL TYPES	529,329,561	161.08	591,101,132	161.01

NORTH CAROLINA GRAINS

Stocks By Positions, Selected Dates, 1986-88

YEAR	STOCKS ON FARMS				STOCKS IN OFF-FARM POSITIONS				TOTAL STOCKS ALL POSITIONS			
	¹ Dec. 1	March 1	June 1	Sept 1	¹ Dec. 1	March 1	June 1	Sept 1	¹ Dec. 1	March 1	June 1	Sept 1

Thousand Bushels

CORN:

1986	² 48,783	³ 29,526	17,973	10,000	² 26,440	³ 20,371	18,809	15,061	² 75,223	³ 49,897	36,782	25,061
1987	55,000	36,000	24,800	10,500	43,584	37,353	30,721	21,776	98,584	73,353	55,521	32,276
1988	37,000	24,000	15,000	5,300	42,254	43,595	31,255	23,257	79,254	67,595	46,255	28,557

WHEAT:

1986	*	³ *	*	*	*	³ 3,225	2,906	6,187	*	³ *	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*

OATS:

1986	937	⁴	*	⁴	380	⁴	186	⁴	1,317	⁴	*	⁴
1987			*				*				*	
1988			*				*				*	

BARLEY:

1986	686	⁴	*	⁴	515	⁴	101	⁴	1,201	⁴	*	⁴
1987			*				*				*	
1988	764		*	*	*		*	*	*		*	*

SORGHUM GRAIN:

1986	1,290	⁴	*	*	191	⁴	95	*	1,481	⁴	*	*
1987			*	*			*	*			*	*
1988			*	*			*	*			*	*

SOYBEANS:

	¹ Dec. 1	March 1	June 1	Sept 1	¹ Dec. 1	March 1	June 1	Sept 1	¹ Dec. 1	March 1	June 1	Sept 1
1986	² 15,249	³ 7,038	3,519	780	² 12,928	³ 7,861	4,074	1,752	² 28,177	³ 14,899	7,593	2,532
1987	33,000	6,000	1,200	600	5,772	10,787	5,729	3,007	38,772	16,787	6,929	3,607
1988	12,500	4,500	2,000	500	14,334	10,540	7,837	4,287	26,834	15,040	9,837	4,787

¹ December 1 previous year. ² Jan 1, 1986. ³ April 1, prior to 1987. * Unpublished to avoid disclosing individual operations.

GRAINS	
Capacity Of	
Off-Farm Grain Storage	
Facilities, North Carolina,	
December 1, 1986-88	
Year	Rated Off-Farm Storage Capacity
<i>Thousand Bushels</i>	
1986	93,330
1987	92,070
1988	98,260

HAY		
Stocks on Farms, North Carolina		
May 1 and December 1, 1986-88		
YEAR	Hay Stocks On Farms	
	May 1	December 1
<i>Thousand Tons</i>		
1986	127	401
1987	69	486
1988	102	614

FARM MARKETINGS OF SELECTED CROPS
Percent By Months, North Carolina, 1985-88 Crop Years

Month	Corn For Grain			Soybeans For Beans			Peanuts			
	1985	1986	1987	1985	1986	1987	1985	1986	1987	1988
	<i>Percent</i>									
September	35	37	33	1	0	1	16	8	1	1
October	15	24	21	5	5	15	71	55	63	58
November	4	5	5	21	18	46	10	36	23	27
December	16	4	3	47	46	16	2	1	11	8
January	8	6	3	15	11	7	1	-	2	6
February	4	5	5	2	5	4	-	-	-	-
March	3	2	4	2	3	3	-	-	-	-
April	3	1	3	2	4	2	-	-	-	-
May	2	3	6	2	3	2	-	-	-	-
June	2	6	5	1	3	2	-	-	-	-
July	2	4	6	1	1	1	-	-	-	-
August	6	3	6	1	1	1	-	-	-	-

Month	Flue-Cured Tobacco				Burley Tobacco			
	1985	1986	1987	1988	1985	1986	1987	1988
	<i>Percent</i>							
June	-	-	-	-	-	-	-	-
July	2	-	2	-	-	-	-	-
August	26	28	27	34	-	-	-	-
September	43	45	43	38	-	-	-	-
October	29	25	26	27	-	-	-	-
November	-	2	2	1	24	28	35	50
December	-	-	-	-	65	63	52	26
January	-	-	-	-	9	9	13	24
February	-	-	-	-	2	-	-	-
March	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-

MEASURED ROW SPACING OF SOYBEANS
Percentage Distribution And Average Width, North Carolina, 1986-88 ¹

Year	Number Of Samples	Row Width Groups (Inches)					Average Widths ²
		10.0 or Less ²	10.1 - 18.5	18.6 - 28.5	28.6 - 34.5	34.6 and Greater	
	<i>Number</i>	<i>Percent of Plots</i>					<i>Inches</i>
1986	100	12.4	4.4	8.7	18.6	55.9	30.8
1987	100	10.0	10.7	6.7	27.3	45.3	31.3
1988	100	10.6	11.2	8.5	9.0	35.6	24.0

¹ Based on row measurements in plots selected for objective yield samples. ² Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

Livestock and Poultry Receipts Rise

Cash receipts from livestock, dairy, and poultry products totaled \$2.18 billion in 1988, up 3% from 1987. Gains were recorded for broilers, eggs, and turkeys, but receipts were off for cattle, hogs, milk and sheep. Cash receipts for all poultry products rose 14% totaling \$1,312 million. Broilers, at \$713 million accounted for 33% of the total livestock and poultry cash receipts. Receipts from hogs accounted for 20% of the total and, at \$444 million, were down 10% from the previous year. Wholesale milk cash receipts dropped 1% from 1987 and \$220 million. Cash receipts from turkeys sold totaled \$338 million, 8% more than 1987. Eggs produced during 1988 brought in \$190 million, 2% above the previous year. Receipts from cattle and calves dropped to \$153 million, down 20% from 1987.

Broiler Production & Receipts Record Highs

A 5% increase in the number of broilers produced accounted for a record high 2.3 billion pounds of broilers in 1988. North Carolina held on to its number four ranking in broiler production with a total of 500 million birds produced.

The average price of 31.0 cents per pound for broilers increased 4.5 cents and yielded a gross income of \$713 million for the State, 22% above last year's record high. Income from broilers is the largest contributor to cash receipts for livestock and poultry commodity group making up about 33% of the income for this group.

Hogs Remain #7

North Carolina continues its number seven national ranking in hog production with a December 1, 1988, inventory of 2.7 million head, up 6% from last year's inventory. Farrowings were up 7% to 575,000 head in 1988 for an average of 8.09 pigs per litter. A crop of 4,651,000 pigs was produced in the State during the year, 317,000 more than the preceding year.

Hog marketings at 4,532,000 head increased 10% during 1988. The average price for hogs dropped 18% to \$42.20 per cwt. This decrease resulted in a 10% drop in cash receipts to \$444 million for the State. The value of home consumption at \$4.4 million was down 1% from a year earlier.

Turkeys #1

North Carolina retained the number one ranking in turkey production during 1988 with a total of 47.9 million raised.

Despite the slight decrease in the number of turkeys raised from last year's record high, a heavier slaughter weight caused production to rise 2% to a new record high 939 million pounds. The 2% increase

in meat production and the 2 cent increase in price per pound, caused cash receipts to farmers to rise to \$338 million, 8% above 1987 and only 1% below the record level set in 1986.

Milk Production Steady

Milk production in North Carolina during 1988 totaled 1.56 billion pounds, unchanged from 1987. The average number of milk cows at 106,000 head was down 4% for the previous year while milk output per cow at 14,670 pounds, was up 534 pounds.

Cash receipts for sales of milk and cream dropped 1% from the previous year and totaled \$220 million. The total value of milk produced was down 1% to \$225 million. Fluid milk prices decreased 1% from 1987 to \$14.50 cwt.

Egg Receipts Up

The value of egg production during 1988 at \$190 million was up 2% from 1987. The average price fell to 67.3 cents per dozen. The State ranks fifth nationally in the value of egg production.

Cattle Income Drops

Cash receipts from cattle and calves in the State totaled \$153 million, down 20% from 1987's record high. A 26% drop in the number of cattle and calves marketed was not offset by the modest increase in price. The value of home consumption of cattle and calves dropped 1% in 1988 to \$11.7 million.

The Tar Heel inventory of cattle and calves as of January 1, 1989 was 850,000 head, up 3% from January 1, 1988. Calf marketings decreased 16% to 150,000 head and the number of cattle marketed decreased 33% to 198,000 head. Calf births at 415,000 head rose 15,000 head from 1987.

Sheep Inventory Steady

The number of sheep and lambs in North Carolina at 13,000 head as of January 1, 1989 was unchanged from a year earlier. The lamb crop was 10,000 head, 9% below the previous year.

Marketings of sheep and lambs totaled 6,700 head. This 600 head drop from 1987 in marketing coupled with a modest price decrease resulted in a 22% decline in cash receipts to \$274,000.

Trout and Catfish Surveys

Trout and catfish surveys were conducted in 1988 and showed \$5.4 million sales from trout and \$377,000 from catfish. A total of 118 producers currently raise trout or catfish with many others showing an interest, especially in catfish production.

NORTH CAROLINA LIVESTOCK, DAIRY AND POULTRY

Record Highs and Lows Through 1988

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number Head (000)	Year	Number Head (000)
Cattle and Calves-Inventory, Jan. 1	1867	1985	1,175	1927	490
Milk Cows (Annual Average)	1924	1944	384	1988	106
Milk Production (Lbs.)	1924	1985	1,748,000	1924	1,050,000
Sheep and Lambs-Inventory, Jan. 1	1867	1870	560	1979	7
Hogs-Inventory, Dec. 1	1963	1988	2,700	1964	1,160
Chickens-Inventory, Dec. 1	1969	1969	22,115	1975	18,000
Hens	1969	1972	7,122	1979	3,800
Pullets of laying age	1969	1979	10,000	1975	6,780
Egg Production (Number)	1924	1970	3,440,000	1930	542,000
Commercial Broilers	1934	1988	500,100	1934	900
Turkeys-Total Raised, Dec. 1	1929	1987	48,350	1931	203



Number of Operations With Livestock During Year, by Species, 1985-88, North Carolina and United States

YEAR	NORTH CAROLINA				UNITED STATES			
	Hogs	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep
1985	18,000	40,000	4,500	500	391,000	1,493,880	271,920	117,370
1986	15,000	37,000	4,000	500	348,000	1,447,720	253,910	115,250
1987	13,500	34,000	3,800	600	331,620	1,408,070	232,400	114,840
1988	14,000	34,000	3,500	500	333,500	1,370,640	220,880	115,490

LIVESTOCK AND POULTRY: Number on Farms, 1986-89, North Carolina and United States

SPECIES AND CLASSIFICATION	NORTH CAROLINA			UNITED STATES		
	NUMBER ON FARMS JANUARY 1			NUMBER ON FARMS JANUARY 1		
	1987	1988	1989	1987	1988	1989
	<i>Thousand Head</i>			<i>Thousand Head</i>		
Cattle - Total	950	825	850	102,000	99,524	99,484
Cows & Heifers that have calved	475	425	450	44,282	43,411	43,887
Beef Cows	361	320	343	33,779	33,112	33,669
Milk Cows	114	105	107	10,502	10,298	10,217
Heifers 500 pounds and over	122	105	119	17,056	17,148	17,331
For Beef Cow replacement	61	50	63	5,164	5,227	5,505
For Milk Cow replacement	35	34	37	4,331	4,116	4,199
Other Heifers	26	21	19	7,561	7,805	7,627
Steers 500 pounds and over	57	47	35	15,304	15,732	15,798
Bulls 500 pounds and over	28	26	26	2,204	2,163	2,221
Heifers, Steers and Bulls under 500 pounds	268	222	220	23,154	21,070	20,248
Sheep - Total	130	130	130	10,334	10,784	10,802
Stock Sheep	130	130	130	8,826	9,140	9,189
Ewe Lambs	2.2	2.0	2.0	1,296	1,282	1,338
Wether and Ram Lambs	.7	.5	.6	363	332	345
Ewes 1 year plus	93	99	9.5	6,847	7,192	7,173
Rams and Wethers 1 year plus	8	6	.9	320	335	333
On Feed	-	-	-	1,508	1,644	1,613
	NUMBER ON FARMS DECEMBER 1			NUMBER ON FARMS DECEMBER 1		
	1986	1987	1988	1986	1987	1988
	<i>Thousand Head</i>			<i>Thousand Head</i>		
All Hogs and Pigs	2,360	2,550	2,700	50,920	54,620	55,299
Chickens - Total ¹	21,560	20,940	19,755	369,131	377,727	355,489
Hens	6,570	5,745	4,710	125,040	124,743	122,779
Pullets of laying age	7,380	8,455	9,700	154,900	161,021	152,573
Pullets not of laying age						
Three months and over	3,535	2,960	2,535	40,225	41,028	33,327
Less than three months	3,245	3,050	2,050	41,746	44,457	40,789
Other Chickens	830	730	760	7,220	6,478	6,021

¹ Does not include commercial broilers.

NORTH CAROLINA LIVESTOCK AND POULTRY: Inventory Values, 1986-89

YEAR	ALL CATTLE AND CALVES January 1		ALL HOGS AND PIGS December 1		ALL CHICKENS December 1		STOCK SHEEP AND LAMBS January 1	
	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value
	<i>Dollars</i>	<i>Thous. Dollars</i>	<i>Dollars</i>	<i>Thous. Dollars</i>	<i>Dollars</i>	<i>Thous. Dollars</i>	<i>Dollars</i>	<i>Thous. Dollars</i>
1986	360.00	396,000	84.00	198,240	1.85	39,886	75.50	755
1987	365.00	346,750	80.00	204,000	1.55	32,457	75.00	975
1988	455.00	375,375	61.50	166,050	3.10	61,241	65.00	845
1989	495.00	420,750	-	-	-	-	85.00	1,105

NORTH CAROLINA HOGS AND PIGS

Number On Farms, Quarterly, By Class and Weight, 1986-88

YEAR	TOTAL	BY CLASS		MARKET HOGS AND PIGS, BY WEIGHT GROUP			
		Breeding Hogs	Market Hogs and Pigs	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over
		Thousands					
		MARCH 1					
1986	2,225	280	1,945	770	470	385	320
1987	2,400	305	2,095	840	505	415	335
1988	2,500	320	2,180	910	510	415	345
		JUNE 1					
1986	2,175	280	1,895	780	460	355	300
1987	2,400	310	2,090	890	490	380	330
1988	2,550	320	2,230	935	525	410	360
		SEPTEMBER 1					
1986	2,300	290	2,010	800	490	390	330
1987	2,550	320	2,230	900	510	440	380
1988	2,650	320	2,330	965	545	450	370
		DECEMBER 1					
1986	2,360	300	2,060	810	490	410	350
1987	2,550	320	2,230	900	525	440	365
1988	2,700	320	2,380	970	555	465	390

SPRING PIG CROP: Sows Farrowed and Pigs Saved, 1986-88

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	Dec. 1-Feb.	Mar.-May	Dec. 1-May	Dec. 1-Feb.	Mar.-May	Dec. 1-May	Dec. 1-Feb.	Mar.-May	Dec. 1-May
<i>Thousand Head</i>			<i>Head</i>			<i>Thousand Head</i>			
1986	115	120	235	7.95	8.00	7.97	914	960	1,874
1987	125	135	260	8.00	8.20	8.10	1,000	1,107	2,107
1988	140	145	285	7.95	8.00	7.98	1,113	1,160	2,273

¹ Previous year.

FALL PIG CROP: Sows Farrowed and Pigs Saved, 1986-88

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
<i>Thousand Head</i>			<i>Head</i>			<i>Thousand Head</i>			
1986	120	120	240	8.20	8.20	8.20	984	984	1,968
1987	140	135	275	8.00	8.20	8.10	1,120	1,107	2,227
1988	145	145	290	8.15	8.25	8.20	1,182	1,196	2,378

PRICES: Average Prices Paid For Feeder Pigs, Quarterly, 1985-88

YEAR	February	May	August	November
<i>Dollars</i>				
1985	88.00	88.00	77.00	79.00
1986	79.00	88.00	110.00	110.00
1987	116.00	110.00	102.00	80.00
1988	100.00	89.00	64.00	53.00

ALL HOGS

Number On Farms, By Counties, North Carolina, December 1, 1987-88 ¹

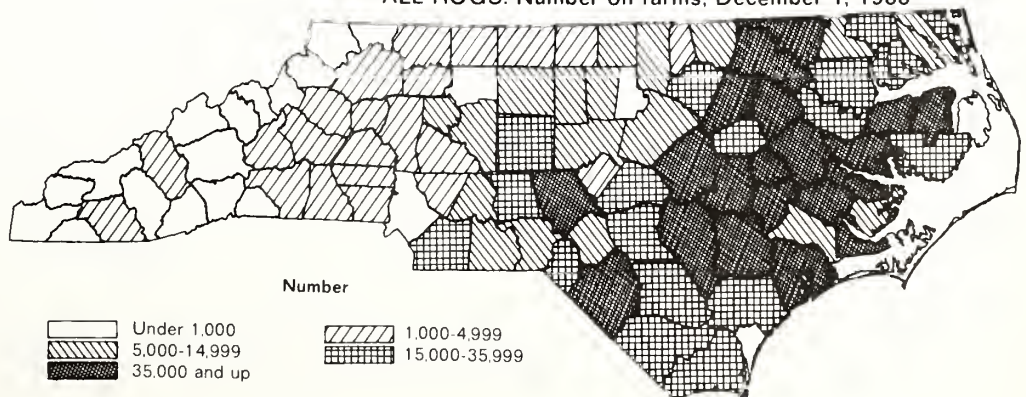
COUNTIES AND DISTRICTS	1987	1988	COUNTIES AND DISTRICTS	1987	1988
Alleghany.....	*	*	Anson.....	7,000	8,000
Ashe.....	800	700	Cabarrus.....	4,600	4,300
Avery.....	*	*	Cleveland.....	3,500	4,400
Caldwell.....	1,800	1,700	Gaston.....	*	*
Surry.....	5,200	4,700	Lincoln.....	5,000	4,800
Watauga.....	*	*	Mecklenburg.....	*	*
Wilkes.....	2,600	2,400	Montgomery.....	14,500	15,000
Yadkin.....	4,000	3,800	Moore.....	36,000	36,400
N MOUNTAIN.....	14,600	13,400	Richmond.....	10,700	10,900
Buncombe.....	500	*	Stanly.....	7,000	6,900
Burke.....	*	*	Union.....	32,000	33,000
Cherokee.....	500	*	S PIEDMONT.....	122,000	125,400
Clay.....	500	*	Bertie.....	33,600	33,900
Graham.....	*	*	Camden.....	8,200	8,000
Haywood.....	*	*	Chowan.....	20,200	22,500
Henderson.....	*	*	Currituck.....	22,800	22,500
Jackson.....	*	*	Dare.....	*	*
McDowell.....	3,000	3,400	Edgecombe.....	50,000	52,000
Macon.....	*	*	Gates.....	23,100	23,600
Madison.....	*	*	Halifax.....	71,500	75,900
Mitchell.....	*	*	Hertford.....	5,900	6,200
Polk.....	*	*	Martin.....	28,000	29,000
Rutherford.....	2,600	2,700	Nash.....	44,000	49,000
Swain.....	*	*	Northampton.....	38,500	39,400
Transylvania.....	600	700	Pasquotank.....	8,100	8,200
Yancey.....	*	*	Perquimans.....	24,200	25,200
W MOUNTAIN.....	12,800	12,500	Tyrrell.....	51,400	52,300
Alamance.....	5,300	5,500	Washington.....	103,000	105,000
Caswell.....	4,000	3,800	N COASTAL.....	532,500	552,700
Durham.....	*	*	Beaufort.....	76,000	83,000
Forsyth.....	*	*	Carteret.....	900	900
Franklin.....	18,000	17,500	Craven.....	60,100	61,800
Granville.....	7,200	8,000	Greene.....	183,000	205,000
Guilford.....	7,500	7,600	Hyde.....	15,800	17,000
Orange.....	7,900	8,000	Johnston.....	71,400	72,000
Person.....	14,900	14,800	Jones.....	10,000	10,500
Rockingham.....	1,000	1,100	Lenoir.....	56,000	70,000
Stokes.....	2,400	2,700	Pamlico.....	4,700	5,000
Vance.....	*	*	Pitt.....	115,800	125,600
Warren.....	10,500	11,300	Wayne.....	93,000	109,500
N PIEDMONT.....	82,700	84,200	Wilson.....	30,000	30,200
Alexander.....	1,200	1,300	C COASTAL.....	716,700	790,500
Catawba.....	2,600	2,500	Bladen.....	23,000	29,000
Chatham.....	12,600	12,700	Brunswick.....	15,000	16,000
Davidson.....	9,400	7,400	Columbus.....	28,100	29,600
Davie.....	7,200	7,300	Cumberland.....	29,100	31,000
Iredell.....	3,500	3,400	Duplin.....	337,000	347,000
Lee.....	2,300	1,800	Harnett.....	22,600	22,000
Randolph.....	17,500	17,000	Hoke.....	6,200	6,900
Rowan.....	3,000	3,300	New Hanover.....	*	*
Wake.....	12,600	12,500	Onslow.....	55,300	54,900
C PIEDMONT.....	71,900	69,200	Pender.....	19,000	19,200
			Robeson.....	64,500	70,000
			Sampson.....	370,000	398,000
			Scotland.....	27,000	28,500
			S COASTAL.....	996,800	1,052,100
			STATE TOTAL.....	2,550,000	2,700,000

¹ Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.

ALL HOGS

LEADING COUNTIES	NUMBER
Sampson	398,000
Duplin	347,000
Greene	205,000
Pitt	125,600
Wayne	109,500
Washington	105,000
Beaufort	83,000
Halifax	75,900
Johnston	72,000
Lenoir	70,000
Roberson	70,000

ALL HOGS: Number on farms, December 1, 1988



ALL CHICKENS

Number On Farms, By Counties, North Carolina, December 1, 1987-88 ¹

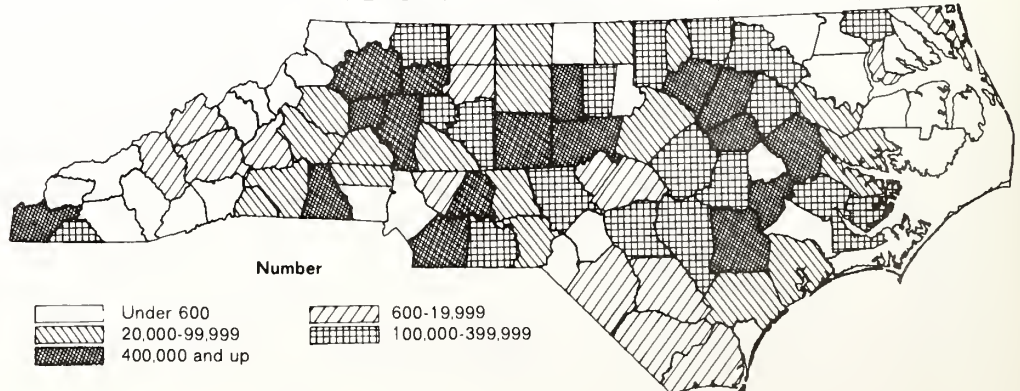
COUNTIES AND DISTRICTS	1987	1988	COUNTIES AND DISTRICTS	1987	1988
Alleghany.....	*	*	Anson.....	*	*
Ashe.....	*	*	Cabarrus.....	*	*
Avery.....	*	*	Cleveland.....	520,000	500,000
Caldwell.....	40,000	40,000	Gaston.....	*	*
Surry.....	400,000	300,000	Lincoln.....	38,000	30,000
Watauga.....	*	*	Mecklenburg.....	*	*
Wilkes.....	1,650,000	1,590,000	Montgomery.....	80,000	80,000
Yadkin.....	750,000	570,000	Moore.....	250,000	300,000
N MOUNTAIN.....	2,843,000	2,502,000	Richmond.....	*	*
Buncombe.....	*	*	Stanly.....	800,000	800,000
Burke.....	50,000	45,000	Union.....	710,000	740,000
Cherokee.....	*	*	S. PIEDMONT.....	2,630,000	2,636,000
Clay.....	168,000	214,000	Bertie.....	*	*
Graham.....	*	*	Camden.....	*	*
Haywood.....	*	*	Chowan.....	*	*
Henderson.....	*	*	Currituck.....	*	*
Jackson.....	*	*	Dare.....	*	*
McDowell.....	*	*	Edgecombe.....	100,000	150,000
Macon.....	*	*	Gates.....	*	*
Madison.....	*	*	Halifax.....	145,000	105,000
Mitchell.....	*	*	Hertford.....	*	*
Polk.....	104,000	60,000	Martin.....	*	*
Rutherford.....	46,000	21,000	Nash.....	2,500,000	2,500,000
Swain.....	*	*	Northampton.....	*	*
Transylvania.....	*	*	Pasquotank.....	*	*
Yancey.....	*	*	Perquimans.....	*	*
W MOUNTAIN.....	969,000	904,000	Tyrrell.....	*	*
Alamance.....	525,000	400,000	Washington.....	*	*
Caswell.....	*	*	N COASTAL.....	3,067,000	3,031,000
Durham.....	*	*	Beaufort.....	*	*
Forsyth.....	13,000	7,000	Carteret.....	*	*
Franklin.....	750,000	714,000	Craven.....	*	*
Granville.....	140,000	100,000	Greene.....	*	*
Guilford.....	60,000	60,000	Hyde.....	*	*
Orange.....	100,000	100,000	Johnston.....	138,000	125,000
Person.....	*	*	Jones.....	*	*
Rockingham.....	50,000	40,000	Lenoir.....	400,000	400,000
Stokes.....	10,000	10,000	Pamlico.....	*	*
Vance.....	43,000	23,000	Pitt.....	1,600,000	1,550,000
Warren.....	110,000	150,000	Wayne.....	425,000	346,000
N PIEDMONT.....	1,838,000	1,635,000	Wilson.....	595,000	450,000
Alexander.....	940,000	960,000	C. COASTAL.....	3,587,000	3,293,000
Catawba.....	50,000	60,000	Bladen.....	*	*
Chatham.....	760,000	770,000	Brunswick.....	*	*
Davidson.....	*	*	Columbus.....	15,000	11,000
Davie.....	200,000	150,000	Cumberland.....	*	*
Iredell.....	1,630,000	1,500,000	Duplin.....	745,000	690,000
Lee.....	*	*	Harnett.....	*	*
Randolph.....	950,000	950,000	Hoke.....	*	*
Rowan.....	90,000	90,000	New Hanover.....	*	*
Wake.....	73,000	37,000	Onslow.....	*	*
C. PIEDMONT.....	4,781,000	4,630,000	Pender.....	35,000	25,000
			Robeson.....	*	*
			Sampson.....	177,000	175,000
			Scotland.....	*	*
			S. COASTAL.....	1,225,000	1,124,000
			STATE TOTAL.....	20,940,000	19,755,000

¹ Excludes commercial broilers. * Counties with less than 5,000 chickens or where individual data would be disclosed are not published.

ALL CHICKENS

LEADING COUNTIES	NUMBER
Nash	2,500,000
Wilkes	1,590,000
Pitt	1,550,000
Iredell	1,500,000
Alexander	960,000
Randolph	950,000
Stanly	800,000
Chatham	770,000
Union	740,000
Franklin	714,000

ALL CHICKENS: Number on farms, December 1, 1988



ALL CATTLE

Number On Farms, By Counties, North Carolina, January 1, 1988-89 ¹

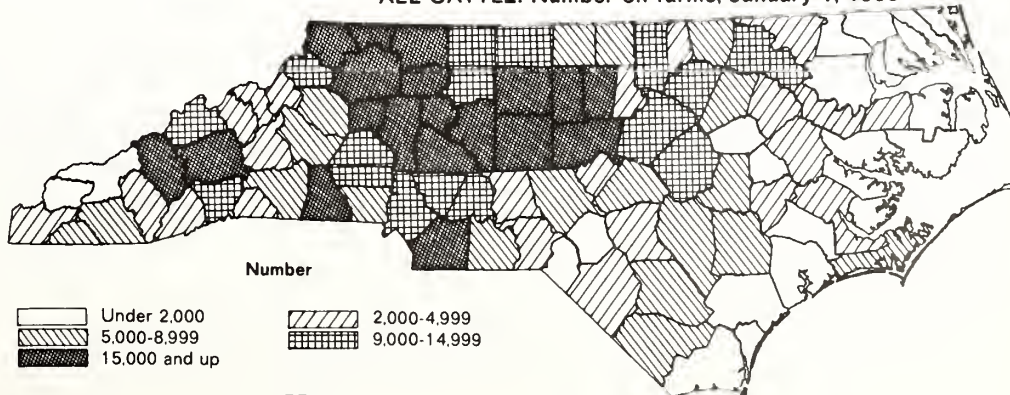
COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	21,600	24,200	Anson	8,500	8,600
Ashe	20,200	20,600	Cabarrus	12,800	12,400
Avery	2,000	2,000	Cleveland	20,000	24,200
Caldwell	5,800	5,400	Gaston	8,500	8,700
Surry	25,600	25,000	Lincoln	12,700	13,800
Watauga	9,800	9,500	Mecklenburg	10,500	11,200
Wilkes	23,600	25,600	Montgomery	4,000	4,100
Yadkin	16,700	17,700	Moore	6,100	5,200
N MOUNTAIN	125,300	130,000	Richmond	2,300	2,000
Buncombe	20,500	20,700	Stanly	14,000	14,700
Burke	6,000	5,500	Union	16,700	15,100
Cherokee	5,000	4,800	S PIEDMONT	116,100	120,000
Clay	4,800	5,000	Bertie	1,900	1,700
Graham	1,000	1,100	Camden	900	800
Haywood	18,800	20,600	Chowan	1,100	1,000
Henderson	12,100	13,900	Currituck	*	*
Jackson	2,500	2,300	Dare	*	*
McDowell	3,600	3,200	Edgecombe	3,800	3,600
Macon	5,300	5,400	Gates	1,600	1,600
Madison	11,000	10,600	Halifax	12,000	12,300
Mitchell	2,400	2,500	Hertford	800	800
Polk	3,100	3,700	Martin	3,900	3,500
Rutherford	9,000	8,900	Nash	8,500	8,800
Swain	1,200	1,500	Northampton	3,000	3,100
Transylvania	3,700	4,000	Pasquotank	1,000	1,000
Yancey	5,000	4,300	Perquimans	1,800	1,500
W. MOUNTAIN	115,000	118,000	Tyrrell	500	*
Alamance	20,000	24,100	Washington	2,100	2,700
Caswell	7,700	7,700	N COASTAL	43,300	43,000
Durham	2,500	2,700	Beaufort	1,900	1,900
Forsyth	8,500	9,800	Carteret	*	*
Franklin	10,600	12,000	Craven	1,900	2,100
Granville	13,500	14,000	Greene	1,200	1,100
Guilford	17,000	18,000	Hyde	800	600
Orange	15,800	18,200	Johnston	14,000	13,700
Person	6,900	7,100	Jones	1,400	1,400
Rockingham	9,200	9,700	Lenoir	2,800	4,000
Stokes	8,500	9,000	Pamlico	*	*
Vance	3,000	3,100	Pitt	4,100	3,900
Warren	8,000	8,600	Wayne	7,000	6,400
N PIEDMONT	131,200	144,000	Wilson	2,300	1,800
Alexander	15,100	17,000	C COASTAL	41,700	42,000
Catawba	13,600	14,000	Bladen	6,600	5,600
Chatham	27,000	27,100	Brunswick	2,000	1,800
Davidson	17,400	16,900	Columbus	5,600	5,400
Davie	18,300	17,500	Cumberland	5,300	4,000
Iredell	38,700	42,300	Duplin	7,200	6,000
Lee	3,200	3,400	Harnett	8,400	7,800
Randolph	30,000	30,500	Hoke	1,700	1,600
Rowan	23,200	25,100	New Hanover	*	*
Wake	10,600	11,200	Onslow	1,500	1,100
C. PIEDMONT	197,100	205,000	Pender	1,500	1,100
			Robeson	4,300	4,200
			Sampson	9,700	8,500
			Scotland	1,400	800
			S. COASTAL	55,300	48,000
			STATE TOTAL	825,000	850,000

¹ Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.

ALL CATTLE

LEADING COUNTIES	NUMBER
Iredell	42,300
Randolph	30,500
Chatham	27,100
Wilkes	25,600
Rowan	25,100
Surry	25,000
Alleghany	24,200
Cleveland	24,200
Alamance	24,100
Buncombe	20,700

ALL CATTLE: Number on farms, January 1, 1989



MILK COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1988-89 ¹

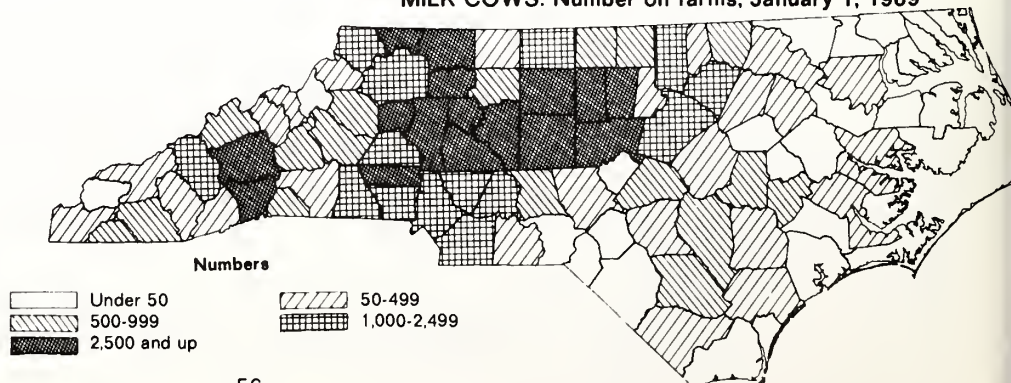
COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	6,300	6,100	Anson	300	300
Ashe	1,300	1,200	Cabarrus	1,300	1,200
Avery	*	*	Cleveland	1,200	1,300
Caldwell	700	800	Gaston	2,200	2,300
Surry	2,700	3,100	Lincoln	2,000	2,500
Watauga	400	300	Mecklenburg	2,300	2,400
Wilkes	1,500	1,600	Montgomery	500	500
Yadkin	3,500	3,600	Moore	*	*
N. MOUNTAIN	16,400	16,700	Richmond	*	*
Buncombe	4,600	4,500	Stanly	1,750	1,650
Burke	600	500	Union	1,300	1,200
Cherokee	400	350	S. PIEDMONT	12,900	13,400
Clay	600	700	Bertie	*	*
Graham	*	*	Camden	*	*
Haywood	2,000	2,100	Chowan	*	*
Henderson	3,700	3,800	Currituck	*	*
Jackson	*	*	Dare	*	*
McDowell	700	700	Edgecombe	*	*
Macon	600	600	Gates	*	*
Madison	600	500	Halifax	400	400
Mitchell	*	*	Hertford	*	*
Polk	600	600	Martin	*	*
Rutherford	500	450	Nash	*	*
Swain	*	*	Northampton	*	*
Transylvania	*	*	Pasquotank	*	*
Yancey	400	400	Perquimans	*	*
W. MOUNTAIN	15,500	15,400	Tyrrell	*	*
Alamance	5,000	5,200	Washington	*	*
Caswell	800	800	N. COASTAL	600	700
Durham	*	*	Beaufort	*	*
Forsyth	700	800	Carteret	*	*
Franklin	1,200	1,200	Craven	300	200
Granville	1,500	1,600	Greene	*	*
Guilford	3,200	3,400	Hyde	*	*
Orange	4,500	4,500	Johnston	300	200
Person	500	500	Jones	*	*
Rockingham	950	1,000	Lenoir	*	*
Stokes	250	200	Pamlico	*	*
Vance	200	200	Pitt	*	*
Warren	500	500	Wayne	700	700
N. PIEDMONT	19,400	20,000	Wilson	*	*
Alexander	3,200	3,400	C. COASTAL	1,600	1,700
Catawba	2,100	2,300	Bladen	800	700
Chatham	2,800	2,900	Brunswick	*	*
Davidson	3,000	2,900	Columbus	*	*
Davie	3,500	3,200	Cumberland	200	*
Iredell	10,100	9,800	Duplin	*	*
Lee	*	*	Harnett	800	850
Randolph	4,100	4,200	Hoke	*	*
Rowan	5,500	6,200	New Hanover	*	*
Wake	1,500	1,300	Onslow	*	*
C. PIEDMONT	35,800	36,200	Pender	*	*
			Robeson	*	*
			Sampson	600	600
			Scotland	*	*
			S. COASTAL	2,800	2,900
			STATE TOTAL	105,000	107,000

¹ Preliminary. * Counties with less than 200 milk cows or where individual data would be disclosed are not published.

MILK COWS

LEADING COUNTIES	NUMBER
Iredell	9,800
Rowan	6,200
Alleghany	6,100
Alamance	5,200
Buncombe	4,500
Orange	4,500
Randolph	4,200
Henderson	3,800
Yadkin	3,600
Alexander	3,400
Guilford	3,400

MILK COWS: Number on farms, January 1, 1989



BEEF COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1988-89 ¹

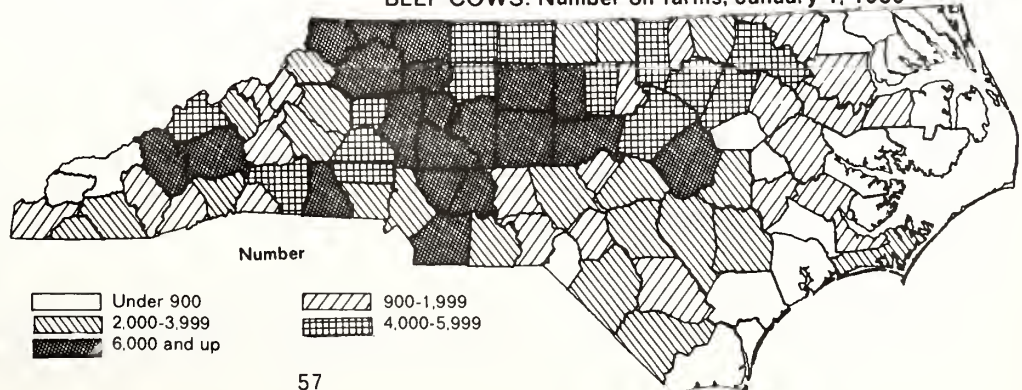
COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	5,800	6,400	Anson	4,000	3,900
Ashe	7,300	8,000	Cabarrus	6,700	6,100
Avery	800	900	Cleveland	9,500	10,700
Caldwell	2,700	2,500	Gaston	2,500	2,700
Surry	9,100	9,800	Lincoln	4,300	4,900
Watauga	3,400	3,900	Mecklenburg	2,800	3,600
Wilkes	10,600	11,500	Montgomery	1,800	1,800
Yadkin	5,900	6,700	Moore	3,400	2,900
N MOUNTAIN	45,600	49,700	Richmond	1,200	1,100
Buncombe	6,900	7,000	Stanly	6,300	6,300
Burke	2,800	2,400	Union	7,900	7,300
Cherokee	1,600	1,900	S PIEDMONT	50,400	51,300
Clay	2,100	2,200	Bertie	*	*
Graham	*	*	Camden	400	400
Haywood	7,600	9,000	Chowan	*	*
Henderson	2,000	3,100	Currituck	200	*
Jackson	1,200	1,200	Dare	*	*
McDowell	1,300	1,200	Edgecombe	*	*
Macon	2,400	2,400	Gates	*	*
Madison	5,800	5,800	Halifax	5,900	5,800
Mitchell	1,200	1,400	Hertford	*	*
Polk	1,200	1,500	Martin	*	*
Rutherford	4,500	4,600	Nash	*	*
Swain	*	*	Northampton	1,400	1,400
Transylvania	1,800	1,900	Pasquotank	*	*
Yancey	2,200	2,000	Perquimans	*	*
W MOUNTAIN	45,500	48,600	Tyrrell	200	200
Alamance	6,500	8,400	Washington	1,100	1,300
Caswell	3,600	3,800	N COASTAL	20,300	20,500
Durham	1,100	1,300	Beaufort	*	*
Forsyth	3,800	4,600	Carteret	*	*
Franklin	3,600	4,400	Craven	700	900
Granville	5,000	5,700	Greene	600	500
Guilford	6,200	6,200	Hyde	*	*
Orange	3,900	4,900	Johnston	6,300	6,800
Person	3,500	3,600	Jones	600	600
Rockingham	3,900	4,600	Lenoir	*	*
Stokes	3,500	4,000	Pamlico	*	*
Vance	1,400	1,500	Pitt	*	*
Warren	3,900	3,900	Wayne	2,500	2,600
N PIEDMONT	49,900	56,900	Wilson	*	*
Alexander	5,400	5,900	C. COASTAL	17,250	18,950
Catawba	5,400	5,400	Bladen	2,300	1,900
Chatham	11,200	12,000	Brunswick	600	600
Davidson	6,200	6,200	Columbus	*	*
Davie	6,700	6,600	Cumberland	2,100	2,000
Iredell	11,000	12,800	Duplin	*	*
Lee	*	*	Harnett	3,500	3,600
Randolph	10,000	11,300	Hoke	900	900
Rowan	7,400	8,600	New Hanover	*	*
Wake	4,200	4,700	Onslow	*	*
C. PIEDMONT	68,700	75,000	Pender	*	*
			Robeson	2,000	2,200
			Sampson	3,800	3,900
			Scotland	500	*
			S. COASTAL	22,350	22,050
			STATE TOTAL	320,000	343,000

¹ Preliminary * Counties with less than 200 head or where individual data would be disclosed are not published.

BEEF CATTLE

LEADING COUNTIES	NUMBER
Iredell	12,800
Chatham	12,000
Wilkes	11,500
Randolph	11,300
Cleveland	10,700
Surry	9,800
Haywood	9,000
Rowan	8,600
Alamance	8,400
Ashe	8,000

BEEF COWS: Number on farms, January 1, 1989



NORTH CAROLINA MEAT ANIMALS

Numbers, Production, Disposition, Price and Income, 1986-88

SPECIES	1986	1987	1988
	Thousands		
HOGS AND PIGS			
Number:			
On hand Dec. 1 preceding year (Total)	2,350	2,360	2,550
Spring Crop: (Dec.-May)			
Sows Farrowed	235	260	285
Pigs Saved	1,874	2,107	2,273
Fall Crop: (June-Nov.)			
Sows Farrowed	240	275	290
Pigs Saved	1,968	2,227	2,378
Inshipments	187	191	253
Marketings ¹	3,789	4,115	4,532
Farm Slaughter ²	30	20	22
Deaths	200	200	200
Production (Lbs.) ³	876,023	973,350	1,059,125
Marketings (Lbs.) ⁴	877,854	960,411	1,051,245
Price Per 100 Lbs. (\$)	49.80	51.30	42.20
Cash Receipts from sales (\$) ⁵	437,870	493,461	444,162
Value of home consumption (\$)	5,976	4,361	4,410
Gross Income (\$)	443,846	497,822	448,572
CATTLE AND CALVES			
Number:			
On hand Jan. 1 (Total)	1,100	950	825
Cows and Heifers that have calved	520	475	425
Calves born	450	400	415
Inshipments	4	4	10
Marketings ¹ :			
Cattle	334	295	198
Calves	202	178	150
Farm Slaughter ² :			
Cattle and Calves	6	4	2
Deaths:			
Cattle	22	20	20
Calves	40	32	30
Production ³ :			
Total Cattle and Calves (Lbs.)	319,350	284,100	278,680
Marketings (Lbs.) ⁴	376,800	340,910	244,205
Price per 100 Lbs. (\$):			
Cattle	41.50	51.50	56.00
Calves	55.50	70.60	80.00
Cash Receipts from Sales (\$) ⁵	168,913	190,708	152,879
Value of home consumption (\$)	12,354	11,873	11,718
Gross Income (\$)	181,267	202,581	164,597
SHEEP AND LAMBS			
Number:			
On hand Jan. 1 (Total)	10	13	13
Lambs saved	9.0	11	10
Inshipments	1.7	-	-
Marketings ¹ :			
Sheep	.7	1.3	1.6
Lambs	3.8	6.0	5.1
Farm Slaughter ² :			
Sheep and Lambs	.8	1.0	.5
Deaths:			
Sheep	.9	1.2	1.0
Lambs	1.5	1.5	1.8
Production ³ :			
Total Sheep and Lambs (Lbs.)	661	711	631
Marketings (Lbs.) ⁴	344	591	590
Price per 100 Lbs. (\$):			
Sheep	24.00	28.00	20.00
Lambs	67.00	69.00	57.00
Cash Receipts from Sales (\$) ⁵	199	352	274
Value of home consumption (\$)	68	76	20
Gross Income (\$)	267	428	294

¹ Includes custom slaughter for use on farms where produced, and State outshipments, but excludes interfarm sales within the State. ² Excludes custom slaughter for farmers at commercial establishments. ³ Adjustments made for changes in inventory and for inshipments. ⁴ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁵ Receipts from marketings and sale of farm slaughter.

NORTH CAROLINA COMMERCIAL LIVESTOCK SLAUGHTER

Commercial Slaughter, By Months, 1987-88

MONTH	CATTLE			CALVES			SHEEP AND LAMBS			HOGS		
	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight
		Thousand Pounds	Thousand Pounds		Thousand Pounds	Thousand Pounds		Thousand Pounds	Thousand Pounds		Thousand Pounds	Thousand Pounds
1987												
January	12,600	930	11,687	200	262	41	100	84	6	224,200	236	53,020
February	11,800	923	10,921	300	308	94	100	48	4	201,500	234	47,154
March	14,000	948	13,265	200	309	75	100	83	7	227,000	238	53,932
April	12,500	944	11,801	200	268	63	100	82	6	220,800	237	52,428
May	10,500	940	9,844	300	294	85	-	-	-	202,600	236	47,726
June	11,300	955	10,758	100	282	33	100	88	5	210,300	233	48,942
July	12,000	968	11,611	100	274	39	100	81	5	217,400	234	50,786
August	11,900	964	11,468	100	275	38	100	85	4	213,800	233	49,704
September	11,900	953	11,345	300	270	71	100	86	7	244,100	234	57,169
October	13,100	959	12,594	200	276	67	100	91	13	244,700	239	58,469
November	12,100	950	11,501	200	283	55	100	87	9	230,400	240	55,309
December	11,200	962	10,820	200	289	59	100	97	8	262,700	238	62,648
Total	144,900	950	137,614	2,500	285	720	900	83	78	2,699,500	236	637,288
1988												
January	11,500	970	11,155	100	275	37	-	-	-	227,400	240	54,585
February	11,900	968	11,556	200	286	55	-	-	-	222,200	235	52,281
March	12,200	980	11,951	200	308	59	-	-	-	257,200	238	61,163
April	10,300	987	10,142	300	296	74	-	-	-	230,800	238	54,913
May	10,000	983	9,877	200	300	56	-	-	-	229,600	235	54,015
June	10,500	1,024	10,787	200	303	54	-	-	-	232,500	231	53,701
July	9,800	981	9,580	200	292	48	100	95	10	213,700	232	49,551
August	10,700	1,008	10,740	200	289	44	100	79	4	245,200	233	57,055
September	11,500	1,005	11,582	200	268	53	100	93	12	240,300	229	55,017
October	11,800	997	11,755	100	311	41	100	87	11	241,700	235	56,911
November	11,900	1,003	11,887	100	308	43	-	-	-	250,900	237	59,456
December	10,200	989	10,075	100	340	40	100	94	7	269,800	233	62,982
Total	132,300	991	131,088	2,000	296	605	700	91	65	2,861,300	235	671,631

NOTE: Commercial slaughter includes slaughter in Federally inspected and other slaughter plants, but excludes animals slaughtered on farms. Details may not add to totals because of rounding.

NORTH CAROLINA LIVESTOCK SLAUGHTER Farm Slaughter and Total Slaughter, 1987-88

SPECIES	1987		1988	
	Farm	Total Slaughter ¹	Farm	Total Slaughter ¹
	Thousand Head			
Cattle and Calves	4.0	151.4	2.0	136.3
Sheep	1.8	2.7	1.0	1.7
Hogs	30.0	2,729.5	22.0	2,883.3

¹ Includes Farm Slaughter and Commercial Slaughter.

NORTH CAROLINA SLAUGHTERING ESTABLISHMENTS Number Of Livestock Slaughtering Establishments, January 1, 1988-89

TYPE OF SLAUGHTERING ESTABLISHMENTS	1988	1989
Under Federal Inspection . . .	21	23
Other	80	91
Total	101	114

NORTH CAROLINA CHICKENS
Lost, Sold and Value of Sales, 1986-88 ¹

Year	Number Lost	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
	<i>Thousands</i>			<i>Cents</i>	<i>Thousand Dollars</i>
1986	1,725	11,800	93,220	16.0	14,915
1987	1,600	11,800	94,400	14.0	13,216
1988	1,900	12,700	99,060	11.0	10,897

¹ Excludes commercial broilers. Data are on a December 1-November 30 production year basis.



NORTH CAROLINA TURKEYS
Production and Value, 1986-88

YEAR	Number Raised ¹	Pounds Produced	Price Per Pound	Value of Production
	<i>Thousands</i>		<i>Cents</i>	<i>Thousand Dollars</i>
1986	39,100	727,260	47.0	341,812
1987	48,350	918,650	34.0	312,341
1988	47,900	938,840	36.0	337,982

¹ Based on turkeys hatched September 1-August 31.

NORTH CAROLINA COMMERCIAL BROILERS
Production and Value, 1986-88 ¹

YEAR	Number Produced	Pounds Produced	Price Per Pound	Value of Production
	<i>Thousands</i>		<i>Cents</i>	<i>Thousand Dollars</i>
1986	450,500	2,027,250	33.0	668,993
1987	477,700	2,197,420	26.5	582,316
1988	500,100	2,300,460	31.0	713,143

¹ Data are on a December 1-November 30 production year basis.

NORTH CAROLINA EGGS
Production and Value of Sales, 1986-88 ¹

YEAR	Average Number Layers During Year	Average Eggs Laid Annually Per Layer On Farm	Eggs Produced	Average Price Per Dozen	Value of Production
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Cents</i>	<i>Thousand Dollars</i>
1986	13,761	238	3,279	77.6	212,042
1987	13,886	234	3,251	69.2	187,474
1988	14,281	238	3,396	67.3	190,459

¹ Data are on a December 1 - November 30 production year basis.

NORTH CAROLINA HENS AND PULLETS OF LAYING AGE

Average Number On Farms, By Months, 1986-88

YEAR	Dec. ¹	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Average
<i>Thousands</i>													
1986	13,776	13,775	13,826	13,875	13,950	13,750	13,550	13,575	13,675	13,700	13,780	13,905	13,761
1987	13,951	13,926	13,885	13,785	13,925	13,925	13,650	13,625	13,875	14,300	13,825	13,975	13,886
1988	14,458	14,690	14,440	14,165	14,090	14,215	14,365	14,115	13,990	14,190	14,290	14,363	14,281

¹ December preceding year.

NORTH CAROLINA RATE OF LAY

Eggs Produced Per Hundred Layers, By Months, 1986-88

YEAR	Dec. ¹	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Yearly Total	Average
<i>Number</i>														
1986	2,018	2,004	1,808	2,025	1,950	2,000	1,963	2,004	2,011	1,985	2,068	1,992	23,828	1,986
1987	2,021	1,996	1,808	2,017	1,946	2,004	1,941	2,018	1,982	1,923	1,931	1,825	23,412	1,951
1988	1,930	1,974	1,884	2,033	1,980	2,040	1,970	2,040	2,023	1,945	2,008	1,956	23,783	1,982

¹ December preceding year.

NORTH CAROLINA EGG PRODUCTION

Number Of Eggs Produced On Farms, By Months, 1986-88

YEAR	Dec. ¹	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Yearly Total	Eggs Per Layer ²
<i>Millions</i>														
1986	278	276	250	281	272	275	266	272	275	272	285	277	3,279	238
1987	282	278	251	278	271	279	265	275	275	275	267	255	3,251	234
1988	279	290	272	288	279	290	283	288	283	276	287	281	3,396	238

¹ December preceding year. ² Total egg production divided by average number of layers on hand.

COMMERCIAL HATCHERIES

Broiler Type Chicks Hatched and Poults Placed, By Months, 1987-88

MONTH	BROILER TYPE CHICKS HATCHED ¹		TURKEY POULTS PLACED			
	North Carolina		North and South Atlantic		United States	
	1987	1988	1987	1988	1987	1988
January	44,812	47,044	6,984	7,501	21,646	22,315
February	39,566	40,637	6,243	7,177	21,265	23,100
March	44,535	47,483	7,306	7,530	25,401	25,101
April	44,469	46,231	7,606	7,570	26,703	24,718
May	46,652	48,170	7,757	8,067	26,623	25,559
June	44,878	46,266	8,114	7,719	27,265	26,075
July	45,182	46,163	8,013	7,984	25,999	23,677
August	44,560	46,098	7,009	7,016	19,889	19,458
September	41,740	42,740	5,222	5,557	15,024	15,725
October	42,689	42,897	5,938	6,079	16,743	16,821
November	42,863	42,093	6,408	6,190	17,714	18,413
December	47,017	47,588	6,732	7,265	19,956	20,444
YEARLY TOTAL	528,963	543,410	83,332	85,655	264,228	261,406

¹ Egg Type chicks hatched not available.

COMMERCIAL HATCHERIES

Broiler Eggs Set and Hatch, By Weeks, North Carolina, 1987-88

MONTH	COMMERCIAL BROILERS							
	WEEK ENDING		EGGS SET		CHICKS PLACED		MARKETABLE BROILERS ¹	
	1987	1988	1987	1988	1987	1988	1987	1988
	<i>Thousands</i>							
January	3	2	13,230	13,369	9,859	10,237	8,778	9,150
	10	9	13,069	12,965	9,770	10,308	8,827	9,151
	17	16	13,010	12,466	9,368	10,083	9,118	9,417
	24	23	12,821	12,424	9,765	9,825	9,272	9,520
	31	30	12,931	12,087	9,675	9,814	9,304	9,661
February	7	6	12,565	12,939	9,345	9,293	9,232	9,820
	14	13	12,339	12,921	9,057	9,058	9,210	9,798
	21	20	12,799	13,292	9,271	9,218	9,330	9,815
	28	27	13,274	13,315	8,563	9,816	9,371	9,884
March	7	5	12,911	13,316	8,658	9,939	9,383	9,915
	14	12	13,545	13,724	8,987	10,259	9,352	9,795
	21	19	13,186	12,962	9,575	10,359	9,314	9,636
	28	26	13,489	13,651	9,748	10,245	9,306	9,367
April	4	2	13,863	13,524	9,624	10,287	9,077	9,795
	11	9	13,780	12,993	9,492	9,926	8,947	9,636
	18	16	13,616	13,423	9,552	10,629	8,694	9,367
	25	23	13,615	13,153	10,090	10,387	8,565	9,105
	-	30	-	13,412	-	10,345	-	9,729
May	2	-	13,613	-	10,075	-	8,473	-
	9	7	13,783	13,180	9,873	10,406	8,800	9,906
	16	14	13,755	13,262	9,799	10,537	9,153	10,014
	23	21	13,617	13,231	9,879	10,367	9,359	10,016
	30	28	13,641	13,214	10,041	10,295	9,332	9,877
June	6	4	13,630	13,412	10,011	10,080	9,268	9,985
	13	11	13,683	13,380	9,678	10,525	9,419	10,004
	20	18	13,620	13,027	9,921	10,301	9,608	10,117
	27	25	13,244	13,108	9,904	10,354	9,711	10,042
July	4	2	12,859	12,870	9,619	10,425	9,617	10,065
	11	9	13,347	13,158	9,972	10,313	9,554	10,092
	18	16	12,857	12,944	9,588	10,136	9,608	10,110
	25	23	12,434	12,576	9,517	9,217	9,677	9,909
	-	30	-	12,878	-	9,813	-	9,941
August	1	-	13,289	-	9,779	-	9,612	-
	8	6	13,042	13,140	9,434	10,028	9,573	9,947
	15	13	13,108	13,195	8,925	10,089	9,538	10,030
	22	20	13,092	13,160	9,772	9,903	9,519	9,873
	29	27	13,144	13,408	9,738	10,113	9,536	10,012
September	5	3	12,479	12,981	9,553	9,934	9,434	9,956
	12	10	10,372	11,752	9,772	9,758	9,401	9,560
	19	17	11,302	10,728	9,521	9,892	9,338	9,408
	26	24	12,910	13,202	8,984	9,466	9,288	9,367
October	3	1	12,715	12,159	7,679	8,433	9,097	9,670
	10	8	12,452	12,295	8,441	7,935	8,893	9,691
	17	15	11,644	11,354	9,725	9,738	8,789	9,658
	24	22	12,403	12,066	9,432	9,806	8,811	9,583
	31	29	12,589	12,503	9,746	9,059	8,832	9,526
November	7	5	12,937	13,070	8,780	8,231	8,783	9,462
	14	12	13,254	12,856	9,776	8,960	8,599	9,318
	21	19	13,358	13,492	9,749	9,183	7,917	8,911
	28	26	13,319	13,335	9,603	9,693	7,563	8,316
December	5	3	13,011	13,748	10,167	9,652	7,797	8,427
	12	10	13,536	13,978	10,184	10,004	8,375	8,855
	19	17	13,588	12,754	10,095	10,217	8,797	9,218
	26	24	13,850	12,923	10,028	10,189	8,508	8,731
	-	31	-	13,252	-	10,127	-	8,458

¹ Marketable broilers computed on basis of three percent mortality and placements 7-9 weeks earlier.

NORTH CAROLINA MILK COWS
Number On Farms, By Months, 1986-88 ¹

YEAR	Jan.	Feb	March	April	May	June	July	Aug	Sep	Oct.	Nov	Dec.	Annual Average
	<i>Thousand Head</i>												
1986	126	126	125	125	123	121	120	119	118	118	116	114	121
1987	113	112	112	111	111	111	110	108	108	108	107	105	110
1988	105	105	106	106	106	106	106	106	107	107	107	107	106

¹ Includes dry cows, excludes heifers not yet fresh.

NORTH CAROLINA MILK PRODUCTION
Average Pounds Per Cow, By Months, 1986-88

YEAR	Jan.	Feb	March	April	May	June	July	Aug	Sep	Oct.	Nov	Dec.	Annual Average ¹
	<i>Pounds</i>												
1986	1,215	1,130	1,250	1,240	1,260	1,165	1,110	1,110	1,095	1,120	1,140	1,180	14,008
1987	1,220	1,145	1,270	1,250	1,260	1,140	1,110	1,095	1,090	1,165	1,170	1,260	14,136
1988	1,265	1,220	1,310	1,290	1,300	1,190	1,155	1,130	1,150	1,195	1,180	1,265	14,670

¹ Annual total may not equal sum of monthly estimates because of rounding.

NORTH CAROLINA MILK PRODUCTION
Total Pounds, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep	Oct.	Nov	Dec.	Annual Total
	<i>Million Pounds</i>												
1986	153	142	156	155	155	141	133	132	129	132	132	135	1,695
1987	138	128	142	139	140	127	122	118	118	126	125	132	1,555
1988	133	128	139	137	138	126	122	120	123	128	126	135	1,555



DAIRY PRODUCTS

Production And Disposition Of Milk And Milk Products, North Carolina, 1986-88

YEAR	Milk Cows On Farms ¹	PRODUCTION OF MILK AND MILKFAT					MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS	
		PER MILK COW		Percent Fat In Milk	TOTAL		Fed To Calves	Consumed As Fluid Milk Or Cream	Total	Sold To Plants & Dealers As Whole Milk ²	Total Used In Products Sold
		Whole Milk	Milk-fat		Whole Milk	Milk-fat					
	<i>Thous.</i>	<i>Pounds</i>		<i>Percent</i>					<i>Million Pounds</i>		
1986	121	14,008	520	3.71	1,695	63	17	30	47	1,648	1,648
1987	110	14,136	526	3.72	1,555	58	12	29	41	1,514	1,514
1988	106	14,670	549	3.74	1,555	58	11	29	40	1,515	1,515

¹ Average number on farms during year excluding heifers not yet fresh. ² Includes milk and cream retailed by farmers.

DAIRY PRODUCTS

Sales, Prices, Value Of Sales And Gross Income, North Carolina, 1986-88

YEAR	MILK SOLD TO PLANTS AND DEALERS ¹			COMBINED MARKETINGS OF MILK AND CREAM				MILK, CREAM & BUTTER USED ON FARMS WHERE PRODUCED		Gross Farm Income From Dairy Products ²	Farm Value Of Milk Produced ³
	Quan- tity	Price Per Cwt.	Cash Re- ceipts	Milk Uti- lized	AVERAGE RETURN		Cash Receipts From Market- ings	Milk Utilized	Value		
					Per Cwt Milk	Per Pound Milk- fat					
	<i>Mil. Lbs.</i>	<i>Dollars</i>	<i>Thous. Dols.</i>	<i>Mil. Lbs.</i>	<i>Dollars</i>		<i>Thous. Dols.</i>	<i>Million Pounds</i>	<i>Thousand Dollars</i>		
1986	1,648	14.00	230,720	1,648	14.00	3.77	230,720	30	4,200	234,920	237,300
1987	1,514	14.70	222,558	1,514	14.70	3.95	222,558	29	4,263	226,821	228,585
1988	1,515	14.50	219,675	1,515	14.50	3.88	219,675	29	4,205	223,880	225,475

¹ Includes milk and cream retailed by farmers. ² Cash receipts from marketing of milk and cream plus value of milk consumed on farm and farm churned butter. ³ Includes value of milk fed to calves in addition to gross farm income.

NUMBER GRADE A MILK PRODUCERS in North Carolina 1985-1988

MONTH	1985	1986	1987	1988
	<i>Number</i>			
Jan.	1,167	1,140	1,009	909
Feb.	1,165	1,136	999	910
Mar.	1,152	1,136	979	905
Apr.	1,163	1,125	973	907
May	1,152	1,120	961	912
June	1,155	1,101	955	907
July	1,144	1,082	946	909
Aug.	1,153	1,064	933	906
Sep.	1,153	1,038	919	908
Oct.	1,149	1,033	913	908
Nov.	1,146	1,029	912	907
Dec.	1,139	1,012	912	913



MILK

Grade A Purchases From Producers By North Carolina Distributors, 1985-88 ¹

MONTH	1985	1986	1987	1988
<i>Thousand Pounds</i>				
Jan.	134,842	140,175	128,501	122,591
Feb.	122,234	128,478	116,417	117,452
Mar.	138,640	143,406	128,650	128,261
Apr.	137,124	141,398	123,895	125,077
May	138,556	140,699	123,470	123,101
June	125,761	124,761	109,965	109,882
July	127,992	118,318	106,133	108,441
Aug.	126,145	119,789	104,182	107,918
Sep.	123,496	117,170	105,959	112,097
Oct.	132,809	121,137	114,494	118,625
Nov.	131,087	121,594	113,172	117,303
Dec.	137,567	126,467	120,908	125,937
TOTAL	1,576,253	1,543,392	1,395,746	1,416,685

¹ Includes purchases from producers located within or outside North Carolina.

DAIRY MANUFACTURING

Production Of Specified Products, in North Carolina 1986-88

YEAR	Ice Cream	Milk Sherbet	Ice Milk	Water Ices	Ice Cream Mix	All Other Mix ¹	Cottage Cheese Curd	Cottage Cheese Creamed
<i>Thousand Gallons</i>					<i>Thousand Pounds</i>			
1986	31,377	1,180	6,785	2,403	16,543	5,039	2,875	5,189
1987	30,269	1,522	7,969	1,172	15,974	5,522	4,718	7,595
1988	33,580	1,502	9,794	962	17,235	4,737	5,477	9,944

¹ Includes ice milk and milk sherbet mixes.

FLUID MILK AND CREAM

Sales To Consumers By North Carolina Distributors, 1985-88 ¹

MONTH	1985 ²	1986 ²	1987	1988
<i>Thousand Pounds</i>				
Jan.	114,200	114,719	111,600	109,994
Feb.	101,748	98,574	97,780	103,019
Mar.	111,287	104,565	106,263	113,013
Apr.	108,587	103,916	103,128	107,381
May	110,351	108,443	103,270	109,559
June	94,949	96,159	99,722	104,073
July	102,810	101,736	102,684	105,889
Aug.	106,452	100,667	100,969	112,336
Sep.	103,941	105,926	107,086	111,280
Oct.	111,329	111,672	111,357	109,200
Nov.	105,839	99,724	102,489	108,765
Dec.	104,013	105,148	106,690	113,384
TOTAL	1,275,506	1,251,249	1,253,038	1,307,893

¹ Includes Class IA Military sales and milk shake mix and cream items now classified as Class II. ² Revised.

MILK

Grade A Purchases From Producers By North Carolina Distributors, By Classes, 1987-88 ¹

MONTH	CLASS I PURCHASES ²		CLASS II PURCHASES	
	1987	1988	1987	1988
<i>Thousand Pounds</i>				
Jan.	108,945	103,314	19,556	19,277
Feb.	95,467	100,142	20,950	17,310
Mar.	107,395	106,758	21,255	21,503
Apr.	103,275	104,338	20,620	20,739
May	99,831	104,017	23,639	19,084
June	93,192	97,752	16,773	12,130
July	96,660	91,920	9,473	16,521
Aug.	93,015	94,419	11,167	13,499
Sep.	97,023	99,004	8,936	13,093
Oct.	107,240	100,241	7,254	18,384
Nov.	97,885	100,664	15,287	16,639
Dec.	101,801	106,678	19,107	19,259
TOTAL	1,201,729	1,209,247	194,017	207,438

¹ Includes purchases from producers located within or outside North Carolina. ² Class I is a total of regular Class I and IA allocations.



MILK

Average Daily Production Per Grade A Producer, in North Carolina, 1985-88

MONTH	1985	1986	1987	1988
<i>Pounds</i>				
Jan.	3,727	3,966	4,108	4,350
Feb.	3,747	4,039	4,162	4,610
Mar.	3,882	4,072	4,239	4,572
Apr.	3,930	4,190	4,244	4,597
May	3,880	4,052	4,145	4,354
June	3,629	3,777	3,838	4,038
July	3,609	3,527	3,619	3,848
Aug.	3,529	3,632	3,602	3,842
Sep.	3,570	3,763	3,843	4,115
Oct.	3,729	3,783	4,045	4,214
Nov.	3,813	3,939	4,136	4,311
Dec.	3,896	4,031	4,277	4,450

CATFISH

Catfish growers in 17 selected States had sales of 285 million dollars during 1988. Value of sales from hatchery operations totaled 19.5 million dollars while the value of sales from production units totaled 265 million dollars. Total sales for 1987, were 243 million for the same 17 states.

Hatchery operations had 1.35 million broodfish, 85.0 million stockers and 365 million fingerlings on hand January 1. Production operations had 3.77 million large fish (over 3 pounds); 147 million foodsize fish (3/4 pound to 3 pounds); 261 million stockers and 516 million fingerlings.

The average weights per fish held by hatcheries were: broodfish 4.54 pounds; stockers .379 pounds; and fingerlings 3.1 pounds per 1,000 fish. The average weights per fish held by production operations were: large fish 3.51 pounds; foodsize 1.23 pounds; stockers .367 pounds; and fingerlings 31.6 pounds per 1,000 fish.

Producing units had 36.5 million pounds of foodsize fish in their inventory being held for "off flavor." There were 33.8 million pounds of this total in Mississippi, 1.1 million in Arkansas, .7 million in Alabama, and 1.0 million in Louisiana.

CATFISH: NUMBER OF OPERATIONS, WATER SURFACE AND TOTAL SALES

STATE	OPERATIONS		WATER SURFACE		TOTAL SALES-ALL SIZE	
	July 1 1988	Jan. 1 1989	July 1 1988	Jan. 1 1989	During 1987	During 1988
	<i>Number</i>		<i>Acres</i>		<i>1,000 Dollars</i>	
North Carolina	36	36	463	581	274	377
Alabama	352	352	12,490	13,466	14,224	19,354
Arkansas	194	176	15,000	16,000	19,521	22,350
California	91	80	2,836	3,112	5,774	7,110
Florida	70	66	820	845	1,575	1,439
Illinois	20	24	452	500	506	203
Kansas	31	34	473	470	754	1,308
Kentucky	70	60	600	400	1,609	1,395
Louisiana	116	150	5,720	8,000	5,752	10,185
Mississippi	356	345	83,000	88,000	178,474	210,505
Missouri	200	200	2,500	2,700	1,239	1,926
Oklahoma	151	100	1,428	1,400	6,155	4,385
South Carolina	11	12	165	100	53	40
Tennessee	35	37	384	367	1,159	636
Texas	173	148	1,936	1,656	3,313	1,401
Other ¹	81	68	1,903	1,802	2,355	2,163
Total	1,987	1,888	130,170	139,399	242,737	284,777

¹ Includes Ga. and Ida.

TROUT

Trout growers in 16 selected States sold a total of 58.9 million pounds of trout valued at \$63.6 million during the 12-month period beginning September 1, 1987 and ending August 31, 1988. Foodsize trout sales accounted for 95% of the total pounds sold. In addition, 361 million trout eggs were sold, valued at \$2.84 million.

Total losses for all trout were 36.3 million fish or 4.64 million pounds. Disease was the leading cause of losses, accounting for 75% of the total fish lost.

North Carolina producers sold 3.8 million pounds valued at \$5.4 million. Foodsize sales accounted for 86% of the total pounds sold. Total losses for all trout were 2.1 million fish. The drought was the leading cause of Tar Heel losses, accounting for 56% of the total fish lost. Disease was the second leading cause and accounted for 31% of the losses.

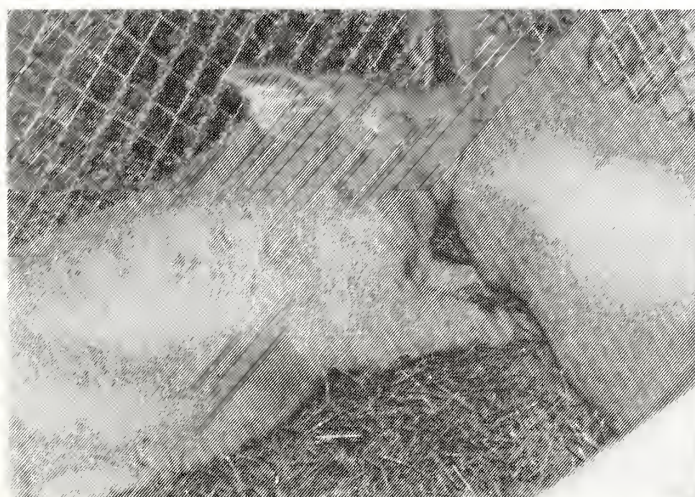
Average Prices

Received and Paid

by Farmers

for Specified

Commodities



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PRICES

Index Numbers Of Prices Received By North Carolina and United States Farmers,
Index Numbers of Prices Paid By United States Farmers and Price Ratios, 1984-88, (1967 = 100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED											UNITED STATES INDEX		
	All Farm Pro-ducts	CROPS						LIVESTOCK, DAIRY & POULTRY				Prices Received For All Farm Products	Prices Paid For All Commodities Bought Including Interest, Taxes and Wage Rates	Ratio Of Prices Received To Prices Paid
		All Crops	Tobacco	Oil Bear-ing Crops	Grains	Com'l. Vege-tables	Fruits	All Pro-ducts	Meat Ani-mals	Poultry	Dairy			
1984	246	257	264	253	248	218	191	228	239	220	233	260	333	78
1985	231	245	264	208	203	192	198	207	231	188	226	234	329	71
1986	220	220	233	201	169	175	252	221	247	207	219	224	323	69
1987	212	217	229	219	140	180	242	203	264	164	229	231	328	70
1988														
January	201	207	204	260	158	205	220	190	240	152	231	239	334	72
February	199	208	204	262	164	205	210	184	254	134	229	237	1	1
March	202	209	204	265	167	205	209	191	244	152	222	237	1	1
April	203	210	204	277	164	205	209	191	245	155	219	238	340	70
May	210	212	204	287	173	205	209	207	265	174	217	246	1	1
June	217	218	204	316	200	187	209	216	257	194	217	251	1	1
July	229	221	204	318	226	186	209	243	249	249	215	257	348	74
August	233	234	222	314	216	186	285	233	252	227	223	263	1	1
September	244	251	254	288	203	186	285	232	234	232	228	243	1	1
October	240	254	260	266	216	186	295	215	226	205	229	261	351	74
November	229	240	243	262	211	186	234	211	217	199	239	262	1	1
December	233	243	246	267	219	186	226	215	230	199	237	265	1	1
Yearly Average	220	226	221	282	193	194	233	211	243	189	226	250	343	73

¹ Published quarterly after February 1986.

PRICES RECEIVED

Season Average Prices For Specified Crops, North Carolina

YEAR	Corn Bu.	Wheat Bu.	Soybeans Bu.	Peanuts Lb.	Cotton Lb.	Flue-Cured Tobacco Lb.	Burley Tobacco Lb.	Hay Ton	Sweet Potatoes Cwt.	Irish Potatoes Cwt.	Apples ¹ Lb.
	<i>Dollars</i>										
1984	2.80	3.35	5.94	271	630	1.807	1.844	60.00	15.00	7.20	.066
1985	2.43	2.90	5.04	272	551	1.714	1.568	72.00	7.50	4.65	.074
1986	1.78	2.50	4.82	298	521	1.532	1.562	97.00	11.40	5.25	.085
1987	2.15	2.55	5.79	.286	.620	1.581	1.515	88.00	10.00	7.15	.064
1988	2.90	3.40	7.55	.284	.508	1.611	1.610	63.00	13.50	5.40	.080

¹ Includes Processing.

PRICES RECEIVED

Annual Average Prices For Specified Commodities, North Carolina

YEAR	Hogs Cwt.	Beef Cattle Cwt.	Steers and Heifers Cwt.	Calves Cwt.	Cows Cwt.	Milk Cows Head	Milk Cwt.	Commercial Broilers Lb.	Market Eggs Doz.	Turkeys Lb.
	<i>Dollars</i>							<i>Cents</i>		
1984	45.60	45.70	53.00	53.60	39.00	930.00	15.00	32.0	66.8	52.0
1985	44.70	44.00	49.60	56.80	39.00	930.00	14.50	28.0	46.6	50.0
1986	49.80	41.50	46.60	55.50	36.50	895.00	14.00	33.0	50.3	47.0
1987	51.30	51.50	58.60	70.60	44.70	975.00	14.70	26.5	42.9	34.0
1988	42.20	56.00	64.00	80.00	48.30	1,080.00	14.50	31.0	39.8	36.0

PRICES RECEIVED

Averages Received By Farmers For Specified Crops, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec.
<i>Cents Per Pound</i>												
TOBACCO TYPE 11												
1986	-	-	-	-	-	-	-	139.7	153.5	150.2	141.4	-
1987	-	-	-	-	-	-	-	140.8	160.0	160.2	130.8	-
1988	-	-	-	-	-	-	-	140.7	161.3	168.9	153.8	-
<i>Cents Per Pound</i>												
TOBACCO TYPE 12												
1986	-	-	-	-	-	-	-	144.7	165.3	152.9	-	-
1987	-	-	-	-	-	-	-	143.0	166.7	166.6	130.8	-
1988	-	-	-	-	-	-	-	149.7	171.5	168.3	-	-
<i>Cents Per Pound</i>												
TOBACCO TYPE 13												
1986	-	-	-	-	-	-	-	143.8	160.7	142.1	-	-
1987	-	-	-	-	-	-	-	153.3	170.4	161.8	-	-
1988	-	-	-	-	-	-	-	149.7	171.8	167.3	-	-
<i>Cents Per Pound</i>												
TOBACCO TYPE 31												
1986	155.7	153.3	-	-	-	-	-	-	-	-	157.1	156.8
1987	148.7	-	-	-	-	-	-	-	-	-	158.0	151.7
1988	133.6	-	-	-	-	-	-	-	-	-	161.8	160.7
1989	152.6	-	-	-	-	-	-	-	-	-	-	-
<i>Dollars Per Bushel</i>												
CORN												
1986	2.78	2.78	2.75	2.70	2.80	2.77	2.51	1.74	1.69	1.72	1.79	1.88
1987	1.88	1.84	1.89	1.90	1.99	2.00	1.94	1.79	1.81	1.94	2.00	2.05
1988	2.17	2.25	2.30	2.26	2.39	2.80	3.13	2.97	2.81	2.99	2.92	3.04
<i>Dollars Per Bushel</i>												
SOYBEANS												
1986	5.30	5.19	5.28	5.36	5.25	5.26	5.32	5.34	4.97	4.73	4.81	4.72
1987	4.77	4.63	4.87	5.11	5.48	5.55	5.44	5.14	5.21	5.18	5.56	5.70
1988	6.05	6.16	6.31	6.84	7.32	8.62	8.69	8.51	8.36	7.51	7.36	7.56
<i>Cents Per Pound</i>												
PEANUTS												
1986	22.0	-	-	-	-	-	-	-	28.6	28.5	31.9	30.8
1987	37.9	-	-	-	-	-	-	-	27.6	28.3	28.5	29.7
1988	35.6	-	-	-	-	-	-	-	29.3	28.4	28.3	28.4
<i>Dollars Per Cwt.</i>												
IRISH POTATOES												
1986	-	-	-	-	-	5.20	4.90	8.20	9.10	8.30	8.45	-
1987	-	-	-	-	-	7.40	6.80	8.90	8.75	-	-	-
1988	-	-	-	-	-	5.50	5.25	7.25	6.80	6.35	6.35	-
<i>Dollars Per Cwt.</i>												
SWEET POTATOES												
1986 ¹	8.60	8.70	9.45	9.50	9.60	9.95	-	-	-	-	-	-
<i>Cents Per Pound</i>												
APPLES - COMMERCIAL, FRESH												
1986	9.7	11.1	11.3	-	-	-	-	-	13.9	12.5	10.8	9.6
1987	9.6	-	-	-	-	-	-	22.8	14.6	14.7	14.3	16.5
1988	14.3	13.2	13.1	-	-	-	-	21.1	21.1	22.2	15.8	14.9

¹ Discontinued July 1986. Annual average only.

PRICES RECEIVED

Averages Received By Farmers For Specified Commodities, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Yr. Avg. ¹
------	------	------	-------	-------	-----	------	------	------	------	------	------	------	------------------------------------

HOGS

(Dollars Per 100 Pounds)

1985													46.10
1986	45.30	43.30	40.20	40.00	45.90	53.00	59.00	61.30	58.10	53.20	53.30	52.10	49.80
1987	47.70	48.80	47.40	50.50	54.90	59.40	59.00	57.60	52.70	48.10	41.20	40.50	51.30
1988	42.80	44.50	41.30	41.20	46.70	47.30	43.80	44.30	40.30	38.80	35.90	39.39	42.20

COMMERCIAL BROILERS

(Cents Per Pound)

1985													27.5
1986	28.5	26.0	28.0	26.5	28.0	31.5	40.5	45.5	35.5	38.0	32.5	30.0	33.0
1987	28.0	27.5	27.5	27.5	27.5	23.5	27.5	27.0	26.0	21.0	23.0	23.0	26.5
1988	23.0	22.0	25.0	27.0	32.5	35.5	43.0	39.0	37.0	33.0	31.5	32.0	31.0

EGGS ²

(Cents Per Dozen)

1985													55.6
1986	55.4	49.0	60.3	45.3	44.8	38.0	48.5	49.6	52.3	46.3	58.0	55.9	50.3
1987	47.3	44.6	43.1	43.4	36.0	37.9	35.8	38.0	47.4	40.0	44.7	38.2	42.9
1988	42.8	31.1	37.2	31.5	28.1	32.5	50.6	44.1	55.2	42.0	43.8	49.7	39.8

TURKEYS

(Cents Per Pound)

1986	35.0	36.0	37.0	39.0	42.0	47.0	53.0	54.0	55.0	57.0	52.0	44.0	47.0
1987	32.0	33.0	35.0	36.0	34.0	33.0	33.0	32.0	32.0	29.0	35.0	40.0	34.0
1988	28.0	24.0	24.0	25.0	26.0	32.0	44.0	45.0	49.0	53.0	50.0	36.0	36.0

MILK COWS

(Dollars Per Head)

1986	900.00		880.00			900.00			905.00				895.00
1987	910.00		960.00			1,020.00			1,000.00				975.00
1988	1,050.00		1,100.00			1,100.00			1,070.00				1,080.00

¹ Marketing year is Jan. 1 - Dec. 31 for cattle and turkeys; Dec. 1 - Nov. 30 for hogs, broilers, and eggs. ² Market eggs priced instead of all eggs.

Marketing Year Averages Received by Farmers for Specified Commodities, North Carolina, 1986-88

YEAR	Beef Cattle	Calves	Cows ¹	Steers and Heifers
	(Dollars per 100 pounds)			
1986	41.50	55.50	36.50	46.60
1987	51.50	70.60	44.70	58.60
1988	56.00	80.00	48.30	64.00

¹ Includes all dairy cows sold for slaughter but not dairy cows for herd replacement.

PRICES RECEIVED

Averages Received By Farmers For Milk For Fluid Use, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep.	Oct.	Nov.	Dec.	Annual Average
<i>Dollars Per Hundredweight</i>													
1986	14 00	13 80	13 60	13 50	13 50	13 60	13 90	14 30	14 70	15 10	15 00	15 10	14 10
1987	15 30	15 10	14 90	14 50	14 20	14 40	14 50	14 60	15 10	15 30	15 10	14 90	14 80
1988	14 90	14 80	14 40	14 20	14 10	14 10	14 00	14 50	14 80	14 80	15 40	15 30	14 60

Averages Received By Farmers For Milk For Manufacture, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep	Oct.	Nov.	Dec.	Annual Average
<i>Dollars Per Hundredweight</i>													
1986	11 90	11 70	11 60	11 20	11 00	10 90	10 90	11 20	11 80	12 10	12 40	12 70	11 50
1987	12 60	12 20	11 60	11 30	11 00	10 90	10 90	11 10	11 50	12 00	12 00	11 90	11 50
1988	11 80	11 40	11 00	10 60	10 50	10 40	10 40	10 80	11 40	12 10	12 40	12 40	11 10

Averages Received By Farmers For All Milk, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep.	Oct.	Nov.	Dec.	Annual Average
<i>Dollars Per Hundredweight</i>													
1986	13 90	13 70	13 50	13 40	13 40	13 40	13 70	14 10	14 60	15 00	14 90	15 00	14 00
1987	15 20	15 00	14 80	14 40	14 00	14 20	14 30	14 40	14 90	15 10	15 00	14 80	14 70
1988	14 80	14 70	14 20	14 00	13 90	13 90	13 80	14 30	14 60	14 70	15 30	15 20	14 50



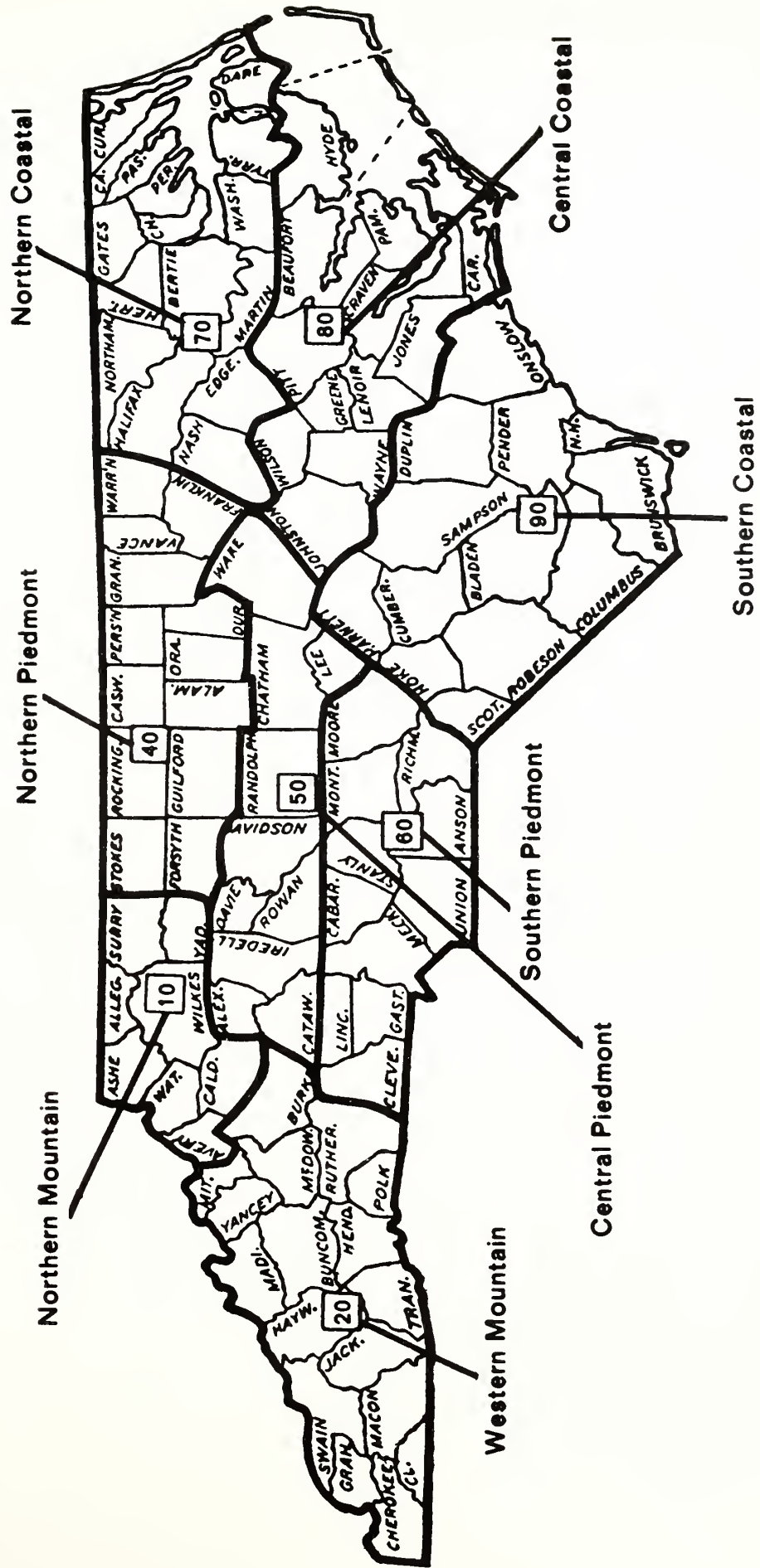
PRICES PAID

Averages Paid By Farmers For Feed, By Months, North Carolina, 1986-88 ¹

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec.
<i>Dollars Per Ton</i>												
POULTRY FEED: Chick Starter:												
1986	180.00	180.00	-	186.00	-	-	188.00	-	-	183.00	-	-
1987	190.00	-	-	210.00	-	-	222.00	-	-	207.00	-	-
1988	213.00	-	-	186.00	-	-	251.00	-	-	241.00	-	-
POULTRY FEED: Broiler Grower:												
1986	170.00	162.00	-	189.00	-	-	205.00	-	-	181.00	-	-
1987	187.00	-	-	205.00	-	-	208.00	-	-	202.00	-	-
1988	224.00	-	-	197.00	-	-	261.00	-	-	243.00	-	-
POULTRY FEED: Turkey Grower:												
1986	180.00	180.00	-	213.00	-	-	205.00	-	-	205.00	-	-
1987	199.00	-	-	210.00	-	-	209.00	-	-	212.00	-	-
1988	-	-	-	223.00	-	-	276.00	-	-	272.00	-	-
POULTRY FEED: Laying Feed:												
1986	169.00	159.00	-	166.00	-	-	170.00	-	-	159.00	-	-
1987	165.00	-	-	175.00	-	-	186.00	-	-	167.00	-	-
1988	183.00	-	-	174.00	-	-	217.00	-	-	214.00	-	-
<i>Dollars Per Cwt.</i>												
HIGH PROTEIN FEED: 44% Soybean Meal:												
1986	11.50	12.00	-	11.70	-	-	11.50	-	-	11.60	-	-
1987	11.50	-	-	11.30	-	-	12.70	-	-	12.70	-	-
1988	14.00	-	-	13.70	-	-	18.80	-	-	17.80	-	-
HIGH PROTEIN FEED: 41% Cottonseed Meal:												
1986	12.00	12.50	-	12.10	-	-	11.80	-	-	12.30	-	-
1987	12.90	-	-	12.30	-	-	13.30	-	-	13.40	-	-
1988	14.50	-	-	14.40	-	-	16.20	-	-	16.30	-	-
GRAIN BY PRODUCTS: Bran:												
1986	10.50	10.50	-	9.70	-	-	9.40	-	-	9.00	-	-
1987	8.80	-	-	9.30	-	-	8.80	-	-	9.10	-	-
1988	9.30	-	-	9.40	-	-	10.00	-	-	10.30	-	-
GRAIN BY PRODUCTS: Middlings:												
1986	8.20	7.90	-	8.42	-	-	7.90	-	-	7.30	-	-
1987	7.90	-	-	7.20	-	-	7.70	-	-	7.30	-	-
1988	8.30	-	-	7.80	-	-	9.70	-	-	9.20	-	-
GRAIN BY PRODUCTS: Corn Meal:												
1986	7.80	7.90	-	7.42	-	-	7.70	-	-	6.80	-	-
1987	6.40	-	-	6.70	-	-	7.20	-	-	6.50	-	-
1988	6.50	-	-	6.80	-	-	8.40	-	-	8.70	-	-
<i>Dollars Per Ton</i>												
DAIRY FEED: 16% Protein:												
1986	152.00	148.00	-	166.00	-	-	160.00	-	-	152.00	-	-
1987	155.00	-	-	158.00	-	-	155.00	-	-	158.00	-	-
1988	172.00	-	-	169.00	-	-	203.00	-	-	202.00	-	-
DAIRY FEED: 32% Protein:												
1986	210.00	200.00	-	225.00	-	-	225.00	-	-	225.00	-	-
1987	230.00	-	-	230.00	-	-	247.00	-	-	240.00	-	-
1988	267.00	-	-	256.00	-	-	336.00	-	-	314.00	-	-

¹ After February 1986, prices are estimated quarterly for the Appalachian Region which includes Kentucky, North Carolina, Tennessee, Virginia, West Virginia.

NORTH CAROLINA AGRICULTURAL STATISTICS DISTRICTS





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